ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*2/11/2019*
Proposed Meeting Date and Time:	*Feb 18-19 or 27-28*
Requesting Individual / Affiliation:	*Blair Larkins, Bockorny Group on behalf of POET*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*Corn Fiber Applications*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting*
List all attendees and their affiliation:	*Jeff Broin, President and Chairman, POET* *Jeff Lautt, CEO, POET* *Kyle Gilley, SVP, POET* *Rob Walther, Director of Gov't Affairs* *Blair Larkins, Bockorny Group*
Requestor(s)' Relationship to EPA:	
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes…for several years now*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*Yes, while he was Deputy…sometime early last year.*
Point of Contact:	*Blair Larkins* – [HYPERLINK "mailto:blarkins@bockornygroup.com"] – Ex. 6 Personal Privacy (PP)

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*January 31, 2019*
Proposed Meeting Date and Time:	*February 21, 2019, between 9:30 am and 5:30 pm*
Requesting Individual / Affiliation:	*Andrew R. Wheeler, Acting Administrator*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*No*
Purpose of the Meeting	*Discuss common objectives on environment and energy policy*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*Clean Power Plan, WOTUS*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Dr. Tim Huelskamp, President, and Aaron Stover, Director of Federal Government Relations, The Heartland Institute*
Requestor(s)' Relationship to EPA:	*Think Tank*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Point of Contact:	*Aaron Stover*

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*February 12, 2019*
Proposed Meeting Date and Time:	*First availability*
Requesting Individual / Affiliation:	*Jim Greenwood, Biotechnology Innovation Organization (BIO)*
Location of meeting:	*EPA headquarters*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*To discuss agency considerations of agricultural gene editing and the Renewable Fuel Standard (RFS)*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*For gene editing, no; for the RFS, yes. For the RFS, litigation is listed below:* • *Renewable Fuels Association, et al. v. EPA, Case No. 18-1154 (DC Cir. 2018) (currently stayed)* • *Coffeyville Resources Refining & Marketing, LLC v. EPA, Case. No. 17-1044 (D.C. Cir 2017) (intervenor for respondent EPA)*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	• *Jim Greenwood, BIO, President & CEO;* • *Tom Dilenge, BIO, President, Advocacy, Law, and Public Policy;* • *Dana O'Brien, BIO, Executive Vice President, Food & Agriculture;* • *Clint Nesbitt, BIO, Senior Director, Regulatory Affairs, Food and Agriculture;* • *Stephanie Batchelor, BIO, Managing Director, Industrial and Environmental* • *Erick Lutt, BIO, Senior Director, Industrial and Environmental;* • *Kristin Landis, BIO, Deputy General Counsel, Agriculture and Environment*
Requestor(s)' Relationship to EPA:	*Representative of regulated entities*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No, not to our knowledge*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Has the organizer/host met previously with the Acting Administrator? If so, which dates? *No, not to our knowledge*

Point of Contact: *Kyle Kunkler,* [HYPERLINK "mailto:kkunkler@bio.org"], Ex. 6 Personal Privacy (PP)

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

Policy Coordinating Committee

Ex. 5 Deliberative Process (DP)

Agenda

March 16, 2019

Ex. 5 Deliberative Process (DP)

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00004415-00001

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*2/11/19*
Proposed Meeting Date and Time:	*2/21/19 or other open date*
Requesting Individual / Affiliation:	*Margaret Donnell / Stop Sterigenics and Citizens 4 Clean Air, NFP*
Location of meeting:	*EPA* *(EPA by default; if off-site, provide address, parking instructions, etc.)*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*To discuss ethylene oxide emissions in Willowbrook and Lake County, concerns thereof, and EPA timeline on resetting standards*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*Yes, personal injury lawsuits were filed, as well as a lawsuit by the Illinois Attorney General and DuPage County State's Attorney*
Role of the Acting Administrator:	*Roundtable meeting with the Acting Administrator (E.g. meeting participant, roundtable, panel, attendance)*
List all attendees and their affiliation:	*All attendees are administrators for the Stop Sterigenics movement and members of Citizens 4 Clean Air, NFP:* *Margaret Donnell* *Sri Rao* *Steve Leopoldo* *Joanna Chylstek* *Urszula Tanouye* *(depending on final date and time, there are an additional 7 administrators and a few of them may be able to attend.)*
Requestor(s)' Relationship to EPA:	*None.*
Does the organizer/host personally know the Acting Administrator? If so, what is the	*No.*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

nature of the relationship and its length? _____

Has the organizer/host met previously with the Acting Administrator? If so, which dates? *No*

Point of Contact: *Margaret Donnell* Ex. 6 Personal Privacy (PP) *margaret.donnell@hiscox.com*

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

[SEQ CHAPTER \h \r 1]Internal Meeting/Briefing Request Form for Acting Administrator Andrew Wheeler

Today's Date: 11/13/2018

Requesting Office: OCFO

Title of the Meeting: Review of FY 2020 OMB Passback and Options for Response

Purpose: OMB's Passback for the FY 2020 budget request is expected on 11/27. Under OMB rules, the Acting Administrator must sign a letter to respond by noon on 11/30 or the Passback is accepted in full. This meeting will present an overview of the Passback and present options to respond for approval by the Acting Administrator.

Role of the Acting Administrator: To provide input and approval on the draft response to Passback.

Background: The Agency provided the OMB budget submission in early September and OMB is expected to respond with Passback on 11/27.

Last possible date for the meeting: 11/29; signed response by the Acting Administrator is expected to be due to OMB by noon 11/30. This meeting is requested for the afternoon of 11/29 to follow the meeting with the ADA/COO requested the morning of 11/29.

Is the meeting urgent and if so, why? Yes, if Passback arrives as scheduled, we have a firm deadline of 11/30 to obtain a signed response from the Acting Administrator.

Requested Time Length: 1 hour preferred but at least 30-45 minutes

EPA Staff (Required): Henry Darwin, Ryan Jackson, Holly Greaves, Paige Hanson, David Bloom, Howard Osborne, Carol Terris, Kathy O'Brien

EPA Staff (Optional): Maria Williams, Beth Baden, Malena Brookshire

External Participants: N/A

Teleconference Required? The COO is expected to be on travel this week and may need teleconference capability.

Video Conference Required?: The COO is expected to be on travel this week and video conferencing is requested.

NOTE: All OA Special Assistant's must be CC'd on all requests to the Administrator's Scheduling Office. All briefing material must be sent to [HYPERLINK "mailto:deputybriefings@epa.gov"] *48 hours before the scheduled meeting. Failure to comply will result in the meeting being rescheduled at the discretion of the Deputy Administrator's front office.*

Point of Contact for the Meeting: Sheila Benson (202-564-1151)/Rita Wilson (202-564-1152)

NOTE: All OA Special Assistant's must be CC'd on all requests to the Administrator's Scheduling Office. All briefing material must be sent to [HYPERLINK "mailto:deputybriefings@epa.gov"] *48 hours before the scheduled meeting. Failure to comply will result in the meeting being rescheduled at the discretion of the Deputy Administrator's front office.*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	*February 1, 2019*
Proposed Meeting Date and Time:	*Friday February 22, 2019; 9:30 am*
Requesting Individual / Affiliation:	*CAPT Nelson Mix, EPA Office of Water*
Location of meeting:	*EPA WJC East, 1153 (Map Room)*
Is the Above Date Flexible?	*Not flexible – Date and time is fixed.*
Purpose of the Meeting	*Recognize US Public Health Service Engineers and celebrate National Engineers Week*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No litigation issues. N/A*
Role of the Acting Administrator:	*Provide a welcome to the USEPA (5-10 minutes, general)*
List all attendees and their affiliation:	*See next page*
Requestor(s)' Relationship to EPA:	*CAPT Mix is the senior US Public Health Service officer at the EPA. CAPT Mix has 22 years of service at the EPA.*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*CAPT Mix and Acting Administrator Wheeler met briefly on Monday January 28, when employees were welcomed back to work. All PHS officers at EPA were exempt from furlough.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*See above.*
Point of Contact:	*CAPT Nelson Mix,* [HYPERLINK "mailto:mix.nelson@epa.gov"], *202-564-7951, cell* Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Invited Attendees and Affiliation:

- *Rear Admiral Edward J. Dieser, PE – Chief Engineer, USPHS (confirmed)*
- *Surgeon General Jerome Adams, USPHS (to be confirmed)*
- *Brigadier General Joseph Schroedel, PE, F. SAME (USA ret.) Exec. Director, Society of American Military Engineers (SAME)*
- *SAME Washington, DC Post Board of Direction Members*
- *Col. James T. Currie, PhD, (USA ret.), Exec. Director, Commissioned Officer Association*
- *various Rear Admirals and Chief Professional Officers in the USPHS Commissioned Corps*
- *all USPHS Commissioned Corps Engineer officers in the Washington, DC area (~50)*
- *EPA civilian staff and managers*

Summary of Events:

8:30-9:30	*Light breakfast*
9:30	*Call to order, housekeeping remarks and Pledge of Allegiance*
9:35	*Welcoming remarks (**Acting Administrator Wheeler desired**)*
9:40	*Key Note Address (to be determined by RADM Dieser)*
10:00	*Presentation of Awards – RADM Dieser*
10:30	*Adjourn and Group Photo*

Partial List of Awardees to be recognized:

LCDR Deborah Cox, PE, EPA Region 4 Superfund Division, USPHS Engineer of the Year
LT Tim Martin, RADM Jerrold M. Michael Award
CDR Kevin Bingley, USPHS Responder of the Year
And other USPHS agency Engineer of the Year awardees, still to be determined

FY 2019 Q1 QPR: Speakers List

March 20, 2019

Slide Number	Primary Speaker	Additional Speaker(s)
1-3	Henry Darwin	
4	Henry Darwin Holly Greaves (APGs)	
5-6	Henry Darwin	
7 Ex. 5 Deliberative Process (DP)	Henry Darwin	Alex Dunn Robin Richardson David Hindin Serena McIlwain
8 Ex. 5 Deliberative Process (DP)	Henry Darwin	Alex Dunn David Hindin Robin Richardson Elise Packard
9 Ex. 5 Deliberative Process (DP)	Henry Darwin	David Ross Robin Richardson David Hindin Alex Dunn
10-11	Henry Darwin	
12-13	Bill Wehrum	
14	David Ross	
15	Lee Forsgren	Barry Breen
16 (transition)		
17	Holly Greaves	
18	Henry Darwin	
19	Donna Vizian	
20	Elise Packard	David Fotouhi
21 (transition)		
22	Brittany Bolen	Nena Shaw
23	Jennifer Orme-Zavaleta	Chris Robbins
24	Henry Darwin	
25	Henry Darwin	
26	Serena McIlwain	Henry Darwin
27-28	Henry Darwin	

ACTING ADMINISTRATOR ANDREW WHEELER EVENT REQUEST FORM
U.S. Environmental Protection Agency

Deadline for Acceptance:	*September 28, 2018*
Requesting Individual / Affiliation:	*Pamela Esterman, Partner, Sive, Paget & Riesel, PC -Co-Planning Chair of the Environmental Law Conference*
Event Title:	*ALI CLE Environmental Law- 2019*
Event Date:	*February 7-8, 2019*
Is the Above Date Flexible?	*The conference will take place over the course of the two days. We are flexible as to the timing of the "Keynote Address."It can take place at any time during the two day conference.*
Event Time & Duration:	*8:30am to 5:00pm on both February 7 and February 8.*
Purpose of the Event:	*This is the oldest environmental law conference in the country. It covers the latest developments in various environmental law topics including panels on air, water, NEPA, CERCLA, etc.*
Role of the Acting Administrator:	*Keynote Address*
Requested Presentation Topic, if Speaking:	*Anything related to environmental law*
Requested Presentation Format:	*Can be a brief presentation or any other preferred format*
Speech/Presentation Duration:	*20 – 45 minutes.*
Would You Consider a Surrogate?	*Potentially.*
Have you requested or are you planning to request anyone else from EPA to speak or attend this event?	*Walter Mugdan typically has served as a speaker on the CERCLA panel. Philip Brooks spoke on the air panel last year. Susi Ruhl speaks regularly on the environmental justice panel. Alex Dunn is a regular speaker at this conference as well. We have not confirmed any other panelists as of this date.*
Event Location:	*The Washington Plaza Hotel, Washington, DC*
Event Audience:	*The audience is comprised of approximately 100-150 practicing attorneys, government lawyers, and a dozen or more law students.*
Event Host(s)/Organizer(s):	*The American Law Institute (ALI CLE) and the Environmental Law Institute (ELI)*
Host(s)' Relationship to EPA:	*None*

ACTING ADMINISTRATOR ANDREW WHEELER EVENT REQUEST FORM
U.S. Environmental Protection Agency

Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No. The Acting Administrator did, however, previously speak at the conference in February 2009, on a Congressional Developments Panel.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Run of Show/ Agenda:	*Provide full agenda of the event, including events immediately before/following the Administrator's participation.*
Is there a Hold Room Available for the Acting Administrator?	*Yes*
Open Press/Closed Press?	*Typically, there is a reporter from BNA present.*
Dress Code:	*None.*
Microphone / Teleprompter / Room Setup:	*Microphone at a Lecturn on the podium*
Honorable Guests Attending:	*None*
Notable Federal, State or Local Appointed or Elected officials attending:	*None*
Individual Introducing Acting Administrator:	*Daniel Riesel, Sive Paget & Riesel, PC, Co-Planning Chair of the Conference*
Person to contact for media purposes:	*ALI CLE representative- Amy Weinberg, Program Director-* Ex. 6 Personal Privacy (PP)
How will you promote this event?	*Brochures will be mailed and available on the ALI CLE website.*
Is this event held Weekly, Monthly, Annually?	*Annually*
Day of Event Point of Contact:	*Pamela Esterman, Sive Paget & Riesel, PC, 917-951-4700 cell, Conference Co-Planning Chair*
Security Contact:	*Hotel Security*
Suggested Entrance/ Exit to Event Venue:	*Hotel lobby or conference entrance on ground floor*
Is the host of the event a registered 501(c)(3), (c)(4), a federally registered lobbyist/lobbying organization, or has a 527 Political Action Committee (PAC)?:	*ALI CLE is a non profit organization. It has been a provider of CLE since 1947. ELI is also a non profit, non partisan organization*

ACTING ADMINISTRATOR ANDREW WHEELER EVENT REQUEST FORM
U.S. Environmental Protection Agency

Will there be a "gift" and/or "award" presented? If so, what is it and the US currency value of the gift? *No*

Will a meal be provided, if so what is the US currency value? *NO*

Please return this completed form to Aaron Dickerson at dickerson.aaron@epa.gov.

Acting Administrator Wheeler Briefing
Edwards AFB – South AFRL ESD FFA Dispute
November 6, 2018 – 1:30pm-2:15pm (Eastern)/10:30am-11:15am (Pacific)
Conference Line: TBD
Participant Code: TBD

AGENDA

- Introductions and Review of Meeting Purpose – 5 min
  - The Edwards AFB South Air Force Research Laboratory (AFRL) Explanation of Significant Differences (ESD) dispute was originally initiated by the State of CA in 2013 and was most recently elevated for resolution to the Administrator by the Air Force in accordance with the Federal Facilities Agreement (FFA).
  - The Edwards South AFRL dispute is centered on which PCE toxicity criteria, EPA's IRIS or California's OEHHA, should be used to calculate vapor intrusion compliance boundaries (VICB) and the indoor air monitoring and compliance levels at the Site.

- Dispute Background and Brief Chronology – 15 min
  - DRC- and SEC-Level Decisions and Discussions
  - California promulgation of Toxicity Criteria Rule

- Options for Resolution Discussion – 20 min

Ex. 5 Deliberative Process (DP)

- Action Items and Path Forward – 5 min

Ex. 5 Deliberative Process (DP)

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*August 27, 2018*
Proposed Meeting Date and Time:	*As soon as reasonably convenient*
Requesting Individual / Affiliation:	*Charles Ingebretson, AJW, Inc., on behalf of the Ingevity Corporation, Charleston, South Carolina*
Location of meeting:	*EPA Headquarters*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*To discuss provisions of CAFÉ/GHG NPRM related to incentives/flexibilities for natural gas-fueled light duty vehicles and Inhofe Natural Gas Parity legislation (S. 3224)*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Michael Tschantz, Director of Technical and Regulatory Affairs, Ingevity Corp., Glenn Passavant, Senior Engineer for Carbon Technologies, Ingevity Corp., Charles Ingebretson, Partner, AJW, Inc.*
Requestor(s)' Relationship to EPA:	*Requestor was political appointee at EPA from 2005-09*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes, former Capitol Hill staff colleague in the mid-1990s*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Point of Contact:	*Charles Ingebretson 703-721-3218 (desk);* Ex. 6 Personal Privacy (PP) *(mobile)*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*November 26, 2018*
Proposed Meeting Date and Time:	*Thursday, December 6, 2018, between 1:30pm and 5:00pm*
Requesting Individual / Affiliation:	*Dennis Deziel, The Dow Chemical Company on behalf of Jim Fitterling, Dow CEO*
Location of meeting:	*EPA HQ, Washington DC, Administrator's Office*
Is the Above Date Flexible?	*No; time is flexible not the date*
Purpose of the Meeting	*Meet & Greet with new Dow CEO Jim Fitterling and Dow Plastics business president Diego Donoso (tentative). Discuss EPA regulations, plastic waste, TSCA implementation.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Jim Fitterling, Dow CEO* *Diego Donoso, Dow President Plastics (tentative)* *Dennis Deziel, Dow* *Kevin Kolevar, Dow* *Louis Vega, Dow*
Requestor(s)' Relationship to EPA:	*N/A*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Point of Contact:	*Dennis Deziel* Ex. 6 Personal Privacy (PP) *DRDeziel@Dow.com*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER EVENT REQUEST FORM
U.S. Environmental Protection Agency

Deadline for Acceptance:	As Soon As Possible
Requesting Individual / Affiliation:	Mark W. Uher, President, Manufacturers' Education Council
Event Title:	28th Annual Business & Industry's Sustainability and Environmental Health & Safety Symposium
Event Date:	Tuesday, March 26, 2019
Is the Above Date Flexible?	NO
Event Time & Duration:	8:55 a.m. to 9:30 a.m.
Type of Event:	Professional Educational Conference
Purpose of the Event:	Professional Educational Conference for the Business & Industrial Community in Ohio, Indiana & Kentucky Providing Continuing Education Credit
Role of the Acting Administrator:	Keynote
Requested Presentation Topic, if Speaking:	U.S. EPA's Strategic Plan … Working Together to Provide Americans with Clean Air, Land & Water, Ensure Chemical Safety, Rebalance the Power Between Washington & the States and Refocus the Agency on Its Statutory Obligations Under the Law
Requested Presentation Format:	Keynote
Speech/Presentation Duration:	35 Minutes
Would You Consider a Surrogate?	Yes, Either the Assistant Administrator for Air or Water

ACTING ADMINISTRATOR ANDREW WHEELER EVENT REQUEST FORM
U.S. Environmental Protection Agency

Have you requested or are you planning to request anyone else from EPA to speak or attend this event?	No to U.S. EPA. Lots of speakers from the Ohio EPA, Indiana Department of Environmental Management and Kentucky Department for Environmental Protection including their Commissioners (KY & IN) and Director (OH).
Event Location:	Sharonville Convention Center, 11355 Chester Road, Cincinnati, OH 45246-4002
Event Audience:	350 attendees, primarily corporate environmental & EHS directors, administrators and engineers from Ohio, Indiana & Kentucky.
Event Host(s)/Organizer(s):	Ohio Chamber of Commerce, Manufacturers' Education Council, Air & Waste Management Association, Trinity Consultants, KERAMIDA, EQM, EHS Technology Group, Stites & Harbison, Dickerson Wright
Host(s)' Relationship to EPA:	Andrew Wheeler was a previous outstanding conference speaker for us on Thursday, July 19, 2001 in Columbus, Ohio. Additionally, current Assistant Administrator Bill Wehrum spoke for us during the 15th Annual Environmental Permitting in Ohio Conference at the Columbus Marriott North on Friday, July 29, 2005 and current Senior Advisor, Ken Wagner, spoke for us last year on Tuesday, March 27, 2018 at the 27th Annual Business & Industry Sustainability and Environmental Health & Safety Symposium at the Duke Energy Center in downtown Cincinnati.
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	Again, Andrew Wheeler was a previous outstanding conference speaker for us.
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	Yes, Andrew Wheeler spoke at our 11th Annual Conference on Environmental Permitting in Ohio on Thursday, July 19, 2001 at the Hilton Columbus, 3900 Chagrin Drive, Columbus giving an outstanding luncheon keynote on 'Clean Air in the New Millennium … Expectations from Washington,' Mr. Wheeler was working with Honorable George V. Voinovich, former U.S. Senator and Ohio Governor.

ACTING ADMINISTRATOR ANDREW WHEELER EVENT REQUEST FORM
U.S. Environmental Protection Agency

Run of Show/ Agenda:	Andrew Wheeler will be the only keynote speaker on Tuesday, March 26, 2019. His keynote will be followed by 24 interactive & concurrent workshops for the rest of the day. The second-day, there will be an additional 12 concurrent workshops with a general session featuring the director of the Ohio EPA, and the two Commissioners from Indiana & Kentucky. The Symposium will conclude with a keynote from an executive from Honda of America Manufacturing.
Is there a Hold Room Available for the Acting Administrator?	There can be if needed.
Open Press/Closed Press?	Open
Dress Code:	Business Causal.
Microphone / Teleprompter / Room Setup:	Podium Mic and 350 will be at Roundtables in the Northern Lights Ballroom
Honorable Guests Attending:	None to Date
Notable Federal, State or Local Appointed or Elected officials attending:	None to Date
Individual Introducing Acting Administrator:	Maxine Dewbury, Environmental Regulatory & Regional EHS Manager, The Procter & Gamble Company
Person to contact for media purposes:	Mark W.Uher, Mark@MECseminars.com Office Ex. 6 Personal Privacy (PP)
How will you promote this event?	Direct Mail, Advertising & Broadcast E-Mail
Is this event held Weekly, Monthly, Annually?	Annually
Day of Event Point of Contact:	Mark W.Uher, Mark@MECseminars.com Office Ex. 6 Personal Privacy (PP)

ACTING ADMINISTRATOR ANDREW WHEELER EVENT REQUEST FORM
U.S. Environmental Protection Agency

Security Contact:	Mark W.Uher, Mark@MECseminars.com Office Ex. 6 Personal Privacy (PP)
Suggested Entrance/ Exit to Event Venue:	Several Doors to the Sharonville Convention Center
Is the host of the event a registered 501(c)(3), (c)(4), a federally registered lobbyist/lobbying organization, or has a 527 Political Action Committee (PAC)?:	No, the Manufacturers' Education Council, Inc. is not a 501(c)3 or 4 organization, nor a federally or state registered lobbyist or lobbying organization nor a 527 PAC
Will there be a "gift" and/or "award" presented? If so, what is it and the US currency value of the gift?	No
Will a meal be provided, if so what is the US currency value?	$35-$50

Please return this completed form to Hayly Humphreys at humphreys.hayly@epa.gov.

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	*February 8, 2019*
Proposed Meeting Date and Time:	***March 27, 2019 Anytime between 8:00 and 11:30 a.m.***
Requesting Individual / Affiliation:	*Plastics Industry Association (PLASTICS), Washington, D.C.* *Partner associations:* *Plastics Pipe Institute (PPI), Irving, Texas* *Manufacturers Association for Plastics Processors (MAPP), Indianapolis, Indiana* *American Mold Builders Association (AMBA), Indianapolis, Indiana* *American Chemistry Council (ACC), Washington, D.C.*
Location of meeting:	*Astor Ballroom, St. Regis Hotel. 923 16th and K Streets, N.W., Washington, DC 20006*
Is the Above Date Flexible?	*No*
Purpose of the Meeting	*Education session to prepare Fly-In attendees for Capitol Hill meetings including experts speaking on issues of importance to the plastics industry—Recycling infrastructure, trade, and workforce development*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Remarks to the attendees on the current priorities of the EPA*
List all attendees and their affiliation:	*Plastics industry members from the five participating associations including* *PLASTICS Officers:* *Wylie Royce (Chair), Senior Vice President, Royce Associates, E. Rutherford, New Jersey* *Philip Wilson (Vice Chair), Business Intelligence Manager, BASF, Wyandotte, Michigan* *James Clark (Secretary), Vice President, Printpack, Atlanta, Georgia* *Tad McGwire (Treasurer), President, Industrial Heater, Cheshire, Connecticut* *Glenn Anderson (Officer-at-Large), Strategic Account Development, Milacron LLC, Batavia, Ohio* *Paul Augustowski (Officer-at-Large), Senior Vice President,*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

	LyondellBasell, Houston, Texas *Jay Olson (Officer-at-Large), Materials & Engineering Technology Manager, Deere & Company, Le Clair, Iowa* *James Murphy (Immediate Past Chair), President and CEO, Davis- Standard, LLC, Pawcatuck, Connecticut* *Patty Long, Acting President and CEO, Plastics Industry Association, Washington, D.C. (Avilla, Indiana native)*
Requestor(s)' Relationship to EPA:	*None*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*Yes, our Acting CEO Patty Long was at the America Recycles Day pledge signing at EPA November 15, 2018.*
Point of Contact:	*John Grant,* [HYPERLINK "mailto:jgrant@plasticsindustry.org"] *or* Ex. 6 Personal Privacy (PP)

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*August 30-2018*
Proposed Meeting Date and Time:	*September 26, 2018*
Requesting Individual / Affiliation:	*Sam Wade/National Rural Water Assoication*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	
Purpose of the Meeting	*Introduction of association and association support for rural and small system compliance*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting and discussion*
List all attendees and their affiliation:	*Kent Watson, NRWA President, Manager Wickson Creek SUD, Byran Texas ; Senior Vice President David Baird, Sussex Country Conservancy District, M;ilford DE; Sam Wade, CEO, National Rural Water and Matt Holmes, DCEO/ COO National Rural Water Duncan, Oklahoma*
Requestor(s)' Relationship to EPA:	*Partner*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Point of Contact:	*Sam Wade,* [HYPERLINK "mailto:sam@nrwa.org"] Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	*August 18, 2018*
Proposed Meeting Date and Time:	*Friday, Sept 14 – 10am*
Requesting Individual / Affiliation:	*Nick Tindall, Association of Equipment Manufacturers*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*Yes, very*
Purpose of the Meeting	*To discuss the RFS' impact on manufacturing sector*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*None that AEM is party too*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*John Lagemann, VP of John Deere/Bret Lieberman, VP of New Holland/Bill Hurley. VP of AGCO/Nick Tindall, Sr. Dir. Gov't & industry Relations of AEM*
Requestor(s)' Relationship to EPA:	*Lobbyist*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Point of Contact:	*Nick Tindall* [HYPERLINK "mailto:ntindall@aem.org"] Ex. 6 Personal Privacy (PP)

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	*December 18, 2018*
Proposed Meeting Date and Time:	*Jan. 15, 2-4 pm or Jan. 18, 1:30-3:30 pm*
Requesting Individual / Affiliation:	*Senator Tom Daschle on behalf of the High Octane Low Carbon (HOLC) Alliance*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*To introduce the HOLC Alliance and its mission to the Acting Administrator and discuss the role higher octane, lower carbon fuels can play in pursuing the lowest cost pathway to carbon reduction in the light-duty transportation sector.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	
Role of the Acting Administrator:	*Attendance (E.g. meeting participant, roundtable, panel, attendance)*
List all attendees and their affiliation:	*Once a date is confirmed, we can provide a list of specific attendees. Below is the list of the HOLC Alliance organizations that will be represented:* *Renewable Fuels Association* *National Corn Growers Association* *National Farmers Bureau* *Fuel Freedom Foundation* *Clean Fuels Development Coalition* *In addition:* *Senator Tom Daschle, The Daschle Group* *Tiffani V. Williams, The Daschle Group*
Requestor(s)' Relationship to EPA:	*N/A*
Does the organizer/host personally know the	*N/A*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Acting Administrator? If so, what is the nature of the relationship and its length?	
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*N/A*
Point of Contact:	*Tiffani V. Williams;* Ex. 6 Personal Privacy (PP) *tiffani@daschlegroup.com*

Please return this completed form to Hayly Humphreys at humphreys.hayly@epa.gov.

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	*August 7, 2018*
Proposed Meeting Date and Time:	*Tuesday, Sept 4th (any time between 3pm – 6pm)*
Requesting Individual / Affiliation:	*American Wind Energy Association (AWEA)*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Yes. Alternative date/time windows include:* *Wednesday, Sept 5th (between 1pm – 6pm)* *Wednesday, Sept 19th (between 9am – 10:30am)* *Wednesday, Sept 19th (between 2:30pm – 5pm)* *Friday, Sept 21st (between 11am – 1pm)* *Thursday, Sept 27th (between 9am – 12noon)*
Purpose of the Meeting	*To discuss, among other things, clean air regulations and their implications for the wind energy industry, as well as how the wind industry can help the EPA achieve its mission to promote human health and the environment as well as the Administration's goal to achieve energy dominance.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*West Virginia v. EPA, No. 15-1363 (D.C. Cir.)*
Role of the Acting Administrator:	*Meeting Participant*
List all attendees and their affiliation:	*Colin Hayes, Lot Sixteen (Outside Consultant to AWEA), Tom Kiernan (CEO of AWEA), Amy Farrell (Senior Vice President for Government and Public Affairs), Tom Vinson (Vice President of Regulatory Affairs), Bree Raum (Vice President of Federal Affairs) and Gene Grace (Senior Counsel).*
Requestor(s)' Relationship to EPA:	*AWEA works closely, on behalf of the wind industry, with the EPA on a variety of topic areas, especially clean air issues.*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes, Colin Hayes has known the Acting Administrator since their time working together in the U.S. Senate in the early 2000s at the ENR and EPW Committees, respectively.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No.*
Point of Contact:	*Colin Hayes (*[HYPERLINK "mailto:colin@lotsixteen.com"] *202.834.6795)*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

Hurricane Florence, Hurricane Olivia, Typhoon Mangkhut: PCC Meeting and Conference Call

Call-in Number: Ex. 6 Personal Privacy (PP) **Participant Code:** Ex. 6 Personal Privacy (PP)

Agenda

September 12, 2018

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 9: Olivia and Mangkhut Status, Responses, Readiness**
4. **Region 4: Florence Status, Responses, Readiness**
5. **Region 3 Florence Status, Responses, Readiness**
6. **HQ Response & Readiness Posture**
7. **Issues identified and in need of resolution (All)**
8. **PCC next scheduled meeting (OLEM, Regions, All)**
9. **Closing Remarks (AO; OLEM)**

Mr. Jackson:

Per your exchange below with Dave Kennett (my successor in Chairman Calvert's office), I am requesting a meeting with Administrator Wheeler and staff as he may designate on behalf of the Metropolitan Water District of Southern California.

Meeting Request on behalf of the Metropolitan Water District of Southern California – MWD (Met).

Possible Meeting dates: October 1-3, 2018
Monday, October 1 between 2:00pm – 6:00pm
Tuesday, October 2 between 9:00am – 10:00am and 1:30pm – 6:00pm.
Wednesday, October 3 between 9:00am – noon.

Purpose of Meeting: To provide updates on the California WaterFix and discuss water infrastructure and financing (i.e. expansion and uses of WIFIA).

Expected meeting participants (names and titles): Mr. Randy Record, Chairman of Board for Metropolitan; Jeffrey Kightlinger, General Manager; Mr. Roger Patterson, Assistant General Manager for Strategic Water Initiatives; Ms. Dee Zinke, Assistant General Manager/Chief External Affairs Officer; Mr. Brad Hiltscher, Executive Legislative Representative; Meena Westford, Special Projects Manager; Mr. Mark Kadesh, President; and Mr. Dave Ramey, Principal – Kadesh & Associates.

Desired length of time for the meeting: 30 minutes.

Topic to be discussed: As the nation's largest municipal water agency (providing water to one in every 17 Americans), the Metropolitan Water District of Southern California (Metropolitan) sits at the confluence of major water policy issues that involve the federal government, specifically: Metropolitan is party to the Drought Contingency Plan negotiations with the seven basin states of the Colorado River and Mexico; is the largest contractor of the California State Water Project; **supports the innovative WIFIA** approach to infrastructure financing **and is a proponent of the Critical Infrastructure Conveyance Project known as California WaterFix.**

About 30 percent of the water that flows out of taps in Southern California comes from Northern California via the Sacramento-San Joaquin Delta. But the Delta's delivery system is badly outdated, a problem compounded by a declining ecosystem and 1,100-mile levee system that are both increasingly vulnerable. California WaterFix is a comprehensive solution proposed by state and federal agencies to ensure our state has a reliable water supply for many years to come. It would modernize the decades-old delivery system through the building of three new intakes in the northern Delta along with two tunnels to carry water to the existing aqueduct system in the southern Delta.

In July 2018, MWD's Board of Directors voted to financially support the California WaterFix project. Many other water agencies from all parts of the state including Southern California, the Bay Area, and the Central Valley have also voted to support the California WaterFix project.

Day of meeting POCs Contact information -
Ms. Dee Zinke, dzinke@mwdh2o.com Ex. 6 Personal Privacy (PP)
Mr. Dave Ramey, dave@kadeshdc.com Ex. 6 Personal Privacy (PP)

Background on imported water-
http://www.mwdh2o.com/AboutYourWater/Sources%20Of%20Supply/Pages/Imported.aspx

Background on California WaterFix-
http://www.californiawaterfix.com/
http://www.mwdh2o.com/DocSvcsPubs/WaterFix/

Background on storage and delivery-
http://www.mwdh2o.com/AboutYourWater/Storage-And-Delivery/Pages/default.aspxx

Thank you for your consideration of this request.

--Dave

Dave Ramey,
Principal
Kadesh & Associates
dave@kadeshdc.com
C- Ex. 6 Personal Privacy (PP)
www.kadeshdc.com
230 2nd St., SE
Washington, DC 20003

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	*9/5/18*
Proposed Meeting Date and Time:	*Within the next few weeks*
Requesting Individual / Affiliation:	*Administrator Wheeler*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*To provide Boeing's views on some environmental programs, specifically within the aviation manufacturing and operations space. In addition, we would like to discuss the importance of OAR's work drafting the regulations to implement the ICAO Aircraft Fuel Efficiency/CO2 Standard.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	***Participants from Boeing:*** *Ted Austell – Vice President, Executive, Legislative and Regulatory Affairs* *Peter Pagano – Director, Environment* *John Moloney – Director, Aviation Policy* ***Participants from GE:*** *Roger Martella – General Counsel, EHS Division* *Mike Fitzpatrick – Head of Regulatory Advocacy* *Neal Kemkar – Senior Counsel and Director, Environmental Policy*
Requestor(s)' Relationship to EPA:	*Our client is directly regulated by the EPA*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes, both personally and professionally since 2001*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Has the organizer/host met previously with the Acting Administrator? If so, which dates? *No*

Point of Contact: *Tatum Martinez at martinez@cgcn.com*

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*August 9, 2018*
Proposed Meeting Date and Time:	*August 27, 2018*
Requesting Individual / Affiliation:	*Jim Nolan/BP America*
Location of meeting:	*EPA Headquarters Office, Washington, DC*
Is the Above Date Flexible?	*No*
Purpose of the Meeting	*Introduce new President of BP America and discuss the Renewable Fuels Standard*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*ADVANCED BIOFUELS ASSOCIATION v. EPA, No. 18-1115 (DC Cir) (RFS small refinery exemptions)* *Alon Refining Krotz Springs, Inc., et al., v. EPA, No. 16-1052 (DC Cir) (RFS Point of Obligation Litigation)* *Coffeyville Resources Refining & Marketing, LLC, et al., v EPA, No. 17-1044 (DC Cir) (Challenge to the 2017 RFS)* *AFPM v EPA, No. 17-1258 (DC Cir) (Challenge to the 2018 RFS)* *We do not intend to discuss the litigated matters. The focus will be in RFS policy.*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Susan Dio, President, BP America* *James D. Sparkman (Doug), Chief Operating Officer, US Fuels* *Robert L. Stout, VP Regulatory Advocacy and Policy*
Requestor(s)' Relationship to EPA:	*Regulated Entity*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No.*
Point of Contact:	*Jim Nolan, james.nolan@bp.com,* Ex. 6 Personal Privacy (PP)

Please return this completed form to Aaron Dickerson at dickerson.aaron@epa.gov.

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*November 8, 2018*
Proposed Meeting Date and Time:	*December 13, 2018 - Afternoon*
Requesting Individual / Affiliation:	*Administrator Andrew Wheeler*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*No*
Purpose of the Meeting	*Non-Hazardous Secondary Materials and Reducing Regulatory Barriers to Use of Alternative Fuels*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting Participant*
List all attendees and their affiliation:	*Charles Franklin, PCA; Louis Baer, PCA; Mike Ireland, PCA; Josh Reiner, PCA; Dan Nugent, Buzzi Unicem; Curtis Lesslie, Ash Grove; Michelle Ferguson, LafargeHolcim; Gina Lotito, GCC of America; Travis Reed, Argos; Lillian Deprimo, Cemex; Karyn Schmidt, American Chemistry Council, Representative from National Association of Manufacturers, Representative from U.S. Chamber of Commerce, Representative from Plastics Industry Association*
Requestor(s)' Relationship to EPA:	*PCA is participant in EPA Smart Sectors Program*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*PCA participated in the October 2 Smart Sectors Roundtable with Administrator Wheeler*
Point of Contact:	*Louis Baer, Director/Assistant Counsel, PCA*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR WHEELER MEETING

EMPEROR OF JAPAN'S BIRTHDAY CELEBRATION
Date/Time: Tuesday, December 11, 2018, 6:30pm – 8:30 pm
Location: Residence of the Ambassador of Japan, 4000 Nebraska Avenue NW, WDC

I. Purpose

The Emperor's Birthday Celebration is one of the Embassy of Japan's largest outreach events of the year. It is a cocktail reception well attended by U.S. government and military officials, international diplomats, and others associated with Japan and the Embassy Japan. The Emperor of Japan, as defined in their 1947 constitution, is the head of the Imperial Family and head of state of Japan. It is for the most part a symbolic or ceremonial role. Emperor Akihito has reigned since 1989. He will abdicate the throne on April 30, 2019 and be succeeded by Crown Prince Naruhito. This is the first Embassy of Japan Emperor's Birthday Celebration for this Ambassador.

II. Run of Show

Typically, a high-ranking U.S. official and the Ambassador deliver remarks and offer a toast. Sushi and other Japanese cuisine follows and is served buffet/cocktail style. Cultural presentations include sushi, sashimi, and sake tastings, a traditional tea ceremony, and *koto* (string instrument) performance.

The Ambassador and his wife typically make themselves available for a receiving line. This is an opportunity for an introduction and exchange of pleasantries and broad level remarks.

Attire is business and spouses are invited to attend.

III. Participants

Embassy of Japan:

- Ambassador Shinsuke Sugiyama, Ambassador Extraordinary and Plenipotentiary of Japan
- All Embassy Officials and their Spouses

EPA:

- Jane Nishida, Principal Deputy Assistant Administrator, OITA
- Chad McIntosh, Senior Counsel and Nominee for Assistant Administrator, OITA
- Joshua Novikoff, Japan Program Manager, OITA

III. Prior History / Actions to Date

You have not met with Ambassador Sugiyama. Administrator Scott Pruitt welcomed the Ambassador to EPA on April 4, very shortly after his late-March arrival in Washington. The meeting signaled his and Japan's commitment to their relationship with the United States and EPA.

IV. Background

Japan will host the *G20 Ministerial Meeting on Energy Transitions and Global Environment for Sustainable Growth* scheduled for June 15-16 in Karuizawa, Nagano Prefecture. The meeting will be one-day long and take place back-to-back with the G20 Energy Ministers' Meeting. This is the first G20 meeting of its kind. It is anticipated that you will attend. At your G7 bilateral meeting with the Minister of the Environment, Japan, you expressed support for Japan's proposed theme of innovation and recommended adding clean air, resource efficiency and marine litter and waste management to the agenda. Japan has indicated that marine litter action will be a significant deliverable.

G20 preparation is the most important component of EPA's relationship with Japan for 2019. In addition, EPA enjoys a close working relationship with Japan, rooted in a 1976 Memorandum of Understanding between our two governments. Our primary counterpart agency is the Ministry of the Environment (MoE). Our work also intersects with other ministries such as the Ministry of Economics, Trade and Industry (METI) and the Ministry of Land, Infrastructure, Transport and Tourism (MILT).

Mercury Management
Cooperation between EPA and MoE on mercury and the implementation of the Minamata Convention on Mercury has been paramount over the last several years. The U.S. and Japan build global capacity for mercury monitoring through the Asia Pacific Mercury Monitoring Network (APMMN) and UNEP Global Mercury Partnership.

Regional Air Quality
EPA and MoE share air quality information through the AirNow-International platform. Japan began submitting test data via AirNow-International in March 2018 to promote data sharing in the region and apply the AirNow-Tech tools domestically.

Environmental Education
Japan participates in the Global Environmental Education Partnership (GEEP), an environmental education program supported by EPA through the International Environmental Partnership. The city of Osaka was host to a GEEP meeting in 2017 and an MoE official participated in a GEEP meeting in Washington, DC in 2017 that led to the release of GEEP's Call to Action.

Sustainable Materials Management
Sustainable materials management is a global theme that features prominently in G7 frameworks. Reducing marine debris has also emerged as a cooperative focus.

V. Attachments

- Bio
- Talking Points

Ambassador Extraordinary and Plenipotentiary of Japan to the United States of America

Shinsuke J. SUGIYAMA

1977	Entered Ministry of Foreign Affairs (MOFA)
1992	Director for Economic SUMMIT, Economic Affairs Bureau, MOFA
1993	Private Secretary to the Vice-Minister for Foreign Affairs, MOFA
1995	Director of United Nations Policy Division, Foreign Policy Bureau, MOFA
1998	Director of Treaties Division, Treaties Bureau, MOFA
2000	Minister (Political), Embassy of Japan in the Republic of Korea
2004	Minister, Deputy Chief of Mission in the Embassy of Japan in the Arab Republic of Egypt
2005	Deputy Director-General for Middle East, Middle Eastern and African Affairs Bureau, MOFA
2006	concurrently Deputy Director-General, International Cooperation Bureau
2008	Ambassador, Director-General for Global Issues
2011	Director-General, Asian and Oceanian Affairs Bureau, MOFA
2013	Deputy Minister for Foreign Affairs, MOFA
2016	Vice Minister for Foreign Affairs, MOFA
2018	Advisor to MOFA
2018	Current Position

Suggested Talking Points

Ex. 5 Deliberative Process (DP)

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*23 July 2018*
Proposed Meeting Date and Time:	*Several dates, times suggested; please see previous email*
Requesting Individual / Affiliation:	*Mary Jo Tomalewski, CropLife America*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Several dates are offered, so there is flexibility there*
Purpose of the Meeting	*Discuss letter dated April 10, 2018, re January 31, 2018 Memorandum of Agreement, that was sent to then-Administrator Pruitt*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*meeting participant*
List all attendees and their affiliation:	*Jay Vroom, CropLife America; Bob Dreher, Defenders of Wildlife (others may be added as well)*
Requestor(s)' Relationship to EPA:	*CropLife America is a trade association representing the crop protection industry, a major EPA stakeholder*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Jay Vroom has worked with Mr. Wheeler over his long career in Washington, starting with his position with Senator Inhofe.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*Mr. Vroom met with Mr. Wheeler on June 12, 2018*
Point of Contact:	*Mary Jo Tomalewski,* Ex. 6 Personal Privacy (PP)

Please return this completed form to Aaron Dickerson at dickerson.aaron@epa.gov.

August 3, 2018

ENDANGERED SPECIES ACT (ESA) BIOLOGICAL OPINIONS (BiOps)

BACKGROUND

- The National Marine Fisheries Service (NMFS) issued a final Biological Opinion (BiOp) for three widely used pesticides (chlorpyrifos, diazinon, and malathion) on December 29, 2017. Pursuant to a consent decree, NMFS was required to issue it by the end of 2017.
- The BiOP found jeopardy to 38 species and 37 critical habitat units. For species with Jeopardy, Reasonable and Prudent Measures (RPMs) and Reasonable and Prudent Alternatives (RPAs) are presented.
- NMFS sought a time extension by the court in November that was not granted. Additional time was sought to allow for public input, and to work through concerns raised by EPA, FWS, and stakeholders regarding a variety of technical and methodological issues.
- On January 31, 2018, a Memorandum of Agreement was signed by EPA, DOI (includes FWS), and DOC (includes NMFS), establishing an Interagency Working Group.
- On February 21, 2018, EPA initiated informal consultation with NMFS to continue to develop the methodologies that will guide the consultation process for pesticides. EPA remains in consultation with the U.S. Fish and Wildlife Service for these same three chemicals.
- In March 2018, EPA opened a 60-day public comment period on the NMFS BiOp, including NMFS' jeopardy findings, Reasonable and Prudent Measures (RPMs), and Reasonable and Prudent Alternatives (RPAs). Following commenter's requests for an extension, the comment period was extended until July 23, 2018. EPA is currently reviewing the comments received.

Ex. 5 Deliberative Process (DP)

Internal, Deliberative, Do Not Distribute

[SEQ CHAPTER \h \r 1]Meeting Request Form for Acting Administrator Andrew Wheeler

Today's Date: 7/20/18

Meeting Date: Requested dates of: August 16, 17, 20, 23 or 24

Meeting Time: any

Requested Location (if offsite, please list address, parking instructions, etc.): DC office

Requestor: Mimi Braniff

Purpose of the Meeting: To discuss the RFS's impact on Delta Air Lines' refinery located in Trainer, PA.

Background on the Meeting: Monroe Energy (a wholly owned subsidiary of Delta) has been involved in the RFS debate for several years, including recent conversations with the President. The Delta/Monroe team would like to educate the Acting Administrator on our efforts, as well as our policy position.

Role of the Administrator: Adm. Pruitt played a role in helping industry from both sides come together to negotiate RFS reforms. We would request Adm. Wheeler take on this responsibility as well.

Attendees:
1) Jeff Warmann, Monroe Energy CEO
2) Graeme Burnett, Delta Air Lines SVP Fuel Optimization, and Chairman of the Board for Monroe Energy (possible)
3) Heather Wingate, Delta Air Lines SVP Government Affairs
4) Mimi Braniff, Delta Air Lines Managing Director

Point of Contact:

Mimi Braniff
Desk: 202-243-3580
Cell: Ex. 6 Personal Privacy (PP)

Email: Mimi.braniff@delta.com

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Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

INTERNAL DELIBERATIVE

Ex. 5 Deliberative Process (DP)

INTERNAL DELIBERATIVE

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*November 4, 2018*
Proposed Meeting Date and Time:	*Dec 4 or 5, between 10am and 3pm.*
Requesting Individual / Affiliation:	*Cassandra Carmichael, National Religious Partnership for the Environment*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*yes*
Purpose of the Meeting	*Introductory meeting with the Acting Administrator to talk about environmental issues of concern*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*Not that we are aware of*
Role of the Acting Administrator:	*E.g. meeting participant, roundtable, panel, attendance*
List all attendees and their affiliation:	*Cassandra Carmichael, NRPE; Rev. Mitch Hescox, Evangelical Environmental Network; Patrick Carolan, Franciscan Action Network; Shantha Ready Alonso, Creation Justice Ministries; Dr. Susan Henry-Crowe, United Methodist Church; Rev. Sandy Sorenson, United Church of Christ; Rev. Jimmie Hawkins, Presbyterian Church USA; Dr. Tim Boddie, Progressive National Baptist Church; Anothony Granado, US Conference of Catholic Bishops; and Rabbi Daniel Swartz, Coalition on the Environment and Jewish Life*
Requestor(s)' Relationship to EPA:	
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*no*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*no*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Point of Contact: *Cassandra Carmichael, NRPE,* Ex. 6 Personal Privacy (PP)

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*7/25/18*
Proposed Meeting Date and Time:	*Any day in the following ranges: August 1, 15-17, 22-24, or the 30th.*
Requesting Individual / Affiliation:	*Brendan Williams, VP of Government Relations, PBF Energy*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Any date in the ranges above we will make work.*
Purpose of the Meeting	*Discuss RFS*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*meeting participant*
List all attendees and their affiliation:	*Matt Lucey, President, PBF Energy; Brendan Williams, VP of Government Relations, PBF Energy*
Requestor(s)' Relationship to EPA:	*None*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes. Friends/worked together indirectly since 2007(ish)*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*Not since he became Acting Administrator*
Point of Contact:	*Requester.* [HYPERLINK "mailto:Brendan.williams@pbfenergy.com"]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*August 13, 2018*
Proposed Meeting Date and Time:	*August 16 or 17th; week of August 26; or week of September 2*
Requesting Individual / Affiliation:	*Owen Caine, Executive Vice President, Household and Commercial Products Association*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*Introduce Acting Administrator Wheeler to HCPA, mention several priorities*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Owen Caine, Executive Vice President, HCPA. Depending on the date of the meeting, HCPA board members may available. We will provide the names of any proposed attendees well in advance of the meeting.*
Requestor(s)' Relationship to EPA:	*Trade association*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No.*
Point of Contact:	*Ben Dunham, Sr. Policy Advisor, Holland & Knight*

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	*November 13, 2018*
Proposed Meeting Dates and Times:	*Available dates include: Nov. 26 (PM); Nov. 30 (PM); Dec. 7 (PM); Dec. 11 (all day); Dec. 17 (AM).*
Requesting Individual / Affiliation:	*Daniel Chartier, National Rural Electric Cooperative Association (NRECA) on behalf of Jim Matheson, CEO, NRECA*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Yes, see listed availability.*
Purpose of the Meeting	*Matters of general interest to environmental cooperatives on environmental regulation.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No.*
Role of the Acting Administrator:	*Meeting participant.*
List all attendees and their affiliation:	*Jim Matheson, CEO and Kirk Johnson, Sr. Vice President Government Affairs, NRECA.*
Requestor(s)' Relationship to EPA:	*Trade Association representing regulated EGUs.*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Jim Matheson served as Congressman from 2001 to 2015, and knows the Acting Administrator from when Mr. Wheeler served as chief counsel to the Senate Environment and Public Works Committee in the 2003-2009 timeframe.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No.*
Points of Contact:	*Daniel Chartier,* [HYPERLINK "mailto:Daniel.Chartier@nreca.coop"], *703-907-5805 & Amanda Chowning,* [HYPERLINK "mailto:Amanda.Chowning@nreca,coop"], *703-907-5545.*

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date:	July 20, 2018
Proposed Meeting Date and Time:	Any time the week of August 6-10, 2018, or other dates in August or September that are convenient for the Administrator.
Requesting Individual / Affiliation:	Ken Kimmell / President, Union of Concerned Scientists
Location of meeting:	EPA
Is the Above Date Flexible?	Yes.
Purpose of the Meeting	To discuss issues including proposed rules on restricting the EPA's use of certain scientific studies, a proposed change in cost benefit analyses, the glider truck rule, and fuel economy standards.
Does the topic of the meeting include any area under litigation? If so, name the litigation.	Yes. There is current litigation over the April 2, 2018, mid-term evaluation final determination.
Role of the Acting Administrator:	Meeting participant.
List all attendees and their affiliation:	Ken Kimmell, Andy Rosenberg, Michelle Robinson, and possibly Jonna Hamilton, Dave Cooke, and Yogin Kothari, all from the Union of Concerned Scientists.
Requestor(s)' Relationship to EPA:	None.
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	No.
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	No.
Point of Contact:	Ken Kimmell, [HYPERLINK "mailto:kkimmell@ucsusa.org"], Ex. 6 Personal Privacy (PP)

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*8/14/2018*
Proposed Meeting Date and Time:	*1:30pm or later on 9/25 or 9/26; the morning of 9/27 as a last option if needed*
Requesting Individual / Affiliation:	*Leah Curtsinger, Federal Policy Director for the Colorado Chamber of Commerce*
Location of meeting:	*EPA offices; WDC*
Is the Above Date Flexible?	*We have several time windows & date options listed to add flexibility to our request.*
Purpose of the Meeting	*To meet the Acting Administrator, speak to the current Colorado business environment & environmental challenges to businesses; tax compliance for meeting industry standards. Majority of participants have first-hand experience with EPA compliance burdens on businesses.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*N/A*
Role of the Acting Administrator:	*Attendance – to meet top leaders of Colorado business community, particularly those within & dependent on energy development/regulation.*
List all attendees and their affiliation:	*Leland Lorentzen, LRLAC, LLC; Jeff Erker, FCI Constructors; Jon Anderson, Maven Law Group; Gene Sullivan, Wells Fargo; Peter Moore, Vital for Colorado & Law Firm of Robinson, Waters & O'Dorisio, PC; Rhonda Sparlin, Rubin Brown; Leah Curtsinger, Colorado Chamber of Commerce (CACI); and, Amber Conn, Colorado Chamber of Commerce (CACI).*
Requestor(s)' Relationship to EPA:	*No relationship to EPA*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No – I do not know the Acting Administrator personally.*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No – I have not.*
Point of Contact:	*Leah Curtsinger, Lcurtsinger@cochamber.com,* Ex. 6 Personal Privacy (PP)

Please return this completed form to Aaron Dickerson at dickerson.aaron@epa.gov.

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*November 14, 2018*
Proposed Meeting Date and Time:	*December 5 or 6, 2018*
Requesting Individual / Affiliation:	*David Wilkins, Partner, Nelson Mullins on behalf of Canadian Association of Petroleum Producers (CAPP)*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*No*
Purpose of the Meeting	*CAPP would like to discuss the Trump Administration's deregulatory agenda as it relates to the oil and gas industry with Acting Administrator Wheeler*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*CAPP is interested in EPA's rulemaking relating to the oil and gas industry, not any specific litigation*
Role of the Acting Administrator:	*Principal in meeting*
List all attendees and their affiliation:	*David Wilkins, Partner, Nelson Mullins* *Tim McMillan, CEO, Canadian Association of Petroleum Producers* *Mark Fitzgerald, CEO, Progress Energy Canada* *Shannon Joseph, VP, Government Affairs, CAPP* *Kory Zwack, Manager, Government Affairs, CAPP* *Justin Meyers, Policy Advisor, Nelson Mullins*
Requestor(s)' Relationship to EPA:	*N/A*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Point of Contact: *David Wilkins* [HYPERLINK "mailto:david.wilkins@nelsonmullins.com"] *or (864) 373-2231*

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*November 15th, 2018*
Proposed Meeting Date and Time:	*December 3rd, 2018. Time is flexible.*
Requesting Individual / Affiliation:	*Senator Rick Santorum*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*No, but any time on December 3rd is possible*
Purpose of the Meeting	*Follow up from meeting with former Administrator at which Administrator asked to be kept informed.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting Participant*
List all attendees and their affiliation:	*Senator Rick Santorum; Jeff Blackard, President & CEO, Blackard Global; David Cardenas, Principal/Co-founder, Monarch Waste Technologies*
Requestor(s)' Relationship to EPA:	*None*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No, but did meet with former Administrator Pruitt on Dec 6, 2017*
Point of Contact:	*Senator Santorum or Jeff Blackard*

Please return this completed form to Hayly Humphreys at [HYPERLINK "mailto:humphreys.hayly@epa.gov"].

Auto Compliance under the Clean Air Act

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*October 11, 2018*
Proposed Meeting Date and Time:	*CONFIRMED for October 31, 2018 10:00am – 10:30am*
Requesting Individual / Affiliation:	*Laine Striegel on behalf of Mike Sommers, President & CEO, API*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*Already confirmed for 10/31, but yes if need be*
Purpose of the Meeting	*Introductory meeting*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Marty Durbin, Executive Vice President & CSO, API*
Requestor(s)' Relationship to EPA:	*Consultant*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Point of Contact:	*Laine Striegel,* [HYPERLINK "mailto:lstriegel@guidepost-strategy.com"]

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*October 22, 2018*
Proposed Meeting Date and Time:	*October 25, 2018*
Requesting Individual / Affiliation:	*Melissa Shute- Equinor US*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	A bilateral meeting introducing the new President of Equinor US to EPA leadership, current regulatory agenda, and direction of EPA going forward. We think this will provide him with more context on EPA's role and additional insight on how Equinor can partner with the agency more effectively.
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*NO*
Role of the Acting Administrator:	*Attendance*
List all attendees and their affiliation:	*Hans Jakob Hegge-President Equinor US* *Geir Westgaard- Vice President Political and Public Affairs* *Melissa Shute-Senior Director Political and Public Affairs*
Requestor(s)' Relationship to EPA:	*No relationship to EPA, company has significant business interests in the US*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes, I worked for the acting administrator as an intern during the summer of 2004 when he was the Staff Director for the Senate Environment and Public Works committee*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*no*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Point of Contact: *Melissa Shute* – [HYPERLINK "mailto:mshut@equinor.com"]

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*7 September 2018*
Proposed Meeting Date and Time:	*26, or 27 September (26 preferred, 27 alternate)*
Requesting Individual / Affiliation:	*Elected Officials of Middle Georgia (2 Mayors and one Chairman of Monroe County Commission on behalf of the Middle Georgia Clean Air Coalition*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*To discuss the efforts of the MGCAC and the economic impacts of that work*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*None that we are aware….although sensitive topics*
Role of the Acting Administrator:	*Direct discussion with the Acting Administrator*
List all attendees and their affiliation:	*Mayor Eric Wilson, Forsyth, GA, Chairman Greg Tapley, Monroe County Georgia, Mayor Robert Reichert, Macon-Bibb, GA*
Requestor(s)' Relationship to EPA:	*Senator Isakson*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*No*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*No*
Point of Contact:	*Ray Clark,* Ex. 6 Personal Privacy (PP)

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*10/29/2018*
Proposed Meeting Date and Time:	*December 4, 2018: 10:00AM*
Requesting Individual / Affiliation:	*Joe Fitzgerald, Shockwave LLC*
Location of meeting:	*EPA Headquarters in D.C.*
Is the Above Date Flexible?	*Yes. Also available 12/12/2018, and 12/11/2018*
Purpose of the Meeting	*Acting Administrator Andrew Wheeler requested the meeting. We understand Acting Administrator Wheeler is interested in understanding the progress Shockwave has made in the sewage sludge waste-to-energy industry, optimization of corn fractionation in the ethanol industry to enhance food and feed opportunities, and processing related to food waste products, enabling preservation of landfill air space. We also desire to discuss current "barriers to entry" regarding each of those industries.*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No.*
Role of the Acting Administrator:	*Participate in the meeting, and invite other Agency staff at his discretion.*
List all attendees and their affiliation:	*Joe Fitzgerald, CEO. Ron Rapp, Executive Partner*
Requestor(s)' Relationship to EPA:	*Regulated entity.*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes. We met at a water management conference in Indianapolis several years ago, and engaged in conversation during a group dinner function. We have not had contact since the aforementioned dinner*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*We have not met with Mr. Wheeler during his tenure with the EPA.*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Point of Contact: Ron Rapp *Rdrapp1@verizon.net*

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*08/25/2018*
Proposed Meeting Date and Time:	*Flexible*
Requesting Individual / Affiliation:	*Mike Henry, Alpine Group, on behalf of Honeywell*
Location of meeting:	*EPA*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*Discussion of CAFE credits*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*No*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Mike Henry, Executive Vice President of Alpine Group* *Amy Chiang, Vice President, Energy and the Environment, Global Government Relations, Honeywell* *Jessica Olson, Director of Environmental Policy, Honeywell*
Requestor(s)' Relationship to EPA:	*Honeywell is directly impacted by EPA decisions and matters*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Yes – years of working within the same circles.*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*Not in this capacity.*
Point of Contact:	*Katherine Ambrose (kambrose@alpinegroup.com)*

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Today's Date::	*August 24, 2018*
Proposed Meeting Date and Time:	*September 6, 2018 – 10:30AM*
Requesting Individual / Affiliation:	*Mary Nichols – California Air Resource Board*
Location of meeting:	*EPA by default; if off-site, provide address, parking instructions, etc.*
Is the Above Date Flexible?	*Yes*
Purpose of the Meeting	*Discuss GHG Vehicle Standards*
Does the topic of the meeting include any area under litigation? If so, name the litigation.	*Yes; States of California, Connecticut, Delaware, Illinois, Iowa, Maine, Maryland, the Commonwealth of Massachusetts, Minnesota, New Jersey, New York, Oregon, the Commonwealth of Pennsylvania, Rhode Island, Vermont, the Commonwealth of Virginia, Washington and the District of Columbia, v. United States Environmental Protection Agency, United States Court of Appeals, District of Columbia Circuit, Case No. 18-114*
Role of the Acting Administrator:	*Meeting participant*
List all attendees and their affiliation:	*Mary Nichols & Steve Cliff, California Air Resources Board*
Requestor(s)' Relationship to EPA:	*State Agency*
Does the organizer/host personally know the Acting Administrator? If so, what is the nature of the relationship and its length?	*Mary Nichols previously met with the Acting Administrator on July 17, 2018*
Has the organizer/host met previously with the Acting Administrator? If so, which dates?	*Mary Nichols previously met with the Acting Administrator on July 17, 2018*
Point of Contact:	*Shannon Stewart* [HYPERLINK "mailto:Shannon.Stewart@arb.ca.gov"]; *916.322.5840*

ACTING ADMINISTRATOR ANDREW WHEELER
MEETING REQUEST FORM
U.S. Environmental Protection Agency

Please return this completed form to Aaron Dickerson at [HYPERLINK "mailto:dickerson.aaron@epa.gov"].

Senior Leadership Council Engagement with States, Tribes, Local and Other Leaders
July 18, 2018 (1:00 pm – 4:25 pm)
EPA East 1153

FINAL AGENDA

Purpose: Identify strategies for how EPA can change the way we work with state, tribal, local, and other partners to strengthen cooperative federalism and shared governance in implementing the *FY 2018-FY 2022 EPA Strategic Plan.*

Outcome: EPA senior leadership will gain a better understanding of state, tribal, local, and other partner priority areas and will consider them in continuing to implement the *FY 2018- FY 2022 EPA Strategic Plan.*

Time	Topic	Speaker
1:00 – 1:15	Introductions & Opening Remarks	Andrew Wheeler, Acting Administrator
1:15 – 1:20	**Meeting Purpose**: Identify strategies for how EPA can work better together with state, tribal and local partners to strengthen cooperative federalism and shared governance in achieving results in key priority areas. **Approach**: Session leads will introduce the topic and discussion questions.	Henry Darwin, Acting Deputy Administrator
1:20 – 2:00	**Permitting** Topic Introduction: Henry Darwin, Acting Deputy Administrator Discussion Questions 1. What strategies can we employ to address permitting process improvement opportunities? 2. How can we better articulate shared goals and opportunities for permitting process improvement in the *FY 2020-2021 National Program Guidances*?	EPA, State, Tribal, Local & Other Leaders
2:00 – 2:40	**Lead** Topic Introduction: Hayley Hughes, National Lead Coordinator Discussion Questions 1. What are best practices or what is currently working to reduce and/or prevent lead exposures in your community? 2. What recommendations do you have for building capacity, increasing public engagement, and fostering communication opportunities?	
2:40 – 2:55	Break	

2:55 – 3:35	**Superfund** Topic Introduction: Steve Cook, Deputy Assistant Administrator for Office of Land and Emergency Management <u>Discussion Questions</u> 1. Considering the work of the Superfund Task Force over the last year, what positive changes have you seen and what disappointments do you have? What suggestions do you have for EPA going forward as we complete implementing the Task Force recommendations? 2. Some sites have remedies installed 10+ years ago and include institutional controls (ICs) as part of the long-term remedy. How do we work together and with the local community on the following issues: a. Ensuring ICs are effective over the long term b. Addressing new (emerging) contaminants from these mature sites c. Communicate/discuss risks to newcomers to the community	
3:35 – 4:15	**Non-Attainment Areas** Topic Introduction: Bill Wehrum, Assistant Administrator for Office of Air and Radiation <u>Discussion Questions</u> 1. EPA recognizes that states have primary responsibility for air pollution prevention and control. How can EPA best support states in preparing attainment plans and requests to redesignate areas from nonattainment? Are there tools, guidance, and technical assistance that will be critical to achieving clean air and to address interstate and international pollution? 2. As EPA looks at reforms to the way it sets and implements National Ambient Air Quality Standards, are there new flexibilities consistent with the Clean Air Act that would be particularly useful for you as a co-regulator and would achieve meaningful environmental protection? Are there resources or opportunities to engage state, local, and tribal co-regulators earlier in the process?	
4:15 – 4:25	Wrap-Up and Next Steps	Andrew Wheeler, Acting Administrator

Meeting Attendees – State, Tribal, Local and Other Leaders

Environmental Council of States

Todd Parfitt	Director, WY DEQ & ECOS President
Becky Keogh	Director AR DEQ & ECOS Vice President
Jim Macy	Director NE DEQ & ECOS Secretary/Treasurer
John Linc Stine	Commissioner MN PCA & ECOS Past President
Pat Stevens	Assistant Deputy Secretary WI DNR & ECOS Planning Committee Chair
Sam Sankar	ECOS Executive Director
Carolyn Hanson	ECOS Deputy Director
Beth Graves	Executive Project Manager

National Tribal Caucus

Paula Britton	NTC Chair
Gerald Wagner	NTC Vice Chair
Scott Clow	NTC Secretary

Association of State and Territorial Health Officials

Dr. Larry Wolk	Executive Director & Chief Medical Officer, CDPHE

National Association of State Departments of Agriculture

Doug Goehring	ND Agriculture Commissioner & Second Vice President of NASDA
Jim Reese	OK Agriculture, Food, and Forestry Secretary

Local Government Advisory Committee

Bob Dixson	Chairman of LGAC Mayor of Greenburg, KS
Brian Fulton	Jackson County, MS Administrator
Karen Freeman-Wilson	Mayor of Gary, IN
Dr. Hector Gonzalez	Director of City of Laredo Health Department

FY 2020 Budget and Planning Meeting
July 19, 2018 (8:30 am - 2:45 pm)
EPA East 1153

Purpose: Convene senior leaders from across the Agency to discuss budget priorities and the alignment of resources and FTE with the FY 2018 – FY 2022 Strategic Plan.

Outcome: Input from senior leaders to support the FY 2020 budget and multi-year resource planning, as well as FY 2019 where feasible.

Attendees: All senior EPA leaders (Acting Administrator, Acting Deputy Administrator, AAs, DAAs, RAs, DRAs)

Time	Topic	Speaker
8:30 – 8:45 (15 Minutes)	**Introductions & Opening Remarks** The Administrator will set the context for the day.	Andrew Wheeler, Acting Administrator
8:45 – 9:05 (20 Minutes)	**Agency Priorities** Henry Darwin will present strategic and reform priorities as context for budget and workforce discussions.	Henry Darwin, Acting Deputy Administrator
9:05 – 9:30 (25 Minutes)	**Budget Context Presentation** The CFO/DCFO will deliver a presentation on the Agency's budget to establish context for the day's discussions. Topics will include the status of Congressional action on FY 2019 and OMB guidance for FY 2020. Presentation will include relevant background information on resource trends including fixed costs, FTE levels and payroll requirements, as well as reform plan proposals and President's Management Agenda highlights that may impact budget. Will include Q&A.	Holly Greaves, Chief Financial Officer and David Bloom, Deputy CFO
9:30 – 11:30 (2 Hours)	**Workforce Discussion and Alignment with Strategic Plan** *Pre-Work: Attendees will be provided the guiding questions in advance to prepare. Input for session 1 only will be gathered in advance of the meeting.* *Session 1 – Long-term Workforce Planning* Purpose: Engage senior leaders on a strategic discussion of human capital. Focus will be on long term considerations and nearer-term actions for workforce and staffing to advance strategic priorities and support what	Facilitated Plenary Discussion

	we heard from our external partners the day before. Guiding questions: • What does the workforce need to advance the strategic priorities (i.e., tools, technology, training)? • Do we have the right people, with the right skills, in the right places? If not, how do we get there? • What about succession planning? Are we doing enough? Do we need to do anything differently? *Session 2 – FTE Alignment* Purpose: Discuss the choices and flexibilities available within the current operating targets to optimize the alignment of FTE allocations with Strategic Plan objectives and priority work. Guiding questions: • Within the FTE levels provided in the FY 2018 Enacted budget, what adjustments would programs make to best advance the Strategic Plan? • Given upcoming priorities and expected programmatic workload, are there red flag issues with the current allocation?	
11:30 – 12:30 (1 Hour)	**Lunch**	
12:30 – 2:30 (2 Hours)	**FY 2020 and Multi-Year Funding Priorities to Advance the Strategic Plan** Purpose: Identify challenges and opportunities to advance agency priorities in FY 2020 and out-years. CFO/DCFO will outline FY 2020 and multi-year planning approaches and initiate discussion. (15 minutes) *Pre-Work: Attendees will be provided guiding questions and asked for input in advance to prepare. Programs will be asked to work together to develop initial ideas on potential multi-office and multi-year investments.* Guiding Questions: • If funding could help accelerate progress in an agency strategic priority what would that priority be? • What are the top multi-media investment areas – multi-year or shorter term - that could accelerate our progress? Are some ready for inclusion in FY 2020	Facilitated Plenary Discussion

	submission? • Are there areas where the work has evolved and we should change our approach? • Within the amounts provided in the FY 2018 Enacted budget, are there problem areas which could cause us to not meet strategic priorities or work?	
2:30 – 2:45 (15 Minutes)	**Wrap-Up and Next Steps**	Andrew Wheeler, Acting Administrator Henry Darwin, Acting Deputy Administrator

Hurricane Lane Policy Coordinating Committee

Agenda

August 27, 2018

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 9: Status, Responses, Readiness**
4. **Back-up Regions 8 and 10: Readiness Posture**
5. **HQ Response & Readiness Posture**
6. **Issues identified and in need of resolution (All)**
7. **PCC next scheduled meeting (OLEM, Regions, All)**
8. **Closing Remarks (AO; OLEM)**

EPA
United States Environmental Protection Agency

UPDATE ON THE INTEGRATED RISK INFORMATION SYSTEM

Tina Bahadori (*Director, NCEA*)
Kristina Thayer (*Director, NCEA IRIS Division*)

Briefing for Deputy Administrator Wheeler
July 3, 2018

Office of Research and Development
NCEA, IRIS

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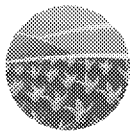
EPA IRIS

- **Created in 1985 to foster consistency in the evaluation of chemical toxicity across the Agency.**
- **IRIS assessments contribute to decisions across EPA and other health agencies.**
- **Toxicity values**
  - Noncancer: Reference Doses (RfDs) and Reference Concentrations (RfCs).
  - Cancer: Oral Slope Factors (OSFs) and Inhalation Unit Risks (IURs).
- **IRIS assessments have no regulatory impact until they are combined with**
  - Extent of exposure to people, cost of cleanup, available technology, etc.
  - Regulatory options.
  - Both of these are the purview of EPA's program offices.

IRIS Provides Scientific Foundation for Agency Decision Making

IRIS

- Clean Air Act (CAA)
- Safe Drinking Water Act (SDWA)
- Clean Water Act (CWA)
- Food Quality Protection Act (FQPA)
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
- Resource Conservation and Recovery Act (RCRA)
- Toxic Substances Control Act (TSCA)



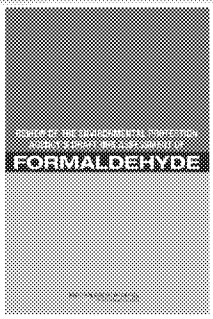
Broad Input to Support

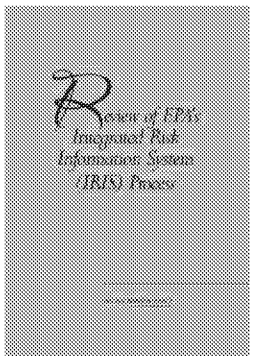
- Agency Strategic Goals
- Children's Health
- Environmental Justice

How is IRIS Evolving?

- **Increase transparency and full implementation of systematic review**
  - Implement using approaches that foster consistency across the IRIS Program; many active and all new starts address systematic review-related recommendations of 2014 NAS report.
- **Modernize the IRIS Program**
  - Through applications of technology and software tools, develop assessments faster and for more chemicals.
- **Modularize product lines**
  - Move away from one-size-fits all. Create a portfolio of chemical evaluation products that will allow IRIS to remain flexible and responsive to clients within the EPA as well the diverse collection of stakeholders beyond EPA, including states, tribal nations, and other federal agencies.
- **Enhance accessibility**
  - Provide outreach and training to make systematic review practices ubiquitous and more accessible; enhance data sharing through publicly available software platforms for assessments developed by EPA, other federal and state agencies, industry, academia and other third-parties.

Reports on IRIS





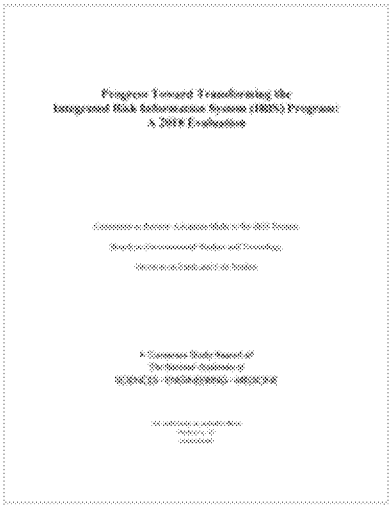
GAO
Accountability * Integrity * Reliability

https://www.gao.gov/highrisk/transforming_epa_and_toxic_chemicals/why_did_study

Fiscal Year 2017 Appropriations
https://www.congress.gov/114/crpt/srpt281/CRPT-114srpt281.pdf

NAS Engagement

- **NAS IRIS Workshop February 1-2, 2018 - A consensus report is now available**



Progress Toward Transforming the Integrated Risk Information System (IRIS) Program: A 2018 Evaluation

https://www.nap.edu/catalog/25086/progress-toward-transforming-the-integrated-risk-information-system-iris-program

NAS Conclusions 2018 - Summary

- "Overall, the committee was impressed with the changes being instituted in the IRIS program since the 2014 report.
- The committee views the transformation of the IRIS program as a work in progress, recognizes that this review assesses one moment in time in a still-evolving program, and acknowledges that the IRIS program will (and should) continue to evolve as it adapts and applies new scientific approaches and knowledge.
- The change in NCEA and IRIS leadership has led to substantive reforms, and there is strong evidence that systematic review methods are being developed and implemented and that there is a commitment to use systematic-review methods to conduct IRIS assessments.
- Its overall conclusion is that EPA has been responsive and has made substantial progress in implementing National Academies recommendations."

GAO Engagement

- **EPA's IRIS Program was added to the "High Risk" list in 2009, along with TSCA under the broader topic *Transforming EPA's Processes for Assessing and Controlling Toxic Chemicals*:**
  - **Because EPA had not developed sufficient chemical assessment information under these programs to limit exposure to many chemicals that may pose substantial health risks.**
- **GAO 2017 Report acknowledged the actions ORD has taken to enable the IRIS Program to produce timely, transparent, and credible assessments in support of EPA's mission.**

Summary of 2015 and 2017 GAO High Risk Criteria Ratings of the IRIS Program		
GAO High Risk Criteria	2015 Rating	2017 Rating
Leadership Commitment	Met	Met
Monitoring	Partially Met	Met
Action Plan	Partially Met	Partially Met
Demonstrated Progress	Not Met	Partially Met
Capacity	Not Met	Partially Met

New GAO Engagement

- Subject: "EPA's Chemical Management Strategies" (code 102673)
- GAO began this work on its own initiative pursuant to its authority under 31 U.S.C. 717
- GAO objectives:
  - To what extent has EPA demonstrated progress assessing chemicals through the Integrated Risk Information System (IRIS) program and how have recent changes to the program addressed underlying challenges?
  - To what extent has EPA demonstrated progress implementing the Toxic Substances Control Act (TSCA), as amended by the Lautenberg Act, and ensured that EPA has the resources necessary?
- Engagement initiated March 2018, report expected early 2019

IRIS Multi-Year Agenda

- **Released to the public December 2015.**
  - Result of a survey EPA program and regional offices for their assessment needs balanced with resource availability.
  - Other chemicals were also carried over from earlier prioritizations.
  - Reflects high-level agency-wide priorities.
- **In FY 2018, reaffirm priorities; identify new or more urgent needs.**
- **Engage states.**

Group	Chemicals
1	Manganese
	Mercury/methylmercury
	Nitrate/nitrite
	Perfluoroalkyl compounds
	Vanadium and compounds
2	Acetaldehyde
	Ammonia (oral)
	Cadmium and compounds
	Uranium
3	Di-(2-ethylhexyl) phthalate
	Dichlorobenzene isomers
	Methyl t-butyl ether (MTBE)
	Nickel and compounds
	Styrene

"Ground Truthing" Needs

- Amplified engagement strategy with program and regional offices.
- Affirmatively evaluate their continued need for and interest in existing assessment products in the IRIS pipeline,
  - their priority or urgency, and additional considerations for the development of the assessment, including the specific form or focus of the product (portfolio approach).
  - timeline.
- New priority areas of interest were also identified.
- Project/program management to calibrate resource commitments.
- Monthly EPA-wide calls for routine bi-directional updates.
- Frequent chemical-specific micro-updates to the offices/regions around critical milestones in assessment development.

A Portfolio Approach

- Moving away from a 'one-size-fits-all' approach to risk assessment towards a spectrum of assessment products to meet specific decision contexts;
- Facilitating the incorporation of new science (for example computational toxicology) into risk assessment and decision-making;
- Enabling assessments to be better tailored to meet needs of decision makers;
- Increasing the number of chemicals that can be evaluated for their effects on human health by utilizing constrained resources in the most efficient manner.

Supporting TSCA

- Providing targeted as requested support for the first 10 TSCA chemical evaluation; drawing on 15-20 IRIS disciplinary experts:
  - HBCD, asbestos.
- Systematic review software support and coordination (HERO).
- Working to develop portfolio of assessment products relevant to TSCA.
- Support will increase as evaluations are started beyond scoping stages, and as OPPT works to meet the statutory requirements for having 20 chemical assessments in development at a time.
- Worked to shorten IRIS chemical evaluation timeline to ~2 years (pre-peer review) and more consistent with TSCA timelines.

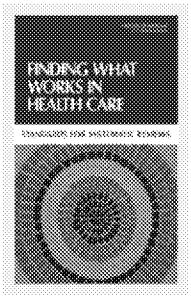
EPA

Other Items for Discussion

EPA

Systematic Review

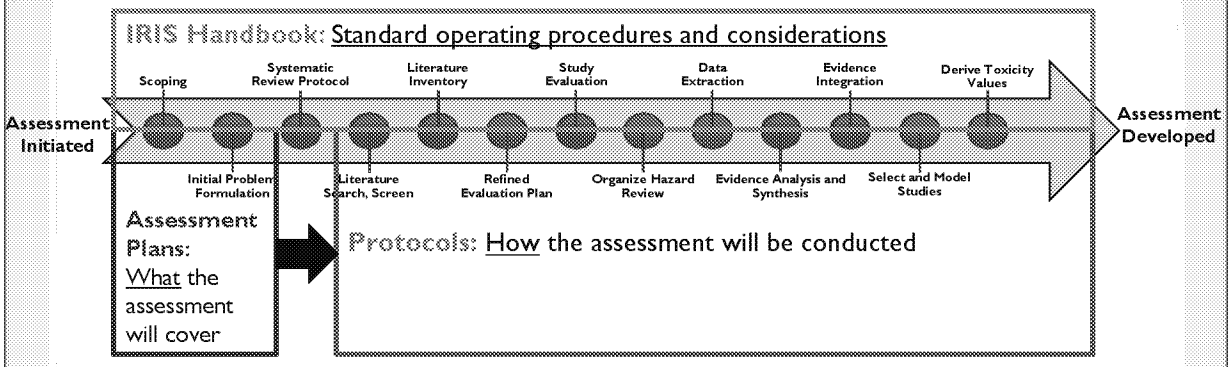
A structured and documented process for transparent literature review[1]



"As defined by IOM [Institute of Medicine], systematic review 'is a scientific investigation that focuses on a specific question and uses explicit, pre-specified scientific methods to identify, select, assess, and summarize the findings of similar but separate studies.'" [p. 4] (NRC, 2014)

[1] Institute of Medicine. Finding What works in Health Care: Standards for Systematic Reviews. p.13-34. The National Academies Press. Washington, D.C. 2011

IRIS Systematic Review Documents



Plan to have the IRIS **Handbook** peer-reviewed by the SAB Chemical Assessment Advisory Committee (2019)

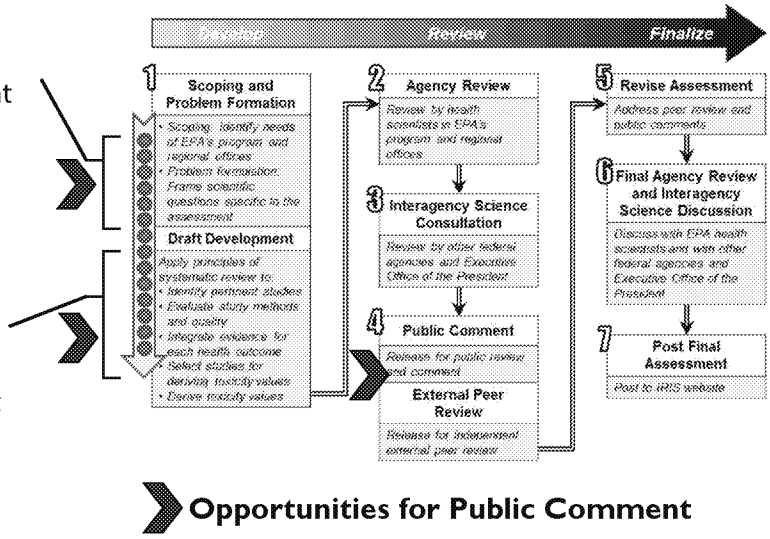
IRIS Assessment Plans, Protocols, and 7-Step IRIS Process

Early Step 1: IRIS Assessment Plans

- What the assessment covers
- 30-day public comment period + public science meeting

Mid-Step 1: Protocols

- How the assessment will be conducted
- 30-day public comment

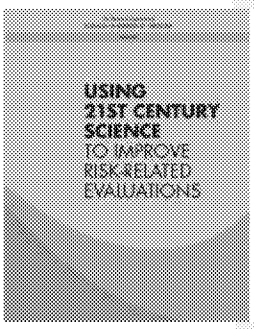


Opportunities for Public Comment

https://www.epa.gov/iris/basic-information-about-integrated-risk-information-system#process

Other IRIS Improvements

Next Generation IRIS



- IRIS in the 21st Century – implement recommendations of the NAS 2017 report, Using 21st Century Science to Improve Risk-Related Evaluations;
- Collaborating with EPA's National Center for Computational Toxicology (NCCT) to build expert-judgement case studies that inform assessment development and fill gaps in assessments, especially for data poor chemicals; inform where resources should be strategically invested to generate additional data.
- PFAS as a case study

IRIS Program Outlook

Table 1. IRIS Program Outlook – May 2018

Current Status	Assessment	Next Anticipated Step Product/	Projected/Actual Date
Assessment Revision (Post-Peer Review)	Hexahydro-1,3,5- trinitro-1,3,5- triazine (RDX)[1]	Step 7: Final	FY18 – Q4
Peer Review	Ethyl tertiary butyl ether (ETBE)[1,2]	Step 7: Final	FY18
	tert-Butanol[1,2]	Step 7: [illegible]	[illegible]
Draft Development	Arsenic, Inorganic[2]	Step 1: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
	Chloroform	Step 1: [illegible]	[illegible]
		Step 1: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
	Formaldehyde	Step 4: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
	Hexavalent Chromium[2]	Step 1: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
	PCBs[2]	Step 1: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
	PAH Mixtures	Step 4: [illegible]	[illegible]
		Step 4: [illegible]	[illegible]
Scoping and Problem Formulation	Ammonia (Oral)	Step 1: IRIS Assessment Plan	April 16, 2018
		Step 1: Systematic Review Protocol	FY18 – Q4
		Step 4: Public Comment Draft	FY20 – Q2
		Step 4: External Peer Review	FY20 – Q3

To maintain transparency, the IRIS Program is providing an updated outlook of program activities. Table 1 describes assessments that are in development and projected milestone dates. The anticipated dates are based on several factors including expression of continuing need from EPA's Program and Regional offices, states, and tribes, complexity of the assessment products, and the availability of resources.

Following discussions with IRIS program and regional partners, the EPA has decided to discontinue assessment development for hexabromocyclododecane (HBCD), acrylonitrile, n-butyl alcohol, and phthalates (butyl benzyl phthalate, dibutyl phthalate, diethyl phthalate, di-isobutyl phthalate, and di-isononyl phthalate) based on changing needs and priorities. Moving forward, the IRIS Program will focus on the assessments in-progress listed below, chemicals from the 2015 IRIS multi-year agenda, targeted updates of existing IRIS assessments to meet program needs, as well as emerging issues of concern that have been identified as higher priorities by EPA partners (such as perfluorinated compounds).

OARM ALL MANAGERS MEETING

May 9, 2018

2:30pm – 4:00pm

WJCN B-305

2:30 – 2:35 pm	Welcome	Donna J. Vizian
2:35 – 3:00 pm	Remarks	Andrew Wheeler Deputy Administrator
3:00 – 3:50 pm	FOIA Update	Kristina Sandfoss OARM FOIA Manager
3:50 – 4:00 pm	Other Issues /Closing Remarks	John Showman

LOWELLVILLE BARREL CLEANUP

KEY MESSAGES:

- *EPA Region 5 responded to an emergency oil spill in Lowellville, Ohio, on May 21, 2018.*
- *EPA Region 5 conducted an emergency removal action at the location to remove and cap drums and contaminated soil causing a sheen on a tributary to the Mahoning River.*
- *Work was completed on May 24, 2018 and disposal of the waste is expected the week of June 18, 2018.*

BACKGROUND:

On Monday, *May 21, 2018,* EPA's assistance was requested by Ohio EPA regarding a collapsed retaining wall in an unnamed tributary to the Mahoning River. The retaining wall had collapsed due to heavy rains the week before, exposing buried drums of coal tar and other oil products. The drums were creating sheen on the tributary approximately 150 feet from the confluence with the Mahoning River

Ohio EPA requested specific interim stabilization consisting of the removal of the coal tar drums and debris within the tributary, placement of culvert in the stream and backfill with clay to prevent further sheening. Ohio EPA stated that they would conduct a subsurface investigation to determine the extent of the drums.

EPA mobilized the same day and completed the requested work on *May 24, 2018*. Approximately 240 cubic yards of contaminated soil and drums were removed from the tributary and right and left descending banks. The waste is staged on-site, and expected to be shipped for disposal on June 19, 2018. Two side-by-side 48" corrugated steel culverts were installed over approximately 80' of the tributary to prevent erosion and sheen. Clay backfill was installed to cap the contaminated sediment and prevent it from entering the tributary.

The emergency removal action is in the rural town of Lowellville, Ohio, approximately 150' from the confluence of the Mahoning River a quarter-mile from downtown Lowellville. One residence is approximately 300' from the removal action.

CONTACT INFORMATION:

Jeff Lippert, Superfund Division, 734-308-1695, Lippert.jeffrey@epa.gov

Ex. 5 Deliberative Process (DP)

WARREN STEEL HOLDINGS

KEY MESSAGES:

- EPA Region 5 initiated a time critical removal action at the Warren Steel Holdings site on April 23, 2018.
- EPA identified approximately 200 drums, 20 roll off boxes, 50 totes, and numerous smaller containers for characterization. EPA will return to the site beginning on July 9, 2018 to complete disposal work of the hazardous material. (note 10 drums and 10 totes of the hazardous material were located within 200 feet of the Mahoning River).
- EPA identified 146 transformers, 200 capacitors and one 10,000-gallon tank of oil on site.
- Approximately 200,000 gallons of oil are contained in 75 of the transformers, the 200 capacitors, and tank and are located within 200 feet of the Mahoning River. EPA intends to drain the oil from these containers to remove the threat to the Mahoning River.

BACKGROUND:

The Warren Steel Holdings site is located in Warren, Ohio. The site consists of two parcels of land, the smaller of which contains a water treatment plant and electrical substation and is located within 200 feet of the Mahoning River. The site was historically used for steel production since 1939 and originally operated under CSC Industries/Copperweld manufacturing entity. Warren Steel Holdings ceased operations in November 2015.

Ohio EPA requested EPA assistance on March 3, 2016, for an evaluation for a time critical removal action under the Comprehensive Environmental Response and Cleanup Act (CERCLA). EPA performed a site assessment in May 2017, and discovered a tank released its contents into a dike and overflowed. The material was acidic (pH 1) and staining indicated the material traveled towards the Mahoning River. EPA initiated an emergency response to remove the acid material from the dike in May 2017 (approximately 30,000 gallons).

EPA mobilized on April 23, 2018, to begin the time critical removal actions at the site. EPA identified approximately 200 drums, 50 totes, 20 roll-off boxes, and numerous smaller containers that contained hazardous materials and characterized them for disposal. EPA also identified approximately 146 abandoned transformers, 200 abandoned capacitors, and one abandoned tank full of oil at the site.

Approximately 75 of the transformers, all the capacitors and the tank of oil are located on the small parcel of land within 200 feet of the Mahoning River. The storage vessels contain approximately 200,000 gallons of oil and EPA intends to drain the oil from these vessels beginning is August 2018, removing the threat of release to the Mahoning River.

CONTACT INFORMATION:

Stephen Wolfe, Superfund Division, 440-250-1718, Wolfe.Stephen@epa.gov

CITY OF YOUNGSTOWN CLEAN WATER ACT CONSENT DECREE

KEY MESSAGES:

- In 2002 the United States, the state of Ohio, and the city of Youngstown entered into a Consent Decree to resolve long-standing Clean Water Act violations concerning the city's sewer system. The CD required Youngstown to develop and implement a Long Term Control Plan (LTCP) to mitigate combined sewer overflows (CSOs) to Mill Creek Park and the Mahoning River.
- In January 2015, EPA and Ohio EPA approved a two-phase LTCP for the city. The first phase includes three major projects: a rebuild of the city's Waste Water Treatment Plant (WWTP) to be completed in 2020; a wet weather treatment facility to be completed in 2029; and a Mill Creek Park CSO elimination project to be completed by 2034.
- The LTPC was modified twice in 2017 at the city's request to change WWTP treatment process and equipment.
- The city is on schedule with its WWTP rebuild project.

BACKGROUND:

The federal court Consent Decree in *United States v. City of Youngstown,* No. 4:98CV2438 (N.D. Ohio 2002), was intended to resolve long-standing violations of the Clean Water Act resulting from operational limitations and serious structural deficiencies with Youngstown's wastewater treatment plant and sewer collection system. The CD required Youngstown to take immediate action to eliminate sanitary sewer overflows and to develop and implement a LTCP, pursuant to EPA's 1998 *CSO Control Policy*, to mitigate combined sewer overflows from which raw, untreated sewage was routinely discharged into Mill Creek Park and the Mahoning River.

In December 2014, after years of unsuccessful negotiations regarding financial capabilities, control measures, and construction schedules, the parties reached an agreement for a two-phase LTCP which would allow Youngstown to begin crucial projects to expand and modernize the city's wastewater treatment plant, construct wet weather treatment facilities to mitigate the most voluminous CSO on the Mahoning River, and eliminate CSOs in Mill Creek Park. The first phase of the LTCP runs for some 24 years and is estimated to cost $140 million.

The first project in phase I of the LTCP is upgrading and modernizing Youngstown's wastewater treatment plant, including replacing much of the core primary and secondary treatment equipment at the plant and implementing new monitoring and control technology.

The related second project is construction of a Wet Weather Treatment Facility which will increase the capacity of the Youngstown's wastewater treatment plant from the current peak capacity of approximately 80 million gallons per day (MGD) to a new peak capacity of 180 MGD. This project will include construction of a high-rate treatment facility to handle wet weather flows coming into the treatment plant, including flows from CSO 6057, the most voluminous CSO in the city. CSO 6057 handles flow from much of the northeast side of the city, including the downtown area and Youngstown State University. On average, it activates 55 times per year, discharging annually some 357 million gallons of untreated storm water and raw sewage into the Mahoning River. In addition to facilities to capture and treat nearly all of this flow, the Wet Weather Treatment project will include processes to disinfect all wet weather flows discharged from the treatment plant to the Mahoning River.

The final project in phase I of the LTCP is construction of the Mill Creek Interceptor, a high-capacity sewer line that will reroute combined sewer flow, including the majority of the flow coming into the city's system from Mahoning County, around Mill Creek Park. This project will eliminate 18 CSOs that currently discharge into Mill Creek and its tributaries, and will stop the release of untreated storm water and raw sewage into the park. Storage and capacity improvements will allow more of the flow that currently discharges to the Mahoning River at the base of the park to reach the treatment plant.

CONTACT INFORMATION:

Brian Lenell, WD, 312-353-4891, [HYPERLINK "mailto:lenell.brian@epa.gov"]; Reginald Pallesen, ORC, 312-886-0555, [HYPERLINK

"file:///C:\\Users\\RPALLESE\\AppData\\Local\\Microsoft\\Windows\\INetCache\\Documents%20and%20Settings\\rpallese\\Local%20Settings\\Temp\\notes87944B\\pallesen.reginald@epa.gov"];

Regional Administrator Meeting
June 11, 2018
8:00am -- 4:00 pm CDT

Chicago, IL

Conference Line Ex. 6 Personal Privacy (PP) **conference code** Ex. 6 Personal Privacy (PP)

8:00 – 9:00 CDT	Ex. 5 Deliberative Process (DP)
9:00 – 9:15 CDT	Discussion w/ Andrew Wheeler
9:15 – 12:00 CDT	Ex. 5 Deliberative Process (DP)
12:00 CDT	Working Lunch- Lunch will be brought in
12:30 CDT	EJCRC Meeting and Follow Up- Alex Dunn 15 min
12:45 CDT	Executive Order: Interplay is between local/national bargaining Agreements – Cathy Stepp 20 min
1:05 CDT	Open Discussion w/ of Anna Wildeman OW 20 min
1:25 CDT	Format, Content, Messaging and Control – Alex Dunn and Cathy Stepp 15 min
1:40 CDT	Hurricane Meeting Follow Up - Anne Idsal 15 min
BREAK	**20 Minute Break**
2:15 CDT	Regional / State Level Discussion with Ag/Pesticide/Bee Keeper Jim Guilford and Trey Glenn 20 min
2: 35 CDT	Open Forum Regional Roundtable Discussion – Moderated by Ken Wagner and Erin Chancellor
3: 35 CDT	Closing Remarks
4: 00 CDT	Depart for Shuttle to Airport

United States Environmental Protection Agency

National Leadership Summit

Per- and Polyfluoroalkyl Substances (PFAS)

AGENDA

Location: William Jefferson Clinton, EPA East 1153

Tuesday, May 22nd, 2018	
7:30AM – 8:30AM Security and Check In	
8:30AM – 9:40AM Opening Remarks and PFAS to Date	
8:30AM	**Welcome and Introductions** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
8:40AM	**Keynote Speaker** *Scott Pruitt, Administrator* *U.S. Environmental Protection Agency*
9:00AM	**State Perspective** *Craig Butler, Director* *Ohio Environmental Protection Agency*
9:15AM	**Overview: PFAS to Date** ▪ *Historical and Current Uses of PFAS: Jessica Bowman, Senior Director, Global Fluoro-Chemistry, American Chemistry Council* ▪ *TSCA perspective on PFAS: Jeff Morris, Director, EPA's Office of Pollution Prevention and Toxics*
9:40AM – 9:50AM Break	
9:50AM – 10:00AM Interactive Polling Introduction	
10:00AM – 11:40AM Identifying PFAS in Your Community	
10:00AM	**Panel Presentations and Q&A** *Moderator: Jennifer McLain, Deputy Director, Office of Ground Water and Drinking Water* ▪ *Maureen Sullivan, Deputy Assistant Secretary of Defense for Environment, Safety & Occupational Health, Department of Defense* ▪ *Tracie White, Federal Facilities Remediation and Restoration Unit Lead, Colorado Department of Public Health and Environment* ▪ *Alexandra Dunn, Regional Administrator, EPA Region 1*
11:00AM	**Discussion Questions** ▪ *What are the most common sources you have found to be contributing to the presence of PFAS in the environment?* ▪ *What are the most important needs for PFAS monitoring efforts?*
11:40AM – 1:00PM Lunch	

1:00PM – 2:40PM Solutions for Addressing PFAS	
1:00PM	**Panel Presentations and Q&A** *Moderator: Anita Thompkins, Director, Drinking Water Protection Division, Office of Ground Water and Drinking Water* ▪ *Carel Vandermeyden, Director of Engineering, Cape Fear Public Utility Authority* ▪ *Brandon Kernen, Drinking Water and Groundwater Bureau, New Hampshire Department of Environmental Services* ▪ *Andrew Gillespie, Associate Director, EPA's National Exposure Research Laboratory*
2:00PM	**Discussion Questions** ▪ *What are the greatest challenges/needs you are facing in addressing PFAS?* ▪ *What solutions have you found to be effective in addressing PFAS contamination?*
2:40PM – 3:00PM Break	
3:00PM – 4:40PM Communicating PFAS	
3:00PM	**Panel Presentations and Q&A** *Moderator: Peter Grevatt, Director, Office of Ground Water and Drinking Water* ▪ *Patrick Breysse, Director, National Center for Environmental Health, Agency for Toxic Substances and Disease Registry* ▪ *Erik Olson, Director, Health Program, Natural Resources Defense Council* ▪ *Heidi Grether, Director, Michigan Department of Environmental Quality*
4:00PM	**Discussion Questions** ▪ *What are the most pressing needs to address citizen concerns regarding PFAS in the environment?* ▪ *What information have you found to be effective in addressing public concerns regarding PFAS?*
4:40PM – 5:30PM Closing Remarks and Wrap Up	
4:40PM	**Closing Remarks** *David Ross, Assistant Administrator* *U.S. Environmental Protection Agency, Office of Water*
5:15PM	**Wrap Up and Next Steps** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
5:30PM Adjourn	

Federal Partners and Co-regulators

Wednesday, May 23rd, 2018	
7:30AM – 8:00AM Security and Check In	
8:00AM – 8:15AM Welcome and Recap	
8:00AM	**Welcome and Brief Recap of Yesterday's Events and Approach for the Day** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
8:10AM	**Opening Remarks** *Andrew Wheeler, Deputy Administrator* *U.S. Environmental Protection Agency*
8:15AM – 10:15AM Collaborative Solutions for Moving Forward	
8:15AM	**Identifying PFAS in Your Community** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
9:15AM	**Solutions for Addressing PFAS** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
10:15AM – 10:30AM Break	
10:30AM – 11:30PM Solutions and Actions Moving Forward, continued	
10:30AM	**Communicating PFAS** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
11:30AM – 12:00PM Additional PFAS Concerns	
11:30AM	**Additional PFAS Concerns** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
12:00PM – 12:30PM Wrap Up and Closing	
12:00PM	**Timeline and Action Items Moving Forward** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
12:30PM Adjourn	

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00017344-00003

PFAS Summit Press Plan

PFAS Summit Purpose

Ex. 5 Deliberative Process (DP)

Messages

Ex. 5 Deliberative Process (DP)

Materials

Ex. 5 Deliberative Process (DP)

United States Environmental Protection Agency

National Leadership Summit: Per- and Polyfluoroalkyl Substances (PFAS)

May 22nd and May 23rd 2018

Security and Additional Logistics

Prior to Arriving at the EPA

Step 1. Confirm identity and register for Wi-Fi

- EPA requests that attendees confirm the full legal name of each participant for security purposes **by May 14**.
- Please ensure that the provided name matches your identification (see section on Security/Building Access).
- If you would like to register for Wi-Fi access at EPA, please also provide your organization name, email address and phone number. EPA will provide your log in credentials at check-in on May 22.
- Please use the following web address to confirm your identity and register for Wi-Fi: https://www.epa.gov/pfas/forms/pfas-national-leadership-summit-logistics

Step 2. Confirm lunch

- EPA will arrange for lunch to be delivered to meeting participants. Lunch will include a sandwich, chips and a drink for a cost of $10.
- To view lunch options and to place an order visit: https://www.epa.gov/pfas/forms/pfas-national-leadership-summit-logistics
- Lunch orders must be received **by May 14.**
- **Cash** will be collected at check-in on May 22.

We strongly encourage participants to take advantage of this option. Participants that choose to leave the building for lunch will need to be re-cleared through security.

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00017346-00001

Arriving at the EPA

Please use the 1201 Constitution Ave NW Entrance (EPA Building East)

- EPA is most easily accessed by taking DC's subway, commonly called "Metro." The campus is located at the Federal Triangle Metro stop on the Blue/Orange/Silver lines.
- Use the **1201 Constitution Avenue NW** entrance to access the William Jefferson Clinton **East** EPA Building.
- Check in is **from 7:30am to 8:30am**
- Please arrive early enough to go through security and get checked in.

Technical Information

Accessing Wi-Fi

- The information being provided at https://www.epa.gov/pfas/forms/pfas-national-leadership-summit-logistics will also be used to facilitate Wi-Fi access.
- Wi-Fi login information will be provided at check-in for those that did not receive an email.

Participating in the Interactive Software

- A portion of the Summit will allow participants to interact with panelists and other attendees using their phones and computers.
- We are encouraging participants bring a smart phone, tablet, or laptop to participate in the Summit and access meeting materials.
- Throughout the meeting there will be EPA staff available to assist with technical issues and will be able to manually input responses in cases where participants choose not to or do not have an electronic device with them.

Security/Building Access

Going through Security

Guests visiting EPA headquarters:

- need to have an acceptable form of photo identification, such as a driver's license
- may be asked to go through a metal detector; and
- must be signed in and escorted by an EPA employee. An EPA employee will be there to escort attendees to the room.

Acceptable Forms of Photo Identification

The Department of Homeland Security has begun implementing REAL ID Act requirements for visitors who present state-issued driver's licenses as IDs at restricted federal facilities. **In EPA headquarters buildings, driver's licenses must comply with REAL ID Act requirements.** Driver's licenses from states and territories that do not comply with the REAL ID Act will not be accepted as identification.

Individuals from states with noncompliant licenses may present alternative forms of identification:

One of These Items	OR	Two of These Items (one must include a photograph)
▪ Federal ID (PIV card, similar to an EPASS badge), ▪ U.S. passport, ▪ Permanent resident card (green card), ▪ Foreign passport, ▪ U.S. military ID		▪ ID card issued by federal, state, or local gov. ▪ School ID, ▪ Voter registration card, ▪ Native American tribal document, ▪ Social Security card, ▪ Birth certificate ▪ U.S. citizen ID card, ▪ Student green card, ▪ Employment authorization document issued by the Department of Homeland Security

General Summit Logistics

Location: Federal Triangle

US Environmental Protection Agency
William Jefferson Clinton Building East, Room 1153
1201 Constitution Ave, Washington, DC 20460

Date and Times: May 22nd and May 23rd 2018

May 22, 2018

- Attendees: All Invited Guests
- Start time: 8:30am
- Recommended arrival time (for security and check in): 7:30am
- End time: 5:30pm

May 23, 2018

- Attendees: States and Federal Partners
- Start time: 8:00am
- Recommend arrival time (for security and check in): 7:30am
- End time: 12:30pm

Transportation Options

Security and Additional Logistics

Closest Airports

- Ronald Reagan National Airport (DCA): 4 miles from EPA
  http://www.flyreagan.com/dca/reagan-national-airport
- Dulles International Airport (IAD): 27 miles from EPA
  http://www.flydulles.com/iad/dulles-international-airport

Getting Around

- Metro train: Orange, Red, Blue or Silver Lines https://www.wmata.com/
- Car: Parking is available in the Ronald Reagan Building and International Trade Center and nearby garages
- Other: Car sharing or bike sharing services

Lodging Options

Washington, DC

- Hotels along the Blue/Orange/Silver (e.g. Foggy Bottom, McPherson Square) and Red (e.g. Dupont Circle, Chinatown) metro train lines

Virginia

- Hotels along the Blue/Orange/Silver metro train lines (e.g. Rosslyn, Crystal City)
- Nearby towns: Arlington, Alexandria

Maryland

- Hotels along the Red metro train line (e.g. Silver Spring, Bethesda)
- Nearby towns: Takoma Park, Silver Spring, Bethesda

Location	Project Name	Estimated Cost	Main Funding Source	Additional Funding Source	Persons Affected	Hurricane Impact	Project Description	Long-Term Recovery Benefit	Comments
Ceiba (Roosevelt Roads)	Composting Organic Waste with gasification	$10,000,000	USDA	DOI, EPA, DOD, Dpt. of Energy	204,790	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h). It has generated over 6.2 million CY of debris on Puerto Rico (Debris Action Plan #14 - October 20, 2017 - DR-4339-PR). Puerto Rico as a tropical Island generates green waste on a year round basis. With this initiative we reduce the dependence on landfills and promote cleaner energy production at lower cost.	Gasification of organic vegetative and solid waste into compost and other useful products including renewable energy of approximately 1.5 megawatts. Processing feedstock of approximately 200 to 250 tons per day (tpd) of solid waste that can produce about 1.5 megawatts of electricity. With kilowatt cost in PR over 275% above the average in the nation (8 cents vs 27 cents) and diesel at 65 cents (over 500% above the average kilowatt cost in the US). This project becomes urgent to help communities mitigate the high cost of energy.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately the 35% (organic materials) of the waste stream reducing the dependency of landfills.	
Various municipalities in rural locations	Sustainable Material Management Technical Assistance (Collection, processing, and disposal)	$4,000,000	USDA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h). To improve the debris management in Puerto Rico in short and long term we need to capacitate the municipal solid waste and recycling personal in terms of compliance, efficiency, and sustainable material management.	Mitigate pollution sources stemming from Hurricane Maria by providing technical assistance and training to solid waste operators, in partnership with the National Recycling Coalition. Specifically, evaluate current landfill conditions damaged by Hurricane Maria, enhance operation and maintenance of active landfills, help reduce amount of solid waste coming into landfills, and prepare for closure and future use.	This project would prevent the recurrence of emergency situation due to the lack of knowledge and experience of municipal personal in charge of solid waste management on solid waste regulations and best practices.	
Various municipalities in rural locations	Landfill Closure and Compliance	$100,000,000	USDA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Acquisition, construction and improvement of: - Drinking water sourcing, treatment, storage and distribution - Sewer collection, transmission, treatment, and disposal - Solid waste collection, disposal and closure - Storm water collection, transmission and disposal to provide for clean and reliable drinking water systems, sanitary sewage disposal, and sanitary solid waste disposal. Vegetative waste arising out of Hurricane Maria clogged the sewer system, aided on flooding and different types of waste to pollute bodies of water. Appropriate mitigation and treatment must now be completed.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with federal and state regulations	

Various municipalities in rural locations	Composting of Organic waste in rural areas	$4,000,000	USDA	DOI, EPA, Dpt. of Energy	400,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h). Rural areas have great quantities of green debris. Mitigate pollution sources stemming from Hurricane Maria.	Purchase equipment and machinery to pick up, transport, and process vegetative and solid waste, such as horizontal grinders, windrow turners, loaders, and cargo trucks, to deal with excess waste still laying on streets and sidewalks representing a fire/pollution threat and making access to roads difficult.	To improve the green debris management in rural areas in short and long term we need to develop more composting facilities. This in long term provide a local site to manage it in short time.	
Various municipalities in rural locations	Sustainable Material Management Plan, waste characterization and landfills capacity Study	$250,000 / $3,000,000	USDA / EPA	DOI, EPA, Dpt. of Energy	3,000,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Pollution control feasibility studies.	This project would help to identify with statistical data the real impact of the impact of hurricanes and compare with the normal waste generation helping to design better preparedness plans in Puerto Rico and other States.	
Ceiba (Roosevelt Roads)	55 Tons/day Clean Material Recovery Facility	$500,000	USDA	DOI, EPA, Dpt. of Energy	204,790	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Restoration, cleanup, improvements and upgrade to Ceiba's material recycling facility (MRF), to resume pickup, transport, and processing of 50 tpd clean recyclable material from nearby municipalities, including Vieques and Culebra.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately over 30% (glass, metals, plastics and fiber) of the waste stream reducing the dependency of landfills.	
Bayamón - Toa Baja	250 Tons/day - Clean Material Recovery Facility	$10,000,000	USDA	DOI, EPA, Dpt. of Energy	500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Restoration, cleanup, improvements and upgrade to Toa Baja's material recycling facility (MRF), to resume pickup, transport, and processing of 200 tpd clean recyclable material from nearby municipalities.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately over 30% (glass, metals, plastics and fiber) of the waste stream reducing the dependency of landfills.	
Ponce	250 Tons/day - Clean Material Recovery Facility	$10,000,000	USDA	DOI, EPA, Dpt. of Energy	500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Restoration, cleanup, improvements and upgrade to Ponce's material recycling facility (MRF), to resume pickup, transport, and processing of 200 tpd clean recyclable material from nearby municipalities.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately over 30% (glass, metals, plastics and fiber) of the waste stream reducing the dependency of landfills.	
Toa Baja	Composting Organic Waste with gasification	$4,000,000	USDA	DOI, EPA, Dpt. of Energy	900,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h) It has generated over 6.2 million CY of debris on Puerto Rico (Debris Action Plan #14 - October 20, 2017 - DR-4339-PR) Puerto Rico as a tropical Island generate green waste all the year around. With this initiative we reduce the dependence of landfills and promote cleaner energy production at lower cost.	Composting vegetative organic waste arising out of destruction after Hurricane Maria.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately the 35% (organic materials) of the waste stream reducing the dependency of landfills.	
Las Marías, Lares, San Sebastián, San German / Quebradillas, Morovis, Maunabo, Villalba, Comerio	Solid Waste Infraestructure improvement	$10,000,000	USDA	DOI, EPA, Dpt. of Energy	1,000,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Upgrade and improve four mini transfer stations in order to optimize their performance and operations in light of increased needs after Hurricane Maria.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. Improving the existing infrastructure would improve the transfer of debris from municipalities that are distant to the final disposition of materials (improving recycling and waste management)	The USDA has a Community Facilities Loan and Guarantee Program, but the USDA has already told us that because there is a Continuing Resolution they are only providing loans and there is no grant money to award. We need to augment the grant award and appropriate an amount for community facilities in Puerto Rico.

All Municipalities	Landfill Closure and Compliance	$100,000,000	USDA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h) generating	Funding to close noncompliance landfills and mitigate their impact to the water sources and environment.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with federal and state regulations	
All Municipalities	Collection and transportation efficiency of waste and recyclable materials.	$30,000,000	HUD	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	78 (25 CY) waste and recycling ($22.5M)collection compactors Trucks, 12 Transfer trailers ($3M). Per regulation, an applicant: may request up to $200,000 in each proposal, but we will need more money per project; and can submit up to three cleanup proposals, but we would be submitting more.	Improve the collection and transfer of recyclables and solid waste from point of generation to final disposition. (efficiency and cost reduction).	
Rincon	Brownfield cleanup	$10,000,000	EPA	DOI, EPA, Dpt. of Energy	800,000	Hurricane Maria's excessive rainfall and winds caused erosion in a previously closed landfill and preliminary reports suggest that	In addition to direct cost associated with the cleanup of the brownfield site, funds wil be used for direct costs associated with cleanup oversight, and environmental monitoring. Less than 10% of grant funds will also be used to monitor populations exposed to hazardous substances, pollutants, and / or contaminants from the brownfield site.	Keep west coast and, specifically, Rincon beaches clean from pollution. Ensure continuous economic development of west coast without further Rincon landfill ocean pollution.	EPA anticipates awarding an estimated 38 Cleanup Grants for a total amount of approximately $7.5 million in funding, but we would need to increase the total grant amount in the Brownfields Cleanup Grant and appropriate a certain amount for Puerto Rico. Also, an applicant may request up to $200,000 in each proposal and can submit up to three cleanup proposals. We would need to submit more than three proposals and, each, will be of more than $200,000.
Various municipalities in rural locations	Brownfield assessment	$20,000,000	EPA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricanes Irma and Maria uncovered some sites that were previously self contained. Excessive rainfall accelerated erosion and, along with destruction of natural barriers, brownfields are now potentially contaminating previously safe places.	We have 34 closed landfills that have not been monitored, for decades and, worse, some have become exposed by Hurricane Irma and Maria and are now potentially contaminating. We will use the money to develop inventories of brownfields, conducte site assessments, develop cleanup plans, and reuse plans related to brownfield sites.	Identifying and prioritizing brownfields that are potentially contaminating water bodies, whether underground or not, is uncontestedly a matter of public health and allows for a safe development of the community.	EPA anticipates awarding an estimated 145 Assessment Grants for an estimated $33.5 million.
		$194,500,000							

The Puerto Rico Solid Waste Authority

A few weeks following the impact of Category 5 Hurricane Irma, Puerto Rico suffered a direct and more catastrophic hit from a second cyclone, Hurricane Maria. Hurricane Maria made direct landing as strong Category 4/5 hurricane with sustained winds of up to 155 mph (250 km/h). The Hurricane's impact devastated Puerto Rico's already fragile solid infrastructure as well as its natural resources; agriculture destruction is estimated at 90% and infrastructure at 6 billion dollars. We boast approximately 6 million cubic yards of debris, still laying on public places, including municipal solid waste, construction and demolition (C&D), and vegetative material among others.

Upon Hurricane Maria's direct hit Puerto Rico had 29 operations landfills, however, the U.S. Environmental Protection Agency (EPA) had also previously issued Closure Orders and/or Consent Decrees against 12 of those landfills and 12 additional Closure Orders are forthcoming. This means that 24 of the 29 landfills in Puerto Rico, or 83%, will soon be closed and no disposition sites will be available. This becomes a bigger problem in light that Hurricane Maria caused over three times the amount of waste regularly generated in Puerto Rico (6.2 Million CY, per FEMA's estimate). We will comply with federal laws and regulations by proceeding to close the 24 landfills, but we must also strengthen or develop modern and reliable infrastructure, such as transfer stations, composting facilities, and clean material recovery facilities to not only better manage basic needs, but also to assist in the sustainable and financial development of this society.

If the aforementioned situation is not immediately, fully and correctly handled, it is uncontested public health and the environment will be at risk. It is important to curb vectors that can transmit disease to our communities and also to prevent the impact of erosion in operating and closed landfills. Said erosion causes potential contact of leachate with surface and underground water bodies that, in turn, degrade potable drinking water and harm habitats and health.

Accordingly, to prevent the aforementioned imminent environmental and health risks, we need to implement the proposed projects. They will surely strengthen our infrastructure, mitigate risks, improve management of debris in a short and long term, and allow 3.5 million Americans in Puerto Rico to continue living in this jurisdiction without being forced to migrate to other states in the mainland.

Location	Project Name	Estimated Cost	Main Funding Source	Additional Funding Source	Persons Affected	Hurricane Impact	Project Description	Long-Term Recovery Benefit	Comments
Ceiba (Roosevelt Roads)	Composting Organic Waste with gasification	$10,000,000	USDA	DOI, EPA, DOD, Dpt. of Energy	204,790	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h). It has generated over 6.2 million CY of debris on Puerto Rico (Debris Action Plan #14 - October 20, 2017 - DR-4339-PR). Puerto Rico as a tropical Island generates green waste on a year round basis. With this initiative we reduce the dependence on landfills and promote cleaner energy production at lower cost.	Gasification of organic vegetative and solid waste into compost and other useful products including renewable energy of approximately 1.5 megawatts. Processing feedstock of approximately 200 to 250 tons per day (tpd) of solid waste that can produce about 1.5 megawatts of electricity. With kilowatt cost in PR over 275% above the average in the nation (8 cents vs 27 cents) and diesel at 65 cents (over 500% above the average kilowatt cost in the US). This project becomes urgent to help communities mitigate the high cost of energy.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately the 35% (organic materials) of the waste stream reducing the dependency of landfills.	
Various municipalities in rural locations	Sustainable Material Management Technical Assistance (Collection, processing, and disposal)	$4,000,000	USDA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h). To improve the debris management in Puerto Rico in short and long term we need to capacitate the municipal solid waste and recycling personal in terms of compliance, efficiency, and sustainable material management.	Mitigate pollution sources stemming from Hurricane Maria by providing technical assistance and training to solid waste operators, in partnership with the National Recycling Coalition. Specifically, evaluate current landfill conditions damaged by Hurricane Maria, enhance operation and maintenance of active landfills, help reduce amount of solid waste coming into landfills, and prepare for closure and future use.	This project would prevent the recurrence of emergency situation due to the lack of knowledge and experience of municipal personal in charge of solid waste management on solid waste regulations and best practices.	
Various municipalities in rural locations	Landfill Closure and Compliance	$100,000,000	USDA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Acquisition, construction and improvement of: - Drinking water sourcing, treatment, storage and distribution - Sewer collection, transmission, treatment, and disposal - Solid waste collection, disposal and closure - Storm water collection, transmission and disposal to provide for clean and reliable drinking water systems, sanitary sewage disposal, and sanitary solid waste disposal. Vegetative waste arising out of Hurricane Maria clogged the sewer system, aided on flooding and different types of waste to pollute bodies of water. Appropriate mitigation and treatment must now be completed.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with federal and state regulations	

Various municipalities in rural locations	Composting of Organic waste in rural areas	$4,000,000	USDA	DOI, EPA, Dpt. of Energy	400,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h). Rural areas have great quantities of green debris. Mitigate pollution sources stemming from Hurricane Maria.	Purchase equipment and machinery to pick up, transport, and process vegetative and solid waste, such as horizontal grinders, windrow turners, loaders, and cargo trucks, to deal with excess waste still laying on streets and sidewalks representing a fire/pollution threat and making access to roads difficult.	To improve the green debris management in rural areas in short and long term we need to develop more composting facilities. This in long term provide a local site to manage it in short time.	
Various municipalities in rural locations	Sustainable Material Management Plan, waste characterization and landfills capacity Study	$250,000 / $3,000,000	USDA / EPA	DOI, EPA, Dpt. of Energy	3,000,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Pollution control feasibility studies.	This project would help to identify with statistical data the real impact of the impact of hurricanes and compare with the normal waste generation helping to design better preparedness plans in Puerto Rico and other States.	
Ceiba (Roosevelt Roads)	55 Tons/day Clean Material Recovery Facility	$500,000	USDA	DOI, EPA, Dpt. of Energy	204,790	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Restoration, cleanup, improvements and upgrade to Ceiba's material recycling facility (MRF), to resume pickup, transport, and processing of 50 tpd clean recyclable material from nearby municipalities, including Vieques and Culebra.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately over 30% (glass, metals, plastics and fiber) of the waste stream reducing the dependency of landfills.	
Bayamón - Toa Baja	250 Tons/day - Clean Material Recovery Facility	$10,000,000	USDA	DOI, EPA, Dpt. of Energy	500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Restoration, cleanup, improvements and upgrade to Toa Baja's material recycling facility (MRF), to resume pickup, transport, and processing of 200 tpd clean recyclable material from nearby municipalities.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately over 30% (glass, metals, plastics and fiber) of the waste stream reducing the dependency of landfills.	
Ponce	250 Tons/day - Clean Material Recovery Facility	$10,000,000	USDA	DOI, EPA, Dpt. of Energy	500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Restoration, cleanup, improvements and upgrade to Ponce's material recycling facility (MRF), to resume pickup, transport, and processing of 200 tpd clean recyclable material from nearby municipalities.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately over 30% (glass, metals, plastics and fiber) of the waste stream reducing the dependency of landfills.	
Toa Baja	Composting Organic Waste with gasification	$4,000,000	USDA	DOI, EPA, Dpt. of Energy	900,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h) It has generated over 6.2 million CY of debris on Puerto Rico (Debris Action Plan #14 - October 20, 2017 - DR-4339-PR) Puerto Rico as a tropical Island generate green waste all the year around. With this initiative we reduce the dependence of landfills and promote cleaner energy production at lower cost.	Composting vegetative organic waste arising out of destruction after Hurricane Maria.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. In this increase the capacity to manage approximately the 35% (organic materials) of the waste stream reducing the dependency of landfills.	

Las Marías, Lares, San Sebastián, San German / Quebradillas, Morovis, Maunabo, Villalba, Comerio	Solid Waste Infraestructure improvement	$10,000,000	USDA	DOI, EPA, Dpt. of Energy	1,000,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	Upgrade and improve four mini transfer stations in order to optimize their performance and operations in light of increased needs after Hurricane Maria.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with State and Federal regulations. Improving the existing infrastructure would improve the transfer of debris from municipalities that are distant to the final disposition of materials (improving recycling and waste management)	The USDA has a Community Facilities Loan and Guarantee Program, but the USDA has already told us that because there is a Continuing Resolution they are only providing loans and there is no grant money to award. We need to augment the grant award and appropriate an amount for community facilities in Puerto Rico.
All Municipalities	Landfill Closure and Compliance	$100,000,000	USDA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h) generating	Funding to close noncompliance landfills and mitigate their impact to the water sources and environment.	The project will prevent the recurrence of the emergency situation that delayed emergency response from hurricane Maria. The collection, processing and disposal of materials generated during emergencies like Maria would be faster and sustainable. Providing infrastructure that is in compliance with federal and state regulations	
All Municipalities	Collection and transportation efficiency of waste and recyclable materials.	$30,000,000	HUD	DOI, EPA, Dpt. of Energy	3,500,000	Hurricane Maria hit Puerto Rico directly landing as a Category 5 hurricane with sustained winds of up to 155 mph (250 km/h)	78 (25 CY) waste and recycling ($22.5M)collection compactors Trucks, 12 Transfer trailers ($3M). Per regulation, an applicant: may request up to $200,000 in each proposal, but we will need more money per project; and can submit up to three cleanup proposals, but we would be submitting more.	Improve the collection and transfer of recyclables and solid waste from point of generation to final disposition. (efficiency and cost reduction).	
Rincon	Brownfield cleanup	$10,000,000	EPA	DOI, EPA, Dpt. of Energy	800,000	Hurricane Maria's excessive rainfall and winds caused erosion in a previously closed landfill and preliminary reports suggest that	In addition to direct cost associated with the cleanup of the brownfield site, funds wil be used for direct costs associated with cleanup oversight, and environmental monitoring. Less than 10% of grant funds will also be used to monitor populations exposed to hazardous substances, pollutants, and / or contaminants from the brownfield site.	Keep west coast and, specifically, Rincon beaches clean from pollution. Ensure continuous economic development of west coast without further Rincon landfill ocean pollution.	EPA anticipates awarding an estimated 38 Cleanup Grants for a total amount of approximately $7.5 million in funding, but we would need to increase the total grant amount in the Brownfields Cleanup Grant and appropriate a certain amount for Puerto Rico. Also, an applicant may request up to $200,000 in each proposal and can submit up to three cleanup proposals. We would need to submit more than three proposals and, each, will be of more than $200,000.
Various municipalities in rural locations	Brownfield assessment	$20,000,000	EPA	DOI, EPA, Dpt. of Energy	3,500,000	Hurricanes Irma and Maria uncovered some sites that were previously self contained. Excessive rainfall accelerated erosion and, along with destruction of natural barriers, brownfields are now potentially contaminating previously safe places.	We have 34 closed landfills that have not been monitored, for decades and, worse, some have become exposed by Hurricane Irma and Maria and are now potentially contaminating. We will use the money to develop inventories of brownfields, conducte site assessments, develop cleanup plans, and reuse plans related to brownfield sites.	Identifying and prioritizing brownfields that are potentially contaminating water bodies, whether underground or not, is uncontestedly a matter of public health and allows for a safe development of the community.	EPA anticipates awarding an estimated 145 Assessment Grants for an estimated $33.5 million.
		$194,500,000							

Upcoming Annual Employee Conversation with the Scientific Integrity Official

The EPA Scientific Integrity Program will host its Annual Employee Conversation with the Scientific Integrity Official on June 12th, from 3:00-4:00 p.m. EDT. Employees, grantees, fellows, contractors, and interns are invited to join Francesca T. Grifo, EPA's Scientific Integrity Official, and Vince Cogliano, deputy to the Scientific Integrity Official, to learn about EPA's Scientific Integrity Policy and scientific integrity initiatives.

Washington, D.C., area employees can participate in person at the William Jefferson Clinton North Building in Conference Room 5020. Employees who are not located in the D.C. area can participate via Adobe Connect at [HYPERLINK "http://epawebconferencing.acms.com/scientific-integrity/"].

Please visit [HYPERLINK "https://intranet.ord.epa.gov/scientific-integrity/annual-conversation"] for additional information.

EPA ANNUAL EMPLOYEE CONVERSATION ON SCIENTIFIC INTEGRITY

Chair: Francesca Grifo, Ph.D.
Tuesday, June 12, 2018
3:00 - 4:00 p.m. EDT

Room Location at HQ: WJC -N5020
Adobe Connect: [HYPERLINK "http://epawebconferencing.acms.com/scientific-integrity/"]

DRAFT AGENDA

Ex. 5 Deliberative Process (DP)

Site Name	City	Description	Distance from either Dayton or Cincinnati (using downtown, not airport since CVG is in northern Kentucky).
Lammers Barrel Factory	Beavercreek	Former chemical recycling facility closed in 1969 due to fire. State testing conducted in 1985 found contamination in residential drinking wells. OU1 (facility) in RD phrase, with expected remedial work completed in 2018. OU2 (groundwater) has an ongoing Remedial Investigation and Feasibility Study (RI/FS). Record of Decision (ROD) expected in 2019.	25 miles/30 minutes south of Dayton airport.
Wright-Patterson AFB	Dayton	AF and EPA signed a FFA in 1991. 68 individual source areas grouped into 11 source control and one basewide groundwater cleanup project. Site's long-term remedy included landfill capping, leachate collection and treatment, gas collection and treatment, public water supply extensions, natural attenuation for a fuel spill area, institutional controls and a No-Action decision for some source sub-areas and off-source areas. Construction of the remedy finished in 1999.	20 miles/30 minutes southeast of Dayton airport.
Behr Dayton Thermal VOC Plume	Dayton	Groundwater from automotive facility contaminated with TCE that migrated through residential, commercial and industrial areas. Ongoing PRP-lead vapor extraction system. Draft RI completed in November 2017, with groundwater cleanup alternatives being developed in 2018. Potential remedy selection in late 2018.	11 miles/15 minutes south of Dayton airport.
North Sanitary Landfill	Dayton	Industrial and municipal wastes in an unlined former gravel pit resulted in contaminated soil and groundwater. Remedy selected in 2013. Consent decree to design and construct remedy lodged in March 2018.	13 miles/20 minutes south of Dayton airport.
Powell Road Landfill	Dayton	Former landfill. EPA has improved cap, excavated contaminated soil, installed gas collection and	10 miles/20 minutes south east of Dayton airport.

		destruction system, leachate collection system, and flood/storm water protection.	
Sanitary Landfill Co. (Industrial Waste Disposal Co).	Dayton	Landfill operations contaminated soil, sediment, surface water, and groundwater with VOCs and metals.	17 miles/25 minutes south of Dayton airport.
Donnelsville Contaminated Aquifer	Donnelsville	Proposed to NPL. Comment period closes July 17, 2018. Contaminated groundwater plume (PCE and TCE) from unknown source. Removal program installed treatment systems in homes and community park.	25 miles/30 minutes east of Dayton airport.
Tremont City Barrel Fill	German Township	On site waste, including VOCs, SVOCs, and metals have contaminated soil. ESD issued in 2011.	30 miles/40 minutes northeast of Dayton airport.
Armco Inc, Hamilton Plant	Hamilton	Former steel mill; facility operations, including waste disposal, contaminated site with hazardous chemicals RIFS ongoing.	40 miles/45 minutes north of downtown Cincinnati. 50 miles/60 minutes south of Dayton airport.
Chem-Dyne	Hamilton	Industrial chemical waste transfer, disposal, and storage facility where waste was left on site when operations ended. Cleanup completed in 2015.	35 miles/40 minutes north of Cincinnati. 55 miles/60 minutes West Chester south of Dayton.
Milford Contaminated Aquifer	Milford	Groundwater plume contaminated with chlorinated VOCs. The City of Milford draws water from four wells in the aquifer containing this plume. Air stripper installed to remove VOCs. RI ongoing.	18 miles/30 minutes northeast of Cincinnati.
Mound Plant (USDOE)	Miamisburg	DOE weapons and energy program plant for research, design, and production.	25 miles/30 minutes south of Dayton airport
New Carlisle Landfill	New Carlisle	Former solid waste landfill. Sampling detected VOCs in groundwater that could migrate to 15 residential wells nearby. Emergency cleanup completed in 2005. No current activity.	15 miles/25 minutes east of Dayton airport.
Pristine, Inc.	Reading	Liquid waste disposal area. ROD signed in 1987, cleanup ongoing with ESD in 2011. Site currently in O&M.	14 miles/20 minutes north of downtown Cincinnati.
Valley Pike VOCs	Riverside	Groundwater plume contaminated with VOCs affecting approx. 500 residences.	15 miles/20 minutes south of Dayton airport.

Peters Cartridge.	Kings Mill	Redevelopment potential, site slated to be delisted by end of CY18. Munitions manufacturing facility with contaminated groundwater and soil. Institutional controls in place.	50 miles/60 minutes south of Dayton airport. 27 miles/40 minutes northeast of Cincinnati
South Dayton Dump and Landfill	Moraine	Open burning, landfill, and storage of hazardous waste resulted in contaminated soil and portions of underlying groundwater aquifer potentially threatening Great Miami River. June 2016 consent order, September 2017 RI/FS workplan for OU1 and OU2.	18 miles/25 minutes south of Dayton airport.
East Troy Contaminated Aquifer	Troy	VOCs, primarily PCE and TCE, have contaminated groundwater, soil, and indoor air. Vapor abatement system installed in area homes. RI Completed in 2015. Public comment period on proposed interim cleanup plan closed on July 25, 2018. Preferred alternative includes soil excavation and in-situ treatment.	18 miles/25 minutes north of Dayton airport.
Miami County Incinerator	Troy	Plume of organic chemicals flowed into Great Miami River from former incinerator and landfill site. PRPs connected residents to public water supplies. Construction and long-term remedy completed.	24 miles/35 minutes north of Dayton airport.
United Scrap Lead Co.	Troy	Former lead battery reclamation site. Battery acid and rinse water disposed on site, leaving lead contamination. Long-term remedy completed, ICs in place.	16 miles/20 minutes north of Dayton airport.
West Troy Contaminated Aquifer	Troy	Different from East Troy site. Plume of VOCs (PCE) detected in 1980s. RI report approved in 2017. FS ongoing.	20 miles/25 minutes north of Dayton airport.
Skinner Landfill	Westchester	Former landfill. Consent decree signed in 2001, cleanup completed in 2001.	45 miles/45 minutes south of Dayton airport. 22 miles/25 minutes north of downtown Cincinnati.

U.S. ENVIRONMENTAL PROTECTION AGENCY
Washington D.C.

Bilateral Meeting and MOU Signing with Minister for the Environment and Energy Josh Frydenberg

DATE: Thursday, July 12, 2018
LOCATION: Office of the Administrator
TIME: 9:30-10:30 AM

I. Purpose

- This meeting follows up on Minister Frydenberg's visit with former Administrator Pruitt in Washington on April 26, 2017. They had also planned to meet and sign a MOU in Australia in September 2017, but the mission was postponed due to Hurricane Harvey.
- The areas of cooperation that were previously identified include regulatory reform, cooperative federalism, and environmental innovation.
- The Minister is also interested in discussing: 1) U.S. priorities on climate change and the environment, domestically and globally; 2) Clean Power Plan review and what might replace it; 3) vehicle emissions standards and current U.S. approaches; and 4) U.S. experience on energy security/reliability and the intersection with the environment.
- Minister Frydenberg last year requested an exchange between U.S. and Australian experts to share experiences on the impacts of fracking, however, it is not certain if he will raise this at your meeting.
- Given the recent transition in leadership at EPA, the MOU will not be signed at this time. Rather, this will be used as a "getting-to-know-you" meeting. The prospect of an eventual MOU may be raised once things have settled in a bit. Even without a formal MOU in place, we are able to implement nearly any collaboration you and Minister Frydenberg might deem worthwhile.

II. Key Messages

Ex. 5 Deliberative Process (DP)

III. Background

EPA has had a long history of cooperation with Australia on a number of environmental issues, including sharing experiences on national environmental management, water management, and collaboration on science. We currently have a MOU on water

cooperation with the Department of Agriculture and Water Resources - this engagement was formerly under the Department of Environment before the Australian government reorganization in 2015. Through this water cooperation, we have shared experiences on water policy development, hydraulic fracturing and water financing through senior level policy dialogs, digital video conferences and technical information exchanges.

Ex. 5 Deliberative Process (DP)

Current Key Australian Environment and Energy Policy Developments:
Minister Frydenberg has been actively involved in working with Australian states and territories on the development of the National Energy Guarantee (NEG) which will promote energy reliability and reduce emissions in every state through renewable energy measures. This effort has bipartisan support and is expected to be adopted by the end of the year, if not by the end of August. The Minister is keenly focused on exploring approaches to reducing emissions and maintaining energy security and reliability and would like to learn more how this is being addressed in the U.S.

Australia is in the process of considering developing new CO2 standards for vehicles and has been keen to learn about U.S. experiences and expertise at EPA's Ann Arbor lab. On June 6th, EPA's Office of Transportation and Air Quality Director and staff met with Australia's Minister for Urban Infrastructure and Cities, Paul Fletcher, to discuss clean fuel and vehicle emission standards. OTAQ shared EPA experience in developing U.S. standards for fuels and vehicles with the Minister and his staff. OTAQ then hosted the Minister on a tour of our National Fuel and Vehicle Emission Laboratory in Ann Arbor, MI. We are waiting to hear back from Australia regarding any follow-up.

Ex. 5 Deliberative Process (DP)

Minister Frydenberg's Visit to Washington:
The Minister last visited Washington in April 2017, when he came to EPA and met Scott Pruitt and senior EPA officials. They hit it off especially well and Administrator Pruitt soon accepted an invitation to visit Australia, but that mission was postponed just before

departure due to Hurricane Harvey. Minister Frydenberg is in Washington this visit to attend the Australian American Leadership Dialogue meetings, where he will give the keynote address at dinner the evening before you meet. While in Washington, he is expected to have meetings with you, White House energy officials, and Oregon Congressman Walden. As Energy Secretary Perry will be on travel, it is not certain if a meeting will take place with the Deputy Secretary for Energy. Minister Frydenberg will also stop in New York and Montreal for meetings before coming to D.C. and will fly home directly after his D.C. meetings.

IV. Participants

Australia

- Minister for the Environment and Energy Josh Frydenberg
- Australian Ambassador to the United States Joe Hockey
- Secretary of the Department of Environment and Energy, Finn Pratt
- Minister's Senior Media Advisor, Kane Silom
- Minister's Senior Advisor, Cosimo Thawley
- First Secretary, Embassy of Australia, Anthony Orford

EPA

- **YOU**
- Ryan Jackson, Chief of Staff (TBC)
- Chad McIntosh, Special Counsel to the Administrator, OITA
- Lincoln Ferguson, Senior Advisor for Public Affairs, AO (TBC)
- Mark Kasman, Director of Regional and Bilateral Affairs, OITA

V. Run of Show:

- Bilateral Meeting –This will be an informal discussion with no set agenda.
    - **YOU** will welcome Minister Frydenberg, Ambassador Hockey and the Australian delegation and offer brief introductory comments.
    - Minister Frydenberg will provide a brief overview of issues important to Australia followed by open discussion.

VI. Press: This is a closed meeting with no press attendance. There is an interest in potentially issuing a joint press statement and having photos taken by EPA and Australia.

VII. Administrator's Talking Points: See attached points.

VIII. Attachments: Talking Points, Biographies of Minister Frydenberg and Ambassador Hockey, Frydenberg letter to Administrator Pruitt, DoEE Organizational Chart, Draft MOU

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00017459-00003

Talking Points and Remarks for Meeting with Minister Frydenberg

Thursday, 7/12 9:30am

U.S. EPA

(Draft Points for Consideration by OPA)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

JOSH FRYDENBERG

AUSTRALIAN MINISTER FOR THE ENVIRONMENT AND ENERGY

Josh Frydenberg was elected to the Australian Parliament in 2010 as the Member for Kooyong. In July 2016, he was appointed the Minister for the Environment and Energy, having previously served as the Minister for Resources, Energy and Northern Australia, Assistant Treasurer and Parliamentary Secretary to the Prime Minister since the 2013 election.

Josh studied law and economics at Monash University, graduating with Honours in both. After Monash, Josh undertook his articles of clerkship at the law firm Mallesons Stephen Jaques. He was offered both a Fulbright scholarship to the United States and a scholarship to Oxford University from the Commonwealth Scholarship Commission in the United Kingdom. He accepted the Commonwealth Scholarship to Oxford University where he completed a Master of Philosophy (M.Phil.) degree in International Relations. After Oxford, Josh returned to Mallesons and was subsequently admitted as a barrister and solicitor of the Supreme Court of Victoria.

From 1999-2004 Josh worked as a ministerial adviser in Canberra. He served at Deutsche Bank as a Director of Global Banking in January 2005. Then he completed a Masters of Public Administration (MPA) at Harvard University's Kennedy School of Government, before returning in 2006 to Deutsche Bank in Melbourne.

In September 2013, Prime Minister Tony Abbott appointed Josh to the government's front bench as the Parliamentary Secretary to the Prime Minister, with specific responsibility for implementing the Coalition's deregulation agenda. In December 2014, Josh was appointed to the ministry as Assistant Treasurer. In September 2015, Prime Minister Malcolm Turnbull appointed Josh to the Ministry as Minister for Resources, Energy and Northern Australia. In July 2016, Josh was appointed as Minister for the Environment and Energy.

Away from politics Josh remains an avid tennis player, and toured internationally before and during university. Also, he has developed an interest in photography having held his first exhibition in 2008 at a gallery in Richmond.

Josh was born in 1971. Josh currently lives in Hawthorn with his wife, Amie.

AUSTRALIAN AMBASSADOR TO THE UNITED STATES
JOE HOCKEY

The Honourable Joe Hockey is Australia's Ambassador to the United States of America, taking up his posting in Washington in January 2016.

Mr Hockey has had a long and distinguished career in public service. He first entered Parliament in 1996 as the Member for North Sydney and spent more than seventeen years on the front bench.

Mr Hockey served as a Minister in a number of different portfolios including Financial Services, Small Business and Tourism, Human Services and Employment and Workplace Relations.

In 2013 Mr Hockey was appointed Treasurer of the Commonwealth and was responsible for all economic policy including fiscal policy. He served as Chair of the G20 Finance Ministers and Central Bank Governors in 2014 and a member of the leadership troika in 2015. As Treasurer he was a regular delegate to IMF, World Bank, Asian Development Bank and APEC meetings.

Previously Mr Hockey served as a banking and finance lawyer with a major Australian law firm. He graduated from the University of Sydney with Bachelor degrees in Arts and Law.

Mr Hockey is married to Ms Melissa Babbage, a company director and former investment banker. They have three young children **Ex. 6 Personal Privacy (PP)**

Biofuels and the Environment: Triennial Report to Congress

DA BRIEFING: DO NOT CITE OR DISTRIBUTE OUTSIDE FEDERAL GOVERNMENT

JUNE 27, 2018

ROUGH DRAFT INTERNAL STAFF DELIBERATIVE

Ex. 5 Deliberative Process (DP)

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AGENDA
July 11, 2018

Ex. 5 Deliberative Process (DP)

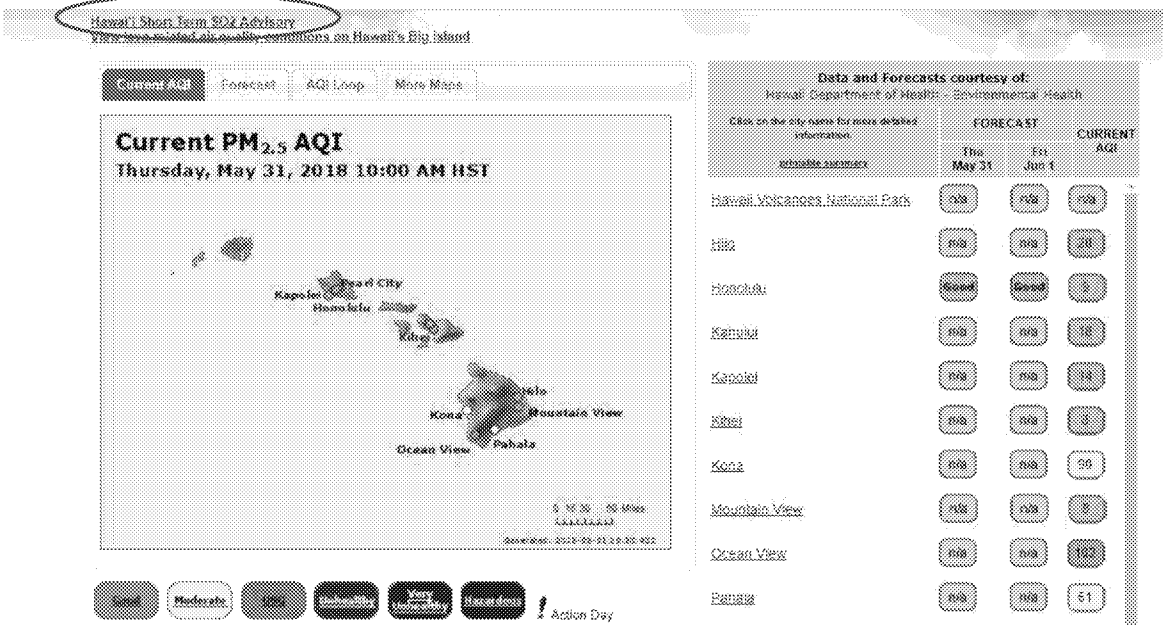
AirNow
and
Hawaii Short-Term SO_2 Advisory

What we show on AirNow

- Map of PM 2.5 current conditions
  - Hourly air quality data from permanent regulatory-grade monitors
  - Shown in the context of the PM2.5 Air Quality Index (AQI)
- Link to Hawaii Department of Health Short-Term SO_2 Advisory
  - Developed by Hawaii in 2008, with EPA input

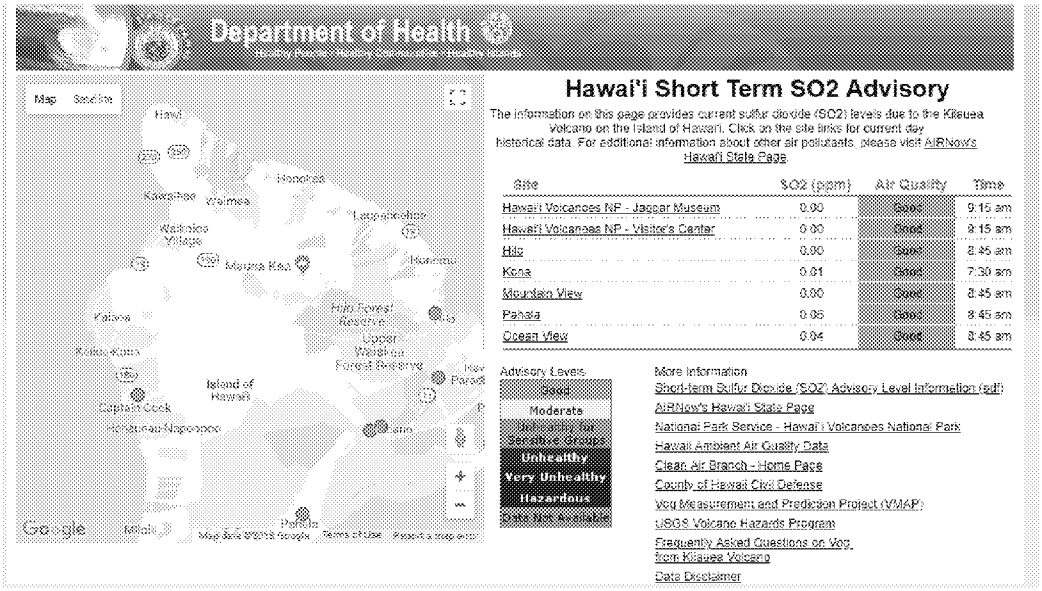
AirNow $PM_{2.5}$ current conditions map

Links to Hawaii Short-Term SO_2 Advisory page



Hawaii Short-Term SO_2 Advisory map

(available through link from AirNow)



Hawaii Short-Term SO_2 Advisory Scale

DOH Guidance on Short-term Sulfur Dioxide (SO_2) Advisory Levels

SO_2 Conc. (ppm)[1]	Color Code & Air Quality Condition	Air Quality Description	Recommended Action/Activity[2]		
			Sensitive Groups[3]	People Experiencing Health Effects[4]	Everyone Else
0 – 0.10	Green (Good)	Considered satisfactory & poses little or no risk	Highly sensitive individuals may be affected at these levels		Potential health effects not expected
0.11-0.20	Yellow (Moderate)	Acceptable, however, may be moderate health concern for small number of people	Be aware that levels are slightly elevated	If you experience breathing difficulties, such as chest tightness or wheezing, stop activities, use a rescue inhaler and find a place to sit down and rest.	Potential health effects not expected, however actions to reduce exposure to vog may be useful
0.21–1.00	Orange (Unhealthy for Sensitive Groups)	Members in sensitive groups, including healthy individuals with mild asthma, may experience health effects. They may be affected at lower levels than general public. Toward the upper end of this range, most asthmatics who are active outdoors are likely to experience some breathing difficulties. General public not expected to be affected in this range.	Avoid outdoor activities that cause heavy breathing or breathing through the mouth[4]	If you experience breathing difficulties, such as chest tightness or wheezing, stop activities, use a rescue inhaler and find a place to sit down and rest.	Potential health effects not expected, however actions to reduce exposure to vog may be useful
1.01–3.00	Red (Unhealthy)	Everyone may begin to experience health effects. Members of sensitive groups may experience more serious health effects.	Avoid outdoor activities & remain indoors	Consider leaving the area	Avoid outdoor activities that cause heavy breathing or breathing through the mouth[4]
3.01–5.00	Purple (Very Unhealthy)	Triggers health alert, meaning everyone may experience more serious health effects.	Avoid outdoor activities & remain indoors	Leave the area & seek medical help	Avoid outdoor activities & remain indoors
> 5.01	Maroon (Hazardous)	Triggers health warnings of emergency conditions. Entire population is more likely to be affected.	Avoid outdoor activities & remain indoors. Leave the area if directed by Civil Defense	Leave the area & seek medical help	Avoid outdoor activities & remain indoors. Leave the area if directed by Civil Defense

1/06/11

Ex. 5 Deliberative Process (DP)

Topic Name: Kilauea Volcano Eruption, Hawaii County, HI

Lead Division/Region: Superfund, Pacific Southwest

Issue

Ex. 5 Deliberative Process (DP)

Background

Recent volcanic and seismic activity at the Kilauea Volcano summit and the lower East Rift Zone, both on Hawaii's Big Island, have created hazardous conditions from volcanic gases, particulates, ash and lava. The Kilauea caldera has been experiencing a steady eruption of ash and ash plumes rising 10,000 – 30,000 feet above sea level, with deposition of volcanic ashfall over a broad area, as influenced by shifting winds. The volcanic and seismic activity at the lower East Rift Zone has resulted in 22 surface fissures in the southeastern area of HC. Approximately 2000 people have been evacuated and 57 structures have been destroyed

The volcanic activity results in "Vog", a hazy mixture of primarily SO_2 and fine particulates. SO_2 is a colorless, irritating gas that has an acrid odor like fireworks or a burning match. Asthmatics who are exerting themselves physically are most likely to experience serious health effects from SO_2. At very high concentrations, even non-asthmatics may experience breathing difficulties. The short-term health symptoms include eye, nose, throat, and/or skin irritation. Smoke created by the lava/fires can cause eye and respiratory irritation. The combination of pollutants released from the volcano react in the atmosphere to form fine particulate matter ($PM_{2.5}$) that can cause eyes, nose and throat irritation, coughing and/or phlegm, chest tightness and shortness of breath.

Region 9's emergency response (ER) program has been operating and managing a temporary and mobile air monitoring network, under a federal disaster declaration, to provide HC and HDOH with real time concentrations of SO_2, H_2S and particulates to characterize air quality in the impacted areas. The Region is also evaluating data collected from the Air Now network operated by the Hawaii Department of Health. The Air Now network consists of five long-running, fixed location monitoring stations across Hawaii County. These monitoring stations collect SO_2 and $PM_{2.5}$ data, which allows EPA and HDOH to monitor the air quality across the island and provide data to populate HDOH's Short Term SO_2 Advisory maps.

Ex. 5 Deliberative Process (DP)

Stakeholders	• Hawaii County: Needs to provide the public with real time data and information on air quality, that currently is not available. • State Department of Health: Needs to support and work with HC to implement the system and communicate to the public the purposes of the two systems. • Federal Emergency Management Agency: FEMA coordinates the interagency and is responsible for deconflicting between member agencies. EPA is working for FEMA through a Stafford Act mission assignment.
Next Steps	**Ex. 5 Deliberative Process (DP)**

Agenda – Briefing for Deputy Administrator Wheeler

KILAUEA VOLCANO ERUPTION – BIG ISLAND, HAWAII

June 1, 2018

3-4 PM Eastern (12-1 PM Pacific)

1. Welcome and Introductions (5-10 min.)

2. Kilauea Eruption Air Quality Overview (*10 min.)*

   - **Enrique Manzanilla** -- Region 9 Superfund Director
   - **Deborah Jordan** -- Region 9 Deputy Regional Administrator

3. Discussion of AirNow and Hawaii Short-Term SO2 Advisory Maps *(5-10 min.)*

   - **Mike Koerber** – Associate Director, Office of Air Quality Planning and Standards

4. Coordinating County, State and Federal Public Health Messaging and Next Steps *(15 min.)*

   - **Enrique Manzanilla**
   - **Dan Meer** -- Region 9 Regional Incident Coordinator

5. Questions & Answers *(15 min.)*

DRAFT AND DELBIERATIVE

Interview with Bloomberg
Wednesday, June 27, 2018 at 11:20 AM ET

ABOUT JENNIFER DLOUHY:

Jennifer Dlouhy has served as an energy and environmental policy reporter at Bloomberg since 2015, previously serving as the DC correspondent for *The Houston Chronicle* for a decade. She covers a wide range of energy and environmental topics, and has interviewed Administrator Pruitt multiples times.

Interview with The Hill
Wednesday, June 27, 2018 at 11:40 AM ET

ABOUT TIM CAMA:

Tim Cama is the energy and environmental reporter at The Hill since 2014. He has previously worked as the staff reporter for Transport Topics in 2008-2014. He covers a wide range of energy and environmental topics, and is one of the main beat reporters for EPA.

Interview with The Washington Examiner
Wednesday, June 27, 2018 at 11:50 AM ET

ABOUT JOSH SIEGEL:

Josh Siegel is an energy and environment reporter at the Washington Examiner and helps author the Daily on Energy newsletter. Prior to coming on staff, he covered foreign policy, immigration, and criminal justice at The Daily Signal.

POTENTIAL TOPICS

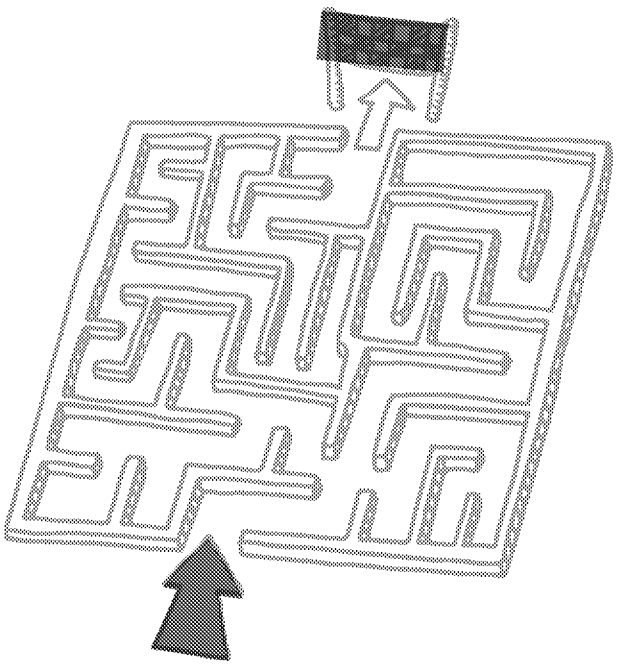
Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

REMARKABLE RESOURCES

TO HELP YOU IN WORK AND IN LIFE.

We're all human.
The U.S. Environmental Protection Agency cares about every employee's whole health. That's why we've partnered with Espyr, a large and highly-innovative company with a proven track record of helping people and agencies like ours for decades now. They offer confidential and professional services conveniently located near your work and home.



EPA

HOW DO YOU CONTACT ESPYR?

It's easy. Just call 888-635-3202 anytime, 24/7. You can also confidentially request support at espyr.com.

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TTY: 800-316-9993

Website & Mobile App Password: Ex. 6 Personal Privacy (PP)
http://Ex. 6 Personal Privacy (PP)

U.S. ENVIRONMENTAL PROTECTION AGENCY EMPLOYEE ASSISTANCE PROGRAM

EPA

WHAT IS THE EMPLOYEE ASSISTANCE PROGRAM (EAP)?

The EAP is professional help when you need it to solve a work or personal problem. It's trained, knowledgeable resources to provide advice for the many life issues we all face. Espyr has customized an assistance program offering professional counseling and consultation for our employees and their families. All these resources are confidential —and free.

Espyr offers assessment, counseling and referral services for a wide range of issues. Their professionals will help you to identify and clarify your concerns, explore options and develop a plan of action to create solutions that work for you. If additional assistance is needed, you will be referred to the most appropriate and affordable resources.

WHO PROVIDES THESE SERVICES?

Espyr is a company with a mission to help people and organizations maximize their potential. Espyr employs a network of over 45,000 licensed and certified counselors, in a variety of disciplines -

> Attorneys
> Financial Advisors
> Eldercare Specialists
> Childcare Specialists
> Professional Counselors
> Clinical Social Workers
> Alcohol and Drug Counselors
> Marriage and Family Therapists
> Psychologists

Espyr also offers extensive online resources to help with all kinds of common life challenges. You can find expert advice on a wide range of topics, gather information, find new resources and take valuable self-screenings.

Visit espyr.com anytime to learn more.

DOWNLOAD THE ESPYR APP

WEBSITE & MOBILE APP PASSWORD: Ex. 6 Personal Privacy (PP)

WHAT SORT OF HELP ARE WE TALKING ABOUT?

Espyr is an invaluable resource for personal life issues where you may need professional advice or guidance -

> **Legal Advice and Services**
> **Free, Simple Wills**
> **Financial Counseling**
> **Childcare Resources and Referrals**
> **Eldercare Consultation, Resources and Referrals**
> **Online Legal and Financial Resources**
> **Academic Resources** for your children (or you) on a variety of educational issues
> **Adoption Resources** needed to facilitate an adoption
> **ID Theft Recovery**
> **Pet Care Services and Referrals**
> **Relocation Resources**
> **Concierge Services**

Plus, here's a range of the issues experienced counselors are available to help you with:

> **Stress**
> **Life Transitions**
> **Crisis Situations**
> **Family, Marital or Relationship Problems**
> **Substance Use Concerns**
> **Work Related Difficulties**
> **Emotional Concerns**
> **Medical Problems**

IS COUNSELING REALLY CONFIDENTIAL?

Yes. Counseling sessions are completely confidential, within the bounds of the law. Your counselor will be glad to discuss confidentiality issues with you.

WHAT DOES THIS COST ME?

Nothing. We have arranged for these services through Espyr free of charge for you and any dependent family members. If a counselor should refer you to an outside specialist for services beyond the EAP's coverage you will be responsible for the cost of those services. Your counselor will assist you in finding providers that are most affordable or covered by insurance.

CAN SUPERVISORS REFER EMPLOYEES TO THE EAP?

Occasionally, a supervisor may recommend that an employee contact the EAP when there is a work performance problem. Everything discussed between the counselor and employee is strictly confidential, unless the employee gives written consent otherwise.

Employee Assistance Program Coordinators

Location	Coordinator	Phone Number
Headquarters	[HYPERLINK "mailto:viney.barbara@epa.gov"]	[HYPERLINK "mailto:EAP@epa.gov"]
Region 1	[HYPERLINK "mailto:mccarville.robyn@epa.gov"]	617-918-1182
Region 2	[HYPERLINK "mailto:Johnson.mavis@Epa.gov"]	212-637-3339
Region 3	[HYPERLINK "mailto:ng.geoffrey@epa.gov"]	215-814-5358
Region 4	[HYPERLINK "mailto:asencio.carlos@epa.gov"]	404-562-8135
Region 5	[HYPERLINK "mailto:marlinga.richard@epa.gov"]	312-886-8963
Region 6	[HYPERLINK "mailto:roundtree.terry@epa.gov"]	214-665-6518
Region 7	[HYPERLINK "mailto:nero.yolanda@epa.gov"]	913-551-7573
Region 8	[HYPERLINK "mailto:guelker.carla@epa.gov"]	303-312-6474
Region 9	[HYPERLINK "mailto:lane.vicki@epa.gov"]	415-972-3827
Region 10	[HYPERLINK "mailto:drummond.shawn@epa.gov"]	206-553-0241
Ann Arbor	[HYPERLINK "mailto:christian.pamela@epa.gov?"]	734-214-4698
Cincinnati	Cynthia Holland or JR Smith	513-569-7914 or 513-569-7268
Las Vegas	Todd Baker	919-541-4307
RTP	[HYPERLINK "mailt:smith.kathryn@epa.gov"] [HYPERLINK "mailto:litowsky.ramona@epa.gov"]	919-541-4216 919-541-5684

Preventing Violence in EPA's Workplace

Policy and Procedures Overview

Barbara Viney, Conflict Management Specialist (OHR)

Background

EPA created its initial Violence in the Workplace directive in 2003, to establish **national and local programs**, with provisions for the establishment of standing Local Crisis Management and Advisory Teams (LCMAT), aimed at preventing violence through education, intervention, and incident response and reporting.

A subsequent 2008 policy reiterated and reaffirmed the intention of the 2003 policy and in 2010 HQ adopted the industry terminology of Threat Assessment Team (TAT) vice LCMAT.

EPA Order 4711, was created in 2015 to address workplace harassment specifically.

In response to 2012 Presidential Memorandum a 2017 Domestic Violence, Sexual Assault and Stalking (DVSAS) Policy was created.

What constitutes workplace violence?

- Physical and psychologically based incidents, allegations, and threats
- Domestic violence, sexual assault and stalking
- Harassment
- Bullying

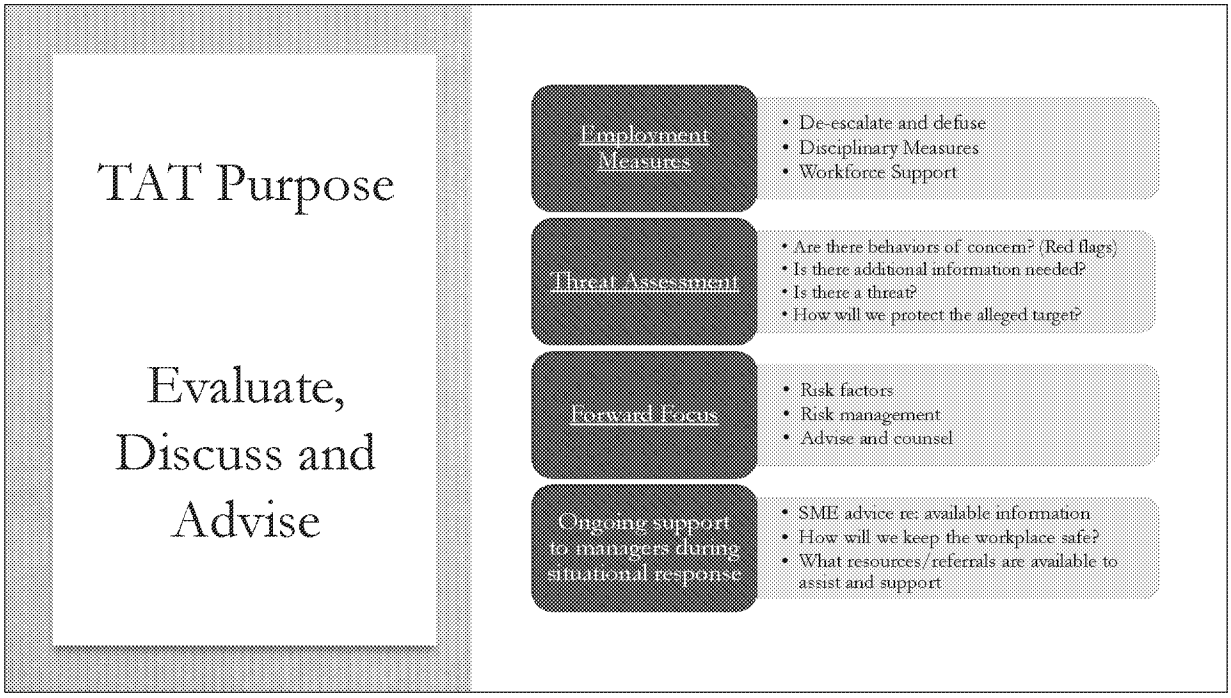
Elements of PVIWP

- Provide safe working space
- Train the workforce
- Report allegations/incidents – to First and Second Line Supervisors, Workplace Solutions or other safe representative
- Respond
  - Threat Assessment – Crisis Management and Threat Assessment Team convened by any member of the team
  - Collaboration – TAT collaborates with and advises management after an allegation and during an incident
  - Communication – advising managment and collaborating during and after allegations/incidents
- Track – the situation and the work environment, check in with the manager

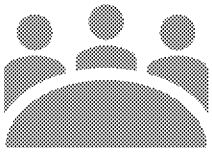
Threat Assessment Team

A multi-disciplinary team of agency employees or contractors (e.g., EAP) established at each location to evaluate threats and allegations of threat impacting the workplace, including allegations of violence. The team includes representatives from general counsel, inspector general, security, human resources, employee assistance and other proper offices. The team is convened to collaboratively administer and communicate established violence prevention policies, procedures and guidelines.

Specifically, there are POCs in each Region, Program Office and lab. (Attached)
Managers may be TAT members – addressed in slide 9.



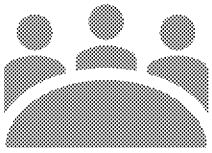
This process has been benchmarked against other agencies and the violence prevention industry in general.
EPA HQ averaged about 6 TAT meetings per year since 2010.



TAT Participants who participates and why

- Not a committee
  - Different perspectives and responsibilities
  - Need leadership to move things forward
  - Need the authority to make decisions
  - Confidential Records
  - HIPPA

TAT Participants
who participates and why



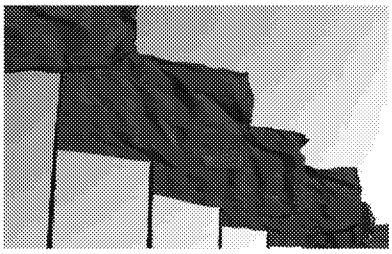
- LER
- OGC
- OIG
- Workplace Solutions - conflict management
- Employee Assistance Program
- Security management, and
- Management, as appropriate

Raise awareness that EAP participation is available under the new contract. They can participate directly or serve as a separate reviewer.
Transition to the single source contract with Espyr began April 1 with HQ, RTP, R4 and R6.
On June 1, Regions 1, 3, 5, 8, 9, 10, Cincinnati, ORD labs in Gulf Breeze and Narragansett, and OCEFT agents nationwide.
On June 30, Ann Arbor transitions
Sept 30, Regions 2, 7 and Las Vegas finalize the transition to the new contract.

What is management's role in Threat Assessment?

- Management may provide current and historical information - prior to, during or after a TAT meeting
- Managers may share objective information with the SME's to benefit the threat assessment – recent personal or professional incidents to note
- Managers may be asked to review lists of Red Flags/Behaviors of Concern to help the team identify the significance of a potential threat.
- Managers are the 1st beneficiary of a Threat Assessment – advice and counsel comes to them, at the appropriate level, and they are involved in next steps

Red Flags and Behaviors of Concern



Red Flags are not individual behaviors of concern. They are the convergence of multiple behaviors that raises concern.

Changes in:

- Work performance
- Attitude
- Behavior – obsessive or bizarre
- Mood or temper
- Appearance
- Actions
- Fascination with weapons and violence
- Violence towards inanimate objects
- Argumentative or uncooperative
- Collects injustices/holds grudges

Next Steps – Refresh the PVIWP efforts

Ex. 5 Deliberative Process (DP)

Violence Prevention Contacts

Location	Coordinator	Phone Number
Headquarters	[HYPERLINK "mailto:viney.barbara@epa.gov"]	[HYPERLINK "mailto:EAP@epa.gov"]
Region 1	[HYPERLINK "mailto:mccarville.robyn@epa.gov"] Grazick	617-918-1050
Region 2	Ann-Heng Jen	732-321-4340
Region 3	[HYPERLINK "mailto:ng.geoffrey@epa.gov"] Weller	215-814-5355
Region 4	[HYPERLINK "mailto:asencio.carlos@epa.gov"]	404-562-8135
Region 5	[HYPERLINK "mailto:marlinga.richard@epa.gov"]	312-886-8963
Region 6	[HYPERLINK "mailto:roundtree.terry@epa.gov"]	214-665-6518
Region 7	[HYPERLINK "mailto:nero.yolanda@epa.gov"] Price	913-551-7575
Region 8	[HYPERLINK "mailto:guelker.carla@epa.gov"]	303-312-6474
Region 9	[HYPERLINK "mailto:lane.vicki@epa.gov"]	415-972-3827
Region 10	Grady Maxwell	206-553-0241
Ann Arbor	[HYPERLINK "mailto:christian.pamela@epa.gov?"] Kloc	734-214-4461
Cincinnati	[HYPERLINK "mailto:holland.cynthia@epa.gov"] Smith	513-569-7268
Las Vegas	[HYPERLINK "mailto:baker.todd@epa.gov"]	919-541-4307
RTP	[HYPERLINK "mailt:smith.kathryn@epa.gov"] Atkinson	919-541-2425
LV	OARM/OHR	702-798-2413

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Purpose: Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Objectives:

Ex. 5 Deliberative Process (DP)

Background:

Ex. 5 Deliberative Process (DP)

Criteria for core measures:

Ex. 5 Deliberative Process (DP)

Approach:

Ex. 5 Deliberative Process (DP)

Key Milestones:

Ex. 5 Deliberative Process (DP)

Deputy Regional Administrator and Deputy Assistant Administrator Business Operations Videoconference

Thursday, May 24, 2018
Noon - 1:00 pm EDT
WJC North Room 3346 (OARM Conference Room)
Call-in number Ex. 6 Personal Privacy (PP) Conference ID Ex. 6 Personal Privacy (PP)

12:00 Welcome and Roll Call - Robin Richardson

12:03 DA Wheeler Introduction – Robin Richardson

12:17 OCFO NPM Guidance & Streamlining/Developing Core OW National Guidance Measures - David Bloom, Robin Richardson, Benita Best-Wong, Sharon Vazquez *(Attachments A & B)*

12:30 Office of Human Resources Updates - Wesley Carpenter *(Attachments 1-4)*
- Prevention of Violence in the Workplace and Threat Assessment Teams (Barbara Viney)

12:45 Citizen Science Update – Deb Szaro and Jay Benforado

1:00 Adjourn and Wrap Up - Robin Richardson

Parking Lot: ORD - Update on advance notification, public access, and Federal Register Notices; R10 – Lead Region Assignments 19/20.

The DRA+DAA Business Operations VTCs are scheduled every 2nd and 4th Thursday of each month. Please provide agenda topics and materials to Robin Richardson (cc: Chad Nitsch) by Monday COB preceding each meeting. Thank you.

VTC/Audio Information
Call-in Ex. 6 Personal Privacy (PP) Conference ID Ex. 6 Personal Privacy (PP)
OARM: DCRoomWJCN3346
ORD: GB-Room-63-30-EXEX/GulfBreeze
R1: Mt Belknap
R2: R2 DRA Personal VTC, IP: Ex. 6 Personal Privacy (PP) Alias: [HYPERLINK "mailto Ex. 6 Personal Privacy (PP)]
R3: R3 DRA Mtg. Rm. Video unit. Alias Ex. 6 Personal Privacy (PP)
R4: R4 Boardroom
R5: RA Conference Room
R6: RA Conference Room
R7: Unit: R722K08 – SX10 Alias: Ex. 6 Personal Privacy (PP)
R8: DRA Conference Room. SIP [HYPERLINK "mailto: Ex. 6 Personal Privacy (PP)]
R9: R9SF-vtcroom 19333 Big Pine
R10: R10 Seattle 21 RA Conf Rm

5/16/2018

Proposed Fiscal Year 2020 Budget Planning Approach

Purpose of the Meeting:

Ex. 5 Deliberative Process (DP)

Overview and Context:

Ex. 5 Deliberative Process (DP)

Background:

Ex. 5 Deliberative Process (DP)

Proposal:

Ex. 5 Deliberative Process (DP)

Additional Details on Proposal:

Ex. 5 Deliberative Process (DP)

Administrator Wheeler

Call with
Senator Tom Carper (D-DE)

July 9, 2018

3:00PM

POTENTIAL AREAS OF CONCERN

Ex. 5 Deliberative Process (DP)

MAIN REQUESTS IN CARPER LETTER

1. Withdraw proposal to repeal air emissions standards for glider trucks.
2. Proper documentation for policy decisions.
3. Respond to FOIA in a timely manner with minimal redactions.
4. Restore scientific information to the EPA website.
5. Withdraw "secret science".
6. Abandon efforts to weaken vehicle fuel economy standards and respect California's authority.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

2015 Ozone NAAQS Designations: San Antonio Area
Briefing for OAR
July 9, 2018

Purpose: Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Decisions Needed: Ex. 5 Deliberative Process (DP)

Background

Clean Air Act:
The Governor "shall submit" a list, designating areas in the state as:

(i) **nonattainment**, any area that does not meet (or that contributes to ambient air quality in a nearby area that does not meet) the national primary or secondary ambient air quality standard for the pollutant,
(ii) **attainment**, any area (other than an area identified in clause (i)) that meets the national primary or secondary ambient air quality standard for the pollutant, or
(iii) **unclassifiable**, any area that cannot be classified on the basis of available information as meeting or not meeting the national primary or secondary ambient air quality standard for the pollutant. The Administrator may not require the Governor to submit the required list sooner than 120 days after promulgating a new or revised national ambient air quality standard.

The Administrator may make such modifications to the state's recommendation that he "deems necessary."

EPA's Intended Designations for San Antonio Area (EPA's 3/19/18 120-Day Letter to Texas):

"EPA intends to designate the San Antonio area counties of Atascosa, Bandera, Comal, Guadalupe, Kendall, Medina, and Wilson as Attainment/Unclassifiable, and intends to modify Texas's recommendation of Attainment for Bexar County. The EPA intends to designate all or portions of Bexar County as, at best, Unclassifiable."

Ex. 5 Deliberative Process (DP)

Analysis of San Antonio, TX Area

State Designation Recommendations

- In **September 2016**, the State recommended **nonattainment** for Bexar County and attainment for the remaining 7 counties, including Comal, Guadalupe, and Atascosa, in the San Antonio CBSA.
- In **February 2018**, the State revised its recommendation
  - Bexar County should not be designated nonattainment because:
    - "the 2015 NAAQS is unlawful"
    - Foreign emissions likely contribute 10-24 ppb in Bexar County
    - A nonattainment designation would "trigger job- and industry-killing regulations in Bexar County that would push businesses to move elsewhere — penalizing the residents of Bexar County for emissions they cannot possibly control."

  - Bexar County should be designated as attainment because it "is projected to satisfy the 2015 NAAQS by 2020."
- On **May 11, 2018**, the State responded to EPA's intended designations for San Antonio.
  - "EPA should designate Bexar County as "attainment" or, at worst, "unclassifiable" under the 2015 ozone NAAQS.
  - "If EPA chooses to designate Bexar County as "nonattainment"—despite the discretion to do otherwise—EPA should at least defer the effective date of that designation until Bexar County has had the opportunity to meet the 2015 NAAQS on its own."

Summary of Public Comments Received on San Antonio Area

EPA received 29 comments directly related to the San Antonio area; **no new technical information was submitted**.

- 1 comment was received from the Governor of Texas as noted above.
- 23 comments (form type letters) were submitted by local governments, industry and local business organizations supporting the State of Texas recommendation that Bexar County should be designated attainment/unclassifiable.
- 3 comments were submitted by environmental groups that recommended EPA designate Bexar County (and some surrounding counties) as nonattainment.
- 2 comments were submitted by private citizens; 1 supported designating Bexar County attainment/unclassifiable and the other supported designating Bexar County nonattainment.

Texas' Comments and EPA Staff Assessments

Texas comments that EPA should rely on future projections of attainment to support designating Bexar County as attainment. Texas' modeling scenarios project attaining monitors in Bexar county by 2020 and 2023 (modeling runs had different objectives, but same basic conclusion).

Ex. 5 Deliberative Process (DP)

Texas claims that EPA has the discretion to designate Bexar County as attainment because the CAA provides that the Administrator may modify a recommendation as he "deems necessary" and that courts have interpreted similar language to allow the Agency broad discretion.

Ex. 5 Deliberative Process (DP)

Texas claims that Bexar County should be designated attainment because foreign emissions caused the area to exceed the 2015 ozone NAAQS:

Ex. 5 Deliberative Process (DP)

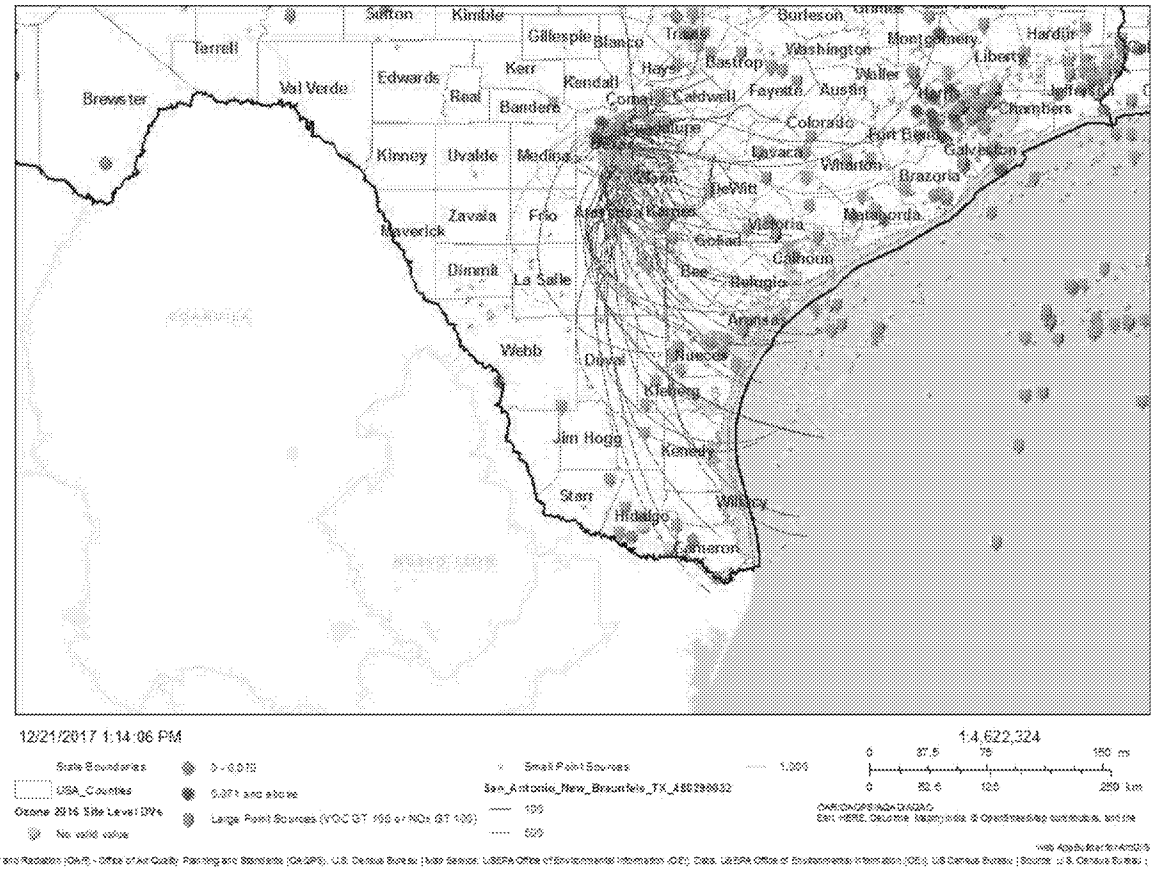
Alternatively, Texas comments that EPA should designate Bexar County as unclassifiable because of the legal uncertainty surrounding the 2015 ozone NAAQS.

Ex. 5 Deliberative Process (DP)

Alternatively, Texas comments that if EPA designates Bexar County as nonattainment, EPA should defer the effective date. Texas mentions the Early Action Compact (EAC) program for the 1997 ozone NAAQS as an example where this has occurred.

Ex. 5 Deliberative Process (DP)

HYSPLIT 24-hour Back Trajectories for Violating Monitors (expanded South Texas view)

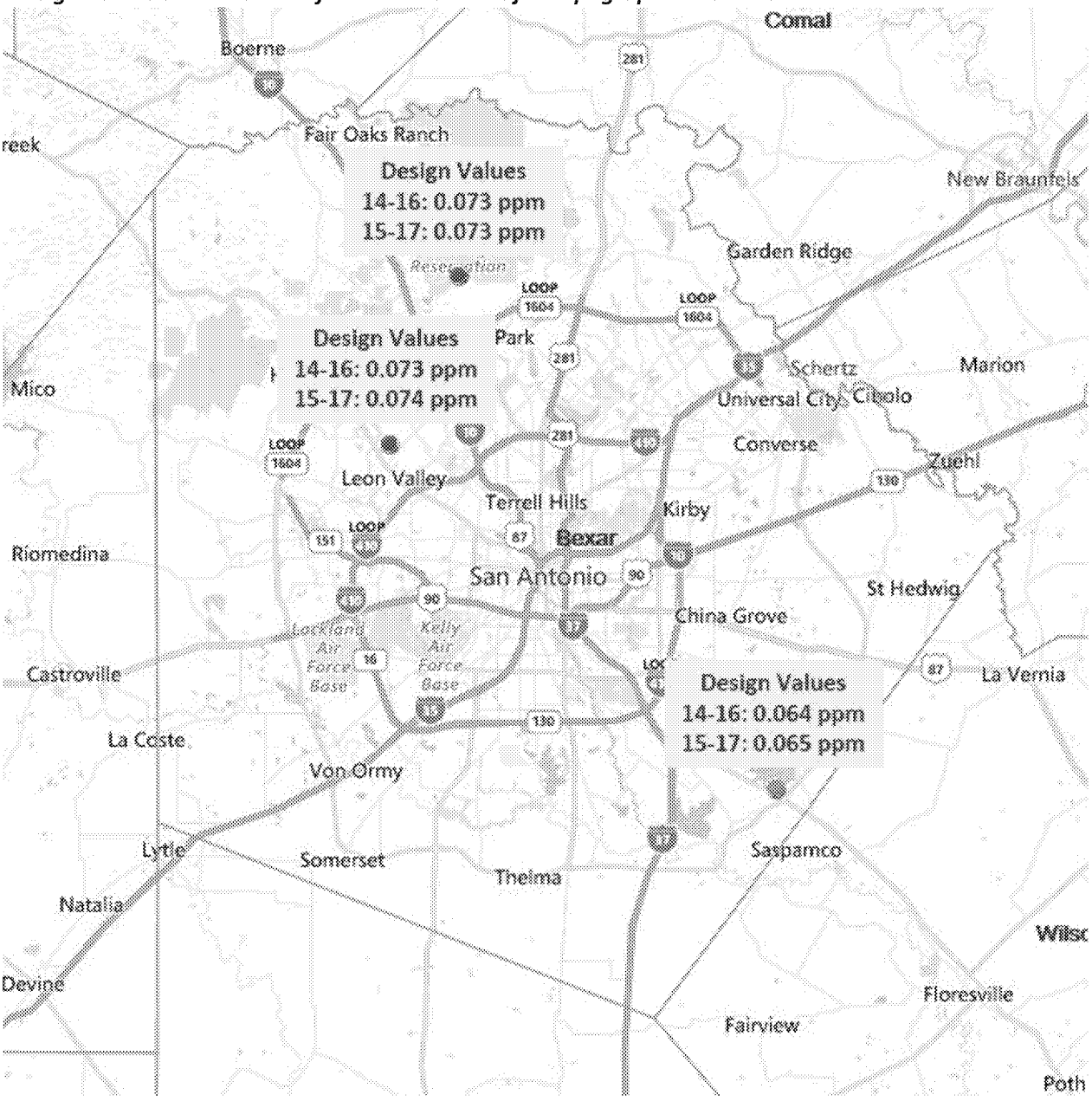


Appendix: Additional Technical Information

Review of Ambient Monitoring Data – 2 of the 3 monitors with complete data in the area show violating DVs in 2016 and 2017. There are no other monitors in the area with complete data reported to AQS.

AQS Site ID	2014-2016 DV (ppm)	2015-2017 DV (ppm)	Current 4th high daily max 2018
480290052 "Camp Bullis"	**0.073**	**0.073**	**0.072**
480290032 "Northwest"	**0.073**	**0.074**	0.067
480290059 "Calaveras Lake"	0.064	0.065	0.066

Design Values and Location of Monitors and Major Topographic Features.



Review of Emissions – A majority of the area's NOx and VOC emissions are in Bexar County. (See map of source locations)

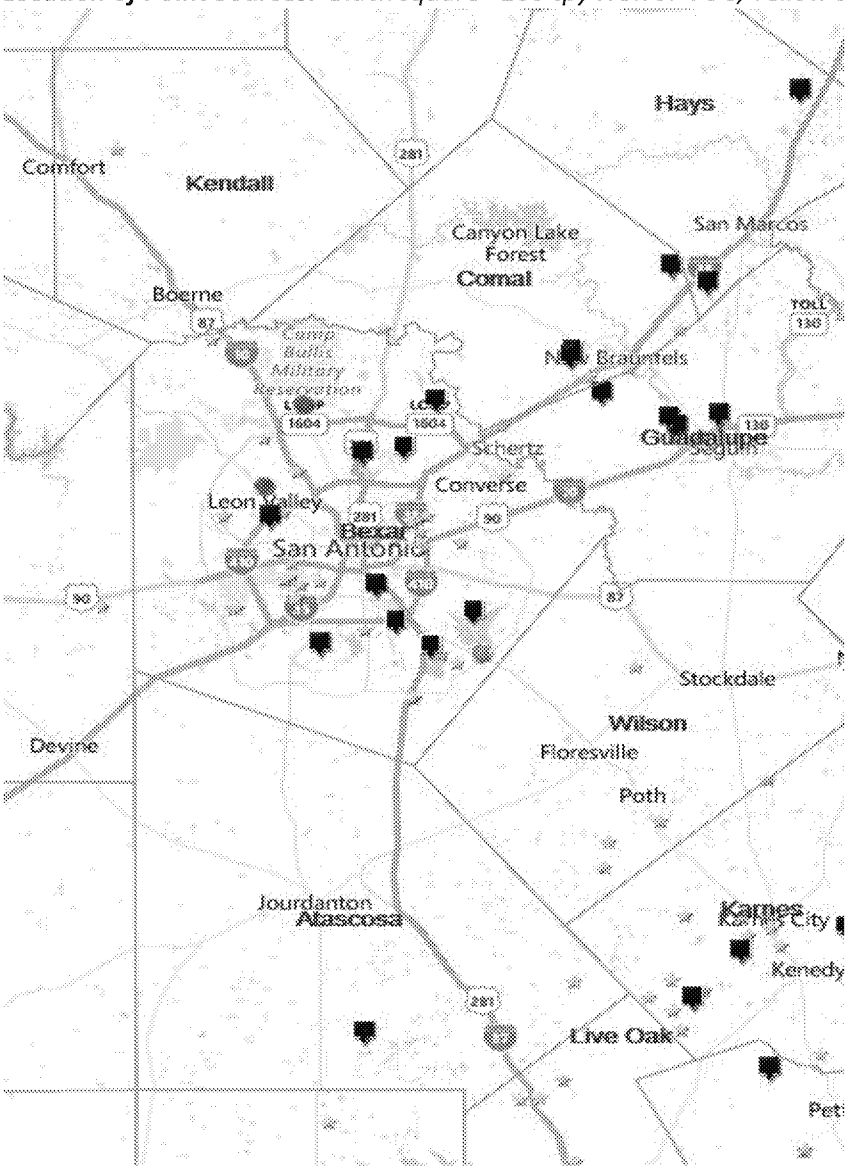
San Antonio CBSA Total County-Level NOx and VOC Emissions

County	Total NOx (tpy)	Percent	Total VOC (tpy)	Percent
Bexar	**38,094**	**60%**	**35,111**	**56%**
Atascosa	8,097	14%	8,960	14%
Comal	7,282	11%	3,863	6%
Guadalupe	4,704	7%	6,565	10%
Medina	2,379	4%	3,047	5%
Wilson	1,889	3%	2,885	5%
Kendall	983	<2%	1,097	<2%
Bandera	593	<1%	1,122	<2%
CBSA Total	64,021		62,750	

San Antonio CBSA Traffic and Commuting Patterns

County	State Recommended Nonattainment?	2008 Total VMT (Million Miles)	2014 Total VMT (Million Miles)	VMT Growth 2008 to 2014 (percent)	Number of County Residents Who Work	Number Commuting to or Within County with Violating Monitors	Percentage Commuting to or Within County with Violating Monitors
Bexar	**No**	**14,497**	**15,515**	**7%**	**745,493**	**579,420**	**77.7%**
Comal	No	1,421	1,642	15.5%	52,488	16,981	32.4%
Guadalupe	No	1,230	1,391	13.1%	64,271	23,079	35.9%
Atascosa	No	610	832	36.4%	18,781	6,874	36.6%
Medina	No	526	572	8.7%	18,512	7,929	42.8%
Bandera	No	167	165	-0.9%	8,088	2,998	37.1%
Kendall	No	392	405	3.3%	15,139	6,625	43.8%
Wilson	No	358	472	31.6%	21,030	8,936	42.5%
	Totals:	19,201	[	9.3%	943,802	652,842	69.2%

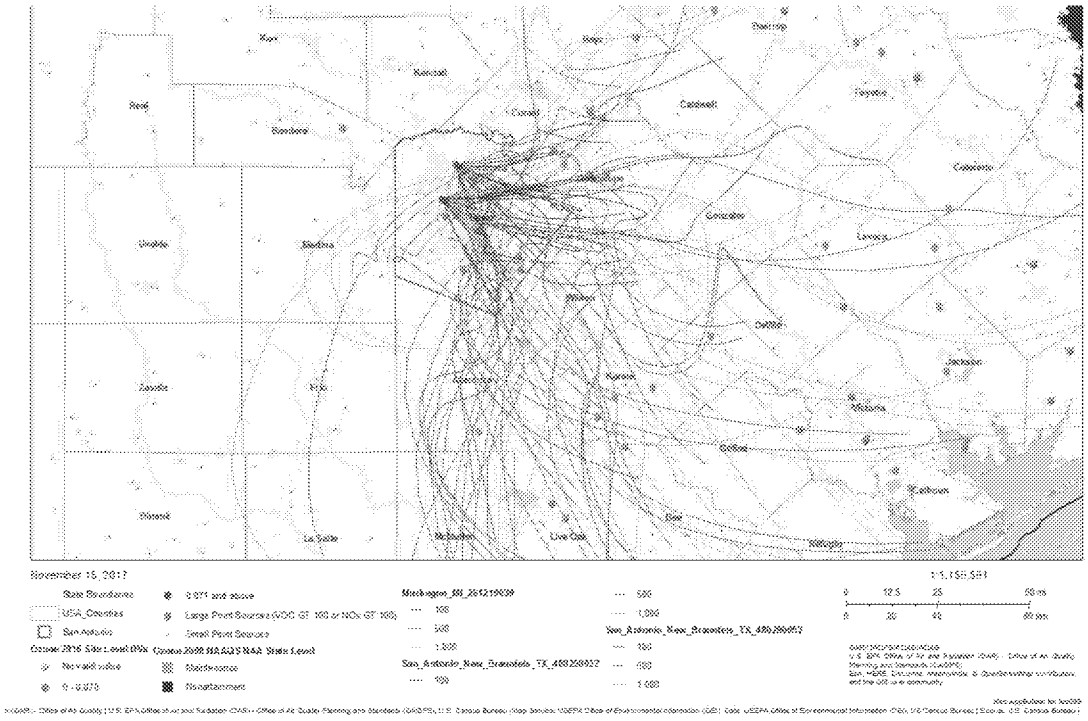
Location of Point Sources. *Black square >100 tpy NOx or VOC; Yellow star <100 tpy*



Review of Meteorology:

Ex. 5 Deliberative Process (DP)

HYSPLIT 24-hour Back Trajectories for the Violating Monitors *(San Antonio CBSA view)*



OMB/EPA STRATEGIC REVIEW MEETING
JUNE 19, 2018 – 1:00-2:30 (EEOB 248)
AGENDA

Ex. 5 Deliberative Process (DP), Presidential Communication Privilege

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OMB attendees:
Margaret Weichert, Deputy Director for Management
Jim Herz, Associate Director for Natural Resources, Energy, and Science
Peter Warren, Associate Director/Office of Performance and Personnel Management
Suzette Kent, Chief Information Officer
Dustin Brown, Deputy Associate Director/OPPM
Mark Bussow, Performance Team Lead/OPPM; Erik LaDue/OPPM
Adrienne Lucas, Deputy Associate Director/Natural Resources Division
Scott Burgess, Performance Lead/Environment Branch
Paul Winters, Examiner/Environment Branch;
Jody Barringer, Examiner/Environment Branch
Chris Gamache, Examiner/Environment Branch
Diana Epstein, OMB Evidence Team

EPA attendees:
Andrew Wheeler, Deputy Administrator
Henry Darwin, Chief of Operations and Assistant Deputy Administrator
Holly Greaves, Chief Financial Officer
Paige Hanson, Senior Advisor to the Chief Financial Officer
Howard Osborne, Associate Chief Financial Officer
Serena McIlwain, Performance Improvement Officer
Kevin DeBell, Program Management Improvement Officer
Donna Vizian, Principal Deputy Assistant Administrator, Office of Administration and Resources Management
Steve Fine, Acting Chief Information Officer
Kevin Minoli, Deputy General Counsel
Katrina Cherry, Acting Deputy Assistant Administrator, Office of International and Tribal Affairs
Robin Richardson, Deputy Associate Administrator, Office of Congressional and Intergovernmental Affairs
Kathy O'Brien, Director, Office of Planning, Analysis, and Accountability, OCFO

Water Associations Engagement Meeting
May 15th, 9:00 – 10:30am
Alm Room

Purpose: Engage key stakeholders in the area of water infrastructure in a listening session with the EPA's leadership, as part of the 6th annual National Infrastructure Week to obtain insights and input to identify critical challenges to improving the nation's water infrastructure and effective solutions.

Audience: Representatives from 12 key stakeholder organizations (Attached)

Agenda:

9:00 – 9:15am **Welcome and Opening Remarks**
David Ross, Assistant Administrator for Water
E. Scott Pruitt, Administrator

[Administrator Departs]

9:15 – 9:30am **Introductions and Remarks**
Andrew Wheeler, Deputy Administrator

9:30 – 10:15 am **Dialogue with Water Associations**
Facilitated by Andrew Sawyers, Peter Grevatt, and Sonia Brubaker

Discussion questions:

1. Affordability – What are the most important issues that need to change surrounding water infrastructure affordability? How would your sector characterize these issues?

2. Governance – What incentives are valuable for the water sector to consider in supporting less connected utilities in your watershed? (e.g. peer to peer assistance, regionalization?)

3. Financing – What are the biggest barriers for utilities when seeking financing through WIFIA and the SRFs? What information, tools, and/or resources can EPA provide to help address these?

10:20 – 10:30am **Wrap-Up and Next Steps**

Organization	Interests	Name	Title	Email
National Association of Clean Water Agencies (NACWA)	Wastewater, SRFs, WIFIA, Affordability, Governance, P3s	Chris Hornback	Deputy Chief Executive Officer	chornback@nacwa.org
National Association of Clean Water Agencies (NACWA)		Nathan Gardner-Andrews	Chief Advocacy Officer	NGardner-Andrews@nacwa.org
Association of Metropolitan Water Agencies (AMWA)	Drinking Water, SRFs, WIFIA, Affordability, Governance, P3s	Diane VanDe Hei	Chief Executive Officer	vandehei@amwa.net
Association of Metropolitan Water Agencies (AMWA)		Erica Brown	Chief Strategy and Sustainability Officer	brown@amwa.net
Association of Metropolitan Water Agencies (AMWA)	Wastewater, SRFs, WIFIA, Affordability, Governance, P3s	Stephanie Hayes Schlea	Manager, Regulatory and Scientific Affairs	
Water Environment Federation (WEF)		Steve Dye	Director of Legislative Affairs	sdye@wef.org
Water Environment Federation (WEF)		Tim Williams	Deputy Executive Director	
American Water Works Association (AWWA)	Drinking Water, SRFs, WIFIA, Affordability, Governance, P3s	Tracey Mehan	Executive Director of Government Affairs	tmehan@awwa.org
American Water Works Association (AWWA)		Steve Via	Director of Federal Relations	svia@awwa.org
U.S. Water Alliance	Drinking Water, Wastewaster, SRFs, WIFIA, Affordability, Governance, Small Systems, P3s	Radhika Fox	Chief Executive Officer	RFox@uswateralliance.org
U.S. Water Alliance		Scott Berry	Director of Policy and Government Affairs	sberry@uswateralliance.org
Association of Regional Water Organizations (ARWO)	Drinking Water, SRFs, WIFIA, Affordability, Governance, P3s	Bill Teichmiller	ARWO President & EJ Water Cooperative, Inc. Chief Executive Officer	teich4@ejwatercoop.com

Phone Number	Confirmed through Phone Call
Ex. 6 Personal Privacy (PP)	Yes
	Yes
	Yes
	Yes
	Yes
Ex. 6 Personal Privacy (PP)	Yes
	Yes
Ex. 6 Personal Privacy (PP)	Yes
	Yes
Ex. 6 Personal Privacy (PP)	Yes
Ex. 6 Personal Privacy (PP)	Yes
Ex. 6 Personal Privacy (PP)	Left message (accepted meeting invite so assuming yes)

National Association of Water Companies (NAWC)	Drinking Water, Wastewater, SRFs, WIFIA, Affordability, Governance, P3s, Privitization	Colleen Newman	Director, Government Relations	colleen@nawc.org
National Rural Water Association (NRWA)	Drinking Water, Wastewaster, SRFs, WIFIA, Affordability, Governance, Small Systems	Sam Wade	Chief Executive Officer	Sam@nrwa.org
National Rural Water Association (NRWA)		Gary Larimore	Executive Director - Kentucky	g.larimore@krwa.org
Rural Community Assistance Partnership (RCAP)	Drinking Water, Wastewaster, SRFs, WIFIA, Affordability, Governance, Small Systems	Ted Stiger	Executive Director	nohle@rcap.org.
Association of Clean Water Administrators (ACWA)	Wastewaster, SRFs, WIFIA, Affordability, Governance, Small Systems, P3s	Julia Anastasio	Executive Director & General Counsel	janastasio@acwa-us.org
Association of State Drinking Water Administrators (ASDWA)	Drinking Water, SRFs, WIFIA, Affordability, Governance, Small Systems, P3s	Alan Roberson	Executive Director	aroberson@asdwa.org
US Chamber of Commerce	Drinking Water, Wastewaster, SRFs, WIFIA, Affordability, Governance, P3s	Chuck Chaitovitz	Vice President for Environmental Affairs and Sustainability	chuck.chaitovitz@getf.org

Ex. 6 Personal Privacy (PP) Left message (accepted meeting invite so assuming yes)

Ex. 6 Personal Privacy (PP) Yes

Yes

Yes

Yes

Ex. 6 Personal Privacy (PP)

Yes

Yes

Organization	Description	Interests
National Association of Clean Water Agencies (NACWA)	Represents wastewater and stormwater utilities (mostly medium-large sized but also some smalls).	Supports WRDA 2018 bill. Support NAPA's recommendations on Affordability.
Association of Metropolitan Water Agencies (AMWA)	Represents medium/large drinking water utilities (those that serve at least 100,000 people).	Conditional support for WRDA 2018 bill (Oppose SRF WIN provisions- feel it would pose serious threat to WIFIA program and that existing SRF programs provide opportunities for small communities).
Water Environment Federation (WEF)	Provides technical resources and training for wastewater utilities. Membership includes 34,000 individual members and 75 affiliated Member Associations.	Conditional support for WRDA 2018 bill (Oppose SRF WIN provisions- feel it would pose serious threat to WIFIA program and that existing SRF programs provide opportunities for small communities). Support NAPA's recommendations on Affordability.
American Water Works Association (AWWA)	Provides technical resources and training for drinking water utilities. Membership includes over 3,900 utilities that supply roughly 80 percent of the nation's drinking water. AWWA's 50,000 total memberships represent: public water and wastewater utilities, environmental advocates, scientists, etc.	Conditional support for WRDA 2018 bill (Oppose SRF WIN provisions- feel it would pose serious threat to WIFIA program and that existing SRF programs provide opportunities for small communities). Support NAPA's recommendations on Affordability.

Name	Title	Email	Phone Number
Chris Hornback	Deputy Chief Executive Officer	chornback@nacwa.org	Ex. 6 Personal Privacy (PP)
Nathan Gardner-Andrews	Chief Advocacy Officer	NGardner-Andrews@nacwa.org	Ex. 6 Personal Privacy (PP)
Diane VanDe Hei	Chief Executive Officer	vandehei@amwa.net	Ex. 6 Personal Privacy (PP)
Erica Brown	Chief Strategy and Sustainability Officer	brown@amwa.net	Ex. 6 Personal Privacy (PP)
Stephanie Hayes Schlea	Manager, Regulatory and Scientific Affairs		
Steve Dye	Director of Legislative Affairs	sdye@wef.org	Ex. 6 Personal Privacy (PP)
Tim Williams	Deputy Executive Director		
Tracey Mehan	Executive Director of Government Affairs	tmehan@awwa.org	Ex. 6 Personal Privacy (PP)
Steve Via	Director of Federal Relations	svia@awwa.org	

Confirmed through Phone Call

Yes	Attending in place of Adam Krantz
Yes	
Yes	
Yes	
Yes	
Yes	Attending in place of Claudio Ternieden
Yes	
Yes	
Yes	

U.S. Water Alliance	Educates on the true value of water. Membership includes utilities, public officials, business leaders, environmental organizations, community leaders, policy organizations, etc.	Interested in Affordability issues. Supports increased access to financing. Manages Value of Water Campaign.
Association of Regional Water Organizations (ARWO)	Serves as the voice of regional drinking water and wastewater utilities.	Interested in increased governance and water system partnerships activities.
National Association of Water Companies (NAWC)	Represents private water industry.	
National Rural Water Association (NRWA)	Provides training and technical assistance to small drinking water and wastewater utilities through 49 affiliated State Rural Water Associations, that currently have over 31,000 utility system members.	Focused on small and rural drinking water and wastewater issues.
Rural Community Assistance Partnership (RCAP)	Provides training and technical assistance to small drinking water and wastewater utilities through 6 regional networks.	Focused on small and rural drinking water and wastewater issues.
Association of Clean Water Administrators (ACWA)	Represents state wastewater programs.	
Association of State Drinking Water Administrators (ASDWA)	Represents state drinking water programs.	
US Chamber of Commerce	World's largest business organization representing the interests of more than 3 million businesses of all sizes, sectors, and regions. Believe that economic growth and environmental progress are not mutually exclusive goals.	

Radhika Fox	Chief Executive Officer	RFox@uswateralliance.org	Ex. 6 Personal Privacy (PP)
Scott Berry	Director of Policy and Government Affairs	sberry@uswateralliance.org	Ex. 6 Personal Privacy (PP)
Bill Teichmiller	ARWO President & EJ Water Cooperative, Inc.	teich4@ejwatercoop.com	Ex. 6 Personal Privacy (PP)
Colleen Newman	Chief Executive Officer Director, Government Relations	colleen@nawc.org	Ex. 6 Personal Privacy (PP)
Sam Wade	Chief Executive Officer	Sam@nrwa.org	Ex. 6 Personal Privacy (PP)
Gary Larimore	Executive Director - Kentucky	g.larimore@krwa.org	
Ted Stiger	Executive Director	nohle@rcap.org.	Ex. 6 Personal Privacy (PP)
Julia Anastasio	Executive Director & General Counsel	janastasio@acwa-us.org	Ex. 6 Personal Privacy (PP)
Alan Roberson	Executive Director	aroberson@asdwa.org	Ex. 6 Personal Privacy (PP)
Chuck Chaitovitz	Vice President for Environmental Affairs and Sustainability	chuck.chaitovitz@getf.org	Ex. 6 Personal Privacy (PP)

Yes

Yes

Left message (accepted meeting invite so assuming yes)

Left message (accepted meeting invite so assuming yes)

Yes

Yes

Yes

Yes

Yes

Yes

National Tribal Caucus Executive Committee Meeting with the Acting Administrator
Wednesday, July 18, 2018 (9:00 am-10:00 am)
WJC North Alm Room (3rd Floor)

FINAL AGENDA

Purpose: Hear about tribal priorities and how we can work better together to carry out our shared responsibilities for protecting human health and the environment, including achieving the priorities in the *FY 2018 -FY 2022 EPA Strategic Plan.*

Outcome: EPA senior leadership will gain a better understanding of NTC priority areas and will consider them in continuing to implement the *FY 2018 - FY 2022 EPA Strategic Plan.*

Time	Topic	Speaker
9:00 – 9:10	Introductions & Opening Remarks NTC Opening Statement	Andrew Wheeler, Acting Administrator Paula Britton, NTC Chair
9:10- 9:55	<u>Discussion questions</u> 1. Looking out over the next 4 years, what are your 3 or 4 top priorities for how EPA and tribes can better work together to advance priorities in the *FY 2018- FY 2022 EPA Strategic Plan*? 2. What can we do to improve our engagement with tribes? What process can we use to develop tribal-specific strategies for achieving our priorities? 3. Are there non-dollar resources EPA can provide to support tribes taking more responsibility in delegated programs (e.g., access to labs, technical assistance, training)? 4. Do you see any areas where EPA could work smarter—more efficiently or more effectively— with tribes to make our limited dollars go further?	NTC Leadership Discussion facilitated by Henry Darwin, Acting Deputy Administrator
9:55 - 10:00	Wrap-Up and Next Steps	Andrew Wheeler, Acting Administrator

Meeting Attendees

NTC Representatives

Paula Britton	Chair, National Tribal Caucus (NTC) and Tribal Administrator, Cahto Tribe
Gerald Wagner	Vice-Chair, NTC and Environmental Programs Director, Blackfeet Tribe
Scott Clow	Secretary, Environmental Programs Director, Ute Mountain Tribe

EPA Representatives

Andrew Wheeler	Acting Administrator
Henry Darwin	Acting Deputy Administrator
Ryan Jackson	Chief of Staff, Office of the Administrator
Helena Wooden-Aguilar	Acting Deputy Chief of Staff, Office of the Administrator
Holly Greaves	Chief Financial Officer
David Bloom	Deputy Chief Financial Officer
Howard Osborne	Associate Chief Financial Officer
Chad McIntosh	Special Counsel to the Administrator/ nominee to Assistant Administrator for Office of International and Tribal Affairs (OITA)
Jane Nishida	Principal Deputy Assistant Administrator, OITA
Felicia Wright	Acting Director, American Indian Environmental Office, OITA
Ken Wagner	Senior Advisor on State and Regional Affairs
John Konkus	Acting Associate Administrator, Office of Public Affairs (OPA)
Nancy Grantham	Principal Deputy Associate Administrator, OPA
Serena McIlwain	Performance Improvement Officer
Kathy O'Brien	Director, Office of Planning, Analysis, and Accountability
Carol Terris	Director, Office of Budget

Note on the relevance of February 2018 National Tribal Caucus Common Issues Paper:

In February 2018 the NTC submitted the attached paper which defines some top "non-financial" priorities. The NTC Executives will likely raise the issues from this paper in the meeting with the Acting Administrator on July 18.

Key highlights of the NTC recommendations include:

- Improving coordination and communication around tribal consultation;
- Ensuring consistency in EPA's processes/timing for reviewing tribal applications for environmental regulatory authority (e.g., TAS applications for approval for regulatory authority under CWA, SDWA and CAA); and
- Addressing tribal capacity and implementation challenges: targeting EPA assistance, resources, and process to better match tribal needs, especially for tribal implementation activities.

Common Issues

Briefing for NTC Adoption

[February 2018]

Over the last year, in our meetings with EPA and while working on transition documents, we have observed various ways in which the EPA-Tribal relationship is not living up to its full potential and may instead be harming Tribes. We have observed this, among other ways, in connection with numerous initiatives and actions coming out of the new Administration that have neglected to include timely and meaningful consultation; in the backlog of TAS applications submitted by Tribes from around the country that have stalled in the Administrator's office; and in AIEO's administration of GAP.

Various EPA policies and other documents instruct the Agency regarding how it should be working with Tribal Governments to address issues and proposed actions that may impact Tribal interests.

The cornerstone of these is EPA's 1984 Indian Policy, which provides that the Agency "give special consideration to Tribal interests in making Agency policy, and to ensure the close involvement of Tribal Governments in making decisions and managing environmental programs affecting Reservation Lands." To implement this policy, national program managers are directed to adhere to 9 principles that reflect EPA's federal trust responsibility and the role of Tribal Governments in the model of Cooperative Federalism by acknowledging such things as the importance of Tribal sovereignty in decision-making, the government-to-government relationship and the importance of consultation.

EPA's Consultation Policy provides more detailed guidance regarding the Agency's responsibility to engage in timely and meaningful consultation with Tribal Governments by specifying the types of issues and actions that may trigger a consultation requirement and what the process should look like, as well as responsible parties within the Agency.

Even the NTOC Charter contains provisions that clarify aspects of the EPA-Tribal relationship. For instance, section 5.3 provides that "EPA Senior Leadership works together to share data, information and Agency initiatives that may be of interest to federally recognized tribes or that may have an impact on tribal environmental programs in a timely manner; listen to, understand and provide feedback to the NTC on the environmental and human health issues and requests that they put forward; request environmental and human health priorities from the NTC and take action, as appropriate, to address these priorities; [and] ensure that tribal interest are addressed consistently and routinely in the course of EPA operations."

Taken together, these documents describe a high-functioning EPA-Tribal relationship in which EPA, as a Trustee to Tribes, honors its trust responsibility by operating in a way that supports and advances Tribal interests throughout the Agency; operates with transparency, making accessible to Tribal Governments, NTC and RTCs, information about what it is doing and how its work benefits Indian Country; listens to, understands and takes into account Tribal positions on the issues raised by Tribal Governments, NTC and RTCs; and engages in timely, meaningful consultation on proposed Agency decisions and actions with the potential to affect Tribal interests.

Consultation

The EPA Policy for Consultation and Coordination with Indian Tribes (May 2011) calls for government-to-government consultation between EPA officials and Tribal Governments regarding proposed actions and decisions that "may affect Tribal interests." (Policy Section I). Actions and decisions that may be subject to prior consultation include, among other things, proposed rules and regulations; policies, guidance documents and directives; and budget and priority planning documents. (Policy Section V.B.1.) The Policy instructs that consultation take place sufficiently early to allow for meaningful Tribal input, and that EPA consider that Tribal input before deciding whether, how and when to act on the matter under consideration. (Policy Section III.C.) The Policy also directs EPA to follow up by providing written feedback to explain how Tribal input was considered in connection with a final action or decision. (Policy Section V.A.4.)

The Policy tasks lead program offices to assess whether consultation is appropriate for a particular action early in the Action Development Process for that action. (Policy Section V.B.2.b.) The Assistant Administrator for the Office of International and Tribal Affairs is the Designated Consultation Official responsible to coordinate and implement the Policy, including defining actions appropriate for consultation (whether such actions are subject to an ADP or not) and ensuring the process is adequate; the American Indian Environmental Office coordinates operational details of the Policy. (Policy Section VI.A.1.)

This Policy implements Executive Order 13175 and aspects of EPA's 1984 Indian Policy. It is based on the special responsibility of trust that federal agencies, including EPA, owe to Tribal Governments and communities, which calls for a heightened level of engagement between EPA and Tribes above and beyond that due to states or the general public. As a result, effective consultation takes place as a matter of course while EPA decisions and actions are under development, before drafts are finalized and made available for public comment, and should continue through and beyond the public comment period to inform final decision-making.

During the last year, EPA has taken numerous actions that may affect Tribal interests but that involved either no consultation at all or at the very least an inadequate process. Here are some examples:

- Agency Reorganization Proposal: no consultation has taken place, though specific Tribal representatives were contacted for interview by a contractor, and the proposal has already been submitted to OMB
- National Program Managers Guidance Documents: elimination of a summary of changes document for tribes without consultation; 30 day consultation period concurrent with public comment period after drafts finalized; request for extension of consultation period denied; to date no follow up/responsive correspondence has been received
- EPA's Draft Strategic Plan: 26 days concurrent with public comment period after draft finalized; request for extension of consultation period denied; to date no follow up/responsive correspondence has yet been received
- Repeal of Rule defining "Waters of the US": we were informed during informational webinars that there would be no consultation regarding the repeal of the existing rule, just a consultation period in connection with the development of a proposed new definition

- Final Rule delaying applicability of 2015 Rule defining "Waters of the U.S.": 21 days concurrent with public comment period after draft finalized
- Draft General Permit under the Federal Indian Country Minor New Source Review Program for CA gas dispensing facilities (EPA-R09-OAR-2016-0580): no follow up/responsive correspondence has yet been received

These examples demonstrate a pattern of abbreviated or non-existent consultation periods occurring too late to have a meaningful effect on EPA's decision-making and lacking the required follow-up. It appears that EPA's program managers, the Assistant Administrator for OITA and AIEO are neglecting their responsibilities as a Trustee to ensure meaningful Tribal consultation takes place.

Recommendations for AIEO Regarding Consultation

(1) Coordinate all offices of EPA to work together to complete the past and pending actions that are subject to consultation with appropriate follow-up
(2) Ensure that all future contemplated EPA actions that may affect Tribal interests are subject to a timely and meaningful consultation process before decisions are made regarding those actions
(3) Report to the NTC all potential actions that may affect Tribal interests on monthly calls to promote (exercise?) transparency regarding EPA activities.

Tribal Program Authorization Applications

Since the beginning of 2017, as many as 7 Tribal applications for regulatory program authorization under the Clean Water Act, Clean Air Act and/or Safe Drinking Water Act have been processed through various EPA Regional Offices and submitted to the Administrator for approval in accordance with procedures defined in 40 CFR Part 123. Despite the requirement that the Administrator approve or disapprove an application within 90 days of the commencement of the statutory review period (defined as receipt by a Regional Office of a complete submission) – unless EPA and the Tribe agree to extend the period – no action has been taken on any of the pending Tribal applications. Instead, we understand they are undergoing further review by a transition team overseen by the Administrator.

This delay not only violates clearly-defined regulatory processing requirements, but also is contrary to Principle 3 of EPA's 1984 Indian Policy, which instructs that "the Agency … take affirmative steps to … encourage Tribes to assume delegable responsibilities." It also defies the Administrator's own emphasis on the rule of law (see, e.g., Draft Strategic Plan Goal 3 introductory discussion) and streamlining approvals to enhance shared accountability (see Draft Strategic Plan Objective 3.2 Introduction), as well as his commitment to meet legal deadlines (Draft Strategic Plan, Strategic Measure to implement Objective 3.2).

This backlog, coupled with the apparent absence on the part of AIEO, relevant program managers or other senior administration officials to coordinate efforts to facilitate timely action, exemplifies an area in which EPA is not functioning in compliance with its own statutory and regulatory requirements and policies to ensure the protection of human health and the environment in Indian country.

In this context, EPA's proper implementation of the applicable legal requirements and its responsibility as a Trustee to Tribesas well as its adherence to the Administrator's priorities, would yield timely processing of Tribal applications for program authorization facilitated by meaningful coordination between AIEO, relevant program managers and the affected Tribes.

Recommendations for AIEO Regarding Tribal Program Authorization Applications

(1) Urge EPA Senior Management to immediately complete the processing of all pending Tribal applications for program authorization
(2) Ensure that EPA commits to a timely and legally compliant process for reviewing and acting upon applications that are submitted in the future
(3) Facilitate robust coordination between relevant program managers and affected Tribes to achieve these results.

GAP

The Indian Environmental General Assistance Program, 42 USC 4368b, was enacted 25 years ago for the express purpose of providing grant funding to Tribes and Tribal Consortia to support Tribal efforts to plan for, develop and establish environmental programs, and to develop and implement solid and hazardous waste programs. GAP has enabled numerous Tribes to establish environmental programs to address their priority environmental protection needs, reflecting a primary EPA goal that every Tribe have an environmental presence and EPA policy that Tribal Governments should be the primary decision-makers regarding environmental policy and management of their lands. In its report supporting reauthorization of GAP and minor statutory amendments, the Senate Committee on Indian Affairs highlighted several Tribal successes made possible by the use of GAP funds and confirmed that "The strength of [GAP] is the flexibility provided to Indian tribes to plan and develop a reservation specific approach to environmental protection, consistent with tribally-identified environmental priorities."

A 2008 audit of the program by OIG identified the need for EPA to undertake certain steps to ensure the continuing success of the GAP program. These included establishing a framework for the development of capacity for reference in connection with Tribal capacity-building efforts, as well as tracking and reporting environmental results. (Over the years, as required by applicable regulations and Administrative Conditions included with grant agreements, Tribal grantees have been submitting quarterly and annual reports which documents their GAP-funded activities and environmental results. EPA's regional offices have also regularly compiled success stories to highlight the benefits of the program. Nonetheless, EPA Central office has apparently never effectively tracked and organized the environmental results information the GAP grantees provide them via their own reporting system.) As of the end of 2017, 9 years since OIG issued its Report, it appears there is still no mechanism in place for EPA to track, organize the data, and report on the benefits of GAP.

Instead, since the OIG report was issued, AIEO has focused its attention on developing and implementing a new GAP Guidance and Guidebook, including the issuance of additional clarifying policies and other non-binding documents, that impose numerous new administrative burdens on Tribal grantees as well as unnecessary restrictions on the use of GAP funding, none of which are required by statute or implementing regulations. These include, for example:

- A mandate that a Tribal grantee have an "EPA - Tribal Environmental Plan" approved by a certain date or face a reduction in or total loss of GAP funding, a threshold that is not likely to be met by many Tribes that currently rely on GAP funding
- The need for Tribal grantees to reference an EPA-defined capacity indicator ~ or seek EPA approval of a Tribally-defined capacity indicator ~ for each task proposed for funding, which may

or may not be satisfactory to a project officer and often involves months of negotiations and re-writes of a Tribal work plan

- Limitations on the use of funding for ongoing community education and outreach activities, revisions to existing Tribal plans and laws, and other activities that are critical to Tribal environmental protection efforts
- Continued requirements to use GAP Online which increases the administrative burden on Tribes

These new administrative requirements and limitations on the use of funding are based on AIEO's interpretation of a guidance document; nonetheless, Tribes are being held to them as binding legal requirements. This approach is contrary to the Administrator's emphasis on the Rule of Law and express disapproval of treating guidance documents as binding authority in the absence of a formal rule-making process. More importantly, Tribal environmental protection efforts are being harmed by threats to reduce or withhold funding from Tribes that haven't met certain non-binding conditions, unjustified restrictions on the use of that funding, and the failure of AIEO to effectively advocate for GAP by tracking and reporting its clear environmental benefits.

Recommendations for AIEO Regarding GAP

AIEO should utilize the newly formed National GAP Workgroup to remedy the aforementioned issues by focusing on the following:

(1) Identifying and implementing a mechanism for AIEO to track, organize and report the environmental results of GAP without imposing additional burdens on Tribal grantees
(2) Removing impediments to Tribal eligibility to receive a full share of GAP grant funding
(3) Restoring allowable uses of GAP that have been interpreted to be ineligible under the new Guidance and Guidebook
(4) Developing a mutual understanding of GAP success
(5) Address tribally identified priorities including implementation activities

National Tribal Caucus: Environmental Protection for Indian Country

FY 2019 Budget Priority Guidance

In response to EPA's request for guidance from the NTC for Fiscal Year 2019 budget discussions, the NTC respectfully emphasizes the importance of upholding the federal government's trust responsibility to tribal nations to protect tribal communities and the environment on tribal lands.

As an essential priority, the NTC respectfully urges EPA to ***preserve current funding levels for all core tribal environmental programs in fulfillment of the federal trust responsibility.*** The proposed 30 percent budget cut will leave many programs with insufficient staff and resources to operate effectively.

Top FY 2019 Budget Priorities

- Maintain funding for state, local, and tribal air quality programs.
- Sustain tribal funding under the Clean Water Act.
- Provide sufficient funding for tribes to conduct toxics monitoring, risk assessments, and biomonitoring studies on toxics and tribal communities.
- Preserve funds for tribal pesticide programs and support tribal efforts on integrated pest management in public housing, pesticide risk assessments, and pollinator protection.
- Support sustainable and ongoing tribal waste operations and pollution prevention solutions.
- Restore funding to the Exchange Network (EN) and determine how to support operation and maintenance costs under EN grants.

Collaboration and Leveraging Resources

- Recommit to engagement with interagency efforts, including the Interagency Task Force.
- Streamline internal EPA processes and enhance education and communication among departments.
- Promote state-tribal collaboration on tribal environmental programs.

Working Effectively with Tribes

- Safeguard from cuts or elimination all tribal environmental programs.
- Uphold the principles of EPA's 1984 Indian Policy.
- Engage in tribal consultation prior to any action that affects tribes.
- Suspend implementation of the GAP guidance and guidebook until a working group of EPA and tribal representatives can convene to develop more effective guidance provisions.

Restoring Grants

- Sustain tribal grants under sections 106 and 319 of the Clean Water Act.
- Reinstate the Superfund tax.
- Fully fund existing tribal pesticide program cooperative agreements and expand tribal pesticide program coverage.
- Restore funding for the Exchange Network program to FY 2017 levels or higher.

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Tribal Highlights: FY 2019 President's Budget

EPA's Total Tribal Program Funding:

- Approximately $193 million is requested for EPA Tribal Programs in FY 2019, which is a decrease of $82 million from FY 2018 Enacted levels (which are approximately $275 million).
- This represents a FY 2019 PB reduction of 30% from FY 2018 Enacted levels for tribal programs.
- For comparison purposes, the overall agency-wide tribal categorical grant reduction from FY 2018 Enacted to FY 2019 President's Budget is 35%.

Major Tribal Program Components:

General Assistance Program (GAP): GAP is the primary grant source for tribal programs.

- $44 million is requested under Tribal GAP in the FY 2019 PB, a $20 million decrease from FY 2018 Enacted levels.
- GAP grants will continue to assist Tribal governments in: developing environmental protection program capacity to assess environmental conditions; using relevant environmental information to improve long-range strategic environmental program development planning; and developing environmental programs tailored to Tribal needs consistent with long-range strategic plans.

Drinking Water State Revolving Fund (DWSRF):

- The FY 2019 PB includes a funding floor for assistance provided to Tribes, and will reserve the greater of $20 million or up to 2% of appropriated funds for the Indian Tribes and Alaska Native Villages.
- EPA is committed to work with utilities to promote technical, financial, and managerial capacity as a critical means to meeting infrastructure needs and enhancing program performance and efficiency.

Clean Water State Revolving Fund (CWSRF):

- The FY 2019 PB includes a Tribal set-aside of 2%, or $30 million, whichever is greatest, of the funds appropriated from the CWSRF.
- Resources will provide much needed assistance to communities where sanitation infrastructure lags behind the rest of the country and may cause significant public health concerns.

Tribal-Capacity Building:

- The FY 2019 PB includes approximately $13 million, a decrease of almost $2 million from FY 2018 Enacted levels.
  - The Agency will provide technical assistance to encourage the development of Tribal capacity to implement federal environmental programs.
  - The EPA will work with Tribes to target funds to core requirements while providing flexibility to address particular priorities.

RCRA: Waste Management:

- The FY 2019 PB includes $2.2 million. The program will provide hazardous waste technical assistance to tribes regarding the development and implementation of hazardous waste programs.

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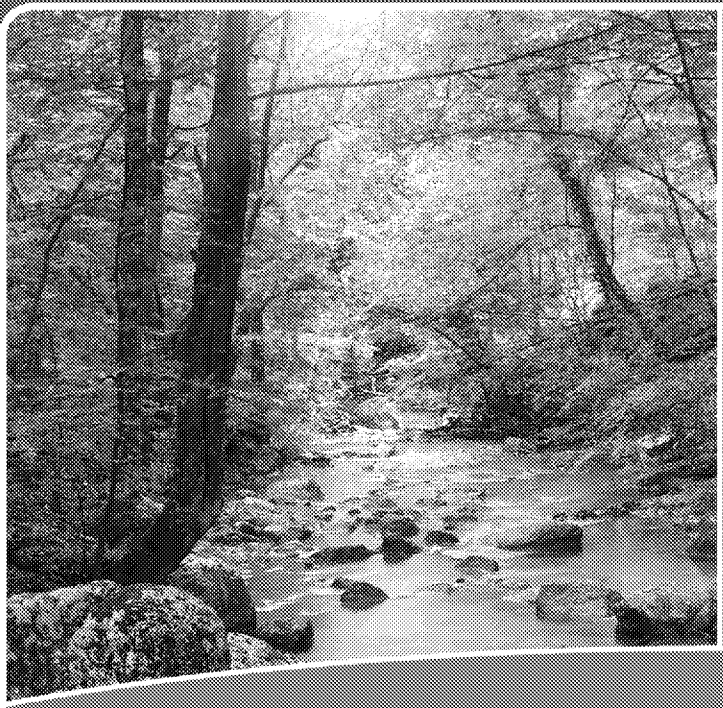
RESOURCES by NPM
Totals Include State and Tribal Assistance Grants
(Dollars in Millions)

	FY 2017 Enacted		FY 2018 Enacted		FY 2019 Pres Bud	
National Program Manager	**$**	**FTE**	**$**	**FTE**	**$**	**FTE**
Office of Air and Radiation	$18.1	28.0	$18.2	26.6	$13.3	21.6
Office of Water	$127.0	43.3	$133.4	43.3	$80.7	43.3
Office of Chemical Safety and Pollution Prevention	$3.0	9.9	$3.0	9.9	$2.3	8.1
Office of Land & Emergency Management	$45.3	83.6	$31.0	69.3	$30.2	73.0
Office of Enforcement and Compliance Assurance	$8.4	46.2	$8.4	45.2	$6.7	35.90
Office of Environmental Information	$1.0	0.0	$1.0	0.0	$1.0	0.0
Office of International and Tribal Affairs	$78.8	87.9	$78.6	74.6	$56.8.	72.0
Office of General Counsel	$2.0	13.6	$2.1	13.6	$2.0	13.6
Grand Total by Office	**$283.6**	**312.5**	**$275.7**	**282.5**	**$193.0**	**267.5**

STAG Appropriations: Tribal Set-Aside Amount
(Dollars in Thousands)

Program Project Name	FY 2017 Enacted	FY 2018 Enacted	FY 2019 Pres Bud
	$	$	$
Categorical Grant: Brownfields	$13,368.0	$12,797.0	$9,340.0
Categorical Grant: Environmental Information	$955.0	$955.0	$642.0
Categorical Grant: Hazardous Waste Financial Assistance	$417.0	$158.0	$405.0
Categorical Grant: Lead	$281.0	$281.0	$0.0
Categorical Grant: Nonpoint Source (Sec. 319)	$8,398.0	$8,351.0	$0.0
Categorical Grant: Pesticides Enforcement	$1,290.0	$1,290.0	$968.0
Categorical Grant: Pesticides Program Implementation	$800.0	$800.0	$800.0
Categorical Grant: Pollution Control (Sec. 106)	$26,061.0	$25,997.0	$17,659.0
Categorical Grant: Pollution Prevention	$95.0	$95.0	$0.0
Categorical Grant: Public Water System Supervision (PWSS)	$6,449.0	$6,413.0	$4,345.0
Categorical Grant: Tribal Air Quality Management	$12,829.0	$12,829.0	$8,963.0
Categorical Grant: Tribal General Assistance Program	$64,340.0	$63,981.0	$44,233.0
Categorical Grant: Underground Injection Control (UIC)	$842.0	$719.0	$578.0
Categorical Grant: Wetlands Program Development	$1,466.0	$2,424.0	$976.0
Infrastructure Assistance: Alaska Native Villages	$19,653.0	$20,000.0	$0.0
Infrastructure Assistance: Clean Water SRF	$30,000.0	$33,104.0	$30,000.0
Infrastructure Assistance: Drinking Water SRF	$20,000.0	$22,566.0	$20,000.0
Grand Total	**$207,244.0**	**$212,760.0**	**$138,909.0**

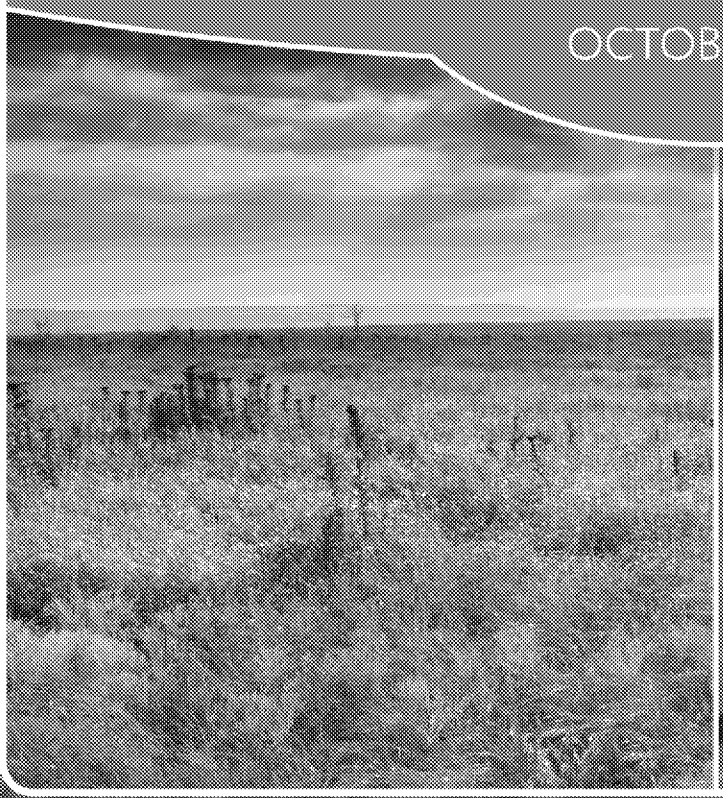


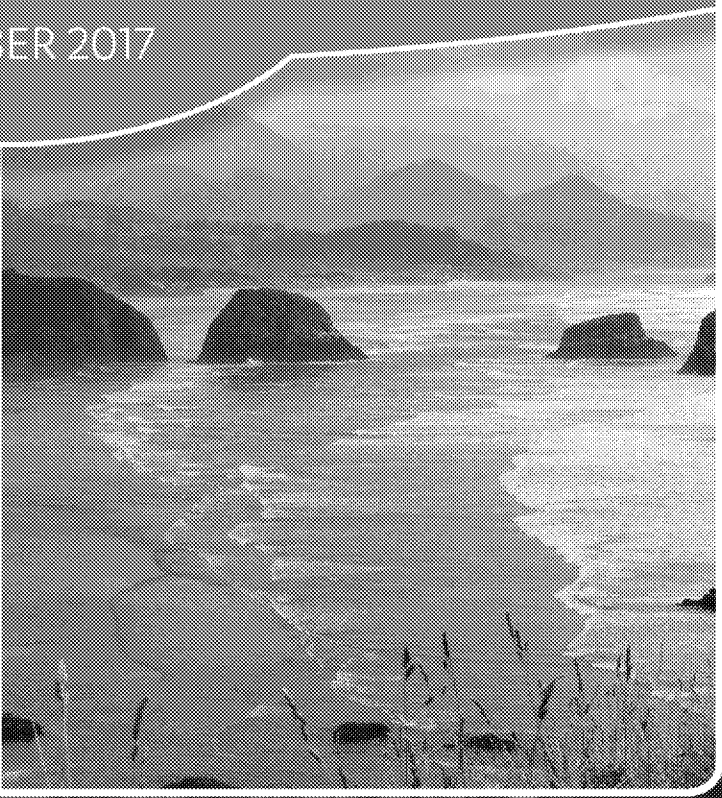
U.S. Environmental Protection Agency | National Tribal Caucus

COOPERATIVE FEDERALISM

Protecting Human Health and the Environment in Indian Country

OCTOBER 2017





COOPERATIVE FEDERALISM
Protecting Human Health and the Environment in Indian Country

National Tribal Caucus

The National Tribal Caucus (NTC) is a national body of tribal advisors who work to identify and address urgent or emerging tribal environmental issues across Indian country. The NTC's mission is to ensure sovereign tribal nations can protect human health, traditional lifeways, and the environment. This document was developed to respond to the United States Environmental Protection Agency's (EPA) leadership position to direct Agency decisions under a cooperative federalism lens.

EVARISTO CRUZ

NTC Chair
Director of Environmental Management
Ysleta del Sur Pueblo of Texas
ecruz@ydsp-nsn.gov
(915) 859-7913

PAULA BRITTON

NTC Vice Chair
Tribal Administrator
Cahto Tribe
pbritton@cahtotribe-nsn.gov
(707) 984-6197

GERALD WAGNER

NTC Secretary
Environmental Programs Director
Blackfeet Tribe
gwagner@3rivers.net
(406) 338-7422

Introduction

The 567 federally recognized Indian tribes in the United States have a unique perspective and continue to play a unique role in the development of environmental policy in the United States. It is evident that the United States is at a crossroads regarding the implementation of federal environmental policy. At this crossroads, it is appropriate to consider how the tribes can contribute to the conversation in moving this country forward. Given the success of Indian country environmental regulators and policies, and the many robust tribal environmental programs, it is clear that tribal governments are driving innovation in environmental management well beyond the borders of Indian country. Through cooperative federalism, which respects the rights of state and tribal governments to govern their own affairs, EPA can leverage strengths from tribes, as well as states and other partners, to protect public health across the nation.

Administrator Scott Pruitt identified a couple of fundamental precepts when he assumed leadership of EPA. First, he identified a "back to basics" agenda that focuses on the core mission of EPA to protect land, air, and water. Second, he affirmed the importance of EPA's adherence to the rule of law and expressed his unequivocal support for cooperative federalism as the basis for structuring the relationships between the federal government, tribes, and states. Tribal authority varies from one tribe to another for a variety of reasons, but all tribes share a right to self-governance and a desire to make decisions they believe are best for their own people. The following principles and implementation objectives support and recognize the critical path forward for EPA. Under a model of cooperative federalism, there is room for tribes and states to govern in ways that respect their individual cultures and reflect their own priorities.

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Background

The U.S. Constitution, case law, and federal policy have long recognized the sovereign authority and responsibility of tribal governments to manage and regulate the environment and resources on tribal lands, while excluding the regulatory authority of state and local governments over tribal lands and resources. Many of these authorities confirm the duty of trust and special government-to-government relationship owed by the federal government to federally recognized Indian tribes. Tribal governments are primarily responsible for implementing tribal priorities, as well as delegable federal programs, should they choose to do so, to protect water, air, land, and other resources in Indian country. Tribal environmental program activities protect human health and the environment within and around Indian country, and like state environmental programs, they depend on the support of EPA.

The federal Indian trust responsibility is a legal obligation of the United States to protect tribal lands, resources, and tribal treaty rights. The Supreme Court has ruled in cases indicating legal and moral obligations to honor this responsibility with American Indian tribes and Alaska Native villages.[1] Furthermore, these responsibilities carry forward to each generation of American Indian and Alaska Native, along with understandings and expectations developed over the entire course of the relationship between the United States and federally recognized tribes.

EPA was one of the first federal agencies to document its acknowledgement of the special status of tribal governments through the adoption of its *Policy for the Administration of Environmental Programs on Indian Reservations* (Indian Policy) in 1984. The policy enunciated EPA's intent "to give special consideration to Tribal interests in making Agency policy, and to insure the close involvement of Tribal Governments in making decisions and managing environmental programs affecting reservation lands." This approach is consistent with the federal trust responsibility and underscores the importance of government-to-government relationships between EPA and tribes.

EPA's 2011 *Policy on Consultation and Coordination with Indian Tribes* underpins the recognition of tribes as sovereign entities with authority and responsibility over their citizens and acknowledgement that tribal communities are best served when the tribes themselves are encouraged to assume regulatory authority and program management responsibility over their lands. These views remain consistent with a cooperative federalism model of environmental management.

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[1] (*Seminole Nation v. United States*, 1942 and *Cherokee Nation v. Georgia*, 1831)

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Part I: Principles of EPA's Indian Policy

The 1984 Indian Policy articulates nine principles that are central to protecting human health and the environment on tribal lands. Every EPA Administrator since 1984 has re-affirmed the Indian Policy. Administrator Pruitt's re-affirmation of the policy demonstrates EPA's dedication to continue to honor its context and spirit and, in particular, EPA's intent to protect tribal sovereignty through the implementation of the guiding principles. Further, it demonstrates that EPA takes seriously the importance of including tribal governments in ongoing dialogue, similar to current communication underway between EPA and state governments to define and implement the concept of cooperative federalism.

The Indian Policy embodies and is intended to uphold the federal trust responsibility. By practicing each principle, the federal trust responsibility is honored. An earnest application of cooperative federalism would recognize tribal governments in parity with the states and align with the principles embodied within the Indian Policy. The policy is an effective, efficient reference point for EPA's ongoing work with tribal governments and the cooperative federalism model. The descriptions in Table 1 correspond to each policy's principles that promote cooperative federalism and uphold the tenets of the policy.

Table 1. 1984 Indian Policy principles and the federal government's role and function

Principles of the 1984 Indian Policy	Descriptions of the Federal Role and Function
1. **Honoring the government-to-government relationship**	Working directly with tribal governments on a government-to-government basis, rather than as subdivisions of other governments
2. **Recognizing tribes as primary decision-makers**	Recognizing tribal governments as the primary parties for setting standards, making environmental policy decisions, and managing programs and resources on tribal lands
3. **Encouraging tribal regulation of environmental programs**	Taking affirmative steps to encourage and assist tribes in assuming regulatory and program management responsibilities on tribal lands, while encouraging tribal participation in policy-making and other roles in management of tribal programs where EPA retains regulatory authority
4. **Removing obstacles to collaboration**	Removing existing legal and procedural impediments to working directly and effectively with tribal governments on tribal programs

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Principles of the 1984 Indian Policy	Descriptions of the Federal Role and Function
5. Implementing meaningful consultation with tribes	In keeping with its federal trust responsibility, assuring that tribal concerns and interests are considered whenever EPA's actions and/or decisions may affect tribal lands and the surrounding environments.
6. Promoting intergovernmental cooperation	Encouraging cooperation between tribal, state, and local governments to resolve environmental problems of mutual concern
7. Engaging with federal partners	Enlisting other federal agencies that have related responsibilities to support in cooperative efforts that help tribes assume environmental program responsibilities for tribal lands
8. Ensuring compliance	Working cooperatively with tribal governments to assure compliance with environmental statutes and regulations
9. Implementing the principles of the Indian Policy	Incorporating the above principles into EPA's planning and management activities, including budget, operating guidance, legislative initiatives, management accountability system, and ongoing policy and regulation development processes

Part II: The Implementation of Cooperative Federalism in Indian Country

Since 1984, EPA has taken progressive steps to implement the Indian Policy and its guiding principles. EPA and tribes can strive to protect tribal communities and the environments on tribal lands under a cooperative federalism model in Indian country. Table 2 describes key implementation objectives that indicate policy areas requiring focus as a cooperative federalism approach is undertaken.

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00017606-00005

Table 2. Cooperative federalism objectives and policy areas that will require focus

Cooperative Federalism Implementation Objectives	Policy Areas That Will Require Focus
Adequate resources to operate tribal environmental programs	The federal policy defining the special status of tribal governments and the "treatment as a state" provisions in many federal environmental statutes require that EPA demonstrate parity in its dealings with states and tribes, with respect to decision-making processes, funding, grant management, and oversight. The unique federal-tribal relationship imposes an even higher standard on EPA's dealings with tribal governments. However, disparities persist in funding for tribal environmental programs and tribal involvement in decision-making.
Identify intended outcomes by EPA and tribes for all federal programs, standards, or policies	Tribal environmental program activities protect public health and the environment within and around Indian country. Like state environmental programs, tribal programs depend on EPA's support. Ensuring resources are benefiting communities through programmatic activities would best be met by seeking tribal input in developing or reviewing programs to ensure outcomes align with tribal priorities.
Building relationships between EPA and tribes to overcome environmental challenges	Relationships with tribes can best be achieved by ensuring EPA program managers at all levels engage in appropriate consultation before undertaking any EPA policy, funding, or other action with the potential to impact tribal interests. As set forth in EPA's *2011 Policy on Consultation and Coordination with Indian Tribes,* effective tribal consultation engages tribal leadership in a timely and meaningful manner and demonstrates that tribal input is considered before decisions are made.
Flexibility to meet federal program standards to reflect each tribe's varying cultural, geophysical, ecological, social, and economic environments	To most effectively increase flexibility, EPA program manager acknowledgement and support of tribal priorities is critical. This acknowledgement and support includes ensuring that: (1) EPA performance measures reflect tribal input and priorities across all programs, (2) all media programs provide adequate funding to enable tribal governments to achieve their environmental protection goals, (3) and grant programs are minimally burdensome to allow tribal environmental programs to achieve the greatest human health and environmental protection benefits.

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00017606-00006

Cooperative Federalism Implementation Objectives	Policy Areas That Will Require Focus
Support all tribal communities to build and improve sustainable programs	Tribal communities continue to experience significant disparities with respect to human health and environmental and economic conditions. Decreasing the continued disparity between states and tribes would support tribal communities to build and improve sustainable programs.
Use Traditional Ecological Knowledge (TEK) as a guiding resource for increasingly complex environmental realities	Tribes and Alaska Native villages have resided on their lands and surrounding areas for centuries, passing along knowledge through generations. TEK is shared wisdom about the local environment. Each tribe and village has this knowledge about their lands and surrounding areas, and they use TEK to respond to climate change. The Nonpoint Source Program is an example of how TEK could benefit an environmental program.

Conclusion

The NTC looks forward to working with EPA to preserve the integrity of tribal environmental programs. Through the guiding principles of the Indian Policy, and effective implementation of those principles, a cooperative federalism approach will harbor government-to-government relationships that protect human health and the environment.

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00017606-00007

Citizen Science at EPA
Briefing for Acting Administrator Andrew Wheeler, July 16
Draft July 12, 2018

Purpose – *Brief the Acting Administrator on near-term citizen science issues and plans.*

1. Review and respond to recommendations from the Office of Inspector General
2. Approval of public release of a Quality Assurance (QA) Handbook for Citizen Science
3. Approval of EPA implementation workgroup reporting to Science and Technology Policy Council
4. Approval of EPA citizen science communication campaign

Office of the Inspector General Recommendations for EPA DA

On July 3, OIG issued a draft report titled *EPA Needs a Vision and Strategy for Citizen Science that Aligns with Its Strategic Objectives on Public Participation*, and EPA has 30 days to provide a formal, written response.

Two OIG Recommendations for the EPA Deputy Administrator – *there are additional items for AA/ORD*

1. Establish a strategic vision and objectives for managing the use of citizen science that identifies:
    a. Linkage to the agency's strategic goals,
    b. Roles and responsibilities for implementation, and
    c. Resources to maintain and build upon existing agency expertise.

2. Through appropriate EPA offices, direct completion of an assessment to identify the data management requirements for using citizen science data and an action plan for addressing those requirements, including those on sharing and using data, data format/standards, and data testing/validation.

Proposed Response: Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

National Advisory Council for Environmental Policy and Technology (NACEPT) Recommendations – *Need guidance on EPA response*

EPA charged NACEPT (FACA committee) to assess EPA's approach to citizen science. NACEPT issued two reports ([HYPERLINK "https://www.epa.gov/faca/nacept-2016-report-environmental-protection-belongs-public-vision-citizen-science-epa"] - December 2016 and [HYPERLINK "https://www.epa.gov/faca/strengthening-epa-citizen-science-partnerships-environmental-protection"]. - April 2018). The OIG report and recommendations correspond to these two NACEPT reports.

Proposed Response:

Ex. 5 - Deliberative Process

Quality Assurance Handbook for Citizen Science – *prepared by Region 1, OEI, ORD, ready for public release*

- Prepared as a resource for citizen scientists to use or not as they feel appropriate.
- Provides tools and procedures to document appropriate QA procedures for citizen science data collection.
- Designed for use by beginning and experienced citizen scientists. Written in plain language.
- Supports EPA by improving data quality and making it easier to determine whether data are suitable for specific applications.

- Completed extensive EPA review with states/tribes, external experts and internal organizations

Proposed Response:

Ex. 5 - Deliberative Process

Communications Campaign

An overarching communications strategy for internal and external communications will raise awareness and use of citizen science for environmental protection. Internal communications campaign will include a revised intranet site, story map, EPA staff profiles, messages through This Week @ EPA, and a Senior Leader Message. Campaign would respond to OIG recommendations to ORD.

Proposed Response:

Ex. 5 - Deliberative Process

Background

Citizen science is a tool for addressing environmental issues such as harmful algal blooms, wildfires, and air and water pollution. Citizen science helps strengthen partnerships with states and tribes, NGOs, and the private sector, and allows the public to participate in and drive environmental protection.

This is a critical time for strategic thinking on how citizen science contributes to environmental protection.

- External drivers: Recent legislation, a self-initiated audit from OIG, recommendations from an EPA advisory council, advances in technology (low cost sensors, smartphones), and a variety of state efforts.
- Activities within EPA: Draft QA Handbook for Citizen Science, a growing set of projects in regions and programs, and work with states/tribes through E-Enterprise on advanced monitoring technology.

Crowdsourcing and Citizen Science Act (2017) – "granting Federal agencies the direct, explicit authority to use crowdsourcing and citizen science will encourage its appropriate use to advance Federal science agency missions and stimulate and facilitate broader public participation in the innovation process, yielding numerous benefits to the Federal Government and citizens who participate in such projects."

Cross EPA citizen science activities are coordinated by the Innovation Team within the Office of the Science Advisor – Office of Research and Development.

RA/AA National Program and Regional Round Table Discussion

HQ RA Meeting Agenda

Thursday, July 19, 2018

3:30 PM - 4:50 PM ET

HQ North Building Room 3530

I. **Welcome and Brief Introductions** (15 min)

II. **Open Forum Discussion Moderated by ADA Henry Darwin and Ken Wagner** (60 min)

Objective: Frank and candid conversations between the National Programs and Regions

American Forest & Paper Association

Briefing Paper
Andrew Wheeler, Deputy Administrator
United States Environmental Protection Agency

Event:	American Forest & Paper Association Board Meeting
Date/Time:	Thursday, June 28, 2018 9:15 a.m. Eastern
Location:	1101 K Street NW, Suite 700 Washington, D.C.
Press:	Closed
Attendees:	(Please refer to attached AF&PA Board of Directors roster.)
Topics:	Biomass Carbon Neutrality; Human Health Water Quality Criteria; NSR Reform and Boiler MACT
Format:	30 minute speech with 10 minutes for Q&A
Contact:	Elizabeth Bartheld, Vice President, Government Affairs 202.463.2444 office Ex. 6 Personal Privacy (PP) cell
Logistics:	Paul Noe, Vice President, Public Policy Ex. 6 Personal Privacy (PP) cell 202.463.2777 office Will escort Mr. Wheeler from the lobby to the suite

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Donna Harman is President and CEO of American Forest & Paper Association and will be seated at the head table with John Rooney, CEO of GEC Packaging Technologies, and 2018 AF&PA board chair.

AF&PA serves to advance a sustainable U.S. pulp, paper, packaging, tissue and wood products manufacturing industry through fact-based public policy and marketplace advocacy. AF&PA member companies make products essential for everyday life from

renewable and recyclable resources and are committed to continuous improvement through the industry's sustainability initiative - *Better Practices, Better Planet 2020*. The forest products industry accounts for approximately four percent of the total U.S. manufacturing GDP, manufactures over $200 billion in products annually, and employs approximately 900,000 men and women. More than 75 percent of U.S. pulp and paper mills are located in rural counties that typically strongly support the President's agenda, and every job in the paper industry supports 3.25 jobs in supplier industries and local communities. The industry meets a payroll of approximately $50 billion annually and is among the top 10 manufacturing sector employers in 45 states.

AF&PA's sustainability initiative - *Better Practices, Better Planet 2020* - comprises one of the most extensive quantifiable sets of sustainability goals for a U.S. manufacturing industry and is the latest example of our members' proactive commitment to the long-term success of our industry, our communities and our environment. We have long been responsible stewards of our planet's resources. We are proud to report that our members have already achieved the greenhouse gas reduction and workplace safety goals. We set a new greenhouse gas reduction goal in 2017 and are working on a new initiative to reduce serious and fatal injuries. Our member companies collectively also have made significant progress in each of the following goals: increasing paper recovery for recycling; improving energy efficiency; promoting sustainable forestry practices; and reducing water use.

1. Carbon Neutrality of Biomass:
We appreciate the Administrator's policy statement committing to policies that reflect the carbon neutrality of forest biomass energy. We have had productive conversations with officials and staff at EPA and other interested agencies on providing durability for that policy by embodying it in a regulation. EPA's Spring Regulatory Agenda includes an entry for a regulation on biogenic CO_2 emissions from stationary sources, but it does not contain any deadlines.

- ***We request that EPA make the biogenic CO_2 regulation a high priority and establish an expedited schedule -- with clear deliverables and deadlines -- for its timely completion.***

2. Human Health Water Quality Criteria (HHWQC):
AF&PA and other stakeholders have been working with EPA leadership and staff on the urgency of revising the Obama Administration policies on tribal fishing rights and state Clean Water Act (CWA) water quality standards. A study examining CWA permit limits in Washington State that result from these policies demonstrates that certain limits cannot be achieved despite the expenditure of over a billion dollars on state of the art technology.

- ***We request that EPA approve the HHWQC submitted to EPA by Washington and Maine and repeal the Obama EPA rules that imposed more onerous federal HHWQC in those states. We also request that EPA approve Idaho's HHWQC.***

3. Air Permit Streamlining and Boiler MACT:
In our comments to EPA last year on permit streamlining and regulatory improvements, we identified almost 50 opportunities to help reduce air regulatory burdens while still protecting the environment. We are pleased that about 10 have been adopted and another two-dozen are under way, including the critically important New Source Review Program, as well as NAAQS setting and implementation. It is essential to modernize our permitting system by using realistic input assumptions to avoid compounded conservatism. We testified before Congress in support of the concepts in the Project Emission Accounting memo and were pleased to be present at its signing. The Administrator's "Back to Basics" NAAQS initiative is long overdue.

- ***We look forward to continuing to work with EPA to improve the permitting system, such as changes to project aggregation and ambient air policies. Finally, we request that EPA bring to a close the final chapter of the 20-year Boiler MACT saga by addressing the remanded issues quickly and cost-effectively on a clear schedule.***

AF&PA Board of Directors Attendees
As of 06-20-18

AF&PA President & CEO
Donna Harman

Member Company CEOs
John Rooney, GEC Packaging Technologies-Chair
Peter G. Watson, Greif, Inc.- First Vice Chair
Linda K. Massman, Clearwater Paper Corporation- Immediate Past Chair
Craig Anneberg, North Pacific Paper Company, LLC
Michael Doss, Graphic Packaging International, Inc.
Christian Fischer, Georgia-Pacific LLC
Michael Grimm, American Eagle Paper Mills
Wren Hood, Hood Container Corporation
Matthew S. Kaplan, KapStone Paper and Packaging Corporation
Mark W. Kowlzan, Packaging Corporation of America
Yves Laflamme, Resolute Forest Products
Donald E. Lewis, Global Professional Hygiene Business, Essity
Richard L. McLeod, The Procter & Gamble Company
James W. Morgan, DS Smith North America Packaging and Paper
John Panichella, Solenis LLC
Robert A. Snyder, Twin Rivers Paper Company
Steven C. Voorhees, WestRock Company

Other Member Company Executives
Cathy Foley, Pratt Industries, Inc.
Louis Hengen, WestRock Company
Tom Howard, Domtar
Andy Johnson, Graphic Packaging International, Inc.
Chris Keuleman, International Paper Company
Seth Kursman, Resolute Forest Products
Matt Van Vleet, Clearwater Paper Corporation
Sheila Weidman, Georgia-Pacific

American
Forest & Paper
Association

Office of the President

May 10, 2018

The Honorable Andrew Wheeler
Deputy Administrator
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W., 1102A
Washington, DC 20460

Dear Andy:

On behalf of the American Forest & Paper Association's Board of Directors, I would like to invite you to speak at our meeting on June 28, 2018. We hope that your schedule might allow you anytime between 9:15 a.m. and noon. We are flexible with our timing to suit your schedule. The meeting will take place in our offices at 1101 K Street, N.W., Suite 700, Washington, D.C.

Our board includes about 20 CEOs of pulp, paper, packaging, tissue and wood products manufacturing companies. A list of board members is attached for your reference. They are particularly interested in a dialogue and your perspective on the Environmental Protection Agency's agenda, in addition to our industry specific issues.

The AF&PA serves to advance a sustainable U.S. pulp, paper, packaging, tissue and wood products manufacturing industry through fact-based public policy and marketplace advocacy. Our members make products essential for everyday life from renewable and recyclable resources and are committed to continuous improvement through the industry's sustainability initiative - *Better Practices, Better Planet 2020*.

The forest products industry accounts for approximately four percent of the total U.S. manufacturing GDP, manufactures over $200 billion in products annually, and employs approximately 900,000 men and women. The industry is among the top 10 manufacturing sector employers in 45 states. More than 75 percent of forest products industry facilities are in predominantly rural counties across America and are often the economic driver for their communities, large and small.

We will be in touch with your office shortly, but in the meantime, feel free to contact me or Jan Poling, AF&PA General Counsel and Corporate Secretary at Jan_Poling@afandpa.org or 202-463-2590. Thank you for your consideration.

Best Regards,

Donna

Donna Harman
President and Chief Executive Officer

1101 K Street, N.W., Suite 700 • Washington, D.C. 20005 • (202) 463-2700 • afandpa.org

Regional Administrator Check-In
Friday, May 04, 2018
1:00pm -- 2:00 pm EST

HQ Room: WJC North Room 3309A (Ken Wagner's Office)
Regions: Phone Call
Conference Line: Ex. 6 Personal Privacy (PP) **conference code** Ex. 6 Personal Privacy (PP)

1:00 EST Welcome and Roll Call
Ken Wagner and Erin Chancellor

1:05 EST

Ex. 5 Deliberative Process (DP)

DRAFT

Regional Records Digitization Opportunity

Background:

Ex. 5 Deliberative Process (DP)

Approach:

Ex. 5 Deliberative Process (DP)

Regional Administrator Check-In
Friday, August 03, 2018
1:00pm -- 2:00 pm EST

HQ Room: WJC North Room 3309a (Ken Wagner's Office)
Regions: Phone Call
Conference Line Ex. 6 Personal Privacy (PP) **conference code** Ex. 6 Personal Privacy (PP)

1:00 EST Welcome and Roll Call
Ken Wagner and Erin Chancellor

1:05 EST

Ex. 5 Deliberative Process (DP)

DRAFT

Regional Administrator Check-In

Friday, September 7, 2018

1:00pm – 2:00pm EST

HQ Room: WJC North Room 3309a (Ken Wagner's Office)

Regions: Phone Call

Conference Line: Ex. 6 Personal Privacy (PP) **conference code** Ex. 6 Personal Privacy (PP)

- **1:00** – Welcome and roll call.
  - Ken Wagner

Ex. 5 Deliberative Process (DP)

Regional Administrator Check-In

Friday, November 2, 2018
1:00pm – 2:00pm EST

HQ Room: WJC North Room 3309a (Ken Wagner's Office)
Regions: Phone Call
Conference Line: Ex. 6 Personal Privacy (PP) **conference code** Ex. 6 Personal Privacy (PP)

- **1:00** (5m) Welcome and roll call.
  - Ken Wagner

Ex. 5 Deliberative Process (DP)

DRAFT

Regional Administrator Check-In

Friday, December 7, 2018

1:00pm – 1:30pm EST

HQ Room: WJC North Room 3309a (Ken Wagner's Office)

Regions: Phone Call

Conference Line: Ex. 6 Personal Privacy (PP) **conference code** Ex. 6 Personal Privacy (PP)

- **1:00** – Welcome and roll call
  - Ken Wagner

Ex. 5 Deliberative Process (DP)

Memorandum
To: Administrator Wheeler
From: Christian Palich
Cc: Troy Lyons,
Date: 4:15pm, July 12, 2018
Re: Call with Senator John Cornyn (R-TX)

PURPOSE: This call serves as an initial introduction to Senator John Cornyn in your new capacity as Acting Administrator. Senator Cornyn requested today's call with you to discuss the San Antonio Area Ozone Designation.

BIOGRAPHY: Sen. Cornyn was first elected to the U.S. Senate in 2002, and is currently serving his third term after being reelected in 2008 and 2014. In addition to serving on the Senate Finance, Intelligence, and Judiciary Committees, Sen. Cornyn serves as the Majority Whip, the second-highest ranking position in the Senate Republican Conference. A San Antonio native, Sen. Cornyn has served the people of Texas for the last three decades, as a district judge, a member of the Texas Supreme Court and Texas Attorney General.

TOPICS FOR DISCUSSION:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

EPA Office of Homeland Security

Briefing for the
Deputy Administrator
June 19, 2018

FOUO

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Office of Homeland Security

- - Overview

Organization

- 10 member, senior graded office in OA
  - Acting Associate Administrator – Ted Stanich
  - Acting Deputy Associate Administrator – Cayce Parrish
  - Senior Program Analyst – Caroline Brown
  - Intelligence Team
    - Ex. 6 Personal Privacy (PP) - - Federal Senior Intelligence Coordinator/Intelligence Team Leader
    - b(6), b(7)(f) - Intelligence Advisor / Special Agent
    - Ex. 6 Personal Privacy (PP) - Intelligence Advisor
    - Ex. 6 Personal Privacy (PP) - Intelligence Advisor
  - Policy Team
    - Cayce Parrish - - Senior Policy Advisor
    - Ed Hanlon - - Senior Policy Advisor
    - John Ferris - - 1 year Detail to National Security Council
    - Mariana Cubeddu - - Detailee from Office of Policy

History

- **February 2003** - - Created by Administrator (Governor) Whitman
- **October 2005** - - Added Intelligence Operations function
- **May 2006** - - Office Director position converted to Associate Administrator, as part of the EPA senior management team.

Office of Homeland Security
-- Major Functions

- Provide senior technical, policy and intelligence advice to the Administrator, Deputy Administrator and senior leadership related to National Security and Homeland Security
- External Liaison with White House (National Security Council, OSTP, OMB) and other Departments/ Agencies with Homeland Security missions
- Internal EPA Homeland Security Programs Leadership and Coordination
- Operation of EPA Intelligence Program

Office of Homeland Security
- - Major Functions
- Advice to the Administrator, Deputy Administrator and senior leadership

- OHS provides support to EPA's Deputy Administration and Administrator in preparation for National Security Council's "Deputies Committee" and "Principals Committee."
- Provide the Administrator and senior leadership with periodic assessments of programmatic capabilities and capacities for meeting Homeland Security taskings assigned to EPA in Presidential Orders and or statutory language.
- In a significant incident, facilitate the development and establishment of the long-term strategic direction for the response and recovery in consultation with the Administrator, Deputy Administrator, AAs and RAs, .
- Provide the Administrator and senior agency leaders with preparatory, advance, or actionable intelligence products to better enable informed decisions.
- Track emerging issues related to national/homeland security to assist EPA leadership in anticipating and responding to crisis situations, and in directing agency efforts when responding to threats against the US.

Office of Homeland Security
- - Major Functions
- External Liaison

- **White House Liaison**
  - OHS serves as EPA representative on numerous **National Security Council** senior policy development committees
    - Ex. 5 Deliberative Process (DP) (Draft) and the Ex. 5 Deliberative Process (DP) (Draft)
    - Ex. 5 Deliberative Process (DP) (Draft)
    - Numerous Presidential orders, directives, memoranda involving EPA's role in National Security / Homeland Security
  - OHS serves as EPA representative on numerous **Office of Science and Technology Policy** senior policy committees
    - USG policies on Dual Use Research of Concern
    - National Security implications of Synthetic Biology Technologies
- **USG Departments and Agencies**
  - OHS serves as EPA representative on numerous interagency committees concerning Homeland Security and National Intelligence
    - DHS Threat Risk Assessments (Chemical, Biological, and Radiological threat agents)
    - Federal Senior Intelligence Coordinator Advisory Panel to Director of National Intelligence

Office of Homeland Security
- - Major Functions
- Internal EPA Leadership / Coordination

- During a nationally significant incident, the AA OHS is (*EPA's Order 2071, National Approach to Response*):
  - responsible for the agency's planning, prevention, preparedness, response and recovery for nationally significant incidents and provides agency-wide policy, guidance and direction, and recommendations for resources on matters of homeland security.
  - serves as the principal agency contact with the DHS and the White House NSC and staff.
  - in consultation with the Administrator, Deputy Administrator, AAs and RAs, facilitates the development and establishment of the long-term strategic direction for the response and recovery.

- Ongoing Agency – wide coordination efforts
  - Conduct Homeland Security Collaborative Network (HSCN) meetings (monthly)
  - Conduct senior–level Homeland Security Executive Steering Committee (HSESC) meetings (as needed)
  - Conduct annual programmatic evaluations to assess program preparedness and identify key gaps
  - Conduct special studies / projects as necessary (e.g., Chem, Bio, Rad Waste Management, Threat Agency Prioritization, Recovery Coordination, Synthetic Biology Advisor Committee to the Deputy Administrator)

Office of Homeland Security
-- Policy Program -- Future Priorities

Ex. 5 Deliberative Process (DP)

Office of Homeland Security
- - Major Functions
- Operation of EPA Intelligence Program

The mission of the EPA Intelligence Program is to provide the EPA policy maker and authorized end user with relevant, accurate, reliable, objective, and timely all-source intelligence bearing on matters of environmental policy and regulation, terrorism information where EPA functions to preserve or assist in the restoration of human health and the environment, and all other national security activities vital for the performance of EPA personnel and programs.

- Coordinate intra-agency analysis and dissemination on intelligence matters.
- Work within EPA to organize and strengthen various intelligence efforts under a centrally managed, distributed execution model.
- Fuse all-source raw data and finished intelligence products into tailored intelligence analyses.
- Provide the Administrator and senior agency leaders with preparatory, advance, or actionable intelligence products to better enable informed decisions.
- Communicate/validate EPA intelligence requirements, interests, and viewpoints to interagency intelligence-related planning bodies to ensure EPA requirements are met.
- Track emerging issues related to national/homeland security to assist EPA leadership in anticipating and responding to crisis situations, and in directing agency efforts when responding to threats against the US.
- Maintain a common operating picture to protect EPA personnel, programs, and facilities from the insider threat, and the threat posed by foreign intelligence entities (FIE), and acts of terrorism.

Office of Homeland Security
- - Major Functions
- Operation of EPA Intelligence Program

EPA Intelligence Team evaluates and develops reports, analyses, and data containing information about the environment and threats to human health; homeland security information; terrorism information; weapons of mass destruction information; and national intelligence (as defined in section 3(5) of the National Security Act of 1947 (50 U.S.C. §401 a (5))) are necessary for the accomplishment of the Agency's mission. The four primary focus areas include:

- Environment, which encompasses international negotiations, treaty monitoring, and domestic resource management and enforcement;
- Countering Terrorism and Critical Infrastructure Security, to included overviews and analyses in areas related to EPA responsibilities addressing terrorist, and domestic and international criminal threats and activities;
- Preparatory Consequence Management and Response, which addresses information to assist with the coordination of the USG response for contamination caused by oil and hazardous materials including chemical and biological agents, nuclear/radiological materials, and toxic industrial chemicals (TIC) or toxic industrial materials (TIM);
- Counterintelligence, addressing information to support our responsibility to identify and perform defensive or protective measures to counter the threat terrorists and other adversaries pose to the nation's vital information, infrastructure, technologies, and personnel.

Office of Homeland Security
- - Major Functions
- Operation of EPA Intelligence Program

- External Focus Areas:

Ex. 5 Deliberative Process (DP)

Office of Homeland Security
- - Major Functions
- Operation of EPA Intelligence Program

- Internal Focus Areas:

Ex. 5 Deliberative Process (DP)

Office of Homeland Security
-- Intelligence Program -- Future Priorities

Ex. 5 Deliberative Process (DP)

EPA's Homeland Security Programs

-- Two Primary Responsibilities

- EPA has primary USG leadership responsibilities in two areas:
  - Emergency response, decontamination, cleanup and recovery for all hazards, including chemical, biological and radiological events
  - Drinking water and waste water critical infrastructure protection

- Critical science / policy decisions for the EPA Administrator during an event:
  - What is the appropriate clean up level to protect public health / return area to use?
  - Where does the waste go?
  - Is the drinking water safe for public use and consumption?

EPA's Homeland Security Programs

-- Agency-wide Homeland Security Programs

- Office of Land and Emergency Management (OLEM): Emergency planning, preparedness and response.
- Office of Water (OW): Water and waste water security and critical infrastructure protection.
- Office of Research and Development (ORD): Homeland security research and rapid risk assessment.
- Office of Air and Radiation (OAR): Radiation emergency response and monitoring.
- Office of Administration and Resource Management (OARM): EPA facility and employee security.
- Office of Environmental Information (OEI): Cybersecurity and information protection.
- Office of Chief Financial Officer (OCFO): Homeland Security budget / OMB coordination
- Office of Enforcement and Compliance Assistance (OECA): Law enforcement investigative support
- Office of International And Tribal Affairs (OITA): Support for international negotiations, DOS Coordination
- Office of General Counsel (OGC): Legal research and review for National Security / Homeland Security Issues
- Regions: EPA homeland security field program implementation.

FINAL PROPOSED AGENDA TOPICS

Meeting Information: **Office of EPA Deputy Administrator Andrew Wheeler**
1200 Pennsylvania Avenue, NW
Washington, DC
Tuesday, June 12, 2018, 2:30PM

Topic
1. Welcome and Introductions – Deputy Administrator Wheeler a. Expression of widespread appreciation from production agriculture for EPA's support and advocacy
2. Background Information a. Follow up to March 2017 CEO Council Meeting with Administrator Pruitt
3. The Next 6 Months a. How can our private sector organizations help support the Deputy Administrator and EPA? b. Planned meetings: i. with others in the Trump Administration ii. with Congress iii. with key state officials
4. Thank You / Adjourn

CEO Attendees

American Farm Bureau	Vincent "Zippy" Duvall, President (***Co-Chair***)
	Julie Anna Potts, Executive Vice President
CropLife America	Jay Vroom, President and CEO (***Co-Chair***)
	Beau Greenwood, Executive Vice President
The Fertilizer Institute	Chris Jahn, President
National Association of Wheat Growers	Chandler Goule, CEO
National Corn Growers Association	Chris Novak, CEO (***Co-Chair***)
National Cotton Council	Steve Hensley, Manager
National Council of Farmer Cooperatives	Chuck Conner, President and CEO
National Pork Producers Council	Michael Formica, Assistant Vice President
United Fresh Produce Association	Tom Stenzel, President and CEO

FINAL PROPOSED AGENDA TOPICS

Meeting Information: **Office of EPA Administrator Scott Pruitt**
1200 Pennsylvania Avenue, NW
Washington, DC
Thursday, March 30, 2017 3:45-4:30 PM

Topic
1. Thanks to Trump Administration and Administrator Pruitt for early decisive actions: a. WOTUS b. Chlorpyrifos Petition
2. Top Priority Issues a. **Ag Advisor Position –** We recommend adding additional title of "Assistant Deputy Administrator" as a title b. **Water** i. Next steps to refine / clarify beyond WOTUS ii. NPDES permits (CAFO Program needs work; legislation to fix water permits NOT needed for lawful use of pesticides) c. **Pesticides Policy** i. **Endangered Species Act** conflicts with Pesticide Regulation and Biotech Regulation ii. **Epidemiology** Study Policy (as aftermath from Chlorpyrifos matter) iii. **Reform Certification & Training and Worker Protection Rules** – Suspend implementation and revise d. **Renewable Fuels Standard** – current program kept consistent e. **Communication / Messaging / Opinion Polling** – vital to all parties' ability to advance sound policy f. **EPA and USDA Cooperation and Coordination** – Already vast progress; more can be done! g. **Environmental Justice, Research & Development, and Children's Health Offices** – Better integration with and reform of EPA program offices; sound science h. **Regulation of Manufacturing & Mining Facilities for Ag Inputs** – Restore science and process i. **Public and Science Advisory Panels** at EPA – Balance, strategic agendas j. **"Air Emissions"** from farming operations

CEO Attendees

American Seed Trade Association	Andrew "Andy" LaVigne, President and CEO
American Soybean Association	Steve Censky, Chief Executive Officer (***Co-Chair***)
Biotechnology Innovation Organization	Dana O'Brien, Executive Vice President
CropLife America	Jay Vroom, President and CEO (***Co-Chair***)
The Fertilizer Institute	Chris Jahn, President
National Association of Wheat Growers	Chandler Goule, CEO
National Corn Growers Association	Chris Novak, CEO (***Co-Chair***)
National Cotton Council	Gary Adams, President and CEO
National Council of Farmer Cooperatives	Chuck Conner, President and CEO
National Pork Producers Council	Neil Dierks, CEO
United Fresh Produce Association	Tom Stenzel, President and CEO
USA Rice Federation	Betsy Ward, President & CEO
National Association of State Departments of Agriculture	Barb Glenn, CEO, ***ex-officio***

Others

American Farm Bureau Federation	Dale Moore, Deputy Executive Director
Corn Refiners Association	John Bode, President & CEO
National Farmers Union	Rob Larew, Senior VP

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Office of
Research and Development

JUN 1 2 2018

MEMORANDUM

SUBJECT: Agency Actions Related to EPA Controlled Human Exposure Studies

FROM: Jennifer Orme-Zavaleta, Principal Deputy Assistant Administrator for Science Office of Research and Development

TO: Andrew Wheeler, Deputy Administrator

This memo provides additional information you requested during our briefing on May 14, 2018 regarding actions recommended by the Office of the Inspector General and the National Academies of Science relating to the oversight of EPA's human subjects research (HSR). These independent reviews were supportive of EPA's HSR program, and EPA has adopted additional recommendations from these reviews to improve the program.

The OIG's first report "Improvements to EPA Policies and Guidance Could Enhance Protection of Human Study Subjects" (Report No. 14-P-0154; https://www.epa.gov/sites/production/files/2015-09/documents/20140331-14-p-0154.pdf) published on March 31, 2014, confirmed that EPA followed all applicable laws, regulations, policies, procedures and guidance when conducting controlled human exposures to diesel exhaust emissions or concentrated airborne particles, and identified a number of opportunities to improve the research program.

In response to the first OIG evaluation, EPA implemented all recommendations on opportunities to improve the research program. Specifically, ORD:

- Strengthened its HSR study approval procedures by revising human research guidance to include an internal review and approval process for significant study modifications.
- Developed an electronic approval system to ensure the proper documentation of management reviews and approvals, and developed a repository for documents needed for review during the HSR review process.
- Resolved discrepancies that had evolved over time in written guidance maintained in different areas of the Agency, and centralized such guidance through the Office of the Science Advisor.
- Ensured the adequate documentation of annual ethics training for research investigators by developing an ethics training log to document the completion of continuing annual ethics training for HSR investigators.
- Standardized and strengthened language in guidance and participant consent forms related to health risks.
- Clarified guidance on reporting of adverse events and clinical follow-up responsibilities.

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- Revised guidance to state that investigators are expected to follow the University of North Carolina Institutional Review Board's (the IRB of record) definitions and reporting timeframes for adverse events and unanticipated problems for their projects.
- Developed standardized language for clinical follow-up responsibilities, and including standard language in consent forms.

Congress subsequently asked the OIG to again evaluate the HSR program to determine whether the recommendations contained in their 2014 report were implemented. In the follow-up report "EPA Implemented Prior OIG Recommendations, but Additional Guidance Could Strengthen the Human Subjects Research Program" (Report No. 17-P-0350; https://www.epa.gov/sites/production/files/2017-08/documents/_epaoig_20170801-17-p-0350_0.pdf) published on August 1, 2017, the OIG confirmed that all of the recommendations had been implemented and added additional recommendations.

In response to the recommendations of the OIG's second evaluation team:

- ORD instituted dating and tracking of revisions to its intranet guidance as a way to reduce administrative risk to the program by archiving prior versions of guidance.
- ORD improved public transparency by increasing the availability of information about its controlled exposure HSR by posting basic information on these studies on its own public internet site, thereby expanding beyond the two websites already hosting such information. ORD augmented existing safety policies and procedures to protect research subjects by developing guidance to screen and track HSR participant involvement in controlled exposure studies.

In 2015, the EPA sought independent expert advice from the National Academy of Sciences (NAS) to address scientific issues and provide guidance on the ethical conduct of EPA's controlled human exposure studies. The NAS task included issues raised in the OIG report of 2014. In response to this request, NAS established the Committee on Assessing Toxicologic Risks to Human Subjects Used in Controlled Exposure Studies of Environmental Pollutants. The committee released its final report on March 28, 2017 (https://www.nap.edu/catalog/24618/controlled-human-inhalation-exposure-studies-at-epa) The committee reviewed contributions to EPA's Integrated Science Assessments for ozone and particulate matter NAAQS, IRB applications, consent forms, peer-reviewed publications, adverse event reports, and the presentations and materials provided by EPA and other interested parties. The committee report was peer-reviewed according to the procedures used by the NAS, and concluded that:

- EPA studies have provided unique and critical contributions to the science base supporting NAAQS decisions.
- Risks of serious adverse events posed to study subjects are unlikely to be large enough to warrant concern, but it is never possible to conclude there is no risk. Study exposures add very little to cumulative lifetime pollutant exposures, and any increase in chronic disease risk, such as lung cancer, resulting from experimental exposures is vanishingly small.

- Controlled human inhalation-exposure studies provide unique information that cannot be obtained from other studies. They should continue to be undertaken cautiously when a study can be expected to provide additional policy-relevant knowledge that cannot be obtained by other means, and it is reasonably foreseeable that study subjects' risks will not exceed transient and reversible responses.

The committee made several recommendations regarding the selection of study subjects and the conduct of controlled human exposure studies. Most recommendations were consistent with current EPA practices, and the NAS committee emphasized the importance of continuing these current practices. The review, advice and recommendations of the NAS were very helpful to the EPA and affirmed the ethical standards, the value, the methodological approach and practice of controlled human exposure studies.

If you have any follow-up questions regarding EPA's human subjects research program or activities, please feel free to reach out to myself or for your staff to reach out to Tom Sinks (Sinks.Tom@epa.gov; 202-564-0221) or Wayne Cascio (Cascio.Wayne@epa.gov; 919-541-2508).

Accordingly, the partnership's taking subject to liability 1 is treated as a transfer of only $500 of consideration to G (the amount by which liability 1 ($6,000) exceeds G's share of liabilities 1 and 2 ($5,500)), and the partnership's assumption of liability 2 is treated as a transfer of only $5,000 of consideration to H (the amount by which liability 2 ($7,000) exceeds H's share of liabilities 1 and 2 ($2,000)). G is treated under the rule in § 1.707–3 as having sold $500 of the fair market value of property 1 in exchange for the partnership's taking subject to liability 1 and H is treated as having sold $5,000 of the fair market value of property 2 in exchange for the assumption of liability 2.

Example 8. Partnership's assumption of liability pursuant to a plan to avoid sale treatment of partnership assumption of another liability. (i) The facts are the same as in *Example 7,* except that—

(A) H transferred the proceeds of liability 2 to the partnership; and

(B) H incurred liability 2 in an attempt to reduce the extent to which the partnership's taking subject to liability 1 would be treated as a transfer of consideration to G (and thereby reduce the portion of G's transfer of property 1 to the partnership that would be treated as part of a sale).

(ii) Because the partnership assumed liability 2 with a principal purpose of reducing the extent to which the partnership's taking subject to liability 1 would be treated as a transfer of consideration to G, liability 2 is ignored in applying paragraph (a)(3) of this section. Accordingly, the partnership's taking subject to liability 1 is treated as a transfer of $4,000 of consideration to G (the amount by which liability 1 ($6,000) exceeds G's share of liability 1 ($2,000)). On the other hand, the partnership's assumption of liability 2 is not treated as a transfer of any consideration to H because H's share of that liability equals $7,000 as a result of H's transfer of $7,000 in money to the partnership.

* * * * *

§ 1.707–5T [Removed]

■ **Par. 3.** Section 1.707–5T is removed.

■ **Par. 4.** Section 1.707–9 is amended by revising paragraph (a)(4) and removing paragraph (a)(5). The revisions read as follows:

§ 1.707–9 Effective dates and transitional rules.

(a) * * *

(4) *Section 1.707–5(a)(2) and (f) Examples 2, 3, 7, and 8.* (i) Section 1.707–5(a)(2) and (f) *Examples 2, 3, 7,* and *8,* as contained in 26 CFR part 1 revised as of April 1, 2016, apply to any transaction with respect to which any transfers occur before January 3, 2017.

(ii) For any transaction with respect to which all transfers occur on or after January 3, 2017, and any of such transfers occurs before the date that is thirty days after the date these regulations are published as final in the **Federal Register**, see § 1.707–9T(a)(5) as contained in 26 CFR part 1 revised as of April 1, 2017.

(iii) Section 1.707–5(a)(2) and (f) *Examples 2, 3, 7,* and *8* apply to any transaction with respect to which all transfers occur on or after the date that is thirty days after the date these regulations are published as final in the **Federal Register**.

* * * * *

§ 1.707–9T [Removed]

■ **Par. 5.** Section 1.707–9T is removed.

Kirsten Wielobob,

Deputy Commissioner for Services and Enforcement.

[FR Doc. 2018–13129 Filed 6–18–18; 8:45 am]

BILLING CODE 4830–01–P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 26

[EPA–HQ–ORD–2018–0280; FRL–9977–78]

RIN 2080–AA13

Notification of Submission to the Secretary of Agriculture; Harmonization of Regulations Safeguarding Human Test Subjects

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notification of submission to the Secretary of Agriculture.

SUMMARY: This document notifies the public as required by the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) that the EPA Administrator has forwarded to the Secretary of the United States Department of Agriculture (USDA) a draft regulatory document concerning "Harmonize 40 CFR 26 Subparts C, D, and K with Subpart A (the Common Rule)". The draft regulatory document is not available to the public until after it has been signed and made available by EPA.

DATES: See Unit I. under **SUPPLEMENTARY INFORMATION.**

ADDRESSES: The docket for this action, identified by docket identification (ID) number EPA–HQ–ORD–2018–0280, is available at *http://www.regulations.gov* or at the Environmental Protection Agency Docket Center (EPA/DC), West William Jefferson Clinton Bldg., Rm. 3334, 1301 Constitution Ave. NW, Washington, DC 20460–0001. The Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room is (202) 566–1744. Please review the visitor instructions and additional information about the docket available at *http://www.epa.gov/dockets.*

FOR FURTHER INFORMATION CONTACT: Greg Susanke, Office of the Science Advisor, Environmental Protection Agency, 1200 Pennsylvania Ave. NW, Washington, DC 20460–0001; telephone number: (202) 564–0221; email address: *staff_osa@epa.gov.*

SUPPLEMENTARY INFORMATION:

I. What action is EPA taking?

Section 25(a)(2)(A) of FIFRA requires the EPA Administrator to provide the Secretary of USDA with a copy of any draft proposed rule at least 60 days before signing it in proposed form for publication in the **Federal Register**. The draft proposed rule is not available to the public until after it has been signed by EPA. If the Secretary of USDA comments in writing regarding the draft proposed rule within 30 days after receiving it, the EPA Administrator shall include the comments of the Secretary of USDA and the EPA Administrator's response to those comments with the proposed rule that publishes in the **Federal Register**. If the Secretary of USDA does not comment in writing within 30 days after receiving the draft proposed rule, the EPA Administrator may sign the proposed rule for publication in the **Federal Register** any time after the 30-day period.

II. Do any statutory and Executive Order reviews apply to this notification?

No. This document is merely a notification of submission to the Secretary of USDA. As such, none of the regulatory assessment requirements apply to this document.

List of Subjects in 40 CFR Part 26

Environmental protection, Administrative practice and procedures, Human research, Pesticides and pests.

Dated: June 4, 2018.

Richard P. Keigwin,

Director, Office of Pesticide Programs.

[FR Doc. 2018–12708 Filed 6–18–18; 8:45 am]

BILLING CODE 6560–50–P

EPA Rulemaking Related to Regulations Governing Human Subjects Research

Follow-up Briefing for Deputy Administrator Wheeler

The **"Common Rule" regulations have been revised**

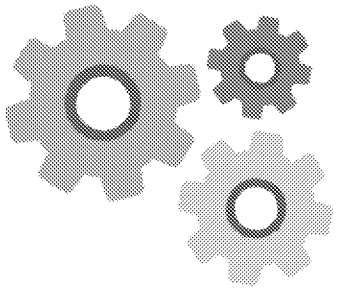
- The Common Rule provides core protections for human research participants, including informed consent, criteria for approval of studies, IRB operations, etc.
    - Revisions are "intended to better protect human subjects involved in research, while facilitating valuable research and reducing burden, delay, and ambiguity for investigators." (82 FR 7149)
- Shared by 17 Federal Agencies & Departments, including EPA
- Revised in January 2017, with an original effective date of January 2018
    - Through joint action that included EPA (Federal Register, June 19, 2018), the **general compliance date has been delayed until January 21, 2019**

Changes to the Common Rule have **implications for EPA-specific regulations**

- Beyond the Common Rule (40 CFR 26, Subpart A), EPA has additional regulations (Subparts B-Q) that are unique to EPA and its research
    - Added in 2006 (updated 2013) in response to congressional mandate
    - Protect vulnerable populations in pesticide and other EPA research
- EPA **Subparts C, D, and K** cross-reference or copy language from Common Rule (Subpart A), and will become obsolete or inconsistent when revised Common Rule takes effect
    - These issues are largely editorial in nature (e.g., citation reference numbers that now point to a different section, elements of consent added to Common Rule that would be missing in EPA copy)
    - **Failure to harmonize will result in confusion and compliance liabilities** for external entities that must follow EPA regulations
- Harmonization Working Group began work in April 2017 and included representation from ORD, OGC, OPP, OP, OCHP and the regions

Current Status of Harmonization Efforts

- ✓ Harmonization Working Group drafted editorial corrections → *completed July 2017*
- ✓ Preliminary review and guidance by OMB → *completed September 2017*
- ✓ Regulatory preamble (providing background and rationale) drafted by OGC and ORD, reviewed by Harmonization Working Group → *completed May 2018*
- ✓ Final draft of proposed changes submitted to Secretary of USDA, FIFRA Scientific Advisory Panel, and Congressional committees, per statutory requirements → *completed June 4, 2018*
- ✓ Federal Register notice of USDA submission, required by FIFRA → *published June 19, 2018*
- ☐ Resubmission to OMB to determine significance level → *TBD, expected July 2018*
- ☐ Notice of Proposed Rulemaking (NPRM) seeking public comment on proposed changes to harmonize EPA subparts → *TBD, expected August 2018*
- ☐ Analysis of public comments → *TBD, expected October 2018*
- ☐ Final Rule to harmonize EPA subparts → *TBD, no later than January 20, 2019*



Engage in Ethics

New Ethics Intranet Site

1

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EPA Ethics Program

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- About Ethics
- DEO Finder
- Ethics Q&A

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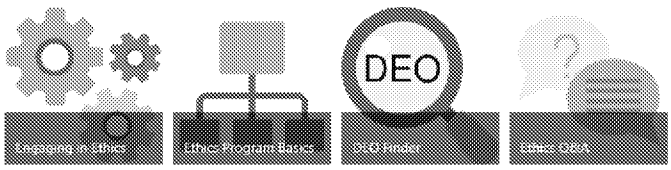
Ethical federal service should be a point of pride for all EPA employees.

The EPA Ethics program works with all EPA employees to implement federal ethics laws, regulations. Every EPA employee plays a vital role in building and maintaining a culture of ethical federal service. This site provides information about how you can engage in ethics, how the EPA ethics program works, and how to get answers to your ethics questions.



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- Engaging In Ethics
- About EPA Ethics
- New Employees
- OGC Ethics Work Portal

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About Ethics
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Ethics Q&A

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Take Steps to Engage in Ethics.

Three simple steps you can take to help EPA protect the public trust in government.

Start with the 14 principles

The Standards of Ethical Conduct for Employees of the Executive Branch begin with fourteen general principles. As an executive branch employee, you must understand and apply these principles in your conduct.

1. Public service is a public trust, requiring employees to place loyalty to the Constitution, the laws and ethical principles above private gain.
2. Employees shall not hold financial interests that conflict with the conscientious performance of duty.
3. Employees shall not engage in financial

Spot ethics issues

Think about situations in which ethics issues might arise for yourself or your colleagues.

Supervisors also have a heightened personal responsibility to serve as a role model for subordinates.

Get ethics advice

Anytime you are unsure about whether or how an ethics rule or principle might apply in a particular situation, ask for ethics advice.

Each EPA program office and region has a Deputy Ethics Official (DEO), and in many cases, an Assistant Deputy Ethics Official (ADEO), whose jobs are to provide you with ethics advice. To find your DEO and ADEO, try our DEO finder tool.

3

In addition, you can email ethics@epa.gov.

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Engaging in Ethics

About Ethics

DEO Finder

Ethics Q&A

Ethics Program Basics:

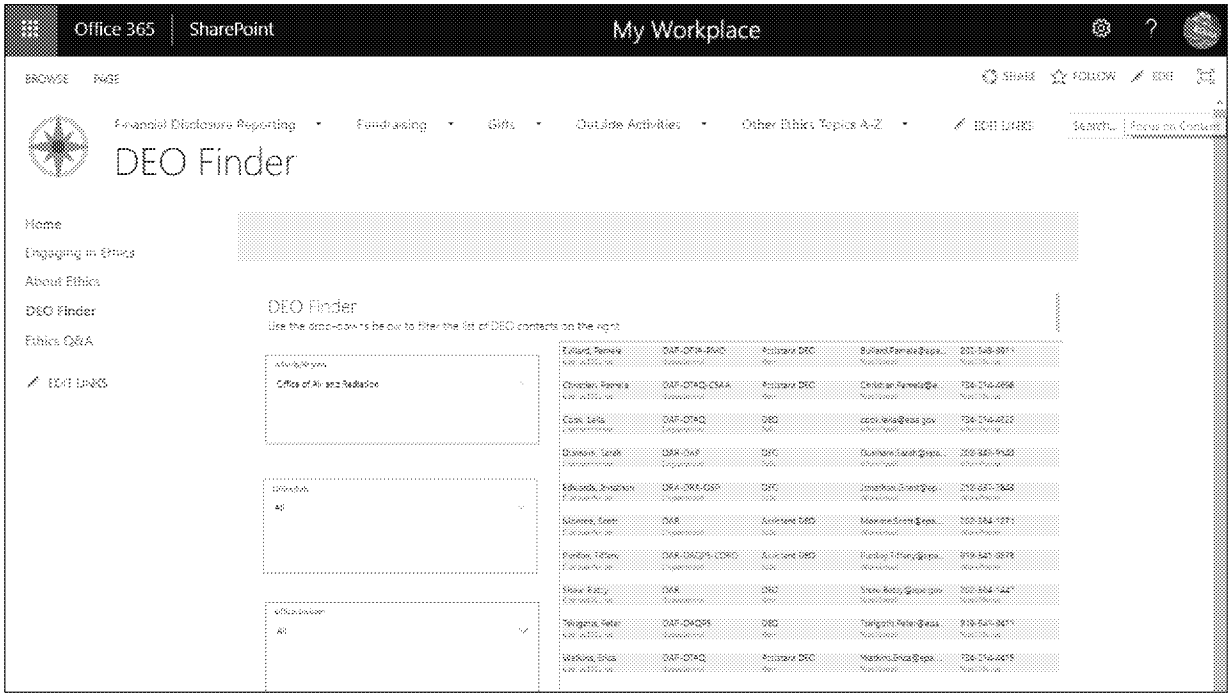
Prevention: The goal of the EPA Ethics Program is to prevent ethics problems before they start. By engaging in ethics, knowing your obligations, spotting potential issues, and seeking advice when you're not sure about something, we can build and sustain a culture of ethical federal service. The EPA ethics officials are here to help you every step of the way, but we can't help if you don't ask!

Advice: If you provide all relevant details about a potential ethics issue to your DEO or ADEO in advance, and you rely on their advice, then you cannot be administratively disciplined for relying on it—even if it's wrong. This insulation from disciplinary action applies only if you get your advice from an ethics official in advance and only for non-criminal issues.

Compliance: If an ethics issue does arise, then the EPA Ethics Program will work with you to resolve the issue and achieve ethical compliance. If a violation of an ethics law or regulation has already occurred, then a supervisor may consider disciplinary action or the matter may be referred to the EPA Inspector General. The EPA Ethics Program has no independent investigatory or disciplinary authority.

Ethics Program Roles: Every employee has a vital role to play in the EPA ethics program. Some have special roles.

4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Ethics Q&A

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- Ethics Q&A

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Have an ethics question?

To submit an ethics question, email us at ethics@epa.gov. We'll select new questions to post each week.

new discussion

Recent | My discussions | Unanswered questions | ...

I won a free tickets to a concert! Can I accept them?
A local radio station is running a promotion for Federal Public Service Recognition Week....
By Ross, Margaret Latest reply by Ross, Margaret May 25

Girl Scout cookie sales?
It's Girl Scout Cookie Season and my daughter's troop is selling cookies. The cookies are ...
By Ross, Margaret Latest reply by Ross, Margaret May 25

Engage in Ethics Campaign

June 18 - July 20, 2018

Campaign Goal:

To make sure that every EPA employee knows how they can engage in the ethics program. All employees should know who they can call if they have ethics questions, and no one should feel like they have nowhere to go with their ethics questions or concerns.

Campaign Elements:

Launch and Communications:

- Advanced communications with DEOs
- Video introduction from Senior Leadership.
- Intranet banner with link to new Ethics program website and new "Ethics Helpline" number.
- Ethics Q&A Section in four consecutive weeks of "This Week @ EPA"
- In person visits to regions to meet with Deputy Ethics Officials and EPA employees
- Trifold brochure on ethics basics

Program Improvements:

- New ethics program intranet site
- New "DEO Finder" tool
- New ethics help line
- New invitation review request tool
- Engage with OGE on audit
- Recruitment for additional EPA Ethics staff

Training:

- Webinars for DEOs re: new tools
- Practical training for all political appointees and AO on ethics and records
- Agency-wide training for principals and their staffs on invitations and events

Prevention: The goal of the EPA Ethics Program is to prevent ethics problems before they start. By engaging in ethics, knowing your obligations, spotting potential issues, and seeking advice when you're not sure about something, we can build and sustain a culture of ethical federal service. The EPA ethics officials are here to help you every step of the way, but we can't help if you don't ask!

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Ethical federal service should be a point of pride for all EPA employees.

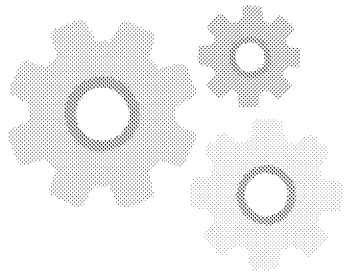
The EPA Ethics Program works with all EPA employees to implement federal ethics laws and regulations. Every EPA employee plays a vital role in building and maintaining a culture of ethical federal service.

Contact Us

EPA Ethics Helpline: (202) 564-2200

EPA Ethics email: ethics@epa.gov

https://usepa.sharepoint.com/sites/OGC_Work/ethics/



Engage in Ethics

Protect the public trust at EPA

EPA United States Environmental Protection Agency

Steps to Ethics Engagement

Start With the 14 Principles

The Standards of Ethical Conduct for Employees of the Executive Branch begin with fourteen general principles. As an executive branch employee, you must understand and apply these principles in your conduct.

Spot Ethics Issues

Think about situations in which ethics issues might arise for yourself or your colleagues. Supervisors also have a heightened personal responsibility to serve as a role model for subordinates.

Get Ethics Advice

Anytime you are unsure about whether or how an ethics rule or principle might apply in a particular situation, ask for ethics advice. Each EPA program office and region has a Deputy Ethics Official (DEO), and in many cases, an Assistant Deputy Ethics Official (ADEO), whose jobs are to provide you with ethics advice. To find your DEO and ADEO, use the DEO finder tool on the new EPA Ethics SharePoint site.

14 Principles of Ethical Conduct

1. Public service is a public trust, requiring employees to place loyalty to the Constitution, the laws and ethical principles above private gain.

2. Employees shall not hold financial interests that conflict with the conscientious performance of duty.

3. Employees shall not engage in financial transactions using nonpublic Government information or allow the improper use of such information to further any private interest.

4. An employee shall not solicit or accept any gift or other item of monetary value from any person or entity seeking official action from, doing business with, or conducting activities regulated by the employee's agency, or whose interests may be substantially affected by the performance or nonperformance of the employee's duties. (Limited exceptions apply.)

5. Employees shall put forth honest effort in their performance.

6. Employees shall not knowingly make unauthorized commitments or promises of any kind purporting to bind the Government.

7. Employees shall not use public office for private gain.

8. Employees shall act impartially and not give preferential treatment to any private organization or individual.

9. Employees shall protect and conserve Federal property and shall not use it for other than authorized activity.

10. Employees shall not engage in outside employment or activities, including seeking or negotiating for employment, that conflict with official Government duties and responsibilities.

11. Employees shall disclose waste, fraud, abuse, and corruption to authorities.

12. Employees shall satisfy in good faith their obligations as citizens, including all just financial obligations, especially those—such as Federal, State, or local taxes—that are imposed by law.

13. Employees shall adhere to all laws and regulations that provide equal opportunity for all Americans regardless of race, color, religion, sex, national origin, age, or handicap.

14. Employees shall endeavor to avoid any actions creating the appearance that they are violating the law or the ethical standards set forth in this part.

Business Roundtable

Energy and Environment Committee Meeting

Wednesday, June 6, 2018
8:15 a.m. to 8:45 a.m. - Continental Breakfast
8:45 a.m. to 9:40 a.m. - Committee Meeting

300 New Jersey Avenue, NW, Suite 1000
Washington, DC 20001

I. Welcome and Introductory Remarks

- Mark Sutton, Chairman and CEO, International Paper Company

II. Review of Committee Workplan for 2018

- Mark Sutton, Chairman and CEO, International Paper Company

III. Speaker

- Andrew Wheeler, Deputy Administrator, Environmental Protection Agency (EPA)

IV. Informal Discussion

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Energy and Environment Committee Meeting

Wednesday, June 6, 2018
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300 New Jersey Avenue, NW, Suite 1000
Washington, DC 20001

RSVPs as of May 30

Arnold, Craig	Eaton
Barrett, John F.	Western & Southern Financial Group
Bechtel, Brendan P.	Bechtel
Carlson, LeRoy T.	TDS Inc
Culpepper, Bruce B.	Shell Oil Company
Engel, John J.	WESCO International, Inc.
Girling, Russell K.	TransCanada Corporation
Gutierrez, Mauricio	NRG Energy, Inc.
Kandarian, Steven A.	MetLife, Inc.
Robo, James L.	NextEra Energy, Inc.
Sutton, Mark S.	International Paper Company
Woods, Darren W.	Exxon Mobil Corporation

Business Roundtable

300 New Jersey Avenue, NW
Suite 800
Washington, DC 20001

Telephone 202.872.1260
Facsimile 202.466.3509
Website brt.org

May 15, 2018

The Honorable Andrew R. Wheeler
Deputy Administrator
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460

Dear Deputy Administrator Wheeler:

Jamie Dimon
JPMorgan Chase & Co.
Chairman

Mark S. Sutton
International Paper Company
Chair, Energy and
Environment Committee

Joshua Bolten
President & CEO

On behalf of Business Roundtable, it is my pleasure to invite you to meet with the Business Roundtable Energy and Environment Committee on Wednesday, June 6 from 9:00 a.m. to 9:45 a.m. ET. The meeting will take place at the Business Roundtable offices in Washington, DC.

If you are able to join us, we would like you to provide opening comments for up to 10 minutes, followed by 30 minutes of discussion.

Business Roundtable CEOs lead America's largest companies and represent a variety of economic sectors, from manufacturing to financial services, from energy production to health care. The Energy and Environment Committee is particularly focused on those regulations which will have significant economic consequences and broad cross-sectoral impact, such as the regulation of surface ozone levels and "New Source Review". However, individual CEOs may also be interested in regulations that impact their particular industries.

We hope you will join us on June 6. Please contact Matt Sonnesyn of the Business Roundtable staff (msonnesyn@brt.org) if you have any questions and to confirm your attendance.

Sincerely,

Mark S. Sutton
Chairman and CEO
International Paper Company
Chair, Energy and Environment Committee
Business Roundtable

Proposed Agenda

July 13, 2018

1. Introduction

2. RFS impacts to company

3. Legal issues with EPA authority over RFS reforms

4. Possible RFS reform solutions

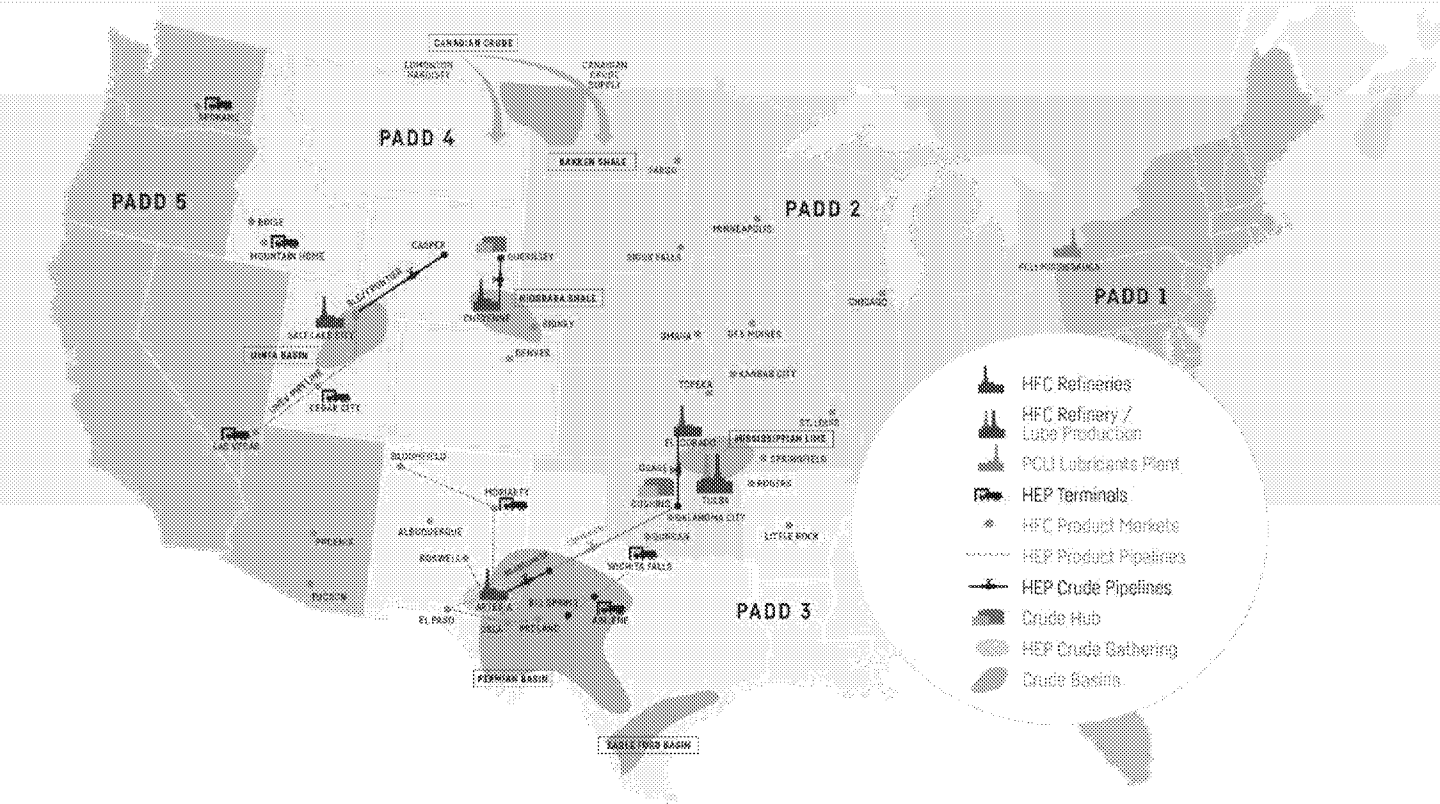
About HollyFrontier

HollyFrontier Corporation (NYSE: HFC) is an independent petroleum refiner and marketer that produces high-value light products such as gasoline, diesel fuel, jet fuel, specialty lubricant products, and specialty and modified asphalt. Subsidiaries of HollyFrontier:

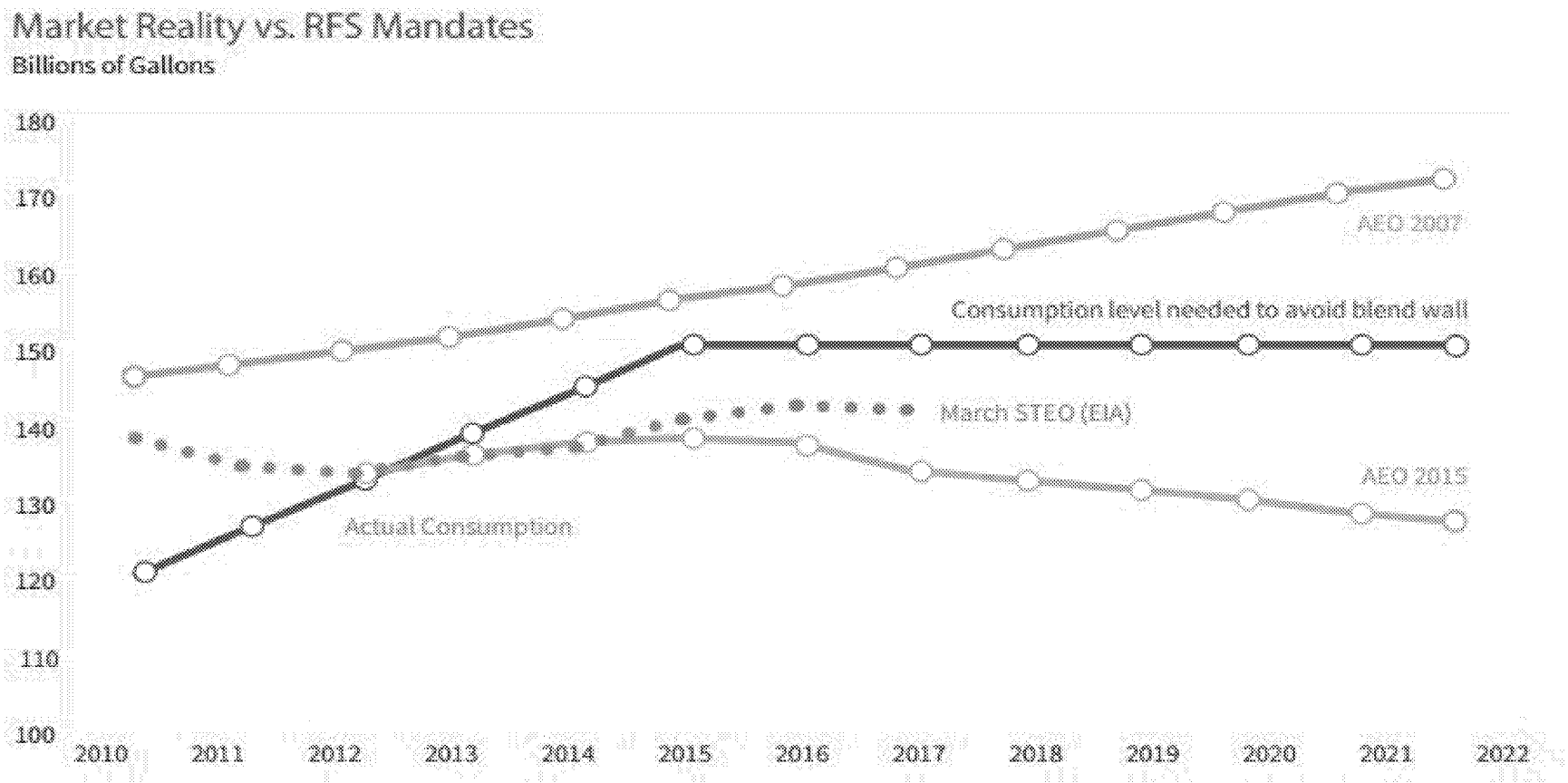
- **own and operate five U.S. petroleum refineries that serve markets throughout the Mid-Continent, Southwest and Rocky Mountain regions of the United States;**
- **own and operate a lubricant production facility in Mississauga, Ontario, which markets its products through a global sales network with locations in the United States, Canada, Europe and China; and**
- **own a 57% limited partner interest and the general partner interest in Holly Energy Partners, L.P. (NYSE: HEP).**

HollyFrontier was incorporated in Delaware in 1947 and maintains its principal corporate offices in Dallas, Texas. HollyFrontier has 3,552 employees. The company's principal operations are refining, pipeline and lubricants production with aggregated capacity of 500,000 barrels per day. Our refining production is located in the Midwest, Rocky Mountain, and Southwestern portions of the U.S. HollyFrontier's petroleum refineries are located inland, often serving niche product markets.

HollyFrontier Asset Footprint



Congress Overestimated Future Gasoline Demand

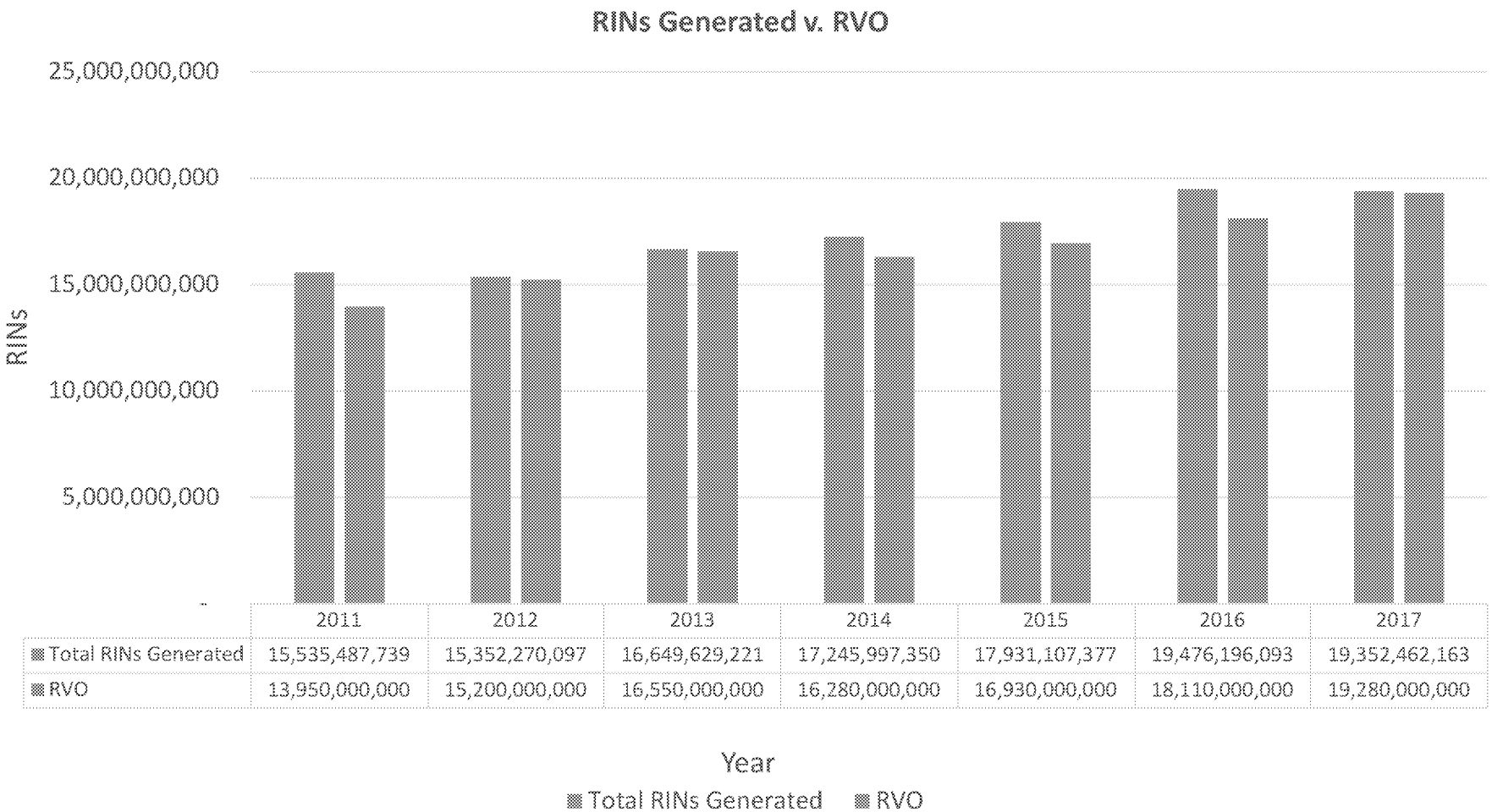


Source: EIA and EISA.

Ethanol, Corn, and Crude Prices

To facilitate comparison, all prices have been divided by 9/1/2009 prices to normalize to 1. A value of 2, for example, means the price was twice as high that day as on 9/1/2009. S(t) = P(t) / P(9/1/2009)

SREs Do Not Impact Blending Rate



	2011	2012	2013	2014	2015	2016	2017
Total RINs Generated	15,535,487,739	15,352,270,097	16,649,629,221	17,245,997,350	17,931,107,377	19,476,196,093	19,352,462,163
RVO	13,950,000,000	15,200,000,000	16,550,000,000	16,280,000,000	16,930,000,000	18,110,000,000	19,280,000,000

For 2018, renewable fuel production is 102% of 2017 volumes through April.

May 10, 2018

To: Andrew Wheeler, Deputy Administrator, U.S. EPA
Cc: Tamika Burton
From: Brian Mormino, Executive Director, Cummins Inc.
Re: One pager as background for meeting on May 18, 2018 at 10 am

As requested, below is background information for the meeting on May 18th. The meeting is focused on discussing emissions issues critical to the commercial vehicle sector.

Cummins Inc.

Cummins Inc., a global power leader, is a corporation of complementary business segments that design, manufacture, distribute and service a broad portfolio of power solutions. The company's products range from diesel and natural gas engines to hybrid and electric platforms, as well as related technologies, including battery systems, fuel systems, controls, air handling, filtration, emission solutions and electrical power generation systems. Headquartered in Columbus, Indiana (U.S.A.), since its founding in 1919, Cummins currently employs approximately 58,600 people committed to powering a more prosperous world. Cummins serves customers in about 190 countries and territories through a network of some 500 company-owned and independent distributor locations and approximately 7,500 dealer locations. Cummins earned $1 billion on sales of $20.4 billion in 2017. Press releases can be found on the Web at [HYPERLINK "https://www.cummins.com/" \t "_blank" \o "Cummins.com"]. Follow Cummins on Twitter at [HYPERLINK "https://twitter.com/cummins" \t "_blank" \o "Cummins Inc - Twitter"] and on YouTube at [HYPERLINK "https://www.youtube.com/user/CumminsInc" \t "_blank" \o "YouTube - Cummins Inc. "].

Brian Mormino, Executive Director – Worldwide Environmental Strategy & Compliance, Cummins Inc.

Brian leads the Cummins Inc. Worldwide Environmental Strategy & Compliance organization with the aim to "achieve business success through environmental leadership". Brian's team establishes and implements the company's global environmental strategy across numerous areas addressing both facility and product regulations, certification and compliance, as well as impacting a broad range of energy and environmental public policies. The organization also focuses on environmental sustainability in an effort to reduce the company's global footprint.

Before joining Cummins in 2006 as Director of Government Relations, Brian served as Staff Director for the U.S. Senate Subcommittee on Clean Air, Climate Change and Nuclear Safety. His most significant accomplishment was drafting and building a strong coalition that led to the successful passage and funding of the Diesel Emissions Reduction Act (DERA). Since its initial passage in 2005, DERA has been reauthorized and funded consistently by Congress resulting in hundreds of millions of dollars being spent to cost effectively reduce emissions across the country. Additionally, Brian served in multiple roles for U.S. Senator George V. Voinovich.

Among other activities, he serves on the U.S. EPA's Clean Air Act Advisory Committee and the Executive Committee for the Truck and Engine Manufacturers Association (EMA). He is also the Public Policy Group Chair for EMA. Brian and his wife Adrienne created and lead a non-profit organization called R.E.A.D.S. (Recognizing, Educating and Advocating for Dyslexic Students) to make an impact on education and help dyslexic children and their families in Columbus, Indiana.

Brian is a graduate of the University of Akron with a Bachelor of Arts degree in Philosophy, Political Science and Economics, Georgetown University with a Master of Public Policy degree and Indiana University with a Master of Business Administration degree.

[SEQ CHAPTER \h \r 1]Internal Meeting/Briefing Request Form for Deputy Administrator Andrew Wheeler

Today's Date: Tuesday, July 3, 2018

Requesting Office: OCIR

Title of the Meeting: ECOS All-Member Call

Purpose: To introduce DA Wheeler to ECOS membership

Role of the Deputy Administrator: To speak on DA priorities under this Administration and take questions from the members

Background: ECOS is reserving the first 30 minutes of their monthly All-Member Call for DA Wheeler, to "meet" the environmental commissioners (via phone) and discuss priorities.

Last possible date for the meeting: The July ECOS All-Member call is set for Thursday, July 26th.

Is the meeting urgent and if so, why? Yes – the Deputy spoke with ECOS President Todd Parfitt on 7/2/18 and agreed to this engagement.

Requested Time Length: 30 minutes [The ECOS All-Member call is scheduled for 60 minutes: 3:00 – 4:00 p.m.; DA Wheeler is asked to join for the first 30 minutes: 3:00 – 3:30 p.m.]

EPA Staff (Required): N/A

EPA Staff (Optional): Andrea Barbery, OCIR (ECOS Liaison)

External Participants: List of ECOS members, attached

Teleconference Required? Yes – ECOS will provide the call-in number

Video Conference Required?: No

Point of Contact for the Meeting: Andrea Barbery, OCIR – 202-564-1397

ECOS

Leadership & Committee Chart

January 2018

* = Member of Executive Committee

Officers and Executive Committee

Todd Parfitt (WY), President*
Becky Keogh (AR), Vice President*
Jim Macy (NE), Secretary-Treasurer*
John Linc Stine (MN), Past President*

Environmental Research Institute of the States

David Paylor (VA), President*
Bob King (Retired), Vice President
Bill Holman (Conservation Fund), Secretary-Treasurer

Interstate Technology & Regulatory Council

Cherri Baysinger (MO), Co-Chair
Tom Higgins (MN), Co-Chair

Air Committee

Ben Grumbles (MD), Chair*
Alan Matheson (UT), Vice Chair*

Infrastructure Workgroup

VACANT, Chair
Drew Bartlett (FL), Vice Chair

Water Committee

Craig Butler (OH), Chair*
Marty Suuberg (MA), Vice Chair

Waste Committee

Chuck Carr Brown (LA), Chair *
Scott Thompson (OK), Vice Chair*

Shale Gas Caucus

Dave Glatt (ND), Co-Chair
Martha Rudolph (CO), Co-Chair

Sustainable Materials Management Workgroup

Cross-Media Committee

Maia Bellon (WA), Chair*
Heidi Grether (MI), Vice Chair

Federal Facilities Forum

Greg Lovato (NV), Co-Chair
Shari Meghreblian (TN), Co-Chair

Toxic Substances Reduction Workgroup

Ken Zarker (WA), Chair

Quicksilver Caucus

Mark Smith (MA), ECOS Lead

Compliance Committee

Carol Comer (MO), Chair*
VACANT, Vice Chair

Planning Committee

Pat Stevens (WI), Chair*
Bill Ehm (IA), Vice Chair*

Partnership & Performance Workgroup

Gary Baughman (CO) and Elaine Boyd (TN), ECOS Co-Chairs
Kathy O'Brien (U.S. EPA), U.S. EPA Co-Chair

State Grants Subgroup

Pamela McKinney (TX), Co-Chair
Valery Thomson (VA), Co-Chair
Wendy Waskin (NH), Co-Chair

Innovation & Productivity Committee

Misael Cabrera (AZ), Chair*
Patrick McDonnell (PA), Vice Chair*

Data Management Workgroup

Karen Baldwin, Chair

E-Enterprise Leadership Council

Todd Parfitt (WY), State Co-Chair*
Henry Darwin (U.S. EPA), U.S. EPA Co-Chair
Micco Emarthla (Seneca-Cayuga Nation), Tribal Co-Chair

E-Enterprise & Exchange Network Management Board

Andy Putnam (CO), ECOS Co-Chair
Andy Battin (U.S. EPA), U.S. EPA Co-Chair

Interoperability & Operations Team

Chris Simmers (NH), ECOS Co-Chair
Matt Leopard (U.S. EPA), EPA Co-Chair

*Regional Representatives

Region 1: Rob Klee (CT)
Region 2: Basil Seggos (NY)
Region 3: Ben Grumbles (MD)
Region 4: Myra Reece (SC)
Region 5: Craig Butler (OH)
Region 6: Scott Thompson (OK)
Region 7: Bill Ehm (IA)
Region 8: Alan Matheson (UT)
Region 9: Matthew Rodriquez (CA)
Region 10: Richard Whitman (OR)
Islands: Keith Kawaoka (HI)

ECOS Members
As of 6/21/18

State	Agency	Position	Name
Alabama	Dept. of Environmental Management	Director	Lance LeFleur
Alaska	Dept. of Environmental Conservation	Commissioner	Larry Hartig
Arizona	Dept. of Environmental Quality	Director	Misael Cabrera
Arkansas	Dept. of Environmental Quality	Director	Becky Keogh
California	Environmental Protection Agency	Secretary	Matt Rodriquez
Colorado	Dept. of Public Health & Environment	Director of Environmental Programs	Martha Rudolph
Connecticut	Dept. of Energy & Environmental Protection	Commissioner	Rob Klee
Delaware	Dept. of Natural Resources & Environmental Control	Secretary	Shawn Garvin
		Chief Operating Officer	Robert J. Zimmerman
District of Columbia	Dept. of Energy & Environment	Director	Tommy Wells
Florida	Dept. of Environmental Protection	Secretary	Noah Valenstein
		Deputy Secretary	Drew Bartlett
Georgia	Dept. of Natural Resources	Director, Environmental Protection Division	Richard Dunn
		Deputy Director, EPD	Lauren Curry
Hawaii	Dept. of Health	Deputy Director for Environmental Health	Keith Kawaoka
Idaho	Dept. of Environmental Quality	Director	John Tippets
		Deputy Director	Jess Byrne
Illinois	Environmental Protection Agency	Director	Alec Messina
	Pollution Control Board	Board Member	Gerald Keenan
Indiana	Dept. of Environmental Management	Commissioner	Bruno Pigott
Iowa	Dept. of Natural Resources	Division Administrator, Environmental Services	Bill Ehm
Kansas	Dept. of Health and Environment	Director, Division of Environment	Leo Henning
Kentucky	Dept. of Environmental Protection	Commissioner	Tony Hatton
Louisiana	Dept. of Environmental Quality	Secretary	Dr. Chuck Carr Brown
Maine	Dept. of Environmental Protection	Commissioner	Paul Mercer
Maryland	Dept. of the Environment	Secretary	Ben Grumbles
Massachusetts	Dept. of Environmental Protection	Commissioner	Martin Suuberg
Michigan	Dept. of Environmental Quality	Director	Heidi Grether
Minnesota	Pollution Control Agency	Commissioner	John Linc Stine
Mississippi	Dept. of Environmental Quality	Executive Director	Gary Rikard
Missouri	Dept. of Natural Resources	Director	Carol Comer
Montana	Dept. of Environmental Quality	Director	Tom Livers

Nebraska	Dept. of Environmental Quality	Director	Jim Macy
Nevada	Department of Conservation and Natural Resources	Director	Bradley Crowell
		Administrator, Environmental Protection Division	Greg Lovato
New Hampshire	Dept. of Environmental Services	Commissioner	Robert R. Scott
		Assistant Commissioner	Clark Freise
New Jersey	Dept. of Environmental Protection	Commissioner	Catherine McCabe
New Mexico	Environment Department	Cabinet Secretary	Butch Tongate
New York	Dept. of Environmental Conservation	Commissioner	Basil Seggos
North Carolina	Dept. of Environmental Quality	Secretary	Michael S. Regan
		Assistant Secretary for Environment	Sheila Holman
North Dakota	Dept. of Health	Chief, Environmental Health Section	L. David Glatt
Ohio	Environmental Protection Agency	Director	Craig Butler
Oklahoma	Energy & Environment Cabinet	Secretary	Michael Teague
	Dept. of Environmental Quality	Executive Director	Scott Thompson
Oregon	Dept. of Environmental Quality	Director	Richard Whitman
Pennsylvania	Dept. of Environmental Protection	Secretary	Patrick McDonnell
Puerto Rico	Natural and Environmental Resources Department	Secretary	Tania Vazquez Rivera
Rhode Island	Dept. of Environmental Management	Director	Janet Coit
South Carolina	Dept. of Health and Environmental Control	Director of Environmental Affairs	Myra C. Reece
South Dakota	Dept. of Environment and Natural Resources	Secretary	Steve M. Pirner
Tennesee	Dept. of Environment and Conservation	Commissioner	Dr. Shari Meghreblian
		Deputy Commissioner of Environment	Shari Meghreblian
Texas	Commission on Environmental Quality	Chairman	Bryan W. Shaw, Ph.D, P.E.
Utah	Dept. of Environmental Quality	Executive Director	Alan Matheson
		Deputy Director	Brad Johnson
Vermont	Agency of Natural Resources	Secretary	Julie Moore
		Deputy Secretary	Peter Walke
		Commissioner, Dept. of Environmental Conservation	Emily Boedecker
Virginia	Dept. of Environmental Quality	Director	David Paylor
Virgin Islands	Dept. of Planning & Natural Resources	Commissioner	Dawn Henry
Washington	Dept. of Ecology	Director	Maia Bellon
West Virginia	Dept. of Environmental Protection	Cabinet Secretary	Austin Caperton
Wisconson	Dept. of Natural Resources	Secretary	Daniel Meyer
		Assistant Deputy Secretary	Patrick Stevens
Wyoming	Dept. of Environmental Quality	Director	Todd Parfitt

Memorandum

To: Administrator Wheeler
From: Christian Palich
Cc: Troy Lyons
Date: July 12th, 2018
Re: Call with Senator Tom Udall (D-NM)

PURPOSE: This call serves as an initial introduction to Senator Tom Udall in your new capacity as Acting Administrator. Senator Udall is the Ranking Member on the Senate Appropriations Subcommittee on Interior, Environment, and related agencies.

BIOGRAPHY: Tom earned his undergraduate degree at Prescott College and obtained a Bachelor of Laws Degree from Cambridge University in 1975. He graduated from the University of New Mexico Law School in 1977. Tom then served as a Law Clerk to Chief Justice Oliver Seth of the U.S. Tenth Circuit Court of Appeals and became a federal prosecutor in the U.S. Attorney's criminal division. Tom began serving as United States Senator in 2009, after two decades of public service as U.S. Representative and New Mexico's State Attorney General. He was re-elected to the U.S. Senate in 2014, and is now New Mexico's senior senator

TOPICS FOR DISCUSSION:

Ex. 5 Deliberative Process (DP)

Memorandum

To: Administrator Wheeler
From: Preston Cory
Cc: Troy Lyons
Re: CALL with Governor Reynolds (R-IA)

PURPOSE: Governor Kim Reynolds (R-IA) would like to have an introductory call to congratulate you on your recent appointment. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

BIOGRAPHY: Governor Reynolds assumed office in 2017 after Terry Brandstand was confirmed to serve as the U.S. Ambassador to China. She is the first female to serve as Governor of Iowa, and previously served as the Lt. Governor (2011-2017) and the Iowa State Senate (2009-2010).

TOPICS FOR DISCUSSION:

Ex. 5 Deliberative Process (DP)

United States Environmental Protection Agency

National Leadership Summit

Per- and Polyfluoroalkyl Substances (PFAS)

AGENDA

Location: William Jefferson Clinton, EPA East 1153

Tuesday, May 22nd, 2018	
7:30AM – 8:30AM Security and Check In	
8:30AM – 9:40AM Opening Remarks and PFAS to Date	
8:30AM	**Welcome and Introductions** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
8:40AM	**Keynote Speaker** *Scott Pruitt, Administrator* *U.S. Environmental Protection Agency*
9:00AM	**State Perspective** *Craig Butler, Director* *Ohio Environmental Protection Agency*
9:15AM	**Overview: PFAS to Date** ▪ *Historical and Current Uses of PFAS: Jessica Bowman, Senior Director, Global Fluoro-Chemistry, American Chemistry Council* ▪ *TSCA perspective on PFAS: Jeff Morris, Director, EPA's Office of Pollution Prevention and Toxics*
9:40AM – 9:50AM Break	
9:50AM – 10:00AM Interactive Polling Introduction	
10:00AM – 11:40AM Identifying PFAS in Your Community	
10:00AM	**Panel Presentations and Q&A** *Moderator: Jennifer McLain, Deputy Director, Office of Ground Water and Drinking Water* ▪ *Maureen Sullivan, Deputy Assistant Secretary of Defense for Environment, Safety & Occupational Health, Department of Defense* ▪ *Tracie White, Federal Facilities Remediation and Restoration Unit Lead, Colorado Department of Public Health and Environment* ▪ *Alexandra Dunn, Regional Administrator, EPA Region 1*
11:00AM	**Discussion Questions** ▪ *What are the most common sources you have found to be contributing to the presence of PFAS in the environment?* ▪ *What are the most important needs for PFAS monitoring efforts?*
11:40AM – 1:00PM Lunch	

1:00PM – 2:40PM Solutions for Addressing PFAS	
1:00PM	**Panel Presentations and Q&A** *Moderator: Anita Thompkins, Director, Drinking Water Protection Division, Office of Ground Water and Drinking Water* ▪ *Carel Vandermeyden, Director of Engineering, Cape Fear Public Utility Authority* ▪ *Brandon Kernen, Drinking Water and Groundwater Bureau, New Hampshire Department of Environmental Services* ▪ *Andrew Gillespie, Associate Director, EPA's National Exposure Research Laboratory*
2:00PM	**Discussion Questions** ▪ *What are the greatest challenges/needs you are facing in addressing PFAS?* ▪ *What solutions have you found to be effective in addressing PFAS contamination?*
2:40PM – 3:00PM Break	
3:00PM – 4:40PM Communicating PFAS	
3:00PM	**Panel Presentations and Q&A** *Moderator: Peter Grevatt, Director, Office of Ground Water and Drinking Water* ▪ *Patrick Breysse, Director, National Center for Environmental Health, Agency for Toxic Substances and Disease Registry* ▪ *Erik Olson, Director, Health Program, Natural Resources Defense Council* ▪ *Heidi Grether, Director, Michigan Department of Environmental Quality*
4:00PM	**Discussion Questions** ▪ *What are the most pressing needs to address citizen concerns regarding PFAS in the environment?* ▪ *What information have you found to be effective in addressing public concerns regarding PFAS?*
4:40PM – 5:30PM Closing Remarks and Wrap Up	
4:40PM	**Closing Remarks** *David Ross, Assistant Administrator* *U.S. Environmental Protection Agency, Office of Water*
5:15PM	**Wrap Up and Next Steps** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
5:30PM Adjourn	

Federal Partners and Co-regulators

Wednesday, May 23rd, 2018	
7:30AM – 8:00AM Security and Check In	
8:00AM – 8:15AM Welcome and Recap	
8:00AM	**Welcome and Brief Recap of Yesterday's Events and Approach for the Day** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
8:10AM	**Opening Remarks** *Andrew Wheeler, Deputy Administrator* *U.S. Environmental Protection Agency*
8:15AM – 10:15AM Collaborative Solutions for Moving Forward	
8:15AM	**Identifying PFAS in Your Community** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
9:15AM	**Solutions for Addressing PFAS** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
10:15AM – 10:30AM Break	
10:30AM – 11:30PM Solutions and Actions Moving Forward, continued	
10:30AM	**Communicating PFAS** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
11:30AM – 12:00PM Additional PFAS Concerns	
11:30AM	**Additional PFAS Concerns** ▪ *Open Discussion* ▪ *Collaborative Solutions for Moving Forward*
12:00PM – 12:30PM Wrap Up and Closing	
12:00PM	**Timeline and Action Items Moving Forward** *Peter Grevatt, Director* *U.S. Environmental Protection Agency, Office of Ground Water and Drinking Water*
12:30PM Adjourn	

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00017866-00003

Deputy Regional Administrator and Deputy Assistant Administrator Business Operations Videoconference

Thursday, June 14, 2018
Noon - 1:00 pm EDT
WJC North Room 3346 (OARM Conference Room)
Call-in number Ex. 6 Personal Privacy (PP) Conference ID Ex. 6 Personal Privacy (PP)

Ex. 5 Deliberative Process (DP)

The DRA+DAA Business Operations VTCs are scheduled every 2nd and 4th Thursday of each month. Please provide agenda topics and materials to Robin Richardson (cc: Chad Nitsch) by Monday COB preceding each meeting. Thank you.

Parking Lot: Field Operations Group discussion – Deb Thomas (5 minutes), ELMS Readiness Assessment Status – OCI (5 minutes), Advance notification, public access, and Federal Register Notices Update – ORD on July 12th (15 minutes)

VTC/Audio Information
Call-in Ex. 6 Personal Privacy (PP) Conference ID Ex. 6 Personal Privacy (PP)
OARM: DCRoomWJCN3346
R1: Mt Belknap
R2: R2 DRA Personal VTC, IP: Ex. 6 Personal Privacy (PP) Alias: [HYPERLINK "mailto Ex. 6 Personal Privacy (PP)]
R3: R3 DRA Mtg. Rm. Video unit. Alias: Ex. 6 Personal Privacy (PP)
R4: R4 Boardroom
R5: RA Conference Room
R6: RA Conference Room
R7: Unit: R722K08 – SX10 Alias: Ex. 6 Personal Privacy (PP)
R8: DRA Conference Room. SIP [HYPERLINK "mailto Ex. 6 Personal Privacy (PP)
R9: R9SF-vtcroom 19333 Big Pine
R10: R10 Seattle 21 RA Conf Rm

Ex. 5 Deliberative Process (DP)

Interview with The Washington Examiner
Wednesday, July 11, 2018 at 4:30 PM ET

ABOUT JOSH SIEGEL:

Josh Siegel is an energy and environment reporter at the Washington Examiner and helps author the Daily on Energy newsletter. Prior to coming on staff, he covered foreign policy, immigration, and criminal justice at The Daily Signal.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

EPA'S LOCAL GOVERNMENT ADVISORY COMMITTEE (LGAC)

MEETING AGENDA
Tuesday, May 29, 2018
2:30-3:30 PM (ET)
Call In: Ex. 6 Personal Privacy (PP) **conf. code** Ex. 6 Personal Privacy (PP)

2:30-2:40 PM **Welcome and Introductions**
Mayor Bob Dixson, Greensburg, Kansas
Chair

Note: Chairman Dixson will do a roll-call by Region.

Secretary Jeff Witte, Secretary of Agriculture, Las Cruces, New Mexico
Vice-Chair

2:40-2:55 **Remarks by EPA**
Troy Lyons, Associate Administrator, Office of Congressional and Intergovernmental Relations (OCIR);

Honorable Andrew Wheeler
EPA Deputy Administrator

2:55-3:15 **The LGAC -How it Works**

-EPA Advice and Recommendations

-Subcommittee and Workgroups

-Meetings

-Travel reimbursement

Discussion and Brief Q& A

3:15-3:25 **Planning the LGAC Summer Meeting-Washington, D.C.**

-Meeting Topics

-Logistics

3:25-3:30 **Wrap Up**
Mayor Bob Dixson
Chair

DRAFT

List of LGAC 2018 Members-May, 2018

New LGAC Appointments

The Honorable Ron Poltak, Chairman, Auburn Planning Commission, Auburn, NH (*Elected*)
Ms. Susan Lessard, Town Manager, Bucksport, ME (*Appointed*)
The Honorable José Carlos Aponte Dalmau, Mayor, Canóvanas, PR (*Elected*)
Mr. William Youngblood, Executive Director, McCandless Township Sewer Authority McCandless, PA, *(Appointed-R)*
Mr. Jai Templeton, Commissioner, Tennessee Department of Agriculture, Nashville, TN *(Appointed)*
The Honorable Carvel Lewis, Chairman, Georgetown-Quitman Consolidated County Government, GA *(Elected)*
Mr. Brian Fulton, County Administrator, Jackson County, MS *(Appointed)*
Mr. Michael Scuse, Secretary of Agriculture, Delaware Department of Agriculture, Dover, DE (*Appointed*)
The Honorable Ben Kimbro, Council Member, Tulsa, OK (*Elected*)
The Honorable Jeff Branick, County Judge, Jefferson County, TX (*Elected*)
The Honorable Libby Szabo, Commissioner, Jefferson County, CO (*Elected)*
The Honorable Mark Fox, Tribal Chairman, Mandan, Hidatsa, and Arikara Nations (MHA), New Town, ND (*Elected*)
The Honorable Carmen Ramirez, Mayor Pro Tem, Oxnard, CA *(Elected)*
The Honorable Mervin Wright, Environmental Manager, Pyramid Lake Paiute Tribe, Nixon, NV (*Elected and Appointed*)

Current and Returning LGAC Members

The Honorable Bob Dixson, Mayor, Greensburg, KS (*Elected*), ***Chair Reappointment***
Mr. Jeff Witte, Secretary, New Mexico Department of Agriculture, NM (*Appointed*) ***Vice-Chair Appointment***
Dr. Hector Gonzalez, MD, Director, City of Laredo Health Department, Laredo, TX (*Appointed*)
Ms. Susan Hann, Director of Planning, Brevard County School Board, Brevard County, FL (*Appointed*)
Ms. Samara Swanston, Counsel, New York City Council, New York, NY *(Appointed)*
The Honorable Sal Panto, Mayor Easton, PA *(Elected)*
The Honorable Mark Stodola, Mayor, Little Rock, AR *(Elected)*
Ms. Teri Goodmann, Assistant City Manager, Dubuque, IA *(Appointed*)
The Honorable Andy Beerman, City Council, Park City, UT *(Elected)*
The Honorable David Bobzien, City Council, Reno, NV (*Elected)*
The Honorable Dr. Robert Cope, DVM, Commissioner, City Planning Commission, Salmon, ID (*Appointed)*
The Honorable Tom Sloan, State Representative, KS (*Elected)*
The Honorable Elizabeth Kautz, Mayor, Burnsville, MN (*Elected*)
The Honorable Victoria Reinhardt, Commissioner, Ramsay County, MN (*Elected*)
The Honorable Kitty W. Barnes, Commissioner, Catawba County, NC (*Elected*)
The Honorable Karen Freeman-Wilson, Mayor, Gary, IN (*Elected*)
The Honorable Ryan Sundberg, Commissioner, Humboldt County, CA (*Elected)*
The Honorable Shawn Yanity, Chairman, Stillaguamish Tribe, WA (*Elected*)
The Honorable Norm Archibald, Assistant Secretary, Board of Directors, West Central Texas Municipal Water Authority, Abilene, TX (*Appointed)*

Internal Meeting/Briefing Request Form for Deputy Administrator Andrew Wheeler

Today's Date: May 14, 2018

Requesting Office: Office of Congressional and Intergovernmental Relations (OCIR)

Title of the Meeting: Local Government Advisory Committee (LGAC); May 29th Administrative Meeting / Conference Call (closed to press and public).

Purpose: Welcome and greet newly appointed (May 11th) and returning Members of the LGAC; establish the importance of their work to the agency; and discuss briefly your and the Administrator's key agency priorities.

Role of the Deputy Administrator: Your role will be to give welcoming remarks to the LGAC (especially new Members); introduce yourself; and to underscore the importance of the LGAC's work helping to ensure local government input into agency priorities and actions.

Background: The Administrator recently appointed 14 new LGAC members and 10 new Small Community Advisory subcommittee members. The LGAC consists of 33 local, state and tribal officials who provide ongoing advice and support on the Administrator's key priorities regarding environmental issues effecting local governments and small communities. The LGAC meets periodically in open and public meetings (*pursuant to FACA-5 U.S.C. P.L 92-463*). In general, the committee meets 2-3 times a year and produces about 4-8 letters (or reports) of advice and recommendations on high profile EPA proposed rules, and policies. Recent examples include reports on WOTUS, drinking water, and letters on NAAQS, exceptional events, and the Risk Management Program (RMP) rule.

Last possible date for the meeting: First week in June.

Is the meeting urgent and if so, why?: Yes. The meeting is urgent to meet with these newly appointed Members following a protracted 8- month recruitment and appointment process.

Requested Time Length: 15 Minutes (2:40-2:55 p.m.) See attached Agenda

EPA Staff (Required): Troy Lyons (and/or Ken Wagner), Robin Richardson, Preston Cory, Jack Bowles, Frances Eargle

EPA Staff (Optional): Arnita Hannon, Rebecca Cook-Shyovitz and Andrew Hanson

External Participants: Local Government Advisory Committee Members (see attached list)

Teleconference Required?: Yes.

Video Conference Required?: No.

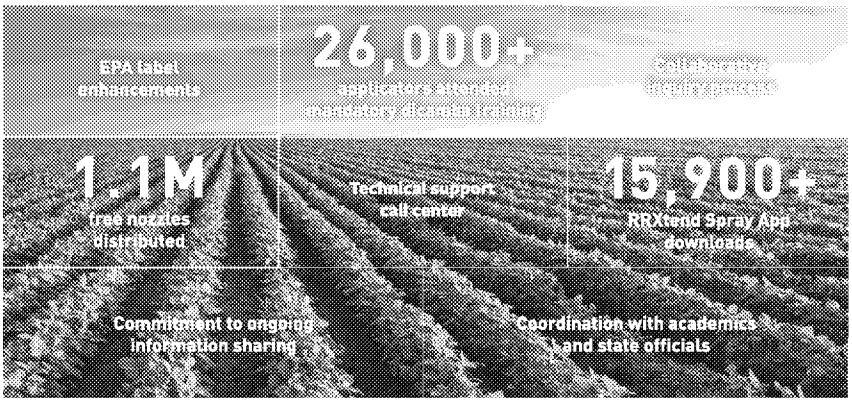
Point of Contact for the Meeting: Frances Eargle, (202)564-3115 or Jack Bowles (202) 564-3657.

XtendiMax Update

2018 GROWING SEASON

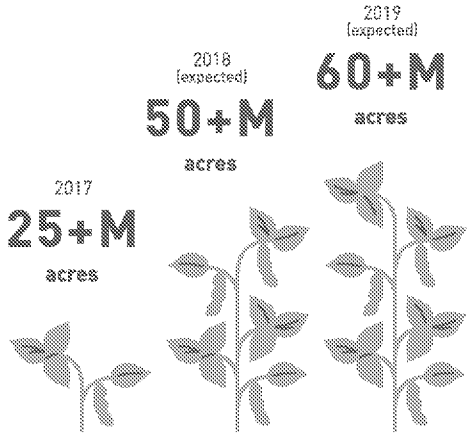
Preparing for a Successful 2018 Growing Season

ENHANCEMENTS FOR 2018



VALUE DRIVES GROWER DEMAND

(Soybeans and cotton)



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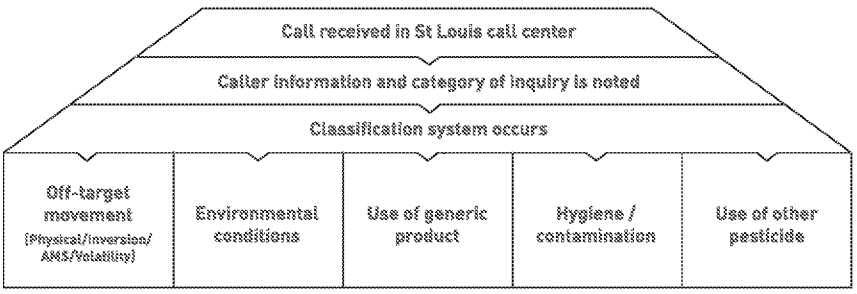
ENGAGEMENT WITH ACADEMICS AND OTHERS

INQUIRY AND REPORTING PROCESS

INQUIRY MANAGEMENT PROCESS



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EPA'S LOCAL GOVERNMENT ADVISORY COMMITTEE (LGAC)

MEETING AGENDA
Tuesday, May 29, 2018
2:30-3:30 PM (ET)
Call In: Ex. 6 Personal Privacy (PP) **conf. code-** Ex. 6 Personal Privacy (PP)

2:30-2:40 PM **Welcome and Introductions**
Mayor Bob Dixson, Greensburg, Kansas
Chair

Secretary Jeff Witte, Las Cruces, New Mexico
Vice-Chair

2:40-2:55 **Remarks by EPA**
Troy Lyons, Associate Administrator
Office of Congressional and Intergovernmental Relations (OCIR);

The Honorable Andrew Wheeler
EPA Deputy Administrator

2:55-3:15 **The LGAC -How It Works**

-EPA Advice and Recommendations

-Subcommittee and Workgroups

-Meetings

-LGAC Administration/Logistics

3:15-3:25 **Planning the LGAC Summer Meeting-Washington, D.C.**

-Meeting Topics

-Orientation for Members

-Travel

3:25-3:30 **Wrap Up**

Mayor Bob Dixson
Chairman

U.S. ENVIRONMENTAL PROTECTION AGENCY
Washington D.C.

MEETING WITH EPA'S LOCAL GOVERNMENT ADVISORY COMMITTEE (LGAC)

DATE: May 29, 2018
LOCATION: Call in #: Ex. 6 Personal Privacy (PP) code Ex. 6 Personal Privacy (PP)
FROM: OCIR (Preston Cory/Jack Bowles/ Frances Eargle)

I. PURPOSE

Welcome and greet newly appointed and returning Members of the LGAC; reaffirm the importance of their work to the agency; and discuss briefly the Administrator's and your key agency priorities.

II. BACKGROUND

The Administrator recently appointed 14 new LGAC members (May 4th) and 10 new Small Community Advisory Subcommittee members. The LGAC consists of 33 local, state and tribal officials who provide ongoing advice and support on the Administrator's key priorities regarding environmental issues affecting local governments and small communities. The LGAC meets periodically in open and public meetings (*pursuant to FACA-5 U.S.C. P.L 92-463*). In general, the committee meets 2-3 times a year and produces about 4-8 letters (or reports) of advice and recommendations on high profile EPA proposed rules, and policies. Recent examples include reports on WOTUS, drinking water, and letters on NAAQS, exceptional events, and the Risk Management Program (RMP) rule.

III. PARTICIPANTS

External Participants (participating LGAC Members):

- The Honorable Bob Dixson, Mayor, Greensburg, KS, ***Chair***
- Mr. Jeff Witte, Secretary, New Mexico Department of Agriculture, NM, ***Vice-Chair Appointment***

New Appointments

- The Honorable Ron Poltak, Chairman, Auburn Planning Commission, Auburn, NH
- Ms. Susan Lessard, Town Manager, Bucksport, ME
- The Honorable José Carlos Aponte Dalmau, Mayor, Canóvanas, PR
- Mr. William Youngblood, Executive Director, McCandless Township Sewer Authority McCandless, PA,
- Mr. Jai Templeton, Commissioner, Tennessee Department of Agriculture, Nashville, TN

- The Honorable Carvel Lewis, Chairman, Georgetown-Quitman Consolidated County Government, GA
- Mr. Brian Fulton, County Administrator, Jackson County, MS
- Mr. Michael Scuse, Secretary of Agriculture, Delaware Department of Agriculture, Dover, DE
- The Honorable Ben Kimbro, Council Member, Tulsa, OK
- The Honorable Jeff Branick, County Judge, Jefferson County, TX
- The Honorable Libby Szabo, Commissioner, Jefferson County, CO
- The Honorable Mark Fox, Tribal Chairman, Mandan, Hidatsa, and Arikara Nations (MHA), New Town, ND
- The Honorable Carmen Ramirez, Mayor Pro Tem, Oxnard, CA
- The Honorable Mervin Wright, Environmental Manager, Pyramid Lake Paiute Tribe, Nixon, NV

Returning Members

- Dr. Hector Gonzalez, MD, Director, City of Laredo Health Department, Laredo, TX
- Ms. Susan Hann, Director of Planning, Brevard County School Board, Brevard County, FL
- Ms. Samara Swanston, Counsel, New York City Council, New York, NY
- The Honorable Sal Panto, Mayor Easton, PA
- The Honorable Mark Stodola, Mayor, Little Rock, AR
- Ms. Teri Goodmann, Assistant City Manager, Dubuque, IA
- The Honorable Andy Beerman, City Council, Park City, UT
- The Honorable David Bobzien, City Council, Reno, NV
- The Honorable Dr. Robert Cope, DVM, Commissioner, City Planning Commission, Salmon, ID
- The Honorable Tom Sloan, State Representative, KS
- The Honorable Elizabeth Kautz, Mayor, Burnsville, MN
- The Honorable Victoria Reinhardt, Commissioner, Ramsay County, MN
- The Honorable Kitty W. Barnes, Commissioner, Catawba County, NC
- The Honorable Karen Freeman-Wilson, Mayor, Gary, IN
- The Honorable Ryan Sundberg, Commissioner, Humboldt County, CA
- The Honorable Shawn Yanity, Chairman, Stillaguamish Tribe, WA
- The Honorable Norm Archibald, Assistant Secretary, Board of Directors, West Central Texas Municipal Water Authority, Abilene, TX

EPA Participants

- **YOU**
- Troy Lyons, Associate Administrator, OCIR
- Preston Cory, Director of Intergovernmental Relations
- Robin Richardson, Principal Deputy Associate Administrator
- Jack Bowles, Director of State and Local Relations
- Fran Eargle, DFO for LGAC, OCIR
- Demond Matthews, DFO for SCAS, OCIR

- Portia Banks, LGAC Specialist, OCIR
- Arnita Hannon, Mayors Liaison, OCIR
- Becky Cook-Shyovitz, States Liaison, OCIR
- Andrew Hanson, Liaison and Federalism Lead, OCIR

IV. SEQUENCE OF EVENTS

- (2:40-2:55 p.m.) **YOU** will follow Troy Lyon's introduction. You will provide a welcome message and offer brief remarks on the Committee's work.

V. TALKING POINTS

Your Talking Points will cover:

Ex. 5 Deliberative Process (DP)

[See Attached Talking Points.]

VI. ATTACHMENTS

The following attachments are provided:
-Talking Points
-LGAC May 29th Meeting Agenda
-LGAC 2018 Biographies

LGAC

Biographies

May 2018

The Honorable Bob Dixson *(Chair)*
Mayor, Greensburg, KS *(Elected-R)*
Greensburg, KS
Population: 1,574

Bob Dixson is mayor of the city of Greensburg, KS. His leadership has helped to revive Greensburg following the destruction of an F-5 tornado in May 2007. He committed the city to build 'green' and pledged the city would rebuild with the highest level of LEEDS certified green buildings. The city has rebuilt to new redevelopment and sustainability standards as a model Green city. He has been featured on Discovery Channel and National Public Television. Greensburg is now one of the model cities for sustainability, and the city hosts routine visits for other municipalities trying to emulate Greensburg's planning, design, and disaster preparedness. He has served on the LGAC since 2010. He has served as the Chair of the LGAC and been has shown great leadership for the Committee. The LGAC has also increased its productivity and provided key recommendations during his tenure as Chair. He has also been appointed to the President's Climate Preparedness and Resiliency Task Force.

Jeff Witte (*Vice-Chair)*

Secretary of Agriculture, New Mexico *(Appointed-R)*
New Mexico
Population: 2,086,000

Jeff Witte was named the director/secretary of New Mexico Department of Agriculture (NMDA) beginning May 16, 2011. In that capacity he is also the Cabinet secretary for NMDA under Governor Susana Martinez. Mr. Witte served as the assistant director of NMDA from 1994 to 2003 when he became the director for the Office of Agricultural Biosecurity for NMDA and New Mexico State University (NMSU). In 2004 he co-directed the Southwest Border Food Safety and Defense Center at NMSU. These positions facilitated working closely with various private, state, and federal agencies and research institutions on agriculture issues related to homeland security. He is an adjunct instructor with Louisiana State University; the National Center for Biomedical Research and Training; and the University of Tennessee, College of Veterinary Medicine. Mr. Witte is a member of Infragard New Mexico; New Mexico Biosecurity Work Group with the U.S. Attorney's office; and is a founding member of AgriGard, a national workgroup that brings together industry and law enforcement. He is also a member of the Association of Food and Drug Officials Food Protection and Defense Committee. Mr. Witte comes from a ranching family in northern New Mexico. He is a graduate of New Mexico State University with a bachelor's degree in Agricultural Business Management and a master's degree in Agricultural Economics and Economics.

Region 1

The Honorable Ronald Poltak *(Elected)* ***NEW APPOINTMENT***
Chairman

Auburn, NH
Population: 4,953

Ron Poltak is the elected chairman of the city of Auburn, NH's Planning Commission. He also served as the executive director of the Commission 1983-2017 that represented the Commission before Congress, state administrations, federal and state agencies, and numerous national organizations. Under his leadership, NEIWPCC has dramatically increased its activities related to water quality, wastewater treatment, water resource protection, outreach, and training. Throughout his tenure, he has guided the Commission's efforts to continually stay abreast of member states' evolving needs, as evidenced by our growing involvement in such issues as climate change and emerging contaminants. Before joining NEIWPCC, Mr. Poltak served as director of New Hampshire's Division of Parks and Recreation. He also spent 15 years serving as the Office of the Governor in New Hampshire's director of Comprehensive Planning. In total, he has spent more than 40 years in environmental policy development and implementation, and his achievements continue to earn recognition. In 2014, the Association of Clean Water Administrators (ACWA) recognized him with its Environmental Statesman Award, the association's highest honor. He has actively participated in ACWA for many years; he strongly supports its mission to amplify the priorities and concerns of state, interstate, and territorial officials responsible for implementing surface water protection programs. Over the years he has served ACWA in many capacities, including as board president and as co-chair of the funding task force. In 2012, he received the New England Water Environment Association's Founders Award, which is given in recognition of long-term contributions to the association, dedicated service to the water pollution control industry, and notable achievements in the environmental field. In 2009, He received the National Association of Clean Water Agencies' Public Service Award, which recognizes officials who have displayed particular and continuing awareness of the challenges facing the clean water community. And in 2006, EPA presented Mr. Poltak with a coveted Lifetime Achievement Merit Award, an honor given to those who have shown true ingenuity and commitment in their efforts to preserve the region's environment. Mr. Poltak is also the former chair of the New England Water Environment Association's Government Affairs Committee. He has a B.A. in Public Administration, from the University of New Hampshire and Advanced Studies in Resource Economics.

Susan Lessard *(Appointed)* ***NEW APPOINTMENT***
Town Manager
Bucksport, ME
Population: 4,924

Susan Lessard is the appointed town manager of Bucksport, ME since 2015. She has served in local government most of her career. Formerly, she served as Hampden's town manager for the past 14 years, and Vinalhaven's town manager from 1993 to 2000. She began her public service career in 1982 as Searsport's town clerk. In 1986, she became Livermore Falls' town manager, and worked for the Maine Tomorrow consulting firm from 1988 to 1991. She serves on the Board of Directors, Municipal Review Committee; Legislative Policy Committee – Maine Municipal Association; Maine Board of Licensure for Professional Engineers; Maine Board of Environmental Protection – June 2007 – June 2015; Chair November 2008 – 2011. She has also served on the Maine Municipal Executive Committee 1999-2004, President 2003; Maine Rural Development Council Board Member 2000 – 2002; Maine Town & City Manager's Association; Main Lighthouse Selection Committee 1996-1998; and the Maine State Ferry Advisory Commission 1994-2000. She returned to the public sector in 1991 as town manager of Fayette. She attended Vermont Technical College and the University of Maine 2003-2007 in architectural engineering.

Region 2

The Honorable José Carlos Aponte Dalmau ***NEW APPOINTMENT***
Mayor (*Elected-D)*
Canóvanas, PR
Population: 48,068

José Carlos Aponte Dalmau was born on March 2, 1965, in San Juan, Puerto Rico. The son of José E. Aponte De La Torre and Carmen Idalia "Daly" Dalmau; José Carlos attended the Nuestra Señora del Pilar College in Canóvanas and then transfers to the Luz América Calderón High School in Carolina. He completed his Bachelor's degree in Civil Engineering at the Polytechnic University of Puerto Rico. Married to the also Engineer, Mabel López Santiago, they became parents when Gabriel Alejandro Aponte López was born in 1998, The Aponte- López family lives at Barrio Santa Cruz, neighborhood where Jose E. Aponte also resided with his wife Daly. As an engineer, Aponte Dalmau outshined in projects such as the expansion of Plaza las Américas Mall, the construction of the new Control Tower at Luis Muñoz Marín International Airport and the Coco Beach Residential Touristic project in Rio Grande; he's also an active member of the College of Engineers and Surveyors of Puerto Rico. His tireless commitment to provide for others, has made him create various initiatives for the economic development, education, sports, citizens' aids and important cultural contributions as Mayor of Carolina. He has developed projects such as Carolina Bella, the free transportation system SITRAC within most of the municipal territory and the community services and housing rehabilitation project named Viva Carolina. Aponte Dalmau also built the largest interactive educational children's museum of the Caribbean: Carolina's Children Museum. José Carlos Aponte Dalmau was sworn in as Mayor of the Carolina in May 2007. During the November 2014 elections, Aponte Dalmau won the City Hall with an impressive 72% of voters' favor; unprecedented in an electoral event in Carolina.

Samara Swanston, Esq.
Counsel to NYC Council Environmental Protection Committee, New York, NY (*Appointed)*
New York, NY
Population: 8.41 million

Samara Swanston, esq. has been engaged in the practice of Environmental Law for more than twenty five years. She served a two-year clerkship in the New York Court of Appeals where she worked on environmental cases. She went to work for the Environmental Protection Agency as a Superfund attorney and led the creation of the Region 2 Environmental Justice Workgroup, helped draft the 1992 EPA Environmental Equity Report and was awarded the EPA Gold Medal, the highest agency honor. She spent three years working as a manager for the Superfund program of the Department of Environmental Conservation, ten years working as the Executive Director and the General Counsel of the Watchperson Project of Greenpoint-Williamsburg, a non-governmental environmental advocacy organization located in Brooklyn, and nine years as an Administrative Law Judge for the New York City Environmental Control Board. She is currently the legislative counsel to the Environmental Protection Committee of the New York City Council and an Adjunct Professor at the Pratt Institute Graduate School for Urban Planning and the Environment. Samara Swanston has been serving on the LGAC Environmental Justice (EJ) Workgroup and has been very active.

Region 3

Michael Scuse (*Appointed-D*) ***NEW APPOINTMENT***
Secretary
Delaware Department of Agriculture
Population: 949,220

Michael T. Scuse was appointed as Delaware Secretary of Agriculture by Gov. John Carney and confirmed by the Delaware State Senate on Jan. 25, 2017. A lifelong farmer and native Delawarean, Secretary Scuse previously served with the U.S. Department of Agriculture as Acting U.S. Secretary of Agriculture, Acting Deputy Secretary of Agriculture, and Under Secretary for farm and foreign agricultural services. As Under Secretary, he oversaw USDA's Farm Service Agency, Risk Management Agency, and Foreign Agricultural Services. He led initiatives to improve the competitiveness of American products in the global marketplace, create new markets to increase rural economic opportunity, and deliver arm assistance that help keep America's farmers and ranchers in business. He also served as President of the Commodity Credit Corporation, working to stabilize and support farm income and prices while helping maintain balance and adequate supplies of agricultural products. Secretary Scuse previously served as Delaware Secretary of Agriculture from 2001-2008, and also served as Chief of Staff to former Gov. Ruth Ann Minner. During his term as Secretary, he served as Vice-President of the National Association of State Departments of Agriculture and President of the Northeast Association of State Departments of Agriculture. He previously served as chairman of the Kent County Regional Planning Commission and chairman of USDA's Delaware Farm Service Committee. He received the Medal of Achievement from the Delmarva Poultry Industry, Inc. (2006), and the Secretary's Award for Distinguished Service to Delaware Agriculture in 2012. Secretary Scuse and his wife, Patrice, live in Smyrna on a corn, soybean and wheat farm that has been in their family for generations.

The Honorable Sal Panto, Jr.
Mayor, City of Easton *(Elected-D)*
Easton, PA
Population: 27,073

Sal Panto, Jr. was re-elected Mayor capturing 80% of the votes and sweeping every ward in the city in November 2011. This begins his fourth term in office having also served two terms as Mayor from 1984-1992. Serving as Mayor from 1984-1992 he was elected at the age of 31, the city's youngest mayor. He was recognized as a leader among local government officials and elected to the position of President of the Pennsylvania Municipal League (PML) and served as the Vice-Chairman of the National League of Cities Environmental Steering Committee. As a Past President of PML he continues to serve on the Board of Directors of the PML. He is an active member of the United States Conference of Mayors and the National League of Cities where he was again named to the Energy, Environment and Natural Resources Steering Committee and also serves on the Board of Trustees of Easton Hospital. Mayor Panto earned his Master's Degree from Lehigh University and his Bachelor's Degree from Kutztown University. In May 2011 he was awarded an Honorary Doctorate Degree in Public Service from Lafayette College.

William B. Youngblood *(Appointed)* ***NEW APPOINTMENT***
Executive Director
McCandless Township Sewer Authority
McCandless, PA
Population: 28, 457

William B. Youngblood serves as the Executive Director of the McCandless Township Sewer Authority. The McCandless Township Sanitary Authority was incorporated on December 30, 1955 for the purpose of providing sewage service for the Town of McCandless. The Authority services approximately 17,000 accounts consisting of approximately 52,000 customers. Our customers include residential, commercial, schools, colleges and hospitals. The Authority owns and operates a comprehensive sanitary sewer system which consists of four treatment plants, sixteen pumping stations and over 240 miles of 8" to 42" gravity sewer. He has over 25 years of experience in municipal authority and hospital management. He also served on the Board of Directors - 1988 – 1992 in the position of Secretary. Board member responsibilities include management of the properties and business of the Authority and to prescribe, amend and repeal bylaws, rules and regulations governing the manner in which the business of the Authority may be conducted. As Executive Director he manages the operation of various plant and equipment in accordance with policy and objectives established by the Board of Directors. He also serves as School Board Director, North Allegheny School District, and Vice Chairman of the Board of Directors of the Allegheny Department of Health. In this role, he assists in formulating rules and regulations for the prevention of disease; for the prevention and removal of conditions which constitute a menace to health; and, for the promotion and preservation of the public health. He has a Business Administration degree from Ursinus College, Collegeville, PA (1967).

Region 4

The Honorable Kitty Barnes *(Elected-R)*
Commissioner, Catawba County, NC
Terrell, NC
Population: 154,810

Kitty Barnes has served 16 years commissioner in the Catawba County, NC (population: 154,358) including 12 years as chairperson. She was re-elected to another four-year term in 2014. Her first election in 1986 was to the Catawba County Board of Education where she served for 12 years. She has chaired the Unifier Air Quality Committee, a division of the Western Piedmont Council of Governments, since its inception in 2006. The committee works with local governments and the private sector to create and implement plans for meeting standards set by the Environmental Protection Agency and the North Carolina Department of Air Quality. Annually the committee organizes a day-long conference focusing on issues related to air quality. This has grown to attract a growing audience from throughout the state. Catawba County is ranked first of all counties in North Carolina in recycling. This is a result of the Commission's policies adopted during Kitty's chairmanship and support of actions with Republic Services that include curbside single-stream recycling and biannual household hazardous waste collections. The county operates a regional eco complex including a landfill, a methane-to-energy facility (one of the first), and a research facility for biodiesel using crops grown around the buffer areas of the landfill. The biodiesel facility is LEED Silver Certified, and the fuel production has been privatized. Kitty serves as co-chair of the National Association of Counties (NACo) Environment, Energy, and Land Use

Steering Committee and Resilient Counties Task Force. Commissioner Barnes has served a successful 2-year term on the LGAC where she served on the Air Quality and Cleaning Up Our Communities Workgroups.

The Honorable Carvel Lewis (*Elected-R*) ***NEW APPOINTMENT***
Commissioner
Quitman County, GA
Population: 2,367

Carvel Lewis, chairman of the Georgetown-Quitman County located about 40 miles southwest of Atlanta. He was born to a prominent Georgia African-American family. He started the first College Republicans chapter at Hampton University, where he ticked off more than a few classmates at the historically black college when he persuaded then-President George H.W. Bush to deliver a campus address. He later became a speechwriter for the President Bush and became a GOP operative in Washington and Atlanta before moving back to Quitman to help run a family funeral home business. Since his return, he's preached a big-tent message to fellow partisans, including some who haven't welcomed him with open arms. The residents of his county have a median household income hardly tops $30,000 and roughly one in four residents lives below the poverty line. From chatting with former President George H. W. Bush in the Oval Office to working with youth at the YMCA, Carvel Lewis has seen and done many things. Lewis never forgets where he came from, however, which is why he returned to Georgetown. He recently ran unopposed for Quitman County Commission Place 3. He chairs the Quitman County Library Board, the county water and sewer board and the county planning and zoning board. Lewis has always been driven to better other people's lives. Senior class president of the Hampton University class of 1991, Lewis helped bring then President George H.W. Bush to the school as his class' commencement speaker. That led to a job for Lewis as a staff member in the president's Office of National Service where he was the youngest African American on the President's staff. Lewis also has worked for Andrew College in Cuthbert,Ga., the State YMCA of Georgia and Bank of America. In 2006, he returned home to Georgetown to run the family owned Lewis Mortuary in Fort Gaines.

The Honorable Brian Fulton *(Appointed-R)* ***NEW APPOINTMENT***
County Administrator
Jackson County, MS
Population: 141,425

Brian Fulton serves as County Administrator for Jackson County, Mississippi since 2012. He manages over 400 employees representing 16 departments including Solid Waste, Recreation, Maintenance, Purchasing, Human Resources, Grants, Planning, etc. The County Administrator is appointed by the Board of Supervisors and oversees the day-to-day operations of the County. During his tenure he has built sound working relationships at the Federal (FHWA, FEMA, Corp. of Engineers), State (MEMA, MDEQ, MDH, MDA), and Local levels (Cities, Utility Authorities, Economic Development Foundation, School Districts, Trent Lott Airport, Port of Pascagoula. During the aftermath of Hurricane Katrina he managed a staff of over 250 employees working with FEMA and FHWA to repair/replace large-scale public infrastructure damaged during natural disasters. He has served on numerous boards and

committees. He serves on the Gulf Regional Planning Commission; Jackson County Chamber of Commerce; and the City of Ocean Springs Planning Commission. He also served on the LGAC's Air, Climate, and Energy and Water Workgroups (2016). He has received the Public Sector Member of the Year Award, Deep South Institute of Transportation Engineers (2015); President's Award, Neel-Schaffer Engineers and Planners (2004); and the Young Member of the Year Award, Southern District Institute of Transportation Engineers (2006). He received a Bachelor of Science in Civil Engineering (1995) and a Master of Science in Civil Engineering (1996) from Mississippi State University.

Jai Templeton *(Appointed-R)* ***NEW APPOINTMENT***
Commissioner of Agriculture
Tennessee Department of Agriculture
Population: 6.716 M

Jai Templeton was appointed by Governor Bill Haslam and sworn in as Tennessee's 37th Commissioner of Agriculture in May 2016. Prior to joining the department as Deputy Commissioner in June 2011, he served as mayor of McNairy County, leading that county's successful efforts to reduce debt and increase fund balances without raising taxes during an economic recession. Templeton is a sixth generation farmer producing grain, cotton, hay, timber and cattle in McNairy and Hardin Counties. Templeton has a bachelor's degree in Business Administration from Union University in Jackson, Tenn. He is also a graduate of the Nashville Auction School, University of Tennessee at Martin's WestStar Leadership Program, Leadership McNairy County, AgStar professional development program, the University of Tennessee's certified public administrator program, the Tennessee Government Executive Institute and most recently, the Delta Regional Authority Leadership Institute. He is the immediate past president of the Southern Association of State Departments of Agriculture.

Ms. Susan Hann
Director, Planning Palm Bay County Schools, FL *(Appointed)*
Palm Bay County, FL
Population: 99,159

Susan Hann is Director of Planning for Palm Bay County Schools, and is former City Manager of the City of Palm Bay, FL since 2003. Prior to that, she served as Director of Public Works. She currently serves on the Board of Directors of the American Public Works Association (APWA) where she has oversight and guidance of the Sustainability Center. She has worked to establish the APWA Emerging Leaders Academy for new leaders in the public works profession. She is known as a consensus builder and brings forth local government issues to the national agenda on public works issues. She holds a Bachelor of Science in Civil Engineering from the University of Maryland and a Master's degree in Business Administration from Florida Institute of Technology. She has served on the LGAC since 2010 and has been active on water, sustainability and Gulf Coast restoration issues. Susan Hann serves as the Chairwoman of the LGAC's Protecting America's Waters Workgroup, and has shown exemplary leadership in that role.

Region 5

The Honorable Victoria Reinhardt
Commissioner, Ramsey County, MN *(Elected-R)*
St. Paul, MN
Population: 526,714

Victoria Reinhardt represents District 7, which includes the cities of Maplewood, North St. Paul, and White Bear Lake, as well as the Hillcrest area of St. Paul. In January 2004 her colleagues elected her Chair of the Board. Ramsey County has approximately 508,000 residents. She is currently a member of the Association of Minnesota Counties' Environment and Natural Resources Committee, the U.S. Environmental Protection Agency's Local Government Advisory Committee, and Vice Chair of the Environment, Energy and Land Use Committee for the National Association of Counties. Reinhardt is also Chair of the Ramsey/Washington Recycling and Energy Board, and Executive Committee Member of the Solid Waste Management Coordinating Board for the Twin Cities region. Reinhardt began her life in public service as a president of her local Parent Teacher Organization. She has gone on to be a coalition builder, committed to building organizations as diverse as the Recycling Association of Minnesota and the Ramsey County Violence Free Families Initiative. She is a founding board member of and served as chairperson of the Recycling Association of Minnesota from 1989 to 1991. Since being elected Victoria has been working on regional issues such as solid waste management, transportation, housing and technology integration. She has testified before Congress about how local governments can work together. Overcoming domestic violence is also part of Victoria's background. She married at 18 and was a mother at 19. It was through a Ramsey County program that Victoria found the courage and the tools to remove herself and her two sons from an abusive and violent situation. At first they survived and then went on to thrive. Reinhardt has testified about and spoken to small and large groups in a variety of settings about domestic violence and her personal experience. She received a Community Service Award in recognition of her community work. In 2001, the University honored Victoria as a "Woman of Vision and Courage" and in 2005 she was named "Alumni of the Year.' Commissioner Reinhardt has earned a Masters of Business Administration degree and a Doctorate of Public Administration degree from Hamline University. Commissioner Reinhardt has completed one term on the LGAC where she has contributed greatly to work of the committee.

The Honorable Elizabeth Kautz
Mayor, Burnsville, MN *(Elected-R)*
Burnsville, MN
Population: 58,991

Elizabeth Kautz was elected mayor of Burnsville, MN in 1994 and has served five terms in office. She is also on the Board of Trustees for the U.S. Conference of Mayors and is co-founder of the Minnesota Regional Council of Mayors. She served as President of the USCM from 2011-2012. Stewardship of natural resources has been a key achievement of her administration where she instituted over $27 million is low impact development practices to improve the water quality of the City's water supply. She instituted an Infrastructure Trust Fund plan to enable the city to have a 'pay-go' approach to infrastructure replacement eliminating the need for bonding and while reducing the city's debt by a 55% rate. She has worked to promote efforts for a model sustainable city with energy efficiency, and other

best practices for sustainability. She has an undergraduate degree in theology from the College of St Catherine, St. Paul, MN and a Masters Degree in Psychology from the Alfred Adler Institute in Chicago, Illinois. She has served on the LGAC since 2010. She serves as Vice-Chair of the Protecting America's Waters Workgroup and also serves on the Executive Committee. Her leadership on the Water Workgroup has been exemplary.

The Honorable Karen Freeman-Wilson
Mayor, Gary, IN *(Elected-D)*
Gary, IN
Population: 80,294

Karen Freeman-Wilson was inaugurated on December 31, 2011, to become the first woman to lead the steel city and the first African-American female mayor in the State of Indiana. She is the immediate past CEO of The National Association of Drug Court Professionals and Executive Director of The National Drug Court Institute based in Washington, D.C. Freeman-Wilson has consulted with the Office of White House Drug Control Policy, the Department of Justice and the National Highway Traffic Safety Administration in the creation and implementation of drug policy. As the twice-elected Gary City Judge, she helped pioneer the drug court movement in Indiana. During her tenure as Indiana Attorney General, Freeman-Wilson fought passionately on behalf of youth, seniors and abused nursing home patients. She was one of the first Attorneys General in the country to combat gas price gouging and to ensure that tobacco settlement dollars were directed towards smoking cessation and health care. While she was the Executive Director of The Indiana Civil Rights Commission, Indiana was one of the first states to pass legislation comparable to the American with Disabilities Act. Through her leadership, she is developing the city's transportation system to be sustainable and green transportation corridor for smart growth and ways to promote green economics. She was an honors graduate of Harvard College and Harvard Law School. Mayor Freeman-Wilson serves as the Vice-chair of the LGAC Cleaning Up Our Communities Workgroup.

Region 6

The Honorable Norm Archibald
Assistant Secretary, Board of Directors *(Appointed-R)*
West Central Texas Water
Municipal Water Authority
Abilene, TX
Population: 120,099

Norm Archibald is the Assistant Secretary, Board of Directors of the Board of the West Central Texas Water Authority. Prior to that he served as the Mayor of Abilene, Texas for eight years and was a City Council member for four years before that. His professional work is as a Vice President of Hendrick Health Systems, the largest healthcare provider in the Region. He holds a Bachelor Degree in Sociology and a Master's Degree in Education from Texas A&M University, a Master's Degree in Ministry from Abilene Christian University, and a Doctorate Degree in Administration from Texas Tech University. He has been active in numerous professional development and trade associations and am currently a

member of the National League of Cities, the Texas Municipal League, the Association of Healthcare Philanthropy, the American College of Healthcare Executives, the American Hospital Association and the Texas Hospital Association. He continues to serve as chair of the Abilene Metropolitan Planning Organization (MPO), the Abilene Industrial Foundation Advisory Board, the Abilene Chamber of Commerce, Cisco Community College Business Advisory Council, the Abilene Boy Scouts of America Board, Abilene United Way Board of Directors, Abilene YMCA Board of Directors and Neighborhoods in Progress. He has also participated in professional meetings of the Texas Water Conservation Association in both Texas and Washington D.C., and served on the local advisory group that supported our local Dyess Air Force Base during the 2005 BRAC hearings (Base Realignment and Closure Act). He was named Citizen of the Year in 2017 for his extraordinary record of public service to the city of Abilene.

The Honorable Ben Kimbro ***NEW APPOINTMENT***
City Council *(Elected-R)*
Tulsa, OK
Population: 403,090

Ben Kimbro is a native Tulsan and has been a District 9 resident for most of his life. Councilor Kimbro was elected for his first term of public service in 2016 but has always been committed to the service of his community. He is proud to have studied at Booker T. Washington High School and The University of Tulsa. He is the Senior Director of Special Projects for Ross Group, a Tulsa-based Construction, Engineering and Development company. In that role, he is responsible for serving special operations forces and special enforcement and intelligence services with design, building and general contracting needs. He drives Ross Group growth-fostering relationships, leading to expansion in domestic and international markets. A believer in relationships, Councilor Kimbro has conducted business on six continents, where he maintains close personal friendships with leaders of business, industry and government that will benefit the economic growth of Tulsa. He volunteers as a teacher and serves on the Board of Directors for Junior Achievement and Leadership Oklahoma, where he is a Class XXVIII graduate. He is an appointed member of the Governor's Unmanned Systems Council and participates in an advisory role with the National Tactical Officers Association, which honored him with the Spirit of the NTOA award in 2015.

The Honorable Jeff Branick *(Elected-R)* ***NEW APPOINTMENT***
County Judge
Jefferson County, TX
Population: 254,308

Jeff Branick is the judge for the Jefferson County Court, elected in 2010. He was re-elected after running unopposed on November 4, 2014, for a term 2015-2018. He switched political party affiliation to Republican citing a variety of reasons. Regulatory burden which caused delays for approval of a billion-dollar, job-creating project was among them. He studied at Lamar University in public affairs and then attended the University of Texas School of Law and the Baylor University School of Law where he obtained his Juris Doctorate degree in 1984. He began working with the Provost & Umphrey law firm in 1979 while he attended law school. He is board certified in personal injury trial law by the Texas Board

of Legal Specialization. He opened up a neighborhood law practice where he primarily did pro bono work. In January, 2007 he accepted the position of attorney to the County Judge and has been involved in all aspects of county government. Branick has been involved in numerous civic, social and faith-based organizations serving as officer, board member and legal counsel. These include Texas Air Quality Research Council Advisory Board, East Texas Regional Water Planning Group, Gulf Coast Community Protection and Recovery District, Commissioner of The Texas State Commission on National and Community Service, Port Cities Rescue Mission Ministries Board (president), YMCA Port Arthur board, president, and other offices. He is also legal counsel to Southeast Texas Regional Planning Commission, Leadership Southeast Texas, Red Cross board, Boy Scout fundraiser chairman, leader and board member of Young Life Ministries, a high school Christian outreach, and many other church and charitable boards. He is the author of several published legal articles and treatises. His awards in the last two years include the Chris Quinn community service award and the Port Arthur YMCA volunteer of the year award He is a member of the board of the Southeast Texas Government Employees Benefits Pool and has been the president of the Jefferson County Housing Finance Corporation for many years. He is a member of the United Methodist Temple in Port Arthur where he has served as lay leader, family life coordinator, chairman of Staff-Parish Relations, and as guest pastor on several occasions during pastor's vacations. His reason for wanting to serve on the LGAC is because his county is primarily an oil and petrochemical refining area with the largest refinery in the U.S. and three other major refineries and thirty-two chemical plants. His county produces 10% of the gasoline in the U.S., 20% of the diesel, 50% of its commercial aviation fuel and 70% of its military aviation fuel. And the county has the number 1 military off-load port in the world. In his law practice he covered for 25 years the handling of primarily toxic tort litigation. He is an avid outdoorsman and he also serves on the State of Texas Air Quality Research Council Advisory Board, and on the Gulf Coastal Resiliency Board. He was awarded the Ducks Unlimited 2017 Wetlands Conservation Achievement Award for his work on coastal conservation issues.

The Honorable Mark Stodola
Mayor, City of Little Rock *(Elected-D)*
Little Rock, Arkansas
Population: 197,397

Mark Stodola was elected as Mayor for the City of Little Rock, beginning his term in January 2007 and re-elected to a 2nd term beginning in 2011, capturing 84% of the vote. In 2009, he crafted a major bond initiative that resulted in $6.9 million dollars in improvements to the City's park system. Mayor Stodola has been key in promoting the revitalization of Little Rock's Main Street, resulting in the City having been awarded a "Greening of America's Capitals Grant" from the Environmental Protection Agency and an "Our Town Grant" from the National Endowment for the Arts for the creation of an Arts District in the heart of the downtown core. Mayor Stodola has elevated community health, public school partnerships, citizen service and healthy food and active living access to the forefront of his public policy agenda. He has partnered with the Little Rock School District on joint use agreements and public service initiatives such as *Love Your Block* and *Love Your School;* and his forthcoming *Healthy Food and Active Living Initiative* that will engage underserved neighborhood residents in health-related service opportunities involving the development of community gardens, trail development, and after-school meal programs. Prior to becoming Mayor, he served as a senior partner in the Little Rock Law Firm Catlett & Stodola, PLC. Currently, Mayor Stodola serves the U.S. Conference of Mayors as Vice-Chair of the Task Force on Immigration Reform, as a member of the Advisory Council, the Community Development and Housing

Committee, and the International Affairs Committee. In addition, he serves on the Energy, Environment and Natural Resources Policy and Advocacy Committee of the National League of Cities. Mayor Stodola graduated from the University of Iowa with a double major in Political Science and Journalism, and received his law degree from the University Of Arkansas School Of Law in Fayetteville.

Dr. Hector Gonzalez, MD
Director of Health Department, Laredo, TX *(Appointed)*
Laredo, TX
Population: 236,000

Dr. Hector Gonzalez is Director of the City of Laredo, TX Health Department. He has over twenty years of experience in public health. Prior to this, he worked for Vida Y Salud Health Systems in Crystal City, San Antonio Metropolitan Health District's Texas Department of Health and the Center for Health Policy Development. Dr. Gonzales served in various appointments to federal advisory committees, including EPA's National Environmental Justice Advisory Committee (NEJAC). Dr. Gonzales has published works on cumulative risks and health impacts including the "Physicians Guides to Pesticide Health Hazards Management" and "Medical Cultural Competency in the 21st Century." He has a medical degree from Mexico and a Master's degree in Public Health and epidemiology from the University of Texas Health Center-Houston at San Antonio. He has served on the LGAC since 2010, and he has been very active in environmental justice and public health issues. He serves as the Chair of the Environmental Justice (EJ) Workgroup and also serves on the Executive Committee. Dr. Gonzalez is very active on the LGAC in assisting with environmental and public health issues.

Region 7

The Honorable Tom Sloan
State House Representative
District 45, State of Kansas *(Elected-R)*
Population: 23,703

Tom Sloan is currently serving his eleventh term as a member of the Kansas House of Representatives. In all of his professional and community positions, he has consistently relied on consensus building and stakeholder input for successful legislation. Sloan was the primary sponsor of legislation to provide State funding for conservation easements, especially near military bases; legislation authorizing and funding state-local government partnerships to restore municipal drinking water supply lakes; and primary legislative advocate for the Kansas-Corps of Engineers partnership in which Kansas will pay to dredge a Corps reservoir to restore water storage capacity for flood control and municipal drinking water supplies. Governor Brownback and Corps' leaders recognized Sloan's leadership role before 550 people at the Governor's 4th Water Conference. Anticipating the need for increased renewable energy and the ability to "move" such power from rural generation sites to load centers outside Kansas, Sloan co-sponsored legislation in the late 1990s providing permanent property tax exemptions for renewable

energy generation units as a stimulus for early developers. In December 2015, he made presentations to legislators at two national conferences on how new energy technologies can positively impact public policy opportunities. One of the examples presented was a compact transmission tower design that provides for 50% more capacity in the same right-of-way, reduces electro-magnetic fields by 50%, significantly reduces view shed impairments, has up to 50% less line loss, and up to 30% lower delivered energy costs per MWh.

Teri Goodmann
Assistant City Manager, City of Dubuque (*Appointed)*
Dubuque, IA
Population: 58,253

Teri Goodmann was appointed Assistant City Manager in February 2007. In this position she focuses on intergovernmental relations, strategic partnerships, and private and public grant funding. She is the City's legislative liaison working with city, county, state and federal elected and appointed government officials maintaining effective working relationships and alliances. Prior to joining the City of Dubuque, Teri led the National Mississippi River Museum & Aquarium's national development efforts, including the management of government relations and strategic partnerships, fund development, national outreach and education as the Director of National Advancement for the NMRMA and National Rivers Hall of Fame. In this capacity, she was the lead campaign coordinator for the nationally recognized and highly successful America's River project, the $188 million phase one riverfront redevelopment initiative in Dubuque, Iowa which opened in 2003. In addition, she was responsible for launching and managing the museum's national education and outreach program RiverWorks Discovery featuring the conservation, commerce and culture of the rivers of America.

Teri serves as a trustee of Clarke University, Dubuque, Iowa and for the National Waterways Foundation. Teri is a founding member of America's Watershed Initiative and serves on the AWI Steering Committee. She is a member of the Dubuque County Magistrate Appointing Committee.

Region 8

The Honorable Libby Szabo *(Elected-R)* ***NEW APPOINTMENT***
Commissioner
Jefferson County, CO
Population: 565,524

Libby Szabo was elected to her first four-year term as County Commissioner in November of 2016. Prior to becoming County Commissioner, Szabo was Assistant Minority Leader of the Colorado House of Representatives. She was the first Latina female to be elected to a House leadership position. In her third term as a state legislator she was chosen by the Republican Party vacancy committee to fill a County Commissioners' unexpired term in 2015. Libby's vision for Jefferson County is that all citizens

would have an opportunity to live their American dream and she believes that local government's role is to implement efficient government spending habits while taking care of the issues that face the citizen of Jefferson County like; safe roads to travel on, a sound business environment where businesses can thrive and flourish, and accountability that citizens can trust. She currently serves as the Chairman for the Board of County Commissioners and the Law Enforcement Authority. She also serves on the following boards: Denver Regional Council of Governments (DRCOG); Urban Drainage and Flood Control District; Rocky Flats Stewardship Council; Colorado Counties, Inc. (CCI) Legislative Committee, Chairman; Jefferson County Economic Development Corporation (JCEDC);Administrative Committee, Board of Governors and Board of Directors; First Judicial District Court Services Advisory Board; Child and Youth Leadership Commission; Alternate on the Colorado Clean Water Coalition, Boundary Control Commission; Jefferson County Head Start Policy Council, Jefferson Parkway Public Highway Authority, and the WestConnect Corridor Coalition. In June 2017, Commissioner Szabo had the distinct honor of being chosen as one of twenty-five elected officials across the county to attend a White House Infrastructure Summit. The Szabos own a family business that has been in operation for more than 40 years. Commissioner Szabo also has experience in the financial services industry. She is very active in her community, coaches youth sports, and volunteers at her church.

The Honorable Mark Fox *(Elected)* ***NEW APPOINTMENT***
Chairman of the Mandan Hidatsa Arikara (MHA) Nation Tribal Business Council
New Town, North Dakota
Population: 15,013

Mark Fox is the elected chair of the Mandan Hidatsa Arikara (MHA) Tribal Nation from 2011 to present. He serves on the ICEIWG Department of Energy Workgroup. He served as Tax Department Director where he administered the Tribal Tax Department for the Three Affiliated Tribes. He served as the Water Development Corporation Director 2011-2014. He served as the Tribal Liaison – Intergovernmental Affairs 2008-2012. He served on the National Indian Gaming Commission. MICS Advisory Board, 2008-2010. He also served as Executive Director, Three Affiliated Tribes Gaming Commission where he administered and directed the Commission department to ensure compliance with applicable tribal and federal law, safeguard the gaming assets and revenue, and protect the integrity of the gaming operations on the Fort Berthold Reservation. From 2004-2008, he served as Administrator of the Gerald 'Tex' Fox Justice Center and directed the activities of a tribal detention center operating under a federal P.L. 93-638 contract to maintain compliance with federal contract regulations and detention standards and established assurances for a safe and secure detention facility. He assisted the tribal government with jurisdictional and law enforcement issues. From 2004-2005, he assisted with the MEC Business Incubation program to assist development of federally-funded program whose purpose is to assist Native American small businesses, nation-wide. He has been invited guest speaker nationally and has provided testimony to the following: United States Congress, NIGA, ITMA, NCAI, various colleges, and national conferences. Since 2009, have continued to assist with the development of the RED SAGE Organization, whose primary purpose is to provide socio-economic opportunity to native youth and their families. He has a Bachelor of Arts in social science from the University of North Dakota, and a Juris doctorate in Law from the University of North Dakota.

The Honorable Andy Beerman
City Councilor (*Elected-Nonpartisan)*
Park City, UT
Population: 7,962

Andy Beerman is a native of Columbus Ohio, but spent his summers in Northern Michigan developing an early appreciation for the outdoors. He graduated from Miami University (of Ohio) in 1991 with a Bachelor of Philosophy and soon left the Midwest for the mountains of Alaska. There he instructed for the National Outdoor Leadership School (NOLS) - leading extended trips into the Alaska wilderness. Eventually, Andy set up a permanent basecamp in Utah, and in 1995, moved to Park City to manage White Pine Touring. At White Pine he met his wife and business partner, Thea while selling her skis. In 1998, Andy and Thea began acquiring and renovating properties within the Treasure Mountain Inn. A decade later they had successfully transformed TMI into a modern and eco-friendly hotel. Andy is a lifelong environmental advocate and was co-recipient of the 2010 Park City Environmental Hero. Until recently, he also served as the President of the Historic Park City (Business) Alliance. When not at work, it's almost certain Andy's out skiing, biking, climbing, or exploring the surrounding mountains.

Region 9

The Honorable Ryan Sundberg
Supervisor, Humboldt County, CA *(Elected-D)*
Humboldt County, CA
Population: 134,493

Ryan Sundberg serves as Humboldt County Supervisor He is also a member of the Trinidad Rancheria and was elected five times to the Tribal Council and served a total of 14 years as a council member. During his tenure there he brought in State and Federal grants totaling more than $50 million dollars to fund community projects. He also helped to create and administer the Environmental Protection Agency's Department at the Rancheria that instituted programs such as ocean and stream preservation, recycling, sewage waste, and water treatment quality. These projects helped to improve the environment of Trinidad Bay, create jobs, and bring in much needed dollars to our local economy. Among our many achievements, we have installed the highest quality wastewater treatment facilities at the casino and at the Trinidad Bay pier restaurant, paved the pier parking lot, and currently in the process of finishing construction of a public restroom facility for the pier and Trinidad State Beach. The work he achieved in enhancing the environment and economy of the Rancheria also serves as a model of what can happen in Humboldt County. He focuses his county work on public health services, transportation infrastructure, and a better environment. He serves on the Board of Directors for the Mad River Rotary. He also serves on the Humboldt State University's Business Advisory Council, a group that helps its business school chart its future and keep connected to local businesses. He has a Bachelor's Degree in Business Administration from Humboldt State University.

The Honorable Carmen Ramirez, Esq. ***NEW APPPOINTMENT***
Mayor Pro Tem *(Elected-R)*
Oxnard City, CA
Population: 207,906

Carmen Ramírez, Esq. was first elected to the Oxnard City Council in November 2010. She is currently serving her second term in office after being re-elected in November 2014. Ms. Ramírez was named Mayor Pro Tem in December 2012 and December 2016. Ms. Ramírez is a public interest lawyer who has served the Oxnard community since her graduation from the Loyola University School of Law in Los Angeles. Currently, she is a private practice attorney in the City of Oxnard, focusing on consumer matters, Social Security Disability cases, and immigration. For 16 years she was the Executive Director of Channel Counties Legal Services Association, which serves the legal needs of the poor in Oxnard. Over the years, Ms. Ramírez has been actively involved in several organizations in Oxnard and Ventura County, including serving as: Board President of the bilingual Ventura County theater company, Teatro de Las Américas, member of the Community Board of St. John's Regional Medical Center in Oxnard, and a member of the Ventura County Community Foundation (VCCF). In April 2012, Governor Edmund Brown, Jr., appointed Carmen to the Commission on State Mandates, where she serves with state officeholders, including designees of the State Treasurer, Controller, and other public officials to determine whether or not a local governmental agency is legally entitled to reimbursement from state funds based upon state law. In June 2005, she was elected to the Board of Governors of the State Bar of California for a three-year term, representing the attorneys of five counties, Ventura, Santa Barbara, San Luis Obispo, San Bernardino and Riverside Counties. She has served on the statewide Executive Committee of the Bench Bar Coalition, which promotes the needs of the public to access to justice as well as the budgetary needs of the California judicial system before the California legislature. In 1998, Ms. Ramirez served as President of the Ventura County Bar Association and remains active in the Volunteer Lawyers Services Program Committee. Previously, Ms. Ramírez served as the Director of Community Planning for CAUSE (Central Coast Alliance United for A Sustainable Economy). Prior to this, she coordinated the Ventura Superior Court's Self-Help Legal Access Center, located in the Colonia area of Oxnard. Ramirez continues to be a passionate advocate for successful clean-up of the Halaco Superfund Site She strongly supports EPA's partnership with her city in this effort, and meets annually with headquarters to express deep appreciation to Region IX to emphasize the importance of effective federal, state and local partnerships, and to discuss her vision for future reuse of the area. She characterizes Region IX as a "great partner." Ms. Ramírez awards and honors include the Ben E. Nordman Public Service Award of the Ventura County Bar Association and the El Concilio del Condado de Ventura Community Service Award. She was named Woman of the Year for the 35th Assembly District in 2003 by Assemblywoman Hannah-Beth Jackson and in 2009 as Senator Fran Pavley's Woman of the Year for California Senate District 23.

Mervin Wright *(Elected)* ***NEW APPOINTMENT***
Environmental Manager
Pyramid Lake Paiute Tribe
Nixon, Nevada
Population: 1,300

Mervin Wright is Pyramid Lake Paiute Tribe ("PLPT")'s Environmental Manager since August 3, 2015. He served as Tribal Chairman (2010-2013 and 1995-1997). He served as Vice-Chairman as well. He was Environmental Director 2006-2007. He has also served as the Fallon Paiute-Shoshone Tribe's Natural Resource manager (2013-2015) and PLPT's Director of Water Resources, (1991 to 1997). He has dedicated most of his career on promoting water quality is paramount to a healthy lifestyle and to a healthy environment. He has knowledge of jurisdiction and property law inference with status for trust, federal, state, and private lands. He was awarded the Nevada Indian Commission American Indian Community Leader of the Year, in November 2010. He served on EPA Region 9's Regional Tribal Operations Committee 2015 and the Tribal Quality Assurance Working Team Lead (2016). He has served on the Non-Native Invasive Species Advisory Committee's Federal-Tribal Coordination Task Team (2016). He has also served on the Department of Interior Tribal Interior Budget Council, 2008 and 2015; Indian Health Service National Budget Formulation Workgroup, 2009; Department of the Interior Tribal Consultation Team, June 2010. He was selected as one of 12 tribal leaders to meet with the President in December 2010. He has also served on the Northern Nevada Water Planning Commission (2016). He B.S. Agriculture Engineering California State University at Chico (1990) a M.S. Hydrologic Sciences University of Nevada Reno (2006).

The Honorable David Bobzien
City Councilmember At-Large - City of Reno *(Elected-D)*
Reno, NV
Population: 233,394

David Bobzien was appointed to the Reno City Council At Large Council Member seat on December 3, 2014. He fills the seat vacated by Hillary Schieve who won election as Mayor. Bobzien will serve the remainder of the term and the seat will be up for election in 2016. Mr. Bobzien was born in Washington, D.C., holds a B.A. in Government and Politics from George Mason University and a Masters of Public Administration with an emphasis in Natural Resources and Public Lands Policy from Boise State University. For the last 15 years Mr. Bobzien has dedicated himself to serving the residents of Reno, beginning with his service on the City of Reno Recreation and Parks Commission. He most recently served four terms as Assemblyman for District 24 in the Nevada Legislature from November, 2006 until being appointed to the Reno City Council. During his legislative career, he worked on a variety of environmental issues including water, wildlife, air quality, public health, mining regulation, energy, recycling, and illegal dumping. Throughout his legislative career, he worked closely with local, state and federal agencies on these issues including the Nevada Division of Environmental Protection, the Nevada Department of Wildlife, the Public Utilities Commission of Nevada, the Nevada Office of Energy, and others. While in the Assembly, Bobzien served on the Assembly Committee on Natural Resources, Agriculture, and Mining during the 2007, 2009 and 2011 sessions. From 2009 through 2010, Bobzien served on the Interim Legislative Committee on Public Lands and from 2013 until 2014, he served on the Interim Legislative Committee on Energy. From 2009 through 2010, Bobzien was the Chairman of the Interim Legislative Committee to Oversee the Western Regional Water Commission. Mr. Bobzien currently represents the City on the Truckee River Flood Management Authority and the Truckee Meadows Water Authority (alternate), two regional boards with significant impact on the environment. As a result of his leadership, the City of Reno was the first city in Nevada to join the C40 Compact of Mayors, and the City Manager convened the Climate Action Initiative Group to address climate change resiliency in the region and reduce the city's carbon emissions.

Region 10

The Honorable Shawn Yanity
Chairman, Stillaguamish Tribe *(Elected)*
Arlington, WA
Population: 237

Chairman Yanity has served as Tribal Chairman of the Stillaguamish Tribe since 2004. There he has served to improve economic development opportunities and as a catalyst for positive change in the natural resource management. He has helped to improve Tribal services in many categories ranging from medical care to education. He has also worked to improve tribal relationships at the state, county and city levels. Chairman Yanity initiated the Sno/homish County Cultural Resources Oversight Committee that includes representatives from local tribes, the City of Arlington and Snohomish County. Chairman Yanity is also the Tribal Fisheries Manager, Deputy Director of Public Safety and a member of the Child Protective Team. Chairman Yanity helped establish Bank Savers, the Tribe's native plant nursery. He promotes the business to city, county, and Tribal agencies for wetland and stream restoration. This Tribal resource provides jobs, education and awareness of the importance of indigenous plants and protecting watersheds. F/rom 1980 to 1986, Shawn Yanity worked as a Fish Culturist and Fish Tagger with the Washington Department of Fish and Wildlife. As Tribal Chairman, he continues to work to protect hunting, fishing and water rights. Chairman Yanity has also been very involved in the recent elk trapping and relocation project on Mount St. Helens. Chairman Yanity volunteers many hours each year to the Stillaguamish Festival of the River to educate the community about watershed issues and salmon recovery efforts of the Tribe, as well as the County and City of Arlington. As Tribal Fisheries Manager, he also works on salmon recovery efforts by meeting with government representatives to discuss issues that affect salmon habitat and watersheds. Chairman Yanity is a member of the Northwest Indian Fisheries Commission. He is currently attending a Lushootseed language class at Skagit College to become a certified language instructor.

The Honorable Robert Cope
Commissioner, Planning and Zoning, Salmon, ID *(Appointed-R)*
Salmon, ID
Population: 7,806

Robert Cope is currently serving as Commissioner of Planning and Zoning, City of Salmon, ID. He served previously as a Lemhi County Commissioner (2001-2014). Prior to that, he served on the Salmon, ID City Council from 1988-1991. He also has a veterinarian practice. From 2007-2009, he served as Chair of NACO's Energy, Environment, and Land Use Steering Committee. He is currently Chair of the Water Quality Subcommittee. He was recognized for his outstanding service by the Idaho Association of Counties. He has worked extensively on land management, forest and federal lands management, and wildlife management issues. He has served on the LGAC since 2010, and serves as Chair of the Small Community Advisory Subcommittee (SCAS). The SCAS has been very active and engaged under his leadership.

(DRAFT) Remarks for Andrew Wheeler
Deputy Administrator, U.S. Environmental Protection Agency
Local Government Advisory Committee Meeting
Meet and Greet Teleconference

Tuesday, May 29, 2018
2:40-2:55 PM (ET)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Memorandum

To: Administrator Wheeler
From: Christian Palich
Cc: Troy Lyons
Date: 4:30pm, July 12th, 2018
Re: Call with Senator Lisa Murkowski (R-AK)

PURPOSE: This call serves as an initial introduction to Senator Lisa Murkowski in your new capacity as Acting Administrator. Senator Murkowski serves as Chairman of the Appropriations Subcommittee on Interior, Environment, and related agencies.

BIOGRAPHY: She earned a B.A. in economics from Georgetown University in 1980 and a law degree from Willamette University in 1985. Prior to her appointment to the United States Senate, Senator Murkowski practiced commercial law in Anchorage and was elected to three terms in the Alaska State House of Representatives. She was elected to a full six-year U.S. Senate term in 2004, and was re-elected in 2010 in a historic write-in campaign, the first successful write-in effort to the Senate since 1954. Senator Murkowski is now in her third full term as Alaska's senior senator after being re-elected, once again, in 2016. She is the Chairman of the Senate Energy and Natural Resources Committee and serves on the Senate Appropriations Committee, where she is the Chairman of the Interior and Environment Subcommittee.

TOPICS FOR DISCUSSION:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

AGENDA
June 13, 2018

Ex. 5 Deliberative Process (DP), Presidential Communication Privilege

Update on Coal Combustion Residuals Rulemaking

Briefing for Deputy Administrator

June 13, 2018

Background: EPA issued a proposed rule on March 15, 2018 that would amend the 2015 CCR rule in order to provide utilities and states more flexibility in how CCR is managed. Public comment period closed April 30. More than 160,000 comments were received. EPA is taking expedited action to finalize most time sensitive provisions in June 2018. Other rulemaking actions to follow in fall 2018 and spring and fall 2019.

Major Provisions of the June 2018 Final Rule:

Ex. 5 Deliberative Process (DP)

Next Steps: Draft final rule has been submitted to OMB for expedited interagency review. Goal is to have rule signed and published in Federal Register in June 2018.

BACKGROUND

Regulatory Development/Brief History

A. Phase I

1. CCR Rule signed in December 2014 and published in the FR in April 2015.

Rule established national minimum criteria for the disposal of CCR as solid waste under Subtitle D of RCRA. These criteria, which apply to both new and existing landfills and surface impoundments and all lateral expansions of these units, consist of location restrictions, design and operating criteria, ground water monitoring/corrective action, structural stability requirements, closure/post closure requirements, and record keeping, notification, and internet posting requirements. The criteria were designed to be self-implementing.

Rule also required any existing unlined surface impoundment that was contaminating groundwater above the relevant groundwater protection standard to cease receiving wastes and either retrofit or close, except in certain circumstances.

2. Litigation: The rule was challenged by several parties including a collation of regulated entities and a coalition of environmental organizations. Four of the claims were settled (three regulatory provisions were remanded back to the Agency; one was vacated); the rest have been briefed and are currently before the court, awaiting resolution. Also note that the Agency did seek remand without vacature of certain other provisions of the rule and this request is also pending before the court.

3. The Water Infrastructure Improvements Act for the Nation (WIIN Act) was enacted in December 2016. This provided EPA additional authorities including the authority to review and approve state CCR permit programs provided they are "at least as protective as" the 2015 (or successor) CCR regulation. It also requires WPA to establish and carry out a permit program for CCR units in Indian country and for units in "non-participating States" (i.e., those without a CCR permit program). However, EPA is only required to carry out the program in non-participating States if Congress provides specific appropriations.

4. On September 17, 2017, EPA informed the Utility Solid Waste Activities Group (USWAG) and AES Puerto Rico LLP who submitted petitions to the Agency requesting that EPA reconsider provisions of the 2015 rule that it was appropriate and in the public interest to reconsider certain provisions of the final rule.

5. In October 2017, the DC Circuit Court of Appeals directed EPA to file a status report with the court indicating its schedule for addressing issues contained in the petitions for reconsideration. EPA indicated it would complete this in 2 phases:

   Phase 1: Proposal in March 2018/Final June 2019
   Phase II: Proposal in September 2018/Final December 2019

   EPA further indicated that in the first phase, EPA would continue its process with respect to the provisions that were remanded back to EPA in the June 2016 settlement. These are requirements for use of vegetation as slope protection; provisions to clarify the type and magnitude of non-groundwater releases that would require a facility to comply with some or all of the corrective action procedures in the regulations; and the addition of boron to the list of constituents in Appendix IV of part 257, the detection of which triggers assessment monitoring and corrective action requirement. The March 2018 action contained proposals covering those provisions.

6. In addition, the March 2018 action proposed six provisions that would allow the approval of alternative performance standards by the Directors of approved State programs and took comment on a number of other issues.

7. EPA held a public hearing on April 24, 2018.

8. The comment period closed on April 30, 2018. EPA received over 160,000 comments on the proposal.

9. Ex. 5 Deliberative Process (DP)

10. Ex. 5 Deliberative Process (DP)

B. Fall 2018 proposal (Phase II):

Ex. 5 Deliberative Process (DP)

First_Name_Initial	Last_Name
Julie	Abraham
Ashley	Amidon
Amanda	Aspatore
Louis	Baer
Jennifer	Baker Reid
Paul	Balserak
Kimberly	Bauman
Mike	Belwood
John	Boling
Samuel	Boxerman
Laura	Brannen
David	Bridges
Sue	Briggum
Tim	Brown
Mark	Calmes
Lorine	Card
Brendan	Collins
Carlos	Davis
Sarah	Dean
Tom	Dower
Mark	Ellis
Christina	Fagnano
Paul	Feenstra
Matthew	Forman
Charles	Franklin
Ben	Gann
Marie	Gargas
Tom	Geier
Wayne	Geyer
Bill	Gill
Sylvester	Giustino
John	Glaser
Sonya	Harden
Joel	Heilman
Stephen	Higley
Jonathan	Hirte
Leslie	Hulse
Tim	Hunt
Pratik	Ichhaporia
Booth	Jameson
Jeff	Kaman
Carter Lee	Kelly
Marci	Kinter
Stephen	Kittredge
Kip	Knudson
Traci	Kraus

Title
Government Relations Analyst
Senior Director, Government Affairs
Vice President, Water Law & Policy
Director/Assistant Counsel, Government Affairs
Partner, The Laurin Baker Group, LLC
Vice President, Environment
Director, Environmental Affairs
Vice President, Government Affairs
Vice President, Government Affairs
Partner
Government Affairs Manager
Senior Manager, Government Relations
Vice President, Federal Public Affairs
Vice President, Regulatory Counsel
Vice President, Environmental Office of Compliance & Ethics
Senior Manager, Federal Government Affairs
Partner
Air Permit Manager
Manager, International Affairs
Senior Director of Government Relations
President
Public Policy Intern
Director of Government Relations
Senior Manager, Federal Affairs
Vice President and Counsel
Vice President, Legislative & Political Affairs
Senior Technical Director - Regulatory Affairs
Head of Federal Government Affairs
Executive Vice President
Assistant Vice President, Environmental Affairs
Director of Government Relations and Technical Affairs
Manager, Congressional Affairs
Vice President, Government Affairs, Western Hemisphere
Associate Director, Federal Government Affairs
Manager, Federal Government Affairs
Federal Affairs Specialist
Assistant General Counsel
Senior Director, Air Quality Programs
Director, Technical Services
Director, Federal Affairs
Energy Manager
Senior Director, Federal Affairs
Vice President of Government Affairs & Business Information
Managing Director, Government and Public Affairs
Director, Federal Government Affairs
Director, Government Relations

Member_Name	Address1
Cheniere Energy, Inc.	1455 Pennsylvania Ave. NW Suite 550
NSSGA	1605 King Street
National Mining Association	101 Constitution Avenue, NW Ste 500 East
Portland Cement Association	1150 Connecticut Avenue, NW Suite 500
Forging Industry Association	1111 Superior Avenue Ste 615
American Iron and Steel Institute	25 Massachusetts Avenue, NW Suite 800
HBM Holdings	101 South Hanley Road Ste 1050
Arconic	390 Park Avenue - 12th Floor
Institute of Makers of Explosives	1212 New York Avenue, NW Suite 650
Sidley Austin LLP	1501 K Street, NW
Bechtel Group, Inc.	750 9th Street, NW Ste 450
Kimberly-Clark	801 Pennsylvania Ave., NW, Suite 230
Waste Management	701 Pennsylvania Ave., NW, Suite 590
HCPA	
Archer Daniels Midland Company	4666 Faries Parkway
The Mosaic Company	300 M Street SE, Suite 402
Ballard Spahr, LLP	1735 Market Street, 51st Floor
Saint-Gobain Corporation	103 Funston Road
Deere & Company	801 17th Street, NW 2nd Floor
ArcelorMittal USA	1401 Eye Street, NW - Suite 1000
Industrial Minerals Association - North America	1200 18th Street, NW Suite 1150
American Iron and Steel Institute	
PACCAR Inc	777 106th Avenue N.E.
FCA US LLC	100 M Street, SE - Suite 525
Portland Cement Association	1050 Connecticut Ave., NW
National Lumber and Building Material Dealers Association	2025 M Street, NW Suite 800
Plastics Industry Association (PLASTICS)	1425 K Street, NW Ste 500
3M Company	1425 K Street, N.W., Suite 300
Steel Tank Institute/Steel Plate Fabricators Association	944 Donata Court
Smithfield Foods	111 North Church Street
Can Manufacturers Institute	1730 Rhode Island Ave NW #1000
Association of American Railroads	425 3rd Street, SW Ste 1000
Alcoa Corporation	201 Isabella Street - Suite 500
LyondellBasell	300 New Jersey Avenue NW Suite 900
Marathon Petroleum Corporation	1201 F Street, NW - Suite 625
DTE Energy Company	One Energy Plaza
American Chemistry Council	700 Second Street, NE
American Forest & Paper Association	1101 K Street, NW, Suite 700
Intertek Group, PLC	545 E Algonquin Road, Suite C
American Chemistry Council	700 Second Street, NE
Deere & Company	One John Deere Place
Waste Management	701 Pennsylvania Ave., NW, Suite 590
Specialty Graphic Imaging Association	10015 Main Street
Owens Corning	1341 G Street, NW - Suite 1100
Andeavor	601 Pennsylvania Avenue NW, Suite 850
Cummins Inc.	601 Pennsylvania Avenue, NW - Suite 1100N

City	State	Zip	EMail	HowWillAttend
Washington	DC	20004	julie.abraham@cheniere.com	In Person
Alexandria	VA	22314	aamidon@nssga.org	In Person
Washington	DC	20001	aaspatore@nma.org	In Person
Washington	DC	20036	lbaer@cement.org	In Person
Cleveland	OH	44114	jreid@thelaurinbakergroup.com	via Teleconference
Washington	DC	20001	pbalserak@steel.org	In Person
Saint Louis	MO	63105	kslbauman@mississippilime.com	via Teleconference
New York	NY	10022	mike.belwood@arconic.com	In Person
Washington	DC	20005	jboling@ime.org	In Person
Washington	DC	20005	sboxerman@sidley.com	In Person
Washington	DC	20001	Lbrannen@bechtel.com	In Person
Washington	DC	20004	david.bridges@kcc.com	In Person
Washington	DC	20004	sbriggum@wm.com	In Person
			tbrown@thehcpa.org	In Person
Decatur	IL	62526	calmes@adm.com	via Teleconference
Washington	DC	20003	lorine.card@mosaicco.com	In Person
Philadelphia	PA	19103	collins@ballardspahr.com	In Person
Kansas City	KS	66115	carlos.e.davis@saint-gobain.com	via Teleconference
Washington	DC	20006	deansarahp@johndeere.com	via Teleconference
Washington	DC	20005	Tom.Dower@ArcelorMittal.com	In Person
Washington	DC	20036	markellis@ima-na.org	In Person
			cfagnano@steel.org	In Person
Bellevue	WA	98004	paul.feenstra@paccar.com	In Person
Washington	DC	20003	matthew.forman@fcagroup.com	In Person
Washington	DC	20036	cfranklin@cement.org	In Person
Washington	DC	20036	ben@dealer.org	In Person
Washington	DC	20005	mgargas@plasticsindustry.org	In Person
Washington	DC	20005	tgeier@mmm.com	In Person
Lake Zurich	IL	60047	wgeyer@steeltank.com	In Person
Smithfield	VA	23430	bgill@smithfield.com	In Person
Washington	DC	20036	sgiustino@cancentral.com	In Person
Washington	DC	20024	jglaser@aar.org	In Person
Pittsburgh	PA	15212	sonya.elam@alcoa.com	In Person
Washington	DC	20001	Joel.Heilman@Lyondellbasell.com	In Person
Washington	DC	20004	sdhigley@marathonpetroleum.com	In Person
Detroit	MI	48226	jonathan.hirte@dteenergy.com	In Person
Washington	DC	20002	leslie_hulse@americanchemistry.com	In Person
Washington	DC	20005	tim_hunt@afandpa.org	In Person
Arlington Heights	IL	60005	pratik.ichhaporia@intertek.com	via Teleconference
Washington	DC	20002	Booth_Jameson@americanchemistry.com	via Teleconference
Moline	IL	61265	kamanjeffreys@johndeere.com	via Teleconference
Washington	DC	20004	kkelly5@wm.com	In Person
Fairfax	VA	22031	marcik@sgia.org	In Person
Washington	DC	20005	stephen.kittredge@owenscorning.com	In Person
Washington	DC	20004	Kip.C.Knudson@andeavor.com	In Person
Washington	DC	20004	traci.kraus@cummins.com	In Person

Mark	Lessans
Jesse	Levine
Steve	Lomax
Shea	Loper
Sarah	Lucas
Kevin	McKenney
Kevin	Medeiros
Kevin	Messner
Ryan	Modlin
Matt	Moedritzer
Majida	Mourad
Darrin	Munoz
Asaf	Nagler
Robert	Nolan
Elizabeth	Odina
Peter	Pagano
Sarah	Pierce
Louise	Proud
Kelley	Raymond
Chris	Reichard
Josh	Reiner
Annabeth	Reitter
Liz	Roberts
Christine	Robinson
Rick	Robinson
Rachel	Rogier
Stephanie	Salmon
Jerry	Schwartz
Sherry	Scott
Laura	Siegrist
Greg	Skelton
Michael	Smaha
Brett	Smith
Yuichi	Somemori
Bill	Spencer
Alexander	Stege
Brad	Stevenson
Robert	Strickling
Yuriko	Suzuki
Elizabeth	Tate
Ed	Thomas
Jennifer	Thomas
Matthew	Thornblad
Patrick	van der Voorn
Puneet	Verma
Sarah	Vilms
David	Wagger

Energy Efficiency Analyst
Manager, Regulatory Affairs
Director, Environmental Regulatory Affairs
Manager, Government Relations, Encana Oil & Gas (USA), Inc.
Associate Director of Third Party Advocacy and Outreach
Director of Government Affairs
Air and Safety Analyst
SVP, Policy & Government Relations
Vice President, North American Government Affairs
Manager, Legal & Government Relations
Vice President, Government Affairs
Director
Senior Director, Government Relations
Federal Government Relations Advisor
Senior Manager, Government Affairs
Director, Environment and Energy
Director, Government Relations

Director, Government Relations
Environmental Policy Analyst
Government Affairs Director
Corporate Manager, Environmental Regulation
Principal & Co-founder, Capitoline Consulting, representing
Senior Manager, Sustainability
Director, Health, Safety & Environment, NA Trucks
Federal Affairs Representative
VP Government Affairs
Senior Director, Energy & Environmental Policy
Counsel, Environmental & Safety Law
Senior Manager, Government Relations
Head of Government Relations, Americas
Manager, U.S. Government Affairs
Senior Director, Government Relations
Manager, Environmental and CSR Activities
Research and Development Manager
Director, Public Affairs
EHS Manager/Air, Water & Hazardous Materials, Global Environmental Affairs, Health & Safety
MBA Intern
Researcher
Director, Global Corporate Sustainability
Director, Regulatory Affairs
Vice President, Federal Government Affairs
Director, Government Relations
Chief Environmental Counsel
Manager, Federal Government Affairs
Policy Advisor
Chief Scientist / Director of Environmental Management

Ingersoll Rand	2200 Pennsylvania Ave NW, 4th Floor East
U.S. Tire Manufacturers Association	1400 K Street, NW Ste 900
Koch Industries	
Encana Oil & Gas (USA) Inc.	370 17th Street, Suite 1700
BP America, Inc.	1101 New York Avenue, NW Ste 700
Window & Door Manufacturers Association	2025 M Street, NW Ste 800
Chevron	6001 Bollinger Canyon Rd Office G-1250
AHAM	1111 19th Street, Suite 402
Owens-Illinois, Inc.	1401 Wilson Boulevard - Suite 1005
Society of Chemical Manufacturers & Affiliates	1400 Crystal Drive, Suite 630
Tellurian Investments	1000 F Street NW #700
Murray Energy Corporation	1050 K Street, NW Suite 400
ABB Inc.	1455 Pennsylvania Ave, NW
Exxon Mobil Corporation	2020 K Street NW, Suite 800
BASF Corporation	1350 I Street NW, Suite 850
The Boeing Company	929 Long Bridge Drive
Association of Home Appliance Manufacturers	1111 19th Street, Suite 402
Pfizer Inc.	235 East 42nd Street
Air-Conditioning, Heating and Refrigeration Institute	2111 Wilson Boulevard, Suite 500
Tri-State Generation & Transmission	1100 West 116th Avenue
Portland Cement Association	5420 Old Orchard Road
Domtar Corporation	301 Point Basse Avenue
Evonik Corporation	600 Second Street Ste 404
Deloitte & Touche LLP	299 South Main Street - Suite 1900
Volvo Group North America	7900 National Service Road
Arch Coal, Inc.	2600 Virginia Avenue, NW Suite 505
American Foundry Society	25 Massachusetts Avenue, NW Ste 800
American Forest & Paper Association	1101 K Street, NW, Suite 700
Exxon Mobil Corporation	800 Bell CORP-EMB-1821B
Whirlpool Corporation	701 Pennsylvania Avenue, NW - Suite 750
SABIC	1001 G Street NW, 500E
Owens-Illinois, Inc.	1401 Wilson Boulevard - Suite 1005
American Iron and Steel Institute	25 Massachusetts Avenue, NW Suite 800
Hitachi America Ltd.	50 Prospect Avenue
Oxbow Corporation	1601 Forum Place, Ste. 1400
CF Industries	1401 I Street, NW - Suite 340
Caterpillar Inc.	100 Northeast Adams Street
The Boeing Company	
Hitachi Ltd.	
Johnson Controls International PLC	607 14th Street, NW - Suite 550
The Fertilizer Institute	425 3rd Street, SW Ste 950
Alliance of Automobile Manufacturers	803 7th Street, NW Ste 300
United Technologies Corporation	1101 Pennsylvania Avenue, NW 10th Floor
The Mosaic Company	3033 Campus Drive, Suite E490
Chevron Corporation	600 13th Street, NW Suite 600
Squire Patton Boggs (US) LLP	2550 M Street, NW
Institute of Scrap Recycling Industries	1250 H Street,NW Suite 400

Washington	DC	20037	mark.lessans@irco.com	In Person
Washington	DC	20005	jlevine@ustires.org	In Person
			Steve.Lomax@kochind.com	In Person
Denver	CO	80202	Shea.Loper@encana.com	In Person
Washington	DC	20005	sarah.lucas@bp.com	In Person
Washington	DC	20036	kmckenney@wdma.com	In Person
San Ramon	CA	94583	krmedeiros@chevron.com	via Teleconference
Washington	DC	20036	kmessner@aham.org	In Person
Arlington	VA	22209	ryan.modlin@o-i.com	In Person
Arlington	VA	22202	moedritzerm@socma.com	In Person
Washington	DC	20005	Majida.Mourad@tellurianinc.com	In Person
Washington	DC	20001	darrin.munoz@FaegreBD.com	In Person
Washington	DC	20004	asaf.nagler@us.abb.com	In Person
Washington	DC	20006	robert.m.nolan@exxonmobil.com	In Person
Washington	DC	20005	elizabeth.odina@basf.com	In Person
Arlington	VA	22202	peter.a.pagano@boeing.com	In Person
Washington	DC	20036	spierce@aham.org	In Person
New York	NY	10017	louise.proud@pfizer.com>;	In Person
Arlington	VA	22201	KRaymond@ahrinet.org	In Person
Westminster	CO	80234	creichard@tristategt.org	via Teleconference
Skokie	IL	60077	jreiner@cement.org	In Person
Nekoosa	WI	54457	annabeth.reitter@domtar.com	via Teleconference
Alexandria	VA	22314	lroberts@capitolineconsulting.com	via Teleconference
Salt Lake City	UT	84111	chrobinson@deloitte.com	via Teleconference
Greensboro	NC	27409	rick.robinson@volvo.com	via Teleconference
Washington	DC	20037	rrogier@archcoal.com	In Person
Washington	DC	20001	ssalmon@afsinc.org	In Person
Washington	DC	20005	jerry_schwartz@afandpa.org	In Person
Houston	TX	77002	sherry.l.scott@exxonmobil.com	via Teleconference
Washington	DC	20004	laura_b_siegrist@whirlpool.com	In Person
Washington	DC	20001	greg.skelton@sabic.com	In Person
Arlington	VA	22209	mike.smaha@o-i.com	In Person
Washington	DC	20001	bsmith@steel.org	In Person
Tarrytown	NY	10591	yuichi.somemori@hal.hitachi.com	via Teleconference
West Palm Beach	FL	33401	bill.spencer@oxbow.com	via Teleconference
Washington	DC	20005	astege@cfindustries.com	In Person
Peoria	IL	61629	STEVENSON_BRAD_M@cat.com	via Teleconference
			Robert.B.Strickling@boeing.com	In Person
			yuriko.suzuki.ez@hitachi.com	In Person
Washington	DC	20005	elizabeth.tate@jci.com	In Person
Washington	DC	20024	ethomas@tfi.org	In Person
Washington	DC	20001	jthomas@autoalliance.org	In Person
Washington	DC	20004	matthew.thornblad@utc.com	In Person
Plymouth	MN	55441	patrick.vandervoorn@mosaicco.com	via Teleconference
Washington	DC	20005	pverma@chevron.com	In Person
Washington	DC	20037	sarah.vilms@squirepb.com	In Person
Washington	DC	20005	davidwagger@isri.org	In Person

Mark	Wagner
Mark	Washko
Dena	Wiggins
Robert	Wolfer
Yoko	Yamazaki
Sarah	Younes
Todd	Young
Mara	Zimmerman

Vice President, Government Relations
Head of Federal Government Affairs
President and CEO
Policy and Regulatory Analyst
Senior Manager
Regulatory Assistant
Managing Director, Federal Government Affairs
Senior Counsel

Johnson Controls International PLC	607 14th Street, NW - Suite 550
BASF Corporation	1350 I Street NW, Suite 850
Natural Gas Supply Association	1620 Eye Street, NW Ste 700
Bradford White Corporation	725 Talamore Drive
Hitachi Ltd.	1900 K Street, NW Suite 800
SGIA	
United States Steel Corporation	901 K Street, NW - Suite 1250
American Petroleum Institute	1220 L St, NW Ste 900

Washington	DC	20005	mark.f.wagner@jci.com	In Person
Washington	DC	20005	mark.washko@basf.com	In Person
Washington	DC	20006	Dena.Wiggins@NGSA.org	In Person
Ambler	PA	19002	RWolfer@bradfordwhite.com	via Teleconference
Washington	DC	20006	yoko.yamazaki.vb@hitachi.com	In Person
			syounes@sgia.org	In Person
Washington	DC	20001	tdyoung@uss.com	In Person
Washington	DC	20005	zimmermanm@api.org	In Person

National Association of Manufacturers
Wednesday, 6/20

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

DRAFT
Informational Briefing for the Deputy Administrator
CERCLA 108(b) Additional Classes Rulemaking
Wednesday, June 20, 2018

CERCLA 108(b) *– requires EPA to develop regulations that require classes of facilities to establish and maintain evidence of financial responsibility consistent with the degree and duration of risk associated with the production, transportation, treatment, storage, or disposal of hazardous substances. (1980)*

Background and Schedules: EPA published a 2009 notice identifying hardrock mining as the first industry to be addressed under 108(b), and a 2010 ANPRM announcing three additional industry classes to be addressed subsequently.

- On January 29, 2016, a court order was issued by the D.C. Circuit Court in litigation filed by environmental groups that mandated schedules for CERCLA 108(b) actions:
  - Sign for publication in the Federal Register a determination whether EPA will issue a notice of proposed rulemaking for the additional industry classes - - December 1, 2016
  - Rulemakings (proposed / final) (signature):
    - Hardrock Mining - - December 1, 2016 / December 1, 2017
    - Industry 1 - - July 2, 2019 / December 2, 2020
    - Industry 2 - - December 4, 2019 / December 1, 2021
    - Industry 3 - - December 1, 2022 / December 4, 2024

Hardrock Mining Rulemaking: On January 11, 2017, EPA proposed a comprehensive financial responsibility program under section 108(b) that would be applicable to hardrock mining facilities as well as to future industry sectors if financial responsibility requirements were later applied. EPA also proposed financial responsibility requirements for hardrock mining facilities.

- On February 21, 2018, EPA issued a decision not to issue final regulations because the Agency determined that final regulations are not appropriate.
  - EPA decided not to issue final regulations because the risks associated with these facilities' operations are addressed by existing federal and state programs and industry practices.
  - EPA analyzed the need for financial responsibility based on risk of taxpayer funded cleanups at hardrock mining facilities operating under modern management practices and modern environmental regulations.
  - That risk is identified by examining the management of hazardous substances at such facilities, as well as by examining federal and state regulatory controls on that management and federal and state financial responsibility requirements.
  - With that focus, the record demonstrated that, in the context of the CERCLA section 108(b), the degree and duration of risk associated with the modern production, transportation, treatment, storage or disposal of hazardous substances by the hardrock mining industry does not present a level of risk of taxpayer funded response actions that warrant imposition of financial responsibility requirements for this sector.

Additional Classes Rulemaking: On January 6, 2010, EPA published an ANPRM identifying three additional industry classes, beyond hardrock mining, to assess for potential financial responsibility. The ANPRM included information about the industries such as NPL sites and damage cases, wastes generated, and TRI releases.

- Petroleum and Coal Products Manufacturing (NAICS 324)
  - ~5,600 facilities, 14 NPL sites
- Electric Power Generation, Transmission, and Distribution (NAICS 2211)
  - ~13,000 facilities (~480 Coal Plants), 27 proven and 40 potential ground water or surface water damage cases
- Chemical Manufacturing (NAICS 325)
  - ~ 40,000 facilities, 127 NPL sites

DRAFT
Informational Briefing for the Deputy Administrator
CERCLA 108(b) Additional Classes Rulemaking
Wednesday, June 20, 2018

- On January 11, 2017, EPA published a "notice of intent to proceed with rulemakings" in response to the court order that required EPA to make a determination whether EPA will issue an action of proposed rulemaking for the additional industry classes. EPA indicated that the notice was not a determination that requirements are necessary for any or all of the industry classes, or that EPA will propose requirements, but rather an announcement that EPA intends to move forward with the regulatory process to determine whether a proposal of requirements is necessary.

- Current status:
  - Rule development underway based on court order schedule (3 rules, see Attachment 1)
  - Recommendation for order of rulemakings[1]

    Ex. 5 Deliberative Process (DP)
  - Stakeholder input: Various industry trade groups have come in to discuss. Referred them to the Hardrock Mining Final Rule for analytical and decision-making approaches. Only USWAG has shown interest in going first in rulemaking
  - Ex. 5 Deliberative Process (DP)
  - Schedule considerations:

    Ex. 5 Deliberative Process (DP)

- Analytical approach for rule development

  Ex. 5 Deliberative Process (DP)

- Status of analysis:

  Ex. 5 Deliberative Process (DP)

[1] From 4/30/18 briefing for the Administrator

DRAFT
Informational Briefing for the Deputy Administrator
CERCLA 108(b) Additional Classes Rulemaking
Wednesday, June 20, 2018

DRAFT
Informational Briefing for the Deputy Administrator
CERCLA 108(b) Additional Classes Rulemaking
Wednesday, June 20, 2018

ATTACHMENT 1

DRAFT ADDITIONAL CLASSES RULEMAKINGS OVERVIEW SCHEDULE

Ex. 5 Deliberative Process (DP)

OCFO Winter Open House

WHEN: **December 13, 2:00 PM – 3:30 PM**

WHERE: WJC-N 4406

DETAILS: Come out to enjoy some comradery with your colleagues in OCFO and hear a few tunes from the ever popular Warblers, **PLUS an opportunity to take your own professional photo!**

Hope to see you there!

~ LIGHT REFRESHMENTS WILL BE SERVED ~

ADMINISTRATOR SCOTT PRUITT EVENT REQUEST FORM
U.S. Environmental Protection Agency

Deadline for Acceptance:	*June 5 or as soon as possible*
Requesting Individual / Affiliation:	*Chuck Conner, President & CEO, National Council of Farmer Cooperatives*
Event Title:	*2018 NCFC Washington Conference*
Event Date:	*June 25-27, 2018*
Is the Above Date Flexible:	*Yes, Speaker slots available June 26 & June 27*
Event Time & Duration:	*RECOMMEND: June 26th anytime between 9:15 – 10:30 am.*
Type of Event:	*Conference*
Purpose of the Event:	*Attendees will hear from administration officials and meet with congressional leaders during the course of the event, discussing issues of importance to agriculture and farmer cooperatives.*
Role of the Administrator:	*Keynote*
Requested Presentation Topic, if Speaking Involved:	*Opportunity for the Administrator to share views on issues of importance to farmer cooperatives, agriculture and rural America. Topics could include regulatory relief ongoing at the Agency, CWA, CERCLA and livestock, etc.*
Requested Presentation Format:	*Keynote*
Speech/Presentation Duration:	*20-30 minutes for remarks plus Q&A if appropriate*
Would You Consider a Surrogate:	*Yes, but would offer the surrogate a different time slot – June 27th at 10:30am*
Have you requested or are you planning to request anyone else from EPA to speak or attend this event?	*No*
Event Location:	*Hyatt Regency Hotel, 400 New Jersey Avenue NW, Washington, DC*
Event Audience:	*We expect to have over 150 industry leaders in attendance, primarily chief executive officers, senior management, and elected farmer directors representing farmer cooperatives from across the United States.*
Event Host(s)/Organizer(s):	*NCFC*

ADMINISTRATOR SCOTT PRUITT EVENT REQUEST FORM
U.S. Environmental Protection Agency

Host(s)' Relationship to EPA:	*Members of NCFC are part of the regulated community*
Run of Show/ Agenda:	*Agenda still being finalized but an agenda overview can be found here:* [HYPERLINK "http://www.cvent.com/events/ncfc-s-21st-annual-washington-conference/agenda-8657f7021463419f8364075cb4aa1173.aspx"] *Immediately prior will be Sen. John Boozman of Arkansas and immediately following, time permitting, will be a brief issues update by NCFC staff to prepare the group for Hill meetings with their congressional delegations.*
Is there a Hold Room Available for the Administrator?	*One can be made available if needed*
Open Press/Closed Press?	*We can close the session to the press if requested. Typically we get the "ag press" in attendance.*
Dress Code:	*Business*
Teleprompter Available:	*Upon request.*
Microphone / Room Setup:	*Podium, stage and mic; room set in rounds.*
Honorable Guests Attending:	*Name & Title*
Notable Federal, State or Local Appointed or Elected officials attending:	*Attending as speakers: Sen. John Boozman, Under Secretary Greg Ibach, USTR Ag Ambassador Gregg Doud, Rep. Jim Costa, Rep. Kurt Schrader*
Individual Introducing Administrator:	*Chuck Conner, President & CEO, NCFC*
Person to contact for media purposes:	*Justin Darisse, VP Communications, NCFC,* [HYPERLINK "mailto:jdarisse@ncfc.org"], *Office: 202-879-0816, Cell:* Ex. 6 Personal Privacy (PP)
How will you promote this event?	*The event is promoted internally to our membership and requires registration to attend*
Is this event held Weekly, Monthly, Annually?	*Annually*
Day of Event Point of Contact:	*Lisa Van Doren, Chief of Staff, NCFC,* [HYPERLINK "mailto:lvandoren@ncfc.org"], *Cell:* Ex. 6 Personal Privacy (PP) *Office 202-879-0811*

ADMINISTRATOR SCOTT PRUITT EVENT REQUEST FORM
U.S. Environmental Protection Agency

Security Contact:	*Erica Daniels, Events Coordinator, NCFC,* [HYPERLINK "mailto:edaniels@ncfc.org"], *Cell:* Ex. 6 Personal Privacy (PP) *We can also provide contact information for the head of security at the hotel.*
Suggested Entrance/ Exit to Event Venue:	*Main lobby entrance; hotel could provide alternate back entrance as well.*
Is the host of the event a registered 501(c)(3), (4), or has a 527 Political Action Committee (PAC):	*Yes*
Will there be a "gift" presented to the Administrator? If so, what is the US currency value of the gift?	*No*
Will a meal be provided, if so what is the US currency value?	*No, breakfast will have already been served earlier that morning and tables cleared.*

Please return this completed form to Hayley Ford at [HYPERLINK "mailto:ford.hayley@epa.gov"]

NCFC
National Council of Farmer Cooperatives

Tel: 202-626-8700
Fax: 202-626-8722
50 F Street, NW Suite 900
Washington, DC 20001
www.ncfc.org

May 23, 2018

The Honorable Scott Pruitt
Administrator
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue NW
Washington, DC 20004

Dear Administrator Pruitt:

On behalf of the National Council of Farmer Cooperatives (NCFC), I invite you to be our special guest and speaker at our upcoming Washington Conference, which will be held June 25-27, 2018, at the Hyatt Regency Hotel in Washington, DC.

We expect to have over 150 industry leaders in attendance, primarily chief executive officers, senior management, and elected farmer directors representing farmer cooperatives from across the United States. As a group, they represent virtually every segment of agriculture and many recognizable brands and products from farm to retail. Farmer cooperatives also have a significant impact in rural America beyond just the farmers and ranchers who own the cooperative—by providing hundreds of thousands of jobs and fostering economically vibrant communities, they help to preserve a uniquely American way of life.

With the hope it meets your schedule, we would like you to join us as the keynote speaker on Tuesday, June 26th anytime between 9:15 am and 10:30 a.m. This would serve as an excellent forum to share your views on issues of importance to farmer cooperatives and rural America. We would suggest approximately 20-30 minutes for your remarks with additional time for questions. Of course, we will be pleased to work with you and your staff if another date or time during our conference would be better suited for your schedule. Your staff can coordinate with Lisa Van Doren at (202) 879-0811 or [HYPERLINK "mailto:lvandoren@ncfc.org"].

Thank you for your consideration of our request.

Sincerely,

Charles F. Conner
President & CEO

Representing the Business Interests of Agriculture

National Council of Farmer Cooperatives
Washington Conference
June 26, 2018
Ag Talking Points

[TOC \o "1-3" \h \z \u]

Ex. 5 Deliberative Process (DP)

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National Council of Farmer Cooperatives:
Washington Conference | June 25-27, 2018 | Hyatt Regency Hotel

Monday, June 25

7:30 – 5:00PM	Registration Open – Capitol B Foyer (Lobby Level)	
8:00 – 5:30PM	NCFC Government Affairs Committee Meeting – Capitol A/B (Lobby Level)	
	8-8:30	Buffet Breakfast
	8:30-9:15	Committee Business
	9:15-10:00	Administration's Trade Outlook
		The Honorable Gregg Doud, Chief Agricultural Negotiator, Office of the U.S. Trade Representative
	10:00-10:15	Break
	10:15-11:15	Labor & Immigration Reform
		Kristi Boswell, USDA Senior Advisor
		The Honorable Jeff Denham (R-CA)Co-Chair Main Street Caucus *(Invited)*
	11:15-12:00	Outlook for the Farm Bill
		Staff of the House & Senate Agriculture Committees
	12:00-1:30	Lunch and speaker
		Stu Rothenberg, Senior Editor, Inside Elections
	1:30-2:00	Break
	2:00-2:45	Priorities and Activities at USDA-MRP
		The Honorable Greg Ibach, Under Secretary, Marketing & Regulatory Programs, U.S. Department of Agriculture
	2:45-3:15	Implementation of the National Biotech Disclosure Law
	3:15-3:45	Legislative Solution to Provide Accurate Product Labels
	3:45-4:00	Break
	4:00-5:00	Train the Trainer – Keys to a Successful Fly-in
	5:00-5:15	Other Business & Adjournment

6:30 – 8:00PM	Opening Reception
	McDermott, Will & Emery Building, 500 North Capitol Street
7:30 – 11:00pm	Georgetown Ghost Tour and Beer Tasting for PAL Participants

Tuesday, June 26

7:00 – 4:00 PM	Registration Open – Capitol B Foyer (Lobby Level)	
8:00 – 8:45 AM	PAC Fundraiser – Congressional B (Lobby Level)	
8:30 – 10:00 AM	Plenary Breakfast and General Session I – Capitol A/B (Lobby Level)	
	8:45-9:15	The Honorable John Boozman (R-AR)
	9:15-9:30	Welcome & President's Remarks
		Chuck Conner, president and CEO
	9:30-10:00	Administration's Environmental Policy Priorities
		The Honorable Andrew Wheeler, Deputy Administrator, U.S. Environmental Protection Agency
	10:00-10:15	Policy Briefing
		NCFC Staff
9:30 – 1:00 PM	Spouse Tour, Lunch Included (Depart from Lobby Entrance)	
10:30 – 5:00 PM	Hill Visits (OFF SITE)	
10:45 – 1:00 PM	Young Cooperators Program – Yellowstone/Everglades with lunch served in Bryce (2nd Floor; use the South Tower Elevators)	
11:15 – 1:30 PM	Council Meeting – Thornton Room (11th Floor; use the South Tower Elevators)	
2:00 – 5:00PM	Council Hill Visits (OFF SITE)	
6:00 – 8:00PM	Congressional Reception	
	9th Floor, Hart Senate Office Building	

Wednesday, June 27

7:00 – 12:00PM	Registration Open – Capitol B Foyer (Lobby Level)
8:00 – 9:00 AM	PAC Fundraiser – Congressional C/D (Lobby Level)
8:00 – 9:00 AM	Breakfast – Capitol A/B (Lobby Level)
9:15 AM – 12:00 PM	General Session II – Capitol A/B (Lobby Level)

	9:15 AM – 10:00 AM	The Honorable Pat Roberts (R-KS) *invited*
		Chairman, Senate Committee on Agriculture, Nutrition and Forestry
	10:00 AM – 10:15 AM	Break
	10:15 AM – 11:00 AM	The Honorable Rodney Davis (R-IL), *invited*
		Chairman, Subcommittee on Biotechnology, Horticulture, and Research, House Committee on Agriculture
	11:00 AM – 12:00 PM	"Politics and the Economy"
		Douglas Holtz-Eakin
		President, American Action Forum and former director, Congressional Budget Office
12:15 – 1:30PM	Closing Luncheon – Capitol A/B (Lobby Level)	
2:00 – 5:00PM	Optional Hill visits	

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CJ	Blew	CHS
scott	cordes	CHS
Jon	Erickson	CHS
Julie	Johnson	CHS
David	Johnsrud	CHS
David	Kayser	CHS
ed	malesich	CHS
Don	Anthony	CHS Inc
Scott	Johnson	CHS Inc
RANDY	KNECHT	CHS Inc

Title
V.P. Corporate/Member Relations & Government Affairs
CEO
Young Co-Operator Representative
Member Marketing Integrator
Young Co-Operator Representative
Economist
Board Member
Board Member
Director
Executive Vice-President & COO
Director
Executive Assistant
Chief Accounting Officer
Director
Director
Director
President & CEO
Director
Director
Director
Director
Director
Director
Director
Vice President, Legislative Affairs
Government Affairs Coordinator
V. P. of Government Affairs
Head of Govt. Affairs
Director Communications and Public Affairs

Young Leader

President & CEO
vice chairman
Director
Director

Director
Director
Board of Directors
Director

DIRECTOR

Registration Type

Member
Member
Spouse/Guest
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Political Advocacy & Leadership Program
Spouse/Guest
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PAL Spouse/Guest
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Political Advocacy & Leadership Program
Member

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Zachary	Carpenter	CoBank
Brian	Cavey	CoBank
Thomas	Halverson	CoBank
Michael	Hechtner	CoBank
Daniel	Kelley	CoBank
Paniz	Rezaeerod	CoBank
Lauren	Sturgeon	CoBank
Sarah	Tyree	CoBank
Michael	Tousignant	CoBank, ACB
Justin	Peterson	Creamery Creek Holsteins
Jackie	Klippenstein	Dairy Farmers of America
Mary	Knigge	Dairy Farmers of America
Rick	Smith	Dairy Farmers of America
Greg	Wickham	Dairy Farmers of America
John	Holevoet	Edge Dairy Farmer Co-op
Chuck	Adami	Equity Cooperative Livestock Sales Association
Curt	Larson	Equity Cooperative Livestock Sales Association
Steve	Schleis	Equity Cooperative Livestock Sales Association
Joe	Dagher	Farm Credit Mid-America
James	Nygren	Farm Credit Services of America
Bill	Wilson	FCC Services
Michael	Doyle	Foremost Farms USA Cooperative
David	Van Scharrel	Full Circle Ag
Carl	Tebbe	Gateway FS, Inc.
John	Morrell	Gold Star FS, Inc.
Rod	Olson	Gold Star FS, Inc.
Chuck	Spencer	GROWMARK
Chet	Esther	GROWMARK, Inc.
Ann	Hastings Kafer	GROWMARK, Inc.
Brian	Hora	GROWMARK, Inc.
Kevin	Malchine	GROWMARK, Inc.
Dennis	Neuhaus	GROWMARK, Inc.
Bob	Phelps	GROWMARK, Inc.
John	Reifsteck	GROWMARK, Inc.

Director, Federal Affairs
President & CEO

Board of Director
Director, Federal Affairs
Director of State Government Affairs

Vice President, Government Affairs
Executive Vice President
Managing Director
Senior Vice President, Government Affairs
President and Chief Executive Officer
Central Region President
Director
Government Relations Specialist
Government Relations Director
Vice President - Policy & Public Affairs
Managing Director

Sr. Vice President, Industry & Legislative Affairs
Vice President, Government Relations
President & CEO
Chief Financial Officer
Director of Government Affairs
President and Chief Executive Officer
Vice President of Administration
Board of Director
Government and Legislative Affairs Officer
Director - Govt Affairs
Vice President
President/CEO
Board Chairman
General Manager
General Manager
Board President
Executive Director, Government Relations
Director
Director, Corporate Communications
Director
Director
Director
Director
Director

Political Advocacy & Leadership Program
PAL Spouse/Guest
PAL Spouse/Guest
Political Advocacy & Leadership Program
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Political Advocacy & Leadership Program
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Jim	Spradlin	GROWMARK, Inc.
Daniel	Haley	Haley and Associates
Katie	Hall	Iowa Institute for Cooperatives
Brandi	Miller	Kansas Cooperative Council
Mandy	Roe	Kansas Cooperative Council
Alex	Fried	Land O'Lakes
Brad	Oelmann	Land O'Lakes
Autumn	Price	Land O'Lakes
Brent	Baldwin	Land O'Lakes, Inc.
Rick	Brand	Land O'Lakes, Inc.
Trey	Forsyth	Land O'Lakes, Inc.
Paul	Hansen	Land O'Lakes, Inc.
Jennifer	Janssen	Land O'Lakes, Inc.
Pat	Janssen	Land O'Lakes, Inc.
Pete	Kappelman	Land O'Lakes, Inc.
Doug	Reimer	Land O'Lakes, Inc.
Jason	Schatzke	Land O'Lakes, Inc.
Stan	Stark	Land O'Lakes, Inc.
Craig	Steiger	Land O'Lakes, Inc.
Jeff	Troike	Land O'Lakes, Inc.
Ashley	Unger	Land O'Lakes, Inc.
Lance	Unger	Land O'Lakes, Inc.
Julie	Vieburg	Land O'Lakes, Inc.
Davin	Althoff	MFA Incorporated
Tom	Dent	MFA Incorporated
Tim	Engemann	MFA Incorporated
John	Moffitt	MFA Incorporated
Wayne	Nichols	MFA Incorporated
Doyle	Oehl	MFA Incorporated
Jim	Reading	MFA Incorporated
Don	Schlesselman	MFA Incorporated
Ernie	Verslues	MFA Incorporated
Mark	Fenner	MFA Oil Company
James	Greer	MFA Oil Company
Joe	Diglio	Michigan Milk Producers Association
MARK	ICIEK	Michigan Milk Producers Association
Kris	Wardin	Michigan Milk Producers Association
Dave	Spears	MKC
Allan	Wegner	MKC
Kelsey	Billings	National Council of Farmer Cooperatives
Marlis	Carson	National Council of Farmer Cooperatives
Chuck	Conner	National Council of Farmer Cooperatives
Justin	Darisse	National Council of Farmer Cooperatives
Bonita	Harrison	National Council of Farmer Cooperatives
Kevin	Natz	National Council of Farmer Cooperatives
Mary	Nowak	National Council of Farmer Cooperatives
Janet	Peterson	National Council of Farmer Cooperatives

CEO
President
Director of Government Affairs

Director of Member Services

EVP & COO Land O'Lakes Services
Vice President, Government Relations
Director
Board of Directors
Government Relations
Leader Development Manager

Board of Directors
Board of Directors
Director
Board of Directors
Director
Board of Directors

PAC Manager, Government Relations

Board of Directors
Director
Board Vice Chairman

Director

Director
President & CEO
President & CEO
Vice President, Supply and Distribution
CEO
Board of Director
Board of Director
Chief Marketing Officer
Board Chairman
Director, Government Affairs & Sustainability; Treasurer, NCFC CO-OP/PAC
Senior Vice President, Legal, Tax & Accounting & General Counsel
President and CEO
Vice President, Communications
Executive Assistant to President and CEO and Director of Finance & Administration
Vice President & Senior Policy Director, Government Affairs
Director, Government Affairs
Executive Assistant, Legal, Tax & Accounting Committee

Member
Member
Political Advocacy & Leadership Program
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Political Advocacy & Leadership Program
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Political Advocacy & Leadership Program
Political Advocacy & Leadership Program
PAL Spouse/Guest
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Staff

Becca	Smith	National Council of Farmer Cooperatives
Lisa	Van Doren	National Council of Farmer Cooperatives
Erica	Daniels	NCFC
Rocky	Weber	Nebraska Cooperative Council
Dan	Coyne	Northwest Dairy Association/Darigold
RJ	Gray	Oklahoma Agricultural Cooperative Council
Kevin	Brinkley	Plains Cotton Cooperative Association
Dana	Brown	Plains Cotton Cooperative Association
Charlie	Crow	Prairieland FS, Inc.
Lee	Curby	Prairieland FS, Inc.
Keith	Hufendick	Prairieland FS, Inc.
Larry	Elworth	RESOLVE
Kevin	McGilton	Riceland Foods
Duane	Maatz	RRVSGA
Brenda	Forman	SD Assoc. of Cooperatives
Scott	Blickenstaff	Snake River Sugar Company
Doug	Langley	Southern States Cooperative, Inc.
Steve	Patterson	Southern States Cooperative, Inc.
Curry	Roberts	Southern States Cooperative, Inc.
Jeff	Stroburg	Southern States Cooperative, Inc.
Rayne	Thompson	Sunkist / FGS
Vaughn	Koligian	Sun-Maid Growers of Calfiornia
Rajeev	Davit	Sunsweet Growers inc.
Dane	Lance	Sunsweet Growers Inc.
Shannon	Huff	Tennessee Farmers Cooperative
Donald	Jernigan	Tennessee Farmers Cooperative
Ryan	King	Tennessee Farmers Cooperative
Bart	Krisle	Tennessee Farmers Cooperative
David	Moss	Tennessee Farmers Cooperative
Stephen	Philpott	Tennessee Farmers Cooperative
David	Sarten	Tennessee Farmers Cooperative
Gary	Kregel	Three Rivers FS Company
Chris	Salrin	Three Rivers FS Company
Josh	Schoulte	Three Rivers FS Company
Julian	Heron	Tuttle Taylor & Heron
Brian	Grunenfelder	Tuttle Taylor and Heron
Tommy	Bunn	U.S. Tobacco Cooperative
Gregory	Dowdall	West Central FS, Inc.
Richard	Harmon	West Central FS, Inc.
Jim	McNelly	West Central FS, Inc.
Garold	Ray	West Central FS, Inc.
Matthew	Zimmerman	West Central FS, Inc.
Elizabeth	Althoff	
Stephanie	Baldwin	
Denise	Dent	
Missy	Engemann	
Lynne	Givhan	

Director, Communications & Member Relations
Vice President & Chief of Staff, Government Affairs
Event Consultant
President & General Counsel
Director of Government Affairs
President and Chief Executive Officer
President and Chief Executive Officer
Director of PR & Legislative Affairs
Board President
Young Producer
General Manager
Strategic Partner
Vice President Government Affairs

Executive Director
Vice President, General Counsel & Secretary
Vice-Chairman - SSC Board
SVP, Communications/Member Relations
Board Chairman
President & CEO
Vice President
Director Corporate Sustainability
Board of Director
President & CEO
Chief Financial Officer
Director
Marketing & Events Coordinator
CEO
General Counsel
Director
Director
Board President
General Manager
Young Producer
senior partner

Director of Government & Public Relations
Young Producer
Young Producer
General Manager
General Manager
Young Producer

Staff
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Member
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Political Advocacy & Leadership Program
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Speaker
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Political Advocacy & Leadership Program
Spouse/Guest
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Spouse/Guest
Spouse/Guest

Allan	Haugo
Vicki	Haugo
Leisha	Hayes
Nina	Hendricks
Stephanie	Malchine
Kelly	McGilton
Deena	Moffitt
Lindsey	Mollor
Mary Tucker	Myres
James	Nelson
Jill	Nelson
Karen	Nichols
Jane	Oehl
Carrie	Reading
Mandy	Rosendahl
Mike	Rosendahl
Ann	Sanders
Beth	Schlesselman
Leigh Ann	Sims
Janice	Smith
Sheri	Steiger
Jan	Verslues

Member
Spouse/Guest
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NCFC
National Council of Farmer Cooperatives

Tel: 202-626-8700
Fax: 202-626-8722
50 F Street, NW Suite 900
Washington, DC 20001
www.ncfc.org

May 23, 2018

The Honorable Scott Pruitt
Administrator
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue NW
Washington, DC 20004

Dear Administrator Pruitt:

On behalf of the National Council of Farmer Cooperatives (NCFC), I invite you to be our special guest and speaker at our upcoming Washington Conference, which will be held June 25-27, 2018, at the Hyatt Regency Hotel in Washington, DC.

We expect to have over 150 industry leaders in attendance, primarily chief executive officers, senior management, and elected farmer directors representing farmer cooperatives from across the United States. As a group, they represent virtually every segment of agriculture and many recognizable brands and products from farm to retail. Farmer cooperatives also have a significant impact in rural America beyond just the farmers and ranchers who own the cooperative—by providing hundreds of thousands of jobs and fostering economically vibrant communities, they help to preserve a uniquely American way of life.

With the hope it meets your schedule, we would like you to join us as the keynote speaker on Tuesday, June 26th anytime between 9:15 am and 10:30 a.m. This would serve as an excellent forum to share your views on issues of importance to farmer cooperatives and rural America. We would suggest approximately 20-30 minutes for your remarks with additional time for questions. Of course, we will be pleased to work with you and your staff if another date or time during our conference would be better suited for your schedule. Your staff can coordinate with Lisa Van Doren at (202) 879-0811 or [HYPERLINK "mailto:lvandoren@ncfc.org"].

Thank you for your consideration of our request.

Sincerely,

Charles F. Conner
President & CEO

Representing the Business Interests of Agriculture

National Council of Farmer Cooperatives:
Washington Conference | June 25-27, 2018 | Hyatt Regency Hotel

Monday, June 25

7:30 – 5:00PM	Registration Open – Capitol B Foyer (Lobby Level)	
8:00 – 5:30PM	NCFC Government Affairs Committee Meeting – Capitol A/B (Lobby Level)	
	8-8:30	Buffet Breakfast
	8:30-9:15	Committee Business
	9:15-10:00	Administration's Trade Outlook
		The Honorable Gregg Doud, Chief Agricultural Negotiator, Office of the U.S. Trade Representative
	10:00-10:15	Break
	10:15-11:15	Labor & Immigration Reform
		Kristi Boswell, USDA Senior Advisor
		The Honorable Jeff Denham (R-CA)Co-Chair Main Street Caucus *(Invited)*
	11:15-12:00	Outlook for the Farm Bill
		Staff of the House & Senate Agriculture Committees
	12:00-1:30	Lunch and speaker
		Stu Rothenberg, Senior Editor, Inside Elections
	1:30-2:00	Break
	2:00-2:45	Priorities and Activities at USDA-MRP
		The Honorable Greg Ibach, Under Secretary, Marketing & Regulatory Programs, U.S. Department of Agriculture
	2:45-3:15	Implementation of the National Biotech Disclosure Law
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		Chairman, Senate Committee on Agriculture, Nutrition and Forestry
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		Douglas Holtz-Eakin
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David	Johnsrud	CHS
David	Kayser	CHS
ed	malesich	CHS
Don	Anthony	CHS Inc
Scott	Johnson	CHS Inc
RANDY	KNECHT	CHS Inc

Title
V.P. Corporate/Member Relations & Government Affairs
CEO
Young Co-Operator Representative
Member Marketing Integrator
Young Co-Operator Representative
Economist
Board Member
Board Member
Director
Executive Vice-President & COO
Director
Executive Assistant
Chief Accounting Officer
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President & CEO
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Vice President, Legislative Affairs
Government Affairs Coordinator
V. P. of Government Affairs
Head of Govt. Affairs
Director Communications and Public Affairs

Young Leader

President & CEO
vice chairman
Director
Director

Director
Director
Board of Directors
Director

DIRECTOR

Registration Type
Member
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Spouse/Guest
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Political Advocacy & Leadership Program
Spouse/Guest
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PAL Spouse/Guest
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Political Advocacy & Leadership Program
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Stephanie	Robinson	CHS Inc
Jessica	Severson	CHS Inc
Kevin	Severson	CHS Inc
David	Cobb	CHS Inc.
Jay	Debertin	CHS Inc.
Tyler	Engstrom	CHS Inc.
Mark	Farrell	CHS Inc.
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Jake	Hamlin	CHS Inc.
Joshua	Stutrud	CHS Inc.
John	Engelen	CHS, Inc.
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Zachary	Carpenter	CoBank
Brian	Cavey	CoBank
Thomas	Halverson	CoBank
Michael	Hechtner	CoBank
Daniel	Kelley	CoBank
Paniz	Rezaeerod	CoBank
Lauren	Sturgeon	CoBank
Sarah	Tyree	CoBank
Michael	Tousignant	CoBank, ACB
Justin	Peterson	Creamery Creek Holsteins
Jackie	Klippenstein	Dairy Farmers of America
Mary	Knigge	Dairy Farmers of America
Rick	Smith	Dairy Farmers of America
Greg	Wickham	Dairy Farmers of America
John	Holevoet	Edge Dairy Farmer Co-op
Chuck	Adami	Equity Cooperative Livestock Sales Association
Curt	Larson	Equity Cooperative Livestock Sales Association
Steve	Schleis	Equity Cooperative Livestock Sales Association
Joe	Dagher	Farm Credit Mid-America
James	Nygren	Farm Credit Services of America
Bill	Wilson	FCC Services
Michael	Doyle	Foremost Farms USA Cooperative
David	Van Scharrel	Full Circle Ag
Carl	Tebbe	Gateway FS, Inc.
John	Morrell	Gold Star FS, Inc.
Rod	Olson	Gold Star FS, Inc.
Chuck	Spencer	GROWMARK
Chet	Esther	GROWMARK, Inc.
Ann	Hastings Kafer	GROWMARK, Inc.
Brian	Hora	GROWMARK, Inc.
Kevin	Malchine	GROWMARK, Inc.
Dennis	Neuhaus	GROWMARK, Inc.
Bob	Phelps	GROWMARK, Inc.
John	Reifsteck	GROWMARK, Inc.

Director, Federal Affairs
President & CEO

Board of Director
Director, Federal Affairs
Director of State Government Affairs

Vice President, Government Affairs
Executive Vice President
Managing Director
Senior Vice President, Government Affairs
President and Chief Executive Officer
Central Region President
Director
Government Relations Specialist
Government Relations Director
Vice President - Policy & Public Affairs
Managing Director

Sr. Vice President, Industry & Legislative Affairs
Vice President, Government Relations
President & CEO
Chief Financial Officer
Director of Government Affairs
President and Chief Executive Officer
Vice President of Administration
Board of Director
Government and Legislative Affairs Officer
Director - Govt Affairs
Vice President
President/CEO
Board Chairman
General Manager
General Manager
Board President
Executive Director, Government Relations
Director
Director, Corporate Communications
Director
Director
Director
Director
Director

Political Advocacy & Leadership Program
PAL Spouse/Guest
PAL Spouse/Guest
Political Advocacy & Leadership Program
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Political Advocacy & Leadership Program
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Member

Jim	Spradlin	GROWMARK, Inc.
Daniel	Haley	Haley and Associates
Katie	Hall	Iowa Institute for Cooperatives
Brandi	Miller	Kansas Cooperative Council
Mandy	Roe	Kansas Cooperative Council
Alex	Fried	Land O'Lakes
Brad	Oelmann	Land O'Lakes
Autumn	Price	Land O'Lakes
Brent	Baldwin	Land O'Lakes, Inc.
Rick	Brand	Land O'Lakes, Inc.
Trey	Forsyth	Land O'Lakes, Inc.
Paul	Hansen	Land O'Lakes, Inc.
Jennifer	Janssen	Land O'Lakes, Inc.
Pat	Janssen	Land O'Lakes, Inc.
Pete	Kappelman	Land O'Lakes, Inc.
Doug	Reimer	Land O'Lakes, Inc.
Jason	Schatzke	Land O'Lakes, Inc.
Stan	Stark	Land O'Lakes, Inc.
Craig	Steiger	Land O'Lakes, Inc.
Jeff	Troike	Land O'Lakes, Inc.
Ashley	Unger	Land O'Lakes, Inc.
Lance	Unger	Land O'Lakes, Inc.
Julie	Vieburg	Land O'Lakes, Inc.
Davin	Althoff	MFA Incorporated
Tom	Dent	MFA Incorporated
Tim	Engemann	MFA Incorporated
John	Moffitt	MFA Incorporated
Wayne	Nichols	MFA Incorporated
Doyle	Oehl	MFA Incorporated
Jim	Reading	MFA Incorporated
Don	Schlesselman	MFA Incorporated
Ernie	Verslues	MFA Incorporated
Mark	Fenner	MFA Oil Company
James	Greer	MFA Oil Company
Joe	Diglio	Michigan Milk Producers Association
MARK	ICIEK	Michigan Milk Producers Association
Kris	Wardin	Michigan Milk Producers Association
Dave	Spears	MKC
Allan	Wegner	MKC
Kelsey	Billings	National Council of Farmer Cooperatives
Marlis	Carson	National Council of Farmer Cooperatives
Chuck	Conner	National Council of Farmer Cooperatives
Justin	Darisse	National Council of Farmer Cooperatives
Bonita	Harrison	National Council of Farmer Cooperatives
Kevin	Natz	National Council of Farmer Cooperatives
Mary	Nowak	National Council of Farmer Cooperatives
Janet	Peterson	National Council of Farmer Cooperatives

CEO
President
Director of Government Affairs

Director of Member Services

EVP & COO Land O'Lakes Services
Vice President, Government Relations
Director
Board of Directors
Government Relations
Leader Development Manager

Board of Directors
Board of Directors
Director
Board of Directors
Director
Board of Directors

PAC Manager, Government Relations

Board of Directors
Director
Board Vice Chairman

Director

Director
President & CEO
President & CEO
Vice President, Supply and Distribution
CEO
Board of Director
Board of Director
Chief Marketing Officer
Board Chairman
Director, Government Affairs & Sustainability; Treasurer, NCFC CO-OP/PAC
Senior Vice President, Legal, Tax & Accounting & General Counsel
President and CEO
Vice President, Communications
Executive Assistant to President and CEO and Director of Finance & Administration
Vice President & Senior Policy Director, Government Affairs
Director, Government Affairs
Executive Assistant, Legal, Tax & Accounting Committee

Member
Member
Political Advocacy & Leadership Program
Member
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Political Advocacy & Leadership Program
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Political Advocacy & Leadership Program
Political Advocacy & Leadership Program
PAL Spouse/Guest
Political Advocacy & Leadership Program
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Staff

Becca	Smith	National Council of Farmer Cooperatives
Lisa	Van Doren	National Council of Farmer Cooperatives
Erica	Daniels	NCFC
Rocky	Weber	Nebraska Cooperative Council
Dan	Coyne	Northwest Dairy Association/Darigold
RJ	Gray	Oklahoma Agricultural Cooperative Council
Kevin	Brinkley	Plains Cotton Cooperative Association
Dana	Brown	Plains Cotton Cooperative Association
Charlie	Crow	Prairieland FS, Inc.
Lee	Curby	Prairieland FS, Inc.
Keith	Hufendick	Prairieland FS, Inc.
Larry	Elworth	RESOLVE
Kevin	McGilton	Riceland Foods
Duane	Maatz	RRVSGA
Brenda	Forman	SD Assoc. of Cooperatives
Scott	Blickenstaff	Snake River Sugar Company
Doug	Langley	Southern States Cooperative, Inc.
Steve	Patterson	Southern States Cooperative, Inc.
Curry	Roberts	Southern States Cooperative, Inc.
Jeff	Stroburg	Southern States Cooperative, Inc.
Rayne	Thompson	Sunkist / FGS
Vaughn	Koligian	Sun-Maid Growers of Calfiornia
Rajeev	Davit	Sunsweet Growers inc.
Dane	Lance	Sunsweet Growers Inc.
Shannon	Huff	Tennessee Farmers Cooperative
Donald	Jernigan	Tennessee Farmers Cooperative
Ryan	King	Tennessee Farmers Cooperative
Bart	Krisle	Tennessee Farmers Cooperative
David	Moss	Tennessee Farmers Cooperative
Stephen	Philpott	Tennessee Farmers Cooperative
David	Sarten	Tennessee Farmers Cooperative
Gary	Kregel	Three Rivers FS Company
Chris	Salrin	Three Rivers FS Company
Josh	Schoulte	Three Rivers FS Company
Julian	Heron	Tuttle Taylor & Heron
Brian	Grunenfelder	Tuttle Taylor and Heron
Tommy	Bunn	U.S. Tobacco Cooperative
Gregory	Dowdall	West Central FS, Inc.
Richard	Harmon	West Central FS, Inc.
Jim	McNelly	West Central FS, Inc.
Garold	Ray	West Central FS, Inc.
Matthew	Zimmerman	West Central FS, Inc.
Elizabeth	Althoff	
Stephanie	Baldwin	
Denise	Dent	
Missy	Engemann	
Lynne	Givhan	

Director, Communications & Member Relations
Vice President & Chief of Staff, Government Affairs
Event Consultant
President & General Counsel
Director of Government Affairs
President and Chief Executive Officer
President and Chief Executive Officer
Director of PR & Legislative Affairs
Board President
Young Producer
General Manager
Strategic Partner
Vice President Government Affairs

Executive Director
Vice President, General Counsel & Secretary
Vice-Chairman - SSC Board
SVP, Communications/Member Relations
Board Chairman
President & CEO
Vice President
Director Corporate Sustainability
Board of Director
President & CEO
Chief Financial Officer
Director
Marketing & Events Coordinator
CEO
General Counsel
Director
Director
Board President
General Manager
Young Producer
senior partner

Director of Government & Public Relations
Young Producer
Young Producer
General Manager
General Manager
Young Producer

Staff
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Political Advocacy & Leadership Program
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Political Advocacy & Leadership Program
Spouse/Guest
Spouse/Guest
Spouse/Guest
Spouse/Guest
Spouse/Guest

Allan	Haugo
Vicki	Haugo
Leisha	Hayes
Nina	Hendricks
Stephanie	Malchine
Kelly	McGilton
Deena	Moffitt
Lindsey	Mollor
Mary Tucker	Myres
James	Nelson
Jill	Nelson
Karen	Nichols
Jane	Oehl
Carrie	Reading
Mandy	Rosendahl
Mike	Rosendahl
Ann	Sanders
Beth	Schlesselman
Leigh Ann	Sims
Janice	Smith
Sheri	Steiger
Jan	Verslues

Member
Spouse/Guest
Spouse/Guest
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Staff
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National Council of Farmer Cooperatives Conference

Tuesday, June 26 @9:30am

Hyatt Regency Hotel

Length: 20-30 minutes followed by Q&A

Audience: Over 150 industry leaders in attendance, primarily chief executive officers, senior management, and elected farmer directors representing farmer cooperatives from across the United States.

Intro:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Additional Topics That May Arise in Q&A:

Ex. 5 Deliberative Process (DP)

FINAL DRAFT MANAGEMENT OBJECTIVES
Super Typhoon Yutu
Revised: November 1, 2018

Ex. 5 Deliberative Process (DP)

President's Management Council Meeting
Discussion Brief: Ex. 5 Deliberative Process (DP)
May 3, 2018

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

President's Management Council Meeting
Discussion Brief: Ex. 5 Deliberative Process (DP)
May 3, 2018

Ex. 5 Deliberative Process (DP)

DRAFT - INTERNAL, DELIBERATIVE AND PRE-DECISIONAL - DRAFT

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

President's Management Council Meeting
Discussion Brief: **Ex. 5 Deliberative Process (DP)**
May 3, 2018

Ex. 5 Deliberative Process (DP)

Modernizing Government

2019 BUDGET FACT SHEET

Modernizing Government for the 21st Century: An American Budget

The business of the Federal Government is to serve the American people in core mission areas. But public trust in Government is declining to near-historic lows because it is not meeting the American people's expectations. Government must transform its outdated approaches, technology, and skillsets so that Federal programs, capabilities, and workforce can meet today's mission demands and public expectations. Rather than pursue short-term fixes that quickly become outdated once again, this Administration will pursue deep-seated transformation. But it will not happen in one or two years. The Budget makes important down payments on this work and foreshadows efforts still to come.

President's Management Agenda

In March, the Administration will release the President's Management Agenda, which will set forth a long-term vision for an effective Government that better achieves its missions and enhances key services on which the American people depend:

- ***Mission***: The American people count on the Federal Government every day, in areas ranging from national security to infrastructure to food and water safety. Public servants must be accountable for mission-driven results and have the necessary tools to deliver.
- ***Service***: Federal customers range from small businesses seeking loans, to families receiving disaster support, to veterans owed proper benefits and medical care. They deserve a customer experience comparable to that offered by leading private organizations.
- ***Stewardship***: Effective stewardship of taxpayer funds is a crucial responsibility, from preventing fraud to maximizing program impact. Taxpayer dollars must go to effective programs that efficiently produce results. The Budget conservatively projects that $187 billion in savings can be achieved over the next decade through the prevention of improper payments alone.

To advance this vision, the Administration will work not through isolated efforts, but at the junctions where key drivers of change intersect. Three key drivers will, over time, produce broad impacts on how Government works:

- ***A modern workforce*** that builds on the Budget's civil service reforms to empower senior leaders and front line managers to align staff skills with evolving mission needs. This includes $1 billion in FY 2018 for a new workforce fund that directs recruitment and retention incentives towards top performers with mission-critical skills.
- ***Modern information technology (IT)*** will function as the backbone of how Government serves the public in ways that meet their expectations and keep sensitive data and systems secure. This includes $80 billion in IT and cybersecurity funding, representing a 5.2 percent increase.
- ***Data, accountability, and transparency*** will provide the tools to deliver visibly better results to the public and hold agencies accountable to taxpayers.

In March, the Administration will announce specific efforts to advance this vision and improve the three drivers of reform, establishing concrete goals and trackable metrics to ensure public accountability. This agenda will address critical areas where Government as a whole uses outdated practices, such as:

- Modernizing IT to Increase Productivity and Security

performance with targeted pay incentives to reward and retain high performers and those with the most essential skills. The Budget also contains several changes to bring Federal retirement benefits closer to those in the private sector, most notably by increasing the employee share to match that contributed by the Government.

- ***Human Capital Management Reforms:*** An Analytical Perspectives chapter on the Federal workforce outlines a vision for change that would streamline the hiring and dismissal processes, modernize human resources technology, better utilize data to inform workforce management, rebalance labor-management relations, and reduce unnecessary red tape in order to bring the Federal workforce into the 21st century.

Government Reorganization

Last March, the President issued a call for change in Executive Order 13781, "Comprehensive Plan for Reorganizing the Executive Branch," where he tasked the Office of Management and Budget (OMB) with providing a plan to reorganize the Executive Branch. The Budget is a first step in presenting this plan to the American people. These initial reform proposals include, for example:

- Eliminating unnecessary political positions;
- Using shared services to improve IT services and reduce procurement costs by leveraging the Government's economies of scale;
- Consolidating or realigning regional offices and personnel (for example, improving customer service at the Department of the Interior by shifting employees away from Washington, D.C., and closer to the citizens they serve).

In addition, the Administration is undertaking specific reviews of important agency structures and activities. For example:

- Streamlining Federal statistical functions across multiple Federal agencies; and
- Minimizing duplication in and maximizing outcomes from Federal development finance activities across multiple Federal offices and agencies.

In the months ahead, the Administration plans to share additional reorganization proposals designed to refocus programs around current and future needs.

President's Management Council

May 3, 2018
10:00 AM - 11:30 AM
EEOB 430

AGENDA

Ex. 5 Deliberative Process (DP), Presidential Communication Privilege

ADMINISTRATOR SCOTT PRUITT EVENT REQUEST FORM
U.S. Environmental Protection Agency

Deadline for Acceptance:	
Requesting Individual / Affiliation:	*Tom Hebert of Bayard Ridge Group on behalf of Chad Gregory, President and CEO, United Egg Producers (UEP)*
Event Title:	*United Egg Producers 2018 Future Leaders meeting with EPA*
Event Date:	*June 12, 11 am – 12 pm*
Is the Above Date Flexible:	*Only the above date*
Event Time & Duration:	*Total meeting will be 45 mins -1 hour. Administrator only requested for drop in.*
Type of Event:	*Meeting*
Purpose of the Event:	*United Egg Producers is hosting their 2018 Future Leaders conference in DC, and would like to bring the group to meet with Administration Officials at federal agencies (also USDA, FDA).*
Role of the Administrator:	*Brief speaking engagement and photo opp*
Requested Presentation Topic, if Speaking Involved:	*General welcome from the Administrator.* *This group would be interested in whatever priority topics he might choose to cover, but their chief interests include CERCLA and EPCRA exemptions, the Waters of the United States regulation and other regulatory topics that directly affect egg farms.*
Requested Presentation Format:	*Keynote, Panel, Q&A, Introduction, etc.*
Speech/Presentation Duration:	*Brief greeting followed by group photo*
Would You Consider a Surrogate:	*Yes*
Have you requested or are you planning to request anyone else from EPA to speak or attend this event?	*UEP has requested for David Ross, Bill Wehrum, Susan Bodine, Steve Cook etc. to address the group. Flagged currently for Lee Forsgren, Daisy Letendre, and Stephen Gordon.*
Event Location:	*EPA HQ Green Room*

ADMINISTRATOR SCOTT PRUITT EVENT REQUEST FORM
U.S. Environmental Protection Agency

Event Audience:	*40 young egg layer producers*
Event Host(s)/Organizer(s):	*EPA*
Host(s)' Relationship to EPA:	*EPA to host. UEP is a farmer-owned cooperative whose members independently market over 90% of all eggs produced in the United States.*
Run of Show/ Agenda:	*EPA speakers will address the group about the Administration and Agency activities. Administrator can drop into meeting at his convenience to briefly greet the group and take a group photo.*
Is there a Hold Room Available for the Administrator?	*Yes*
Open Press/Closed Press?	*Closed press*
Dress Code:	*Regular business*
Teleprompter Available:	
Microphone / Room Setup:	*Green Room podium set up*
Honorable Guests Attending:	*N/A*
Notable Federal, State or Local Appointed or Elected officials attending:	*No federal elected officials in the group. Tom Hebert is checking whether any of the attendees are state or local appointed/ elected officials*
Individual Introducing Administrator:	*Chad Gregory, President and CEO, United Egg Producers*
Person to contact for media purposes:	*N/A*
How will you promote this event?	*UEP is not planning any promotions of this event externally of UEP. They may, however, include mention of it in their materials afterwards, such as in their newsletters etc.*
Is this event held Weekly, Monthly, Annually?	*Annual, rotates locations*
Day of Event Point of Contact:	*Tom Hebert, 202-441-0570, tom.hebert@bayardridge.com*
Security Contact:	*Hema Subramanian; Special Assistant for Agriculture Policy; 202-564-5041 /* Ex. 6 Personal Privacy (PP) [HYPERLINK "mailto:Subramanian.hema@epa.gov"]

ADMINISTRATOR SCOTT PRUITT EVENT REQUEST FORM
U.S. Environmental Protection Agency

Suggested Entrance/ Exit to Event Venue:	*WJC-South/ 3rd floor lobby*
Is the host of the event a registered 501(c)(3), (4), or has a 527 Political Action Committee (PAC):	*EPA to host. UEP is a farmer-owned cooperative whose members independently market over 90% of all eggs produced in the United States.* 501(c)(6)
Will there be a "gift" presented to the Administrator? If so, what is the US currency value of the gift?	*No*
Will a meal be provided, if so what is the US currency value?	*No*

Please return this completed form to Hayley Ford at [HYPERLINK "mailto:ford.hayley@epa.gov"]

Hurricane Michael: PCC Meeting and Conference Call #2

Call-in Number: Ex. 6 Personal Privacy (PP) **Participant Code:** Ex. 6 Personal Privacy (PP)

Agenda

October 19, 2018 @ 3:45 PM Eastern

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 4: Michael Status, Responses, Readiness**
4. **HQ Response & Readiness Posture**
5. **Issues identified and in need of resolution (All)**
6. **PCC next scheduled meeting (OLEM, Regions, All)**
7. **Closing Remarks (AO; OLEM)**

Good Sam Initiative Short Sheet – DA Briefing – July 2, 2018

- **Issue**: Estimated 100,000-500,000 Abandoned Mine Land (AML) sites across the U.S. impacting waterways with acidic runoff. Certain entities have expressed a willingness to conduct cleanups, but potential CERCLA and Clean Water Act (CWA) liability have quelled their enthusiasm.

- **Proposal**: Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

- **Next steps**:

Ex. 5 Deliberative Process (DP)

SPARTAN MOSQUITO

THE MOSQUITO ERADICATOR

PRODUCT OVERVIEW

The Spartan Mosquito Eradicator is the most effective, longest lasting, continuous mosquito control system. Spartan doesn't use sprays, fogs, coils, mosquito nets, citronella, electronic equipment, or zappers. The Spartan Mosquito Eradicator also doesn't require batteries or electricity, just water!

The Spartan Mosquito Eradicator is the easiest of mosquito control solutions.

- Easy to install - Hang along the property perimeter.
- Does not require power - Just add water and shake.
- Provides continuous, long range protection.
- No hazardous mists, airborne particulates, or spray-on chemicals.
- Extremely effective - Significant decrease in population within 15 days, 95% mosquito control for up to 90 days. Eradicates females and males before they can breed.
- Low cost maintenance - Just add water, shake, and replace at least every 90 days.

After the "first bite" of the season, deploy Spartan Mosquito Eradicators at approximately six feet off the ground, within 180 feet of each other, along your property line. Be sure to place the Spartan Mosquito Eradicators away from where people gather since mosquitoes will gather near the Eradicators. Once Spartan Mosquito Eradicators are deployed, they create a barrier giving the mosquitoes a target that has the same attraction triggers as people and animals. Once mosquitoes feed on the water solution they die before they can breed again. The mosquito population in the area will then decrease in 15 days or less and at least 95% of your mosquito population will cease to exist for up to 90 days.

The Spartan Mosquito Eradicator is less hazardous than spray-on repellent, it takes 10 minutes to set up, and it lasts up to 90 days. It is shipped directly to you and its simplicity makes it perfect for residential, governmental, and commercial use.

LESS EFFECTIVE MOSQUITO CONTROL MEASURES

There are several other ways to decrease the mosquito population, but are they equally reliable and effective?

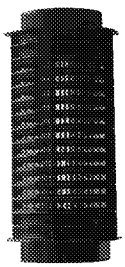
SPRAY SERVICES

Expensive. Intermittent.

SPRAY-ON REPELLENTS

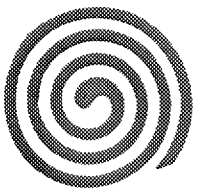
Limited duration. Direct contact with skin.

BUG ZAPPERS



Ineffective against mosquitoes

CANDLES & CORE



Limited Range. Wind dependent.

1.844.625.2742 • 8 Nemo Clark Drive Laurel, MS 39443 • spartanmosquito.com

[SEQ CHAPTER \h \r 1]Internal Meeting/Briefing Request Form for Deputy Administrator Andrew Wheeler

Today's Date: 6/4/18

Requesting Office: OCFO

Title of the Meeting: Senior Leadership Council Budget and Planning Meetings Approach and Agenda

Purpose: To review the approach and high-level agenda for the Budget and Planning Meeting and get approval on next steps to provide guidance to the Agency on the meetings.

Role of the Deputy Administrator: To review and approve OCFO's approach.

Background: The Senior Leadership Council will convene the afternoon of July 18th with a session focused on cooperative federalism and shared governance with state and Tribal representatives. On July 19th the SLC will meet to discuss Budget and Planning priorities to support the OMB Submission due in early September, as well as kick-off a longer-term multi-year resource planning effort at the Agency.

Last possible date for the meeting: 6/8/18

Is the meeting urgent and if so, why? Yes, OCFO needs to provide materials to the Agency to prepare them for the SLC meetings.

Requested Time Length: 30 minutes

EPA Staff (Required): Henry Darwin, Holly Greaves, David Bloom, Steven Fine, Howard Osborne, Paige Hanson, Carol Terris, Maria Williams, Kathy O'Brien, JohnM Hall, Beth Baden, Stephanie Ackerman, Aaron Kocian, Wyatt Boyd

EPA Staff (Optional): N/A

External Participants: N/A

Teleconference Required? No

Video Conference Required?: No

Point of Contact for the Meeting: Sheila Benson, 202-564-1151/Rita Wilson, 202-564-1152

NOTE: All OA Special Assistant's must be CC'd on all requests to the Administrator's Scheduling Office. All briefing material must be sent to [HYPERLINK "mailto:deputybriefings@epa.gov"] *48 hours before the scheduled meeting. Failure to comply will result in the meeting being rescheduled at the discretion of the Deputy Administrator's front office.*

Hurricane Florence: PCC Meeting and Conference Call #6

Call-in Number Ex. 6 Personal Privacy (PP) **Participant Code:** Ex. 6 Personal Privacy (PP)

Agenda

September 24, 2018 @ 4:00 PM Eastern

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 4: Florence Status, Responses, Readiness**
4. **HQ Response & Readiness Posture**
5. **Hurricane Florence Management Objectives**
6. **Issues identified and in need of resolution (All)**
7. **PCC next scheduled meeting (OLEM, Regions, All)**
8. **Closing Remarks (AO; OLEM)**

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00018078-00001

Hurricane Florence: PCC Meeting and Conference Call

Call-in Number: Ex. 6 Personal Privacy (PP) **Participant Code:** Ex. 6 Personal Privacy (PP)

Agenda

September 18, 2018

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 4: Florence Status, Responses, Readiness**
4. **Region 3 Florence Status, Responses, Readiness**
5. **HQ Response & Readiness Posture**
6. **Issues identified and in need of resolution (All)**
7. **PCC next scheduled meeting (OLEM, Regions, All)**
8. **Closing Remarks (AO; OLEM)**

Proposed Hurricane Florence National Management Objectives
(Region 4 EOC, HQ EOC)

The following are the draft National Management Objectives to be used for developing Incident-Specific Objectives for the Hurricane Florence field response.

Ex. 5 Deliberative Process (DP)

Hurricane Florence: PCC Meeting and Conference Call

Call-in Number: Ex. 6 Personal Privacy (PP) **Participant Code:** Ex. 6 Personal Privacy (PP)

Agenda

September 16, 2018

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 4: Florence Status, Responses, Readiness**
4. **Region 3 Florence Status, Responses, Readiness**
5. **HQ Response & Readiness Posture**
6. **Issues identified and in need of resolution (All)**
7. **PCC next scheduled meeting (OLEM, Regions, All)**
8. **Closing Remarks (AO; OLEM)**

1:19-cv-00980 EcoRights v. EPA 7.10.2020 Prod ED_004712_00018085-00001

Briefing for Andrew Wheeler

July 5, 2018

Enterprise Lab Priority Kaizen Project

Agenda

- Enterprise laboratory snapshot and Project Drivers
- Recommendation for Enterprise-Wide Operating Framework
- Next Steps

Improving Management of EPA Laboratories is Part of EPA's Plans for Government Reform

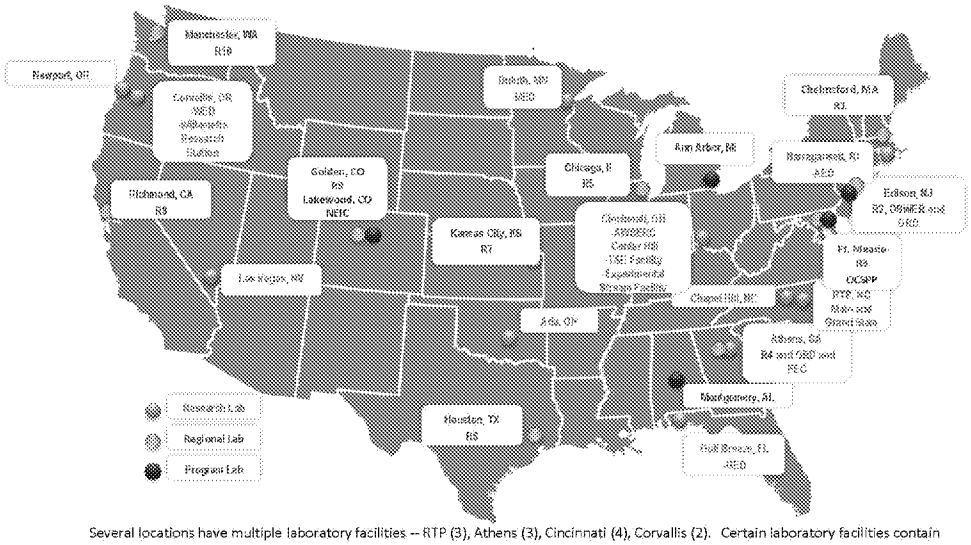
- For several decades, various organizations have recommended that EPA manage its laboratories as an enterprise including the following recent examples
  - GAO (2011): To Better Fulfill Its Mission, EPA Needs a More Coordinated Approach to Managing Its Laboratories
  - NAS (2014): EPA should develop a vision for its laboratory enterprise that maintains the strengths of the individual components but provides synergy through systematic collaboration and communication throughout the agency.

- In addition, OMB and Federal Law
  - Freeze/Reduce the Footprint Policies (2013 and 2015)
  - Federal Assets Sale and Transfer Act of 2016

Enterprise Laboratory Snapshot -- 2016

- 30 Laboratories
- 3.4 Million Total Square Feet (1.1 million sf of lab space)
- Over 4,000 Fed/Non-Fed Personnel at EPA labs
  - 2,111 Laboratory
  - 173 Field/Technical
  - 1,740 Non-lab
- Annual spend of $658 Million

The EPA Lab Portfolio Has 30 Facilities



Several locations have multiple laboratory facilities -- RTP (3), Athens (3), Cincinnati (4), Corvallis (2). Certain laboratory facilities contain a combination of labs – e.g., Ft. Meade is counted as a single laboratory facility containing both a Program Lab and a Regional Lab

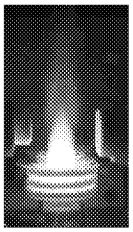
2016 Laboratory Costs

Agency Wide Cost	
Cost Category	$M
Labor	$425.4
Facility	$107.3
IT Support	$ 61.8
Laboratory Equipment	$ 20.9
Expendable Supplies	$ 16.2
Security	$ 13.5
Transportation	$ 7.5
Environmental Health & Safety	$ 4.0
Other	$ 1.4
Total Cost	$ 658.0

Research, Program, and Regional Laboratory Cost ($M)					
Laboratory Type	Lab	Non-Lab	Field/ Technical	Fixed Facility	**Total**
Research	$183.7	$124.8		$ 29.6	**$338.1**
Program	$ 67.5	$107.2	$ 3.9	$ 71.4	**$250.0**
Regional	$ 44.1	$ 7.5	$ 9.9	$ 8.4	**$ 69.9**
Total Cost	$295.3	$239.5	$ 13.8	$109.4	**$658.0**

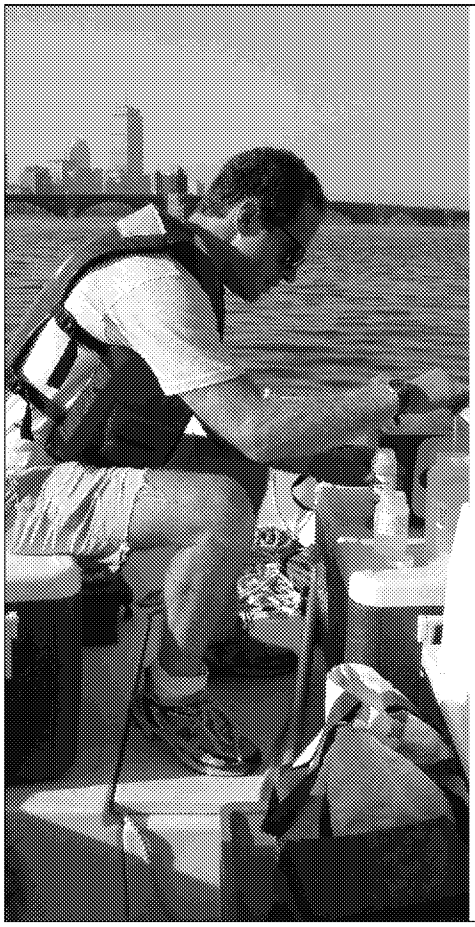
Definitions:
Lab: Costs associated with laboratory operations that require laboratory rooms with specialized utilities and furniture.
Non-Lab: Costs associated with operations that do not require laboratory facilities and do not directly support lab operations and could be housed in an office facility.
Field/Technical: Costs associated with field/technical operations that require some laboratory facility access not normally available in on office facility.
Fixed Facility: Costs associated with the entire facility regardless of lab, non-lab or field/technical categories.

EPA Laboratories Support the Agency's Core Mission and Cooperative Federalism



- **Regional Laboratories** provide scientific data that support the needs of EPA Regions and their States in implementing environmental programs and informing immediate and near-term decisions on environmental conditions, emergency response, compliance, and enforcement.
- **National Program Laboratories** develop and provide specific programs that support decisions on regulations, compliance, and enforcement related to legislative mandates at a national level.
- **Research Laboratories** develop knowledge, assessments, and scientific tools that underpin decisions about EPA's regulatory standards, risk assessments, and risk management decisions.

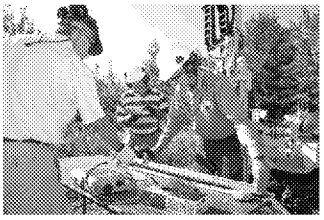
- Each type of laboratory has a distinct role in supporting the Agency's mission while sharing commonalities relating to laboratory operations and infrastructure requirements.



The Challenge

- EPA's labs exist in organizational stovepipes, consistent with statutory missions, managed by individual regions, programs, and ORD
- This structure keeps each lab closely aligned with core programs and customers
- **But** it discourages development of standard measures and management of common functions
- Challenge: Enable enterprise-wide improvements in costs and delivery of data/science while preserving close alignment with programs and customers

State of Lab Enterprise



Ex. 5 Deliberative Process (DP)

Options to Better Manage Lab Enterprise

Ex. 5 Deliberative Process (DP)

Attributes to Evaluate Options

Ex. 5 Deliberative Process (DP)

Options for an EPA Laboratory Enterprise Framework

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Next Steps

Ex. 5 Deliberative Process (DP)

Hurricane Florence, Hurricane Olivia, Typhoon Mangkhut: PCC Meeting and Conference Call

Call-in Number: Ex. 6 Personal Privacy (PP) **Participant Code:** Ex. 6 Personal Privacy (PP)

Agenda

September 14, 2018

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 9: Olivia and Mangkhut Status, Responses, Readiness**
4. **Region 4: Florence Status, Responses, Readiness**
5. **Region 3 Florence Status, Responses, Readiness**
6. **HQ Response & Readiness Posture**
7. **Issues identified and in need of resolution (All)**
8. **PCC next scheduled meeting (OLEM, Regions, All)**
9. **Closing Remarks (AO; OLEM)**

Hurricane Florence, Hurricane Olivia, Typhoon Mangkhut: PCC Meeting and Conference Call

Call-in Number: Ex. 6 Personal Privacy (PP) **Participant Code:** Ex. 6 Personal Privacy (PP)

Agenda

September 12, 2018

1. **Roll Call (HQ EOC)**
2. **Opening Remarks (AO; OLEM)**
3. **Region 9: Olivia and Mangkhut Status, Responses, Readiness**
4. **Region 4: Florence Status, Responses, Readiness**
5. **Region 3 Florence Status, Responses, Readiness**
6. **HQ Response & Readiness Posture**
7. **Issues identified and in need of resolution (All)**
8. **PCC next scheduled meeting (OLEM, Regions, All)**
9. **Closing Remarks (AO; OLEM)**

Records Management Briefing for Senior Officials and Political Appointees

Briefing for
Andrew Wheeler, Deputy Administrator

Provided by the Office of Environmental Information

May 21, 2018

Statutes, Regulations & Policy

- The Federal Records Act and related National Archives and Records Administration (NARA) regulations govern federal agencies' creation and preservation of records that document their organization, functions, policies, decisions, procedures and essential transactions (44 U.S.C. 31; 36 CFR Chapter XII, Subchapter B).

- A document is a record if it is:
  - *created or received by a federal agency* under "federal law or in connection with the transaction of public business" *and*
  - "*preserved* or appropriate for preservation by that agency. . . *as evidence of the organization, functions, policies, decisions, procedures, operations, or other activities* of the United States Government or because of the informational value of data in them" (44 U.S.C. 3301, Definition of Records).

- Records may be in *any* physical or electronic format, including paper, emails, instant messages, text messages, telephone messages, social media, word processing documents, spreadsheets, and information systems.

Statutes, Regulations & Policy

- The EPA Chief Information Officer (CIO) is responsible for establishing policies/procedures and establishing and maintaining a continuing program to manage and secure records (EPA Delegation 1-84, Information Resources Management).

- EPA's ***Records Management Policy*** (CIO 2155.3) outlines the records management responsibilities of all EPA employees, including:
  - Creating records that document their activities
  - Filing records for safe storage and efficient retrieval
  - Disposing of records according to Agency records schedules
  - Safeguarding records against removal or loss

- A **records schedule** is an EPA document approved by NARA that provides specific, mandatory instructions for managing records, including when the records must be closed, how long the records must be maintained and the final disposition of the records (i.e., destruction or transfer to NARA).

Types of Records

- **Permanent Records** – Records that have sufficient historical or other value to be preserved permanently by NARA, beyond the time the records are needed for administrative, legal or fiscal purposes.
- **Temporary Records** – Records that have temporary value and can be destroyed either immediately or after a specified retention period, based on NARA-approved records schedules. There are two categories of temporary records:
  - **Transitory** – Records of short-term interest (90 days or less) that have minimal or no documentary or evidentiary value.
  - **Substantive or Non-transitory** – Records with temporary value that must be preserved based on approved records schedules.

Non-Records and Personal Papers

- **Non-Records** – documents with no real evidentiary value, including extra copies of documents maintained solely for reference/convenience and printed materials maintained for reference purposes.
- **Personal Papers** – documents belonging to an individual that are *not* used to conduct agency business and that relate only to the individual's own affairs and are used just for the individual's convenience. Examples include:
  - Leave and Earnings statements
  - Tax documents (W-2 forms)
  - Documents for professional, political or civic activities that are not used to conduct Agency business
  - Materials brought to the workplace from home or a previous job

Senior Officials' Records

- Records of EPA's Senior Officials are especially important because they document significant Agency decisions and commitments.
- Many records of Senior Officials are considered to be permanent and are transferred to NARA after 15 years.
- Examples of Senior Officials' records include:
  - Calendars, schedules, daily activity logs
  - Emails/attachments and other electronic documents that are federal records
  - Directives, policies, and guidance
  - Program development files
  - Verbal decisions and instructions
  - Controlled and major correspondence
  - Speeches and testimony
  - Files of meetings with the Administrator
  - Reports to the President or Congress

Records Management Responsibilities

It is your responsibility to:

- Manage your records yourself or designate an individual who will manage your records for you.
- Ensure that your records are placed in an approved Agency recordkeeping system.
- Ensure that your calendars, which are permanent records for Senior Officials, are saved in an approved Agency recordkeeping system. Instructions for saving calendars are available on the EPA intranet at http://intranet.epa.gov/ecms/guides/calendar_outlook.htm.
- Complete *EPA Form 3110-49 – EPA Records Management Checklist for Separating/Transferring or Separated Personnel* and identify and transfer records *prior to* departing the Agency or moving to a different position within EPA.

Records Management Guidance

- Records you create or receive in the conduct of Agency business during your tenure belong exclusively to EPA. Personal papers should be maintained separately from federal records.
- Document, in a an approved Agency records management system, the substance of meetings and conversations where decisions are made, issues are resolved, or policy is established.
- In general, do *not* use a non-EPA messaging system (e.g., personal email or personal mobile device) to conduct Agency business.
- In rare situations when a non-EPA messaging system must be used and a federal record is created or received, you must
  - copy your EPA email account when initially creating or transmitting the record *or*
  - forward a complete copy of the record to your EPA email account within 20 days of the original creation or transmission of the record; and
  - once in the EPA email system, save the record in an approved electronic records management system (e.g., ECMS).

Records Management Guidance

- EPA strongly discourages the use of text messages to transmit Agency records. If a text message is a record, then the message and related contextual information (e.g., to, from, date, time and subject) must be forwarded to the EPA email system and saved as a record.
- Do not download any unapproved software or applications to EPA computers or mobile devices.
- Documents you create or receive may also need to be maintained pursuant to the Freedom of Information Act (FOIA), litigation or other legal requirements. Both records and non-records may be subject to FOIA or litigation requests.
- There may be criminal penalties for unauthorized removal or destruction of records. Departing officials and employees may not remove extra copies of records or other work material without prior approval.
- Before separating from the Agency, you must complete all required exit forms and certify that you have taken care of your records management responsibilities using *EPA Form 3110-49*.

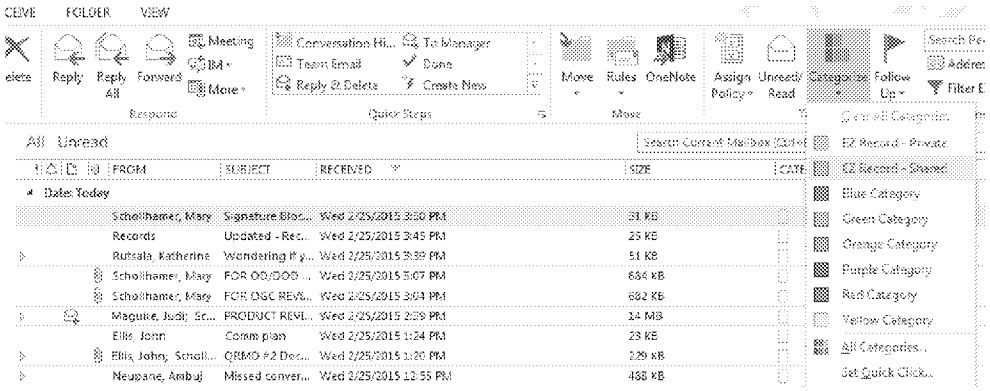
What is the Enterprise Content Management System (ECMS)?

- ECMS is EPA's enterprise-wide recordkeeping system, which employees currently use to capture, store and retrieve email records from Microsoft Outlook, using the EZ Email Records tool.
- The system allows users to:
  - capture and save electronic records in a secure repository
  - search for records
  - share records with appropriate users
  - control user access to records
  - provide a records audit trail
- ECMS also supports system-to-system records transfer, supporting some Agency systems (e.g., CMS and IGMS) in managing the retention and final disposition of their records.

What is the EZ Email Records tool?

- The EZ Email Records tool enables you to save emails as records, and it is integrated directly into Outlook and the Outlook Web Application (OWA).
- Further information about the EZ Email Records tool is available at http://intranet.epa.gov/ecms/emailrecords.

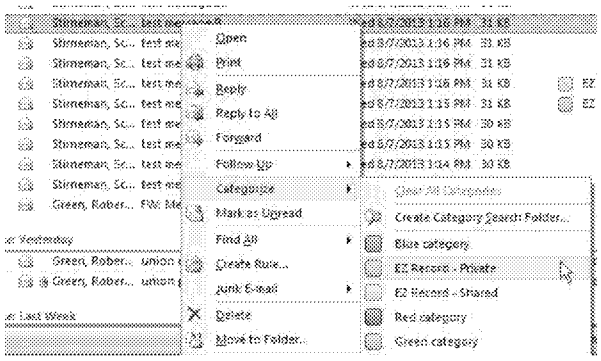
Saving Emails Using the EZ Email Records Tool



Option 1: In Microsoft Outlook, click on the email you want to save as a record, and then click on "Categorize" on the Ribbon. You will then choose whether to save it as "EZ Record - Private" or "EZ Record - Shared" record. It is recommended that you select "Shared," since Shared records are automatically viewable by other personnel in your business unit.

When you categorize a record as "Private," it will not be viewable to others. Please note that you, your Records Liaison Officer and Records Administrators with ECMS administrative privileges have the ability to change the categorization from "Private" to "Shared," at which point the record would then be viewable to other personnel within your business unit.

Saving Emails Using the EZ Email Records Tool



Option 2: In MS Outlook, right-click the message you want to save as a record and hover over the "Categorize" choice. The Categorize menu will appear. From there, you can select whether you want to save the email as a Private or Shared record.

The EZ Email Records Training provides further information on using the tool to save and retrieve email records. Instructions on how to access the EZ Email Records Training are available at http://intranet.epa.gov/ecms/emailrecords/skillport_instructions.pdf.

EPA

Records Management Briefing

Capstone Approach for Email Records Management

- Under the *Managing Government Records Directive (M-12-18),* issued by the Office of Management and Budget (OMB) and NARA, federal agencies must manage both permanent and temporary email records in an accessible electronic format.
- Capstone is an automated email records management approach that retains employees' emails for a specified period of time based on the position they hold within the Agency.

Capstone Approach to Email Records Management

- EPA's initial Capstone approach will include the following retention categories for email records:
  - **Permanent Retention:** The email records of designated Capstone Officials are considered to be permanent and will be transferred to NARA after 15 years. These individuals are generally responsible for EPA policy- and mission-related actions and send and receive emails of permanent value.
  - **Temporary retention:** The email records of non-Capstone employees are considered temporary and will be saved in the EPA email system for 10 years, before being deleted.
- **Exceptions:** Non-Capstone employees who have email records that are subject to retention periods longer than 10 years, based on EPA records schedules, must save those records into ECMS using the EZ Email Records tool.
- We plan to begin implementing the Capstone approach at EPA later this year.

Contacts

John Ellis
Agency Records Officer
ellis.john@epa.gov
(202) 566-1643

Scott Stirneman
ECMS Project Manager
stirneman.scott@epa.gov
(202) 566-1647

Judy Earle
Agency Privacy Officer
earle.judy@epa.gov
(202) 566-1668

Larry E. Gottesman
Agency FOIA Officer
gottesman.larry@epa.gov
(202) 566-2162

Kevin Miller
Assistant General Counsel
for Information Law
miller.kevin@epa.gov
(202) 564-2691

Lena Ferris
Records Liaison Officer
Office of the Administrator
ferris.lena@epa.gov
(202) 564-8831

http://intranet.epa.gov/records
http://intranet.epa.gov/ecms

http://intranet.epa.gov/privacy
http://intranet.epa.gov/foia

Records Management Briefing for Senior Officials and Political Appointees

Recipient of Briefing

Andrew Wheeler, Deputy Administrator, AO

Signature Confirming Receipt of Briefing: _____
(signature)

Presenter of Briefing

Name: _____

Title: _____

Signature Confirming Delivery of Briefing: _____
(signature)

Date:_____

EPA Rulemaking Related to Regulations Governing Human Subjects Research

Briefing for Deputy Administrator Wheeler

The **Office of the Science Advisor** (ORD) supports the ethical conduct and regulatory compliance of all Human Subjects Research conducted, supported, or regulated across EPA. [1]

The **"Common Rule"** includes 16 Federal Agencies & Departments including EPA.

- Since 1991, Common Rule regulations provide core protections for human research participants, including informed consent, criteria for approval of studies, IRB operations, etc.
- The Common Rule was revised in January 2017 with an effective date of January 2018.
  - Difficulty implementing on time led to a delay.
  - An Interim Final Rule (IFR) delayed implementation to July 2018.
  - A current proposed rule (NPRM) further delays implementation until January 2019.

EPA-Specific Regulations focus on both vulnerable populations and 3rd party pesticide research.

- Beyond the Common Rule (40 CFR 26, **Subpart A**), EPA has additional regulations (Subparts B-Q) that are unique to EPA and its research.
  - Added in 2006 (updated 2013) in response to congressional mandate.
  - Protect vulnerable populations in pesticide and other EPA research.
- EPA **Subparts C, D, and K** cross-reference or copy language from Common Rule (Subpart A), and will become obsolete or inconsistent when revised Common Rule takes effect.
  - Failure to harmonize will result in confusion and compliance liabilities for external entities that must follow EPA regulations.
- Harmonization Working Group has drafted editorial corrections and preamble for Federal Register Notice.
  - Core group: Tom Sinks (OSA), Daniel Nelson (NHEERL), Lauren Maher (OGC), Angela Huskey (OGC), Michelle Arling (OPP), Mel Peffers (OP)
  - Additional input from ORD, OCH, and Regions

Near-Term Actions Requiring AO Support

Ex. 5 Deliberative Process (DP)

[1] Complete information about HSR @ EPA is available at [HYPERLINK "https://intranet.ord.epa.gov/HSR/home"]

U.S. ENVIRONMENTAL PROTECTION AGENCY
Washington D.C.

Briefing Document for Deputy Administrator Wheeler

MEETING WITH CANADIAN DEPUTY MINISTER STEPHEN LUCAS

DATE: Friday, May 18, 2018
LOCATION: Deputy Administrator's Office
MEETING TIME: 11:30 AM - 12:30 PM

I. PURPOSE

Deputy Minister Stephen Lucas, of Environment and Climate Change Canada (ECCC), is visiting Washington DC to outreach on Canada's G7 priorities and meet with counterparts on bilateral environmental matters. His visit with you is to discuss US-Canada collaboration and successes—such as the US-Canada Air Quality Agreement, the Great lakes, and the trilateral Commission for Environmental Cooperation (CEC). In addition, he will briefly discuss plans for the G7 meetings in Canada.

This is an opportunity for you to highlight successful US-Canada cooperation and commitment to continued collaboration; highlight Administrator Pruitt's plans for the 25th Meeting of the Council for the Commission for Environmental Cooperation and secure Minister McKenna's participation.

Deputy Minister Lucas last visited EPA in March 2017 with Minister McKenna for the first in-person meeting with Administrator Pruitt.

II. KEY MESSAGES

Ex. 5 Deliberative Process (DP)

III. PARTICIPANTS

Canada
- Stephen Lucas, Deputy Minister, Environment and Climate Change Canada (ECCC)
- Rachel McCormick, Ph.D., Counsellor and Program Manager, Embassy of Canada

EPA Staff
- YOU
- Jane Nishida, Office of International and Tribal Affairs
- Sarah Greenwalt, Administrator's Office

IV. AGENDA: There is no set agenda for this meeting.

V. PRESS: This is a closed meeting with no press.

VII. ATTACHMENTS

1. Attachment 1: Talking Points
2. Attachment 2: Background information
3. Attachment 3: Biography for Deputy Minister Stephen Lucas
4. Attachment 4: CEC Council Session Program/Run of Show

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Attachment 2

Background

US-Canada Air Quality Agreement (AQA):

- The United States and Canada committed to addressing transboundary air pollution issues in the 1991 Air Quality Agreement (AQA). The AQA established a framework for addressing shared concerns relating to transboundary air pollution, and in the first annex to the agreement, set out objectives for each country to reduce emissions leading to acid rain.
- An additional annex to the Agreement addressed Scientific Cooperation, and in 1997 the Parties signed a "Commitment to Develop a Joint Plan of Action for Addressing Transboundary Air Pollution" to jointly address the shared problems of ground-level ozone and particulate matter (PM).
- Both Parties have made excellent progress in achieving reductions in emissions of sulfur dioxide (SO2) and nitrogen oxides (NOx), the two major pollutants leading to acidic deposition. Since 2000, the Parties also have made good progress in reducing emissions of volatile organic compounds (VOCs) and further reducing emissions of NOx, to address ground-level ozone in the border region.
- In 2007, the United States and Canada achieved the emissions reduction targets laid out in both the acid rain and ozone annexes, and these emissions have continued to decrease in the subsequent years. These emissions reductions have led to lower levels of acid rain and ground-level ozone, as well as decreased PM.
- Because of the positive collaboration and successful completion of the AQA's initial targets, the two countries (EPA and State Department for the U.S.) have been collaborating on a working group to make recommendations for potential updates and improvements to the AQA.
- The work group has identified a process and likely topics for revision. However, the process and potential revisions need to be approved by the Administration before proceeding with further negotiations.

U.S.-Canada Great Lakes Water Quality Agreement:

- The Great Lakes Water Quality Agreement (GLWQA) was signed in 1972 and amended in 2012 to better identify and manage current and emerging environmental issues affecting the Great Lakes.
- Commitments made in the GLWQA are advanced through collaboration with our Canadian partners and domestically through the Great Lakes Restoration Initiative (GLRI) launched in 2010.
- The GLWQA defines Areas of Concern (AOCs) as "geographic areas designated by the Parties where significant impairment of beneficial uses has occurred as a result of human activities at the local level."
- Federal governments in both the U.S. and Canada work with state/provincial agencies, as well as tribes, First Nations and Metis, to restore the 22 U.S. AOCs, 7 Canadian AOCs, and 5 AOCs in the connecting rivers between the Lakes.
- The U.S. and Canada's investments in the AOCs has resulted in both countries having made great progress in these specific geographic locations around the Great Lakes.
- Progress in this non-regulatory program is measured by both the number of beneficial use impairments removed from sites as well as by the delisting of sites.

Commission for Environment Cooperation (CEC)

- The Commission for Environment Cooperation was created under the 1994 North American Agreement on Environmental Cooperation (NAAEC), the environmental side agreement to the North American Free Trade Agreement (NAFTA).
- The CEC consists of a Council, a Secretariat and a trilateral Joint Public Advisory Committee.
- Administrator Pruitt currently chairs the Council and will host the 25th annual Council meeting in Oklahoma City and Norman, Oklahoma, on June 26-27.
- The theme of this Council Session is "Innovation and Partnerships for Green Growth." It supports the current CEC 2015-2020 Strategic Plan and builds upon the 2017 session hosted by Canada with a theme of "Harnessing Local Innovation".
- Key events at this Council Session will include:
  - Ministers dialogue on innovation and partnerships for green growth with expert representatives from academia, state and private sector
  - Event at National Weather Center showcasing academic, government, and private sector partnerships and innovation on atmospheric and weather research and its links to species conservation, agriculture, resilience and sustainability
  - Event at Tom Love Innovation Hub at Oklahoma University showcasing academic-public-private partnerships and youth innovation and entrepreneurship for environmental protection and sustainability
  - Youth Innovation Challenge engaging North American Youth in environmental protection, entrepreneurship and sustainable development.
- Chairmanship rotates annually and at the end of this meeting, Mexico will become the Chair

G7:

- Canada currently holds the Presidency of the Group of Seven or G7, which rotates among members each year (Canada, France, Germany, Italy, Japan, UK, and US; the EU Commission participates but does not host).
- Founded in the mid-1970s as a response to the global economic crises, the G7 has a significant focus on macroeconomic initiatives and foreign affairs.
- The Environment Ministers Meeting (EMM) is scheduled for October after the Leaders' Summit, which will be held June 8-9th in Canada. The EMM will be a one-day meeting held back to back with the Energy Ministerial and a high-level meeting on oceans.
- The EPA Administrator leads the US participation at the G7 EMM and OITA has been leading preparations for the meeting. Canada has identified three thematic areas for the Environment Ministerial - climate change and clean growth, sustainable finance, and circular economy (e.g. resource efficiency), topics that are consistent with previous EMMs.

Ex. 5 Deliberative Process (DP)

Other Bilateral Issues:

US-Canada Bilateral Meetings:

- The U.S. and Canada meet semi-annually to discuss and address issues relevant to both sides.
- Meetings are hosted and led by the U.S. Department of State and Global Affairs Canada, with participation by departments and agencies with equities.
- The most recent meeting was hosted by DOS in Washington DC last April 26-27.
- Ex. 5 Deliberative Process (DP)
- The meeting will serve as one step in what is hoped to be a series of engagements that would result in progress toward addressing the identified gaps before the next semi-annual U.S.-Canada bilateral, proposed for October 2018 in Ottawa.

Montreal Protocol on Substances that Deplete the Ozone Layer:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Environmental Cooperation on Transportation Programs:

- The transportation sectors in Canada and the U.S. are highly integrated and a common market exists, allowing manufacturers to easily sell similar vehicles and engines in both countries.
- EPA and ECCC regularly coordinate and share emissions data from each respective transportation program. ECCC adopts EPA's emission standards for vehicles and engines, and vehicle and engine emissions certifications.
- EPA and ECCC closely coordinate vehicle and engine testing programs between our laboratories in Ann Arbor and Ottawa, which minimize testing overlap and improve performance monitoring.
- EPA and ECCC meet bi-annually to review progress on our coordination efforts and discuss any opportunities or obstacles that should be addressed.

EPA ENERGY STAR Program:

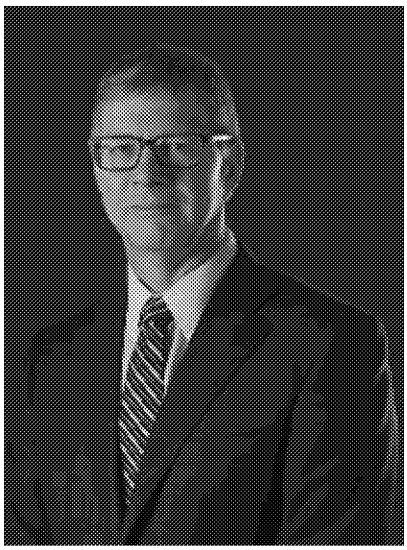
- Both ECCC and Natural Resources Canada have a growing interest in leveraging EPA's ENERGY STAR platform to deliver cost savings for Canadian consumers and businesses.
- EPA and ECCC coordinate on the implementation of ENERGY STAR for a broad range of products – including office equipment, consumer electronics, heating and cooling equipment, home appliances, lighting and signage, newly constructed single-family homes and multifamily buildings.
- EPA and ECCC harmonize on eligibility criteria for products, making it seamless for brand owners seeking the ENERGY STAR to earn it in both countries.
- We also leverage the network of labs and certification bodies recognized for certification of ENERGY STAR products.

Global Methane Initiative (GMI):

- Canada and the US have collaborated for over a decade through the Global Methane Initiative, a voluntary public-private partnership with 43 partner countries focusing on reducing methane emissions in sectors such as municipal solid waste, oil & gas, coal mining, and agriculture.
- Canada is the Co-Chair of the GMI Steering Committee and Co-Chairs the Oil & Gas Subcommittee.
- The Government of Canada hosted the Global Methane Forum last April 16-18 in Toronto, convening methane experts and policy-makers from around the world to discuss options for methane reduction and abatement activities in multiple sectors.

Attachment 3

Biography of Deputy Minister



Dr. Stephen Lucas was appointed Deputy Minister of Environment and Climate Change Canada (ECCC) on January 23, 2017.

As Senior Associate Deputy Minister (Climate Change) from June 2016 to January 2017, Dr. Lucas led ECCC activities in support of the development and adoption of the Pan-Canadian Framework on Clean Growth and Climate Change.

Before joining ECCC, Dr. Lucas was Deputy Secretary to the Cabinet for Plans and Consultations and Intergovernmental Affairs at the Privy Council Office. From 2013 to 2014, he was Assistant Secretary, Economic and Regional Development Policy, at the Privy Council Office.

As Assistant Deputy Minister, Science and Policy Integration at Natural Resources Canada (NRCan) from 2009 to 2013, he was responsible for strategic policy development related to energy, mineral and forest resources, climate change and clean energy and international and intergovernmental relations. Prior to that, from 2007 to 2009, he was Assistant Deputy Minister, Minerals and Metals Sector, at NRCan, where he provided leadership on innovation, green mining and corporate social responsibility.

Dr. Lucas was Director General in the Health Products and Food Branch (HPFB) at Health Canada from 2003 to 2007, Senior Director at NRCan for Science, Innovation, Regional and Aboriginal Affairs from 2000 to 2003, and Director of Policy Planning and Coordination in the Earth Sciences Sector at NRCan from 1998 to 2000.

Dr. Lucas started his career as a research scientist at the Geological Survey of Canada in 1988. He has a Bachelor of Science with Honours in Geological Engineering from Queen's University and a Ph.D. in structural geology and tectonics from Brown University.

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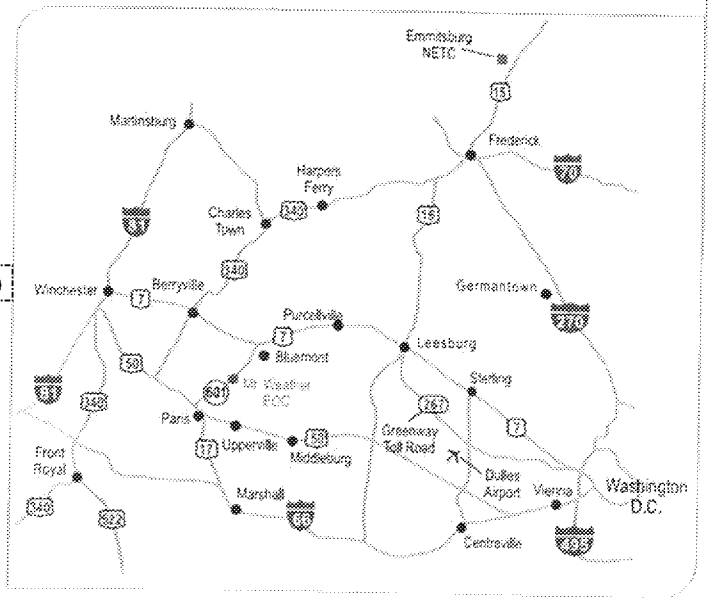
Driving directions to Mount Weather from the D.C. area

Call the (b)(6); (b)(7)(E) for road conditions prior to traveling to Mount Weather.

- **Rt. 7W to Virginia Rt. 601:** Turn Left onto 601, 4.6 miles to facility.
- **Rt. 50W to Virginia Rt. 601:** Turn right onto 601, 6.4 miles to facility.
- **Interstate 66 to Exit 23, Virginia Rt. 17:** Follow Rt. 17 to Rt. 50 West to Rt. 601. Turn right onto 601, 6.4 miles to facility.
- **From Dulles International Airport:** Take Rt. 28N to Rt. 7W, (or take the Greenway Toll Road to Rt. 7W), turn left onto Rt. 601.

Mount Weather is approximately 40 miles from Washington Dulles International Airport



(b)(6); (b)(7)(E)

PHONE DIRECTORY

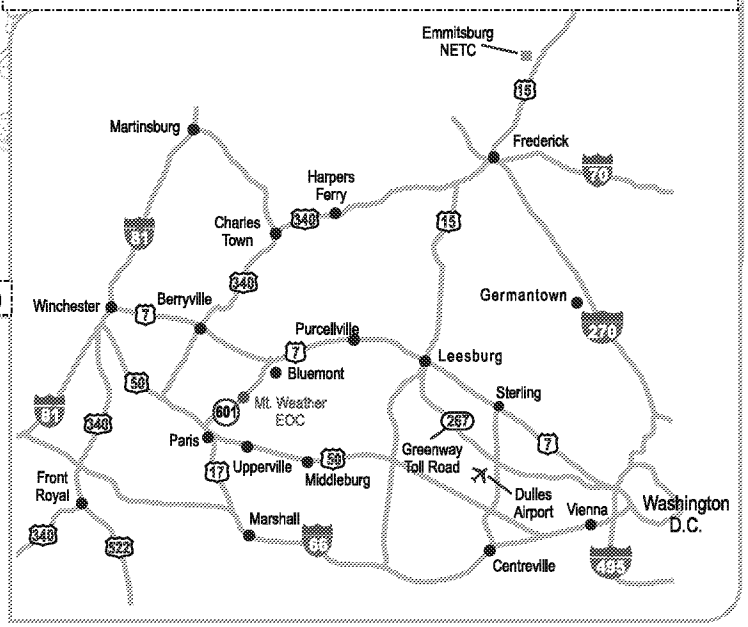
(b)(6); (b)(7)(E)

(b)(6); (b)(7)(E)

(b)(6); (b)(7)(E)

Revised: November 2014 / For map revisions contact: (b)(6); (b)(7)(E)

(b)(6); (b)(7)(E)



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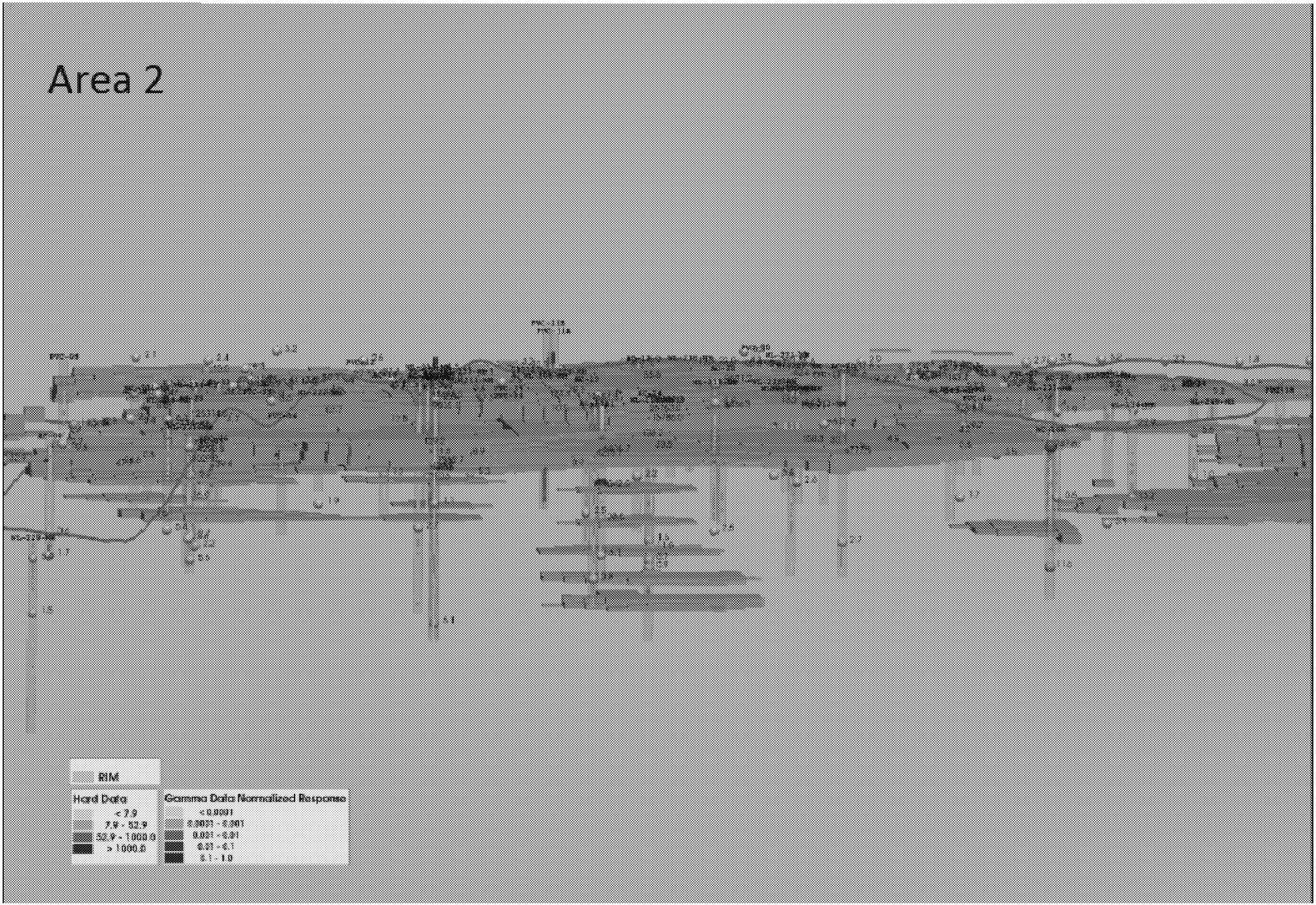
Area 1
Fragmenting Building
Remote
RIM
OVERBURDEN
SETBACK
Hand Data
< 7.9
7.9 - 52.9
52.9 - 1000.0
>1000.0
Gamma Data Normalized Response
< 0.0001
0.0001 - 0.001
0.001 - 0.01
0.01 - 0.1
0.1 - 1.0


Area 2
RIM
Hand Data
< 7.9
7.9 - 52.9
52.9 - 1000.0
> 1000.0
Gamma Data Normalized Response
< 0.0001
0.0001 - 0.001
0.001 - 0.01
0.01 - 0.1
0.1 - 1.0

CONFIDENTIAL/PRE-DECISIONAL

Deputy Administrator Briefing

WEST LAKE LANDFILL (WLL) SUPERFUND SITE

June 28, 2018

Purpose

- Objectives of this briefing are to provide historical site information and context of current status ahead of Administrator's briefing.
- A follow-up briefing for the Administrator is scheduled for July 10, 2018.
- Objectives of the Administrator's briefing are to share feedback received from the public on the preferred alternative for OU-1 of the West Lake Landfill (WLL) site and provide technical recommendations based on public comment.
- Final remedy decision is needed to complete Amended Record of Decision and respond to public comments by end of the fiscal year.

Background

- In May 2008, the EPA issued a ROD selecting a cap-in-place remedy.
- As a result of stakeholder and community concern following the 2008 ROD, the EPA determined that further evaluation of remedial alternatives was warranted.
- The culmination of additional efforts concluded with a Remedial Investigation Addendum (RIA) and Focused Feasibility Study (FFS) in 2018.
- In January 2018, Region 7 briefed the Administrator regarding remedial options to address OU1.
- EPA issued the OU-1 Proposed Plan on February 6, 2018 and held 75-day public comment period.
    - EPA specifically solicited public comment on alternate depths and concentrations, as well as on-Site disposal vs. off-Site disposal of excavated RIM.
    - Eight remedial alternatives were included in the Proposed Plan. These alternatives fall into three general categories: capping, full excavation, and partial excavation *[See Comparative Analysis Table]*.
    - EPA's preferred alternative described in the proposed plan is Alternative 4 (excavation of RIM greater than 52.9 picocuries per gram down to 16 feet plus engineered cover).

Current Status of OU1 Proposed Plan

- The comment period closed on April 23, 2018 and EPA received approximately 4200 comments.
- EPA is currently evaluating the comments, including technical information, raised during the public comment period to assess considerations for potential modifications to Alternative 4. Comments show a wide range of opinions regarding the preferred alternative.
- All comments received will be available to the public ahead of issuing the Record of Decision Amendment and associated Administrative Record.

Next Steps

2008 Record of Decision	RIA/FFS	Proposed Plan	ROD Amendment	Legal Agreement for RD/RA	Remedial Design / Remedial Action

Enforcement and Legal Consideration

Ex. 5 Attorney Client (AC)

General Site History

- The WLL site is located in a heavy commercial/industrial area; nearest residence is within ¼ mile. *[See Figure 1: Offsite Sampling Locations]*. Site is located in Missouri River floodplain; protected by levee system for 100 and 500 year floods.

- The site is divided into three Operable Units (OUs).

  OU-1 includes Radiologically Impacted Material (RIM) that is contained within two areas

  OU-2 includes non-RIM portions of the property including the Bridgeton Landfill where a subsurface smoldering event is ongoing. The Bridgeton Landfill is managed by the Missouri Department of Natural Resources (MDNR) pursuant to the 2008 ROD. *[See West Lake Landfill Site Status Map]*

  OU-3 has been established to address site-wide groundwater.

- Numerous offsite investigations have affirmed no off-site RIM exposures are occurring.

- Current human health risks are within the acceptable risk range for all receptors.

- Low concentrations, but above MCLs, of radium have been detected in on-site wells, but current data are not sufficient to determine the source (naturally occurring, RIM, or other landfill waste). Impact to groundwater will be evaluated in the anticipated Operable Unit 3 Remedial Investigation.

- RIM is interspersed with municipal solid wastes in non-discrete units within Area 1 and Area 2 at depths ranging from just below grade to about 90 feet. *[See Area 1 & 2 RIM Distribution Profiles]*

- Potential future risks for OU1 for site workers and hypothetical farmers exceed EPA's acceptable risk range if no action is taken (baseline conditions).

- PRPs include Bridgeton Landfill, Cotter Corporation and the U.S. Department of Energy. Other key stakeholders include state of Missouri, elected officials, the Community Advisory Group, Just Moms STL, the Missouri Coalition for the Environment, FAA and the St. Louis Airport, the city of Bridgeton, and Bridgeton business owners.

Current Status OU2 and OU 3

- **OU2:** Bridgeton Landfill, LLC is very close to reaching settlement with the State of Missouri for state law air, water, odor, solid waste, and other violations at the adjacent Bridgeton Landfill.
- **OU3:** A Special Notice Letter and accompanying draft Administrative Settlement Agreement and Order on Consent for the OU3 RI/FS was sent to the PRPs on April 27, 2018. A good faith offer was received on June 26, 2018.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Legend

- EPA Air Monitoring Stations (Stations 1-5) (2014-2015)
- MDHSS Air Monitoring (2013 and 2015)
- PRP Air Monitoring Station (2015-present)
- EPA and PRP Sediment Sampling (2016-2017)
- MDNR Vicinity Dust Sampling (2015)
- MDNR Vicinity Soil Sampling (2015)
- MDNR Vicinity Surface Water Sampling (2015)
- Bridgeton Dust Site Investigation (2016)
- Bridgeton Municipal Athletic Center (2014)
- West Lake Landfill Site Boundary

N

0.2 0 0.2

Miles

Note: The Environmental Protection Agency does not guarantee the accuracy, completeness, or timeliness of the information shown, and shall not be liable for any injury or loss resulting from the reliance upon the information shown.

Source: ESRI, Digital Globe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Environmental Protection Agency Region 7 Responsible Parties

West Lake Landfill
Bridgeton, Missouri

Figure 1
Offsite Sampling Locations

United States Environmental Protection Agency

Date: 8/15/2017 Drawn By: Nick Wiederholt Project No: 103X0251610134000

File Path: D:\Application_Data\Region7\West_Lake\Projects\mxd\091417_West_Lake_Sampling_Status_Map.mxd

West Lake Landfill Site Status

November 2017

Legend

- Cooling Loop
- Settlement Migration Direction
- 2013 Primary Active Settlement[1] Areas
- 2015 Primary Active Settlement[1] Areas
- 2016 Primary Active Settlement[1] Areas
- March-April 2017 Primary Active Settlement[2] Area
- Bridgeton Landfill Boundary
- Buffer Zone
- Crossroads Property
- Extent of Detected RIM
- OU-1 Area 1 Waste Disposal Boundary
- OU-1 Area 2 Waste Disposal Boundary
- OU-2 Closed Demolitoin Landfill
- OU-2 Inactive Sanitary Landfill
- West Lake Landfill Site Boundary

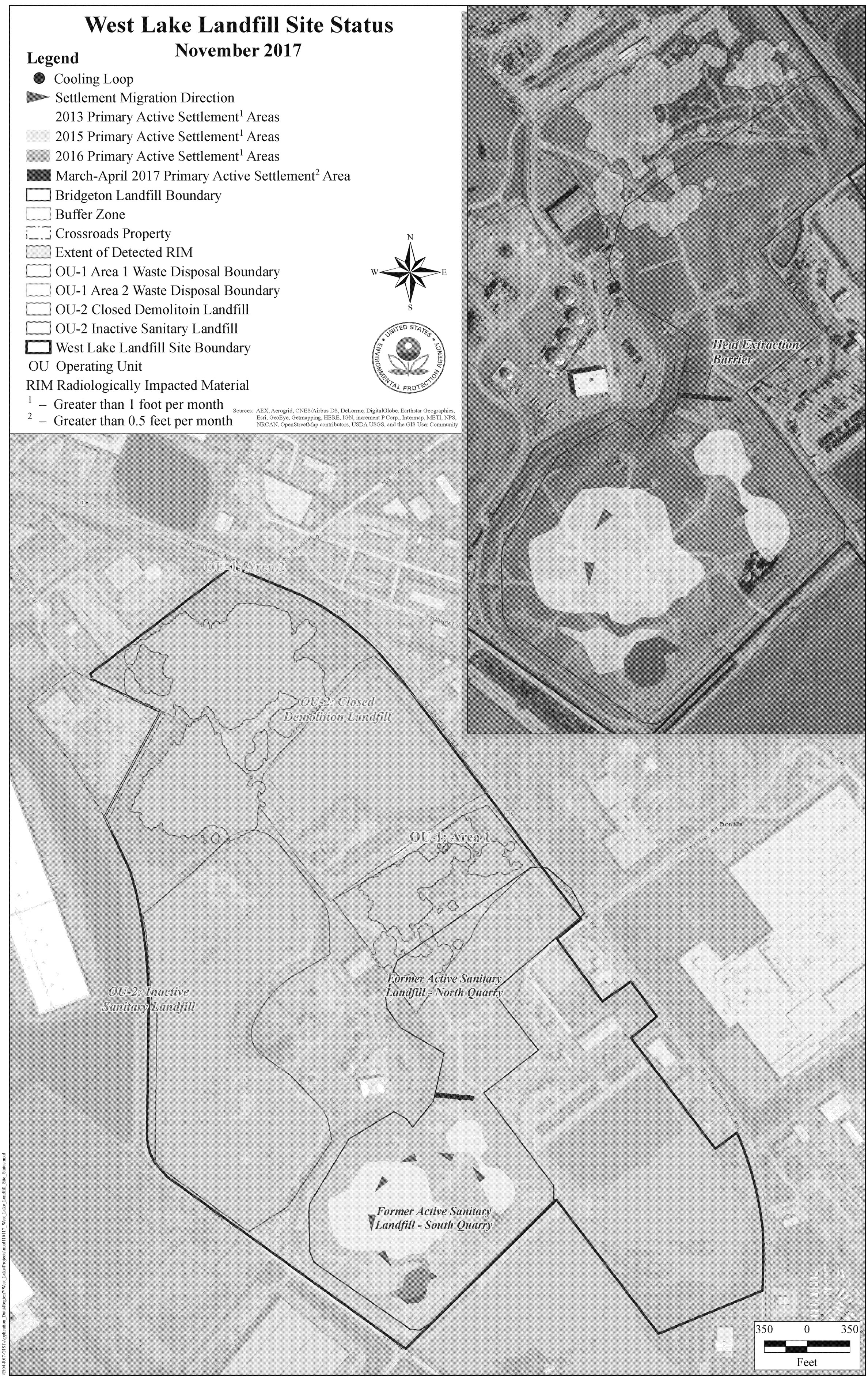
OU Operating Unit

RIM Radiologically Impacted Material

[1] – Greater than 1 foot per month

[2] – Greater than 0.5 feet per month

Sources: AEX, Aerogrid, CNES/Airbus DS, DeLorme, DigitalGlobe, Earthstar Geographics, Esri, GeoEye, Getmapping, HERE, IGN, increment P Corp., Intermap, METI, NPS, NRCAN, OpenStreetMap contributors, USDA USGS, and the GIS User Community



Author: Colin Willits 11/1/2017

OMB/EPA Strategic Review Meeting
June 19, 2018 – 1:00-2:30
EEOB 248
Draft Agenda

OMB attendees:
Margaret Weichert, Deputy Director for Management
Jim Herz, Associate Director for Natural Resources, Energy, and Science
Peter Warren, Associate Director/Office of Performance and Personnel Management
Suzette Kent, Chief Information Officer
Dustin Brown, Deputy Associate Director/OPPM
Mark Bussow, Performance Team Lead/OPPM; Erik LaDue/OPPM
Adrian Lucas, Deputy Associate Director/Natural Resources Division
Mike Hickey, Environment Branch Chief; Scott Burgess, Performance Lead/Environment Branch
Paul Winters, Examiner/Environment Branch; other Examiners/Environment Branch
Diana Epstein, OMB Evidence Team

EPA attendees:
Andrew Wheeler, Deputy Administrator
Henry Darwin, Chief of Operations and Assistant Deputy Administrator
Holly Greaves, Chief Financial Officer
Howard Osborne, Associate Chief Financial Officer
Serena McIlwain, Performance Improvement Officer
Kevin Debell, Program Management Improvement Officer
Donna Vizian, Deputy Assistant Administrator, Office of Administration and Resources Management
Steve Fine, Acting Chief Information Officer
Kevin Minoli, Deputy General Counsel
Jane Nishida, Deputy Assistant Administrator, Office of International and Tribal Affairs
Robin Richardson, Deputy Associate Administrator, Office of Congressional and Intergovernmental Affairs
Kathy O'Brien, Director, Office of Planning, Analysis, and Accountability, OCFO

Ex. 5 Deliberative Process (DP), Presidential Communication Privilege

Administrator's Quarterly Performance Review

Tuesday, June 19, 2018

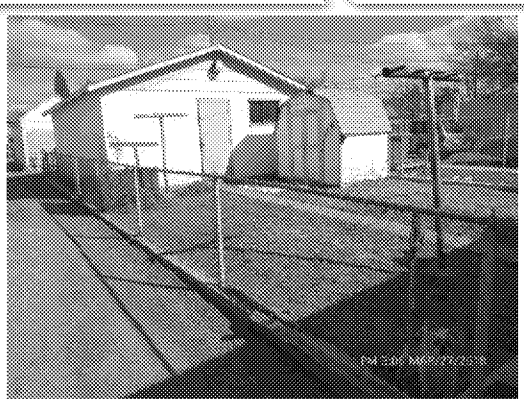
9:30 a.m. – 11:30 a.m.

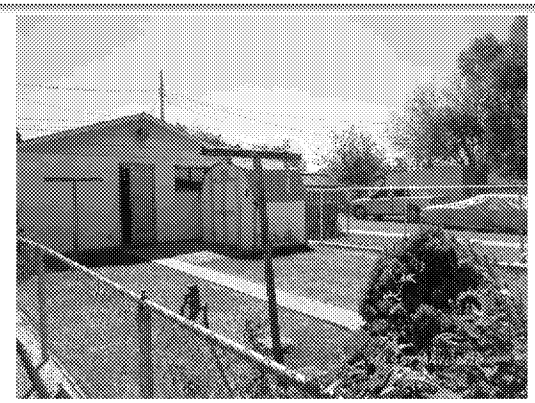
Ex. 5 Deliberative Process (DP)

Suggested Talking Points
Deputy Administrator Wheeler
OCFO All-Hands Meeting
June 28, 2018
2:45-3:00, WJCN 3436

Ex. 5 Deliberative Process (DP)

Colorado Smelter Superfund Site





EPA Deputy Administrator's Briefing
May 2018

Doug Benevento, RA
Sabrina Forrest, RPM
Region 8, Denver, Colorado

Colorado Smelter Site Description

- December 11, 2014 - Site finalized on National Priorities List
- Cleanups are focused on OU1 - Community properties: ½ mile radius around Former Smelter Area (OU2)
- OU1: Includes 1,900 homes, commercial parcels, 3 city-owned parks, 2 school district parcels, 85 dirt alleys, vacant lots
- EPA grant supports Pueblo Department of Public Health & Environment Lead Program
  - Screened percentages of Elevated Blood Lead Levels (EBLL) for 0-6 years of age

Site EBLLs*	County EBLLs*	State EBLLs**
9.3%	5.5%	2% or 0.8%

Notes: * Pueblo Department of Public Health & Environment Data
** Colorado Department of Public Health & Environment Data

2

Site finalized to National Priorities List on December 11, 2014 – Community requested that if listed, the disturbance to their community be minimized by doing sampling and cleanup as quickly as possible.

Remedial Investigation (RI) initiated in December 2015.

Remedial Investigation Preliminary Study Area
Community properties OU1 - ½ mile radius around OU2 (former stack and smelter). The Colorado Smelter historical footprint is bound by Santa Fe Avenue to the east, Mesa Avenue to the south, Interstate 25 to the west, and the Arkansas River to the north.

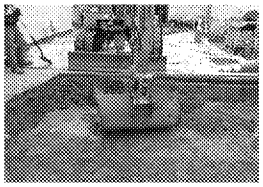
Bessemer, Eilers, and part of the Grove neighborhoods are adjacent to former smelter

Includes about 2400 parcels, which includes 1900 homes, 400 commercial, 3 city-owned parks, 2 school district parcels, 85 dirt alleys, and several vacant lots.

Colorado Smelter Site Description

Arsenic and lead: smelter-related contaminants

- Lead samples' range: 7.3 ppm to 3,910 ppm
  - Highest yard average lead concentration: 2,209 ppm
  - Cleanup levels: 350 ppm soil; 275 ppm dust
- Arsenic samples' range: 1.7 ppm to 657 ppm
  - Highest yard average arsenic concentration: 273 ppm arsenic
  - Cleanup levels: 61 ppm soil and dust



Cleanup Status

- Mid 2016 – December 2017: 34 indoor dust cleanups
- December 2017: Benedict Park removal action
- January 31 to May 7, 2018: 28 soil cleanups completed

1-FS&D cleanup predicted:	Cleanups estimates appear to be holding:
• 622 12" soil removals • 195 18" soil removals • 578 indoor dust cleanups	• 43% of homes sampled need soil cleanup • 20% of homes need indoor dust cleanup

As of May 4, 2018, about 40% of OU1 sampling completed:
741 homes
417 homes
1 school, 1 school park;
3 city parks, and
85 alleys

Indoor and outdoor lead-based paint, as well as consumer products are known sources of lead in the community as well. The local health department plans to apply for HUD Health Homes grant funding to address lead-based paint in the community.

Colorado Smelter Cleanup Cost Estimates

- Cleanup cost estimates: based on USACE Rapid Response and Region 8 Emergency and Rapid Response Services (ERRS) actual costs
- Current OU1 cleanup projection
  - Timeframe 11-13 years
  - Based on current $6.7 Million per year allocation
- Accelerated cleanup savings
  - Timeframe 3 years
  - Based on $24.4 Million per year
  - $31.8M in savings
  - Timeframe 4 years
  - Based on $19.3 Million per year
  - $27.9M in savings

	3 years	4 years	5 years	9 years	11 years
Total with inflation (2.5%)	$73.2M	$77.1M	$81.1M	$97.1M	$105.0M
Total cost per year	$24.4M	$19.3M	$16.2M	$10.8M	$9.5M

*Calculations include direct and indirect costs for 12", 18" and interior cleanups, as well as 2.5% for inflation. (See slide 104

Brief overview of budget process & how it can change.

Although I-ROD shows that at $6.7M/year the majority of residential cleanups would be completed by 2023, with 2 more years of warranty and other tasks (operational and functional O&F and operations and maintenance O&M), actual cleanup costs identified 11 additional line-item costs which have inflated the cleanup costs.

Cost Calculations

Indirect Costs	Direct Costs
• Office Space & staging areas (<1%)	• Excavation – Includes disposal & utility locate
• Field Equipment & Supplies (1%)	• Restorations – Vegetation, seed/hydroseeding, soil, watering
• Mobilization/Demobilization (2%)	• Lodging & Per Diem
• Contractor Staff & Admin Management (3%)	• Miscellaneous – Cultural resources, sampling
• **USACE** - Project Management (3%)	
• Remedial Design work plans (6%)	
• **USACE** - Construction Management & Field Oversight (8%)	
• Bid & Scope Contingency (10%)	

Note: Direct costs are presently higher due to the Rapid Response 'premiums'. The Region anticipates identifying multiple areas for cost savings with the upcoming competitive long-term acquisition strategy.

5

Percentages are a percentage of the direct costs, not the total project cost.

Indirect costs represents approximately 25% of total project cost (FYI indirect + direct = total project costs)

Any cost not identified as USACE is contractors cost.

Indirect cost –

Bid portion is the cost of pulling proposals together. There is a cost for every set of funding that comes in. For example, for each increment of funding a proposal needs to be put together.

Contingency – These are unexpected items. For example, a gate had to be installed in OU2 to keep people off stockpiled soils; extra containers needed to lock up items due to theft; unexpected repairs on community properties.

Direct cost savings:
The biggest cost is lodging.
We are looking into programs such as Superfund JTI and renting homes on a monthly or longer basis which saves a significant amount of lodging costs. We are also continually looking at ways we can made adjustments to the project that will use more local resources.

Use of competitive bids - Region 8 anticipates competition will identify cost saving amongst competitors.

By September 2018 - Award and begin cleanups under the Multiple Award Task Order Contracting (MATOC) vehicle

5 year planning –
USACE use of five year planning cost plus fixed fee
Base contract with options. Fee applied only when option is needed.
Initial MATOC procurement $35M capacity

EPA

Colorado Smelter Acceleration Considerations

Considerations of Accelerating Colorado Smelter residential cleanups from 11-13 years to 3-4 years:

Potential Loss of Savings

Landfill

- Current landfill has capacity for our anticipated daily truck and annual cleanup volumes; however, they may:
  - Stop taking our material at any time, which would increase our disposal travel distance
  - Increase our disposal sampling frequency, and
  - Increase tipping fees at any time

Top Soil/Common Fill Soil

- Local sources may not be available for the quantity of soil needed
- Would increase costs to haul soil from vendors outside the local area

Potential Impacts to Public Relations

- Sufficient local qualified crews

Landfill capacity may not be an issue; the USACE will speak with them about getting a better tipping fee, which they have said is high for this area.

Need commitment for constant funding stream to limit:
Live up to Agency's commitment to community

Contract breakage, contractor demobilization, lack of contractor continuity

Sampling
Total RA scope is dependent on the progress of sampling.

EPA

Colorado Smelter Acceleration Benefits

Benefits of accelerating Colorado Smelter from 11-13 years to 3-4 years

- Greatly benefit families, especially those with sensitive age groups
  - some of which have shown elevated blood lead levels
- Facilitate real estate sales and refinances more quickly
  - Senator Gardner is investigating this
- Environmental Justice community
- $28M to $32M savings to Superfund program
- Frees up funding more quickly and allows savings to be invested in another site

7

Nationwide, around 2.5% of children ages 0-6 have an elevated lead level defined as 5 micrograms per deciliter or higher. In Pueblo, around 12 to 13% of children ages 0-6 who have been screened from the study area have elevated lead levels.

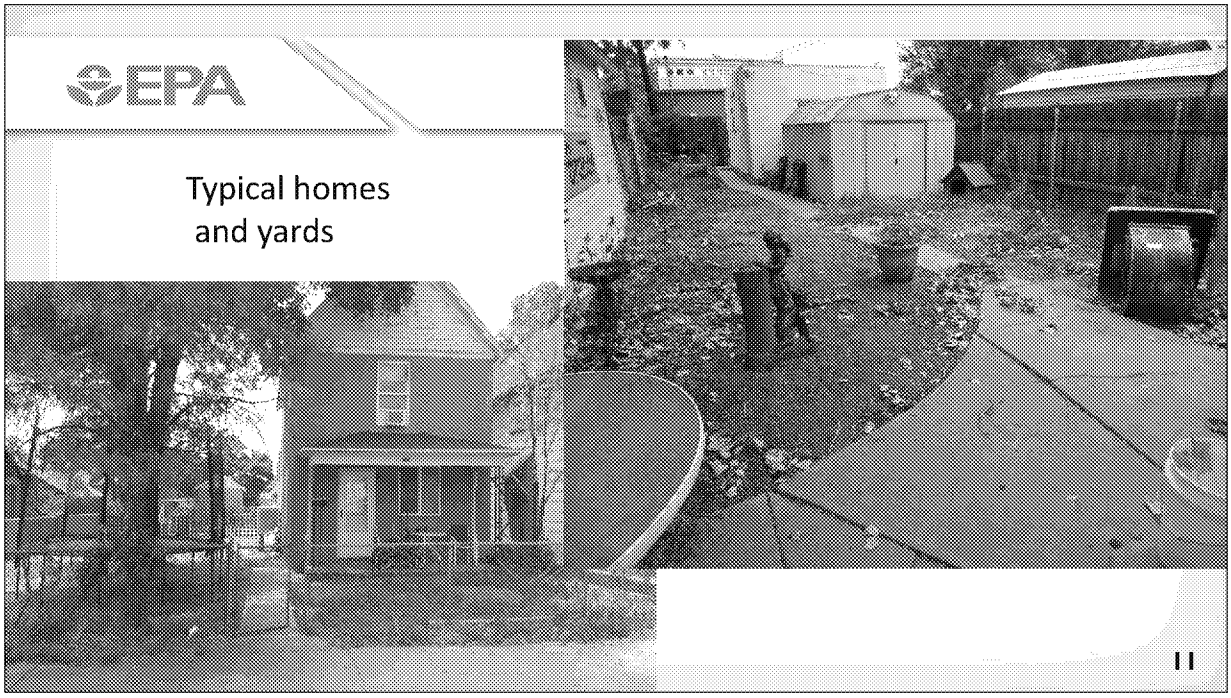
Facilitate real estate sales and refinances more quickly
Potential purchasers of homes in OU1 are experiencing loans and difficulty with financing
Senator Gardner is investigating this

Our key partner, the Pueblo Department of Public Health & Environment (PDPHE) conducts health education, outreach and blood screening in the neighborhood, at the local school, and other seasonal events. They have installed an information kiosk and billboards such as this in the affected neighborhood.

APPENDIX

Colorado Smelter Cleanup Cost Estimates

		i-ROD # of Properties	3 Years	4 Years	5 Years	9 Years	11 Years
12 Inch Direct costs per property	Ex. 5 Deliberative Process (DP)	622	Ex. 5 Deliberative Process (DP)				
Indirect costs per year	$2,453,805		$7,361,415	$9,815,220	$12,269,025	$22,084,246	$26,991,856
Number of properties per year			207	156	124	69	57
SubTotal			Ex. 5 Deliberative Process (DP)				
18inch direct costs per property	Ex. 5 Deliberative Process (DP)	195	Ex. 5 Deliberative Process (DP)				
Indirect costs per year	$871,478		$2,614,433	$3,485,911	$4,357,389	$7,843,300	$9,586,255
Number of properties per year			65	49	39	22	18
Subtotal			Ex. 5 Deliberative Process (DP)				
Interior direct costs per property	Ex. 5 Deliberative Process (DP)	578	Ex. 5 Deliberative Process (DP)				
Indirect costs per year	$561,321		$1,683,962	$2,245,283	$2,806,603	$5,051,886	$6,174,527
Number of properties per year			193	145	116	64	53
Subtotal			Ex. 5 Deliberative Process (DP)				
Total			Ex. 5 Deliberative Process (DP)				
Total w/ Inflation	**2.5%**						
Total Costs Per Year							


EPA
Typical homes
and yards
11

EPA

Colorado Smelter Outdoor Cleanup: Before & After

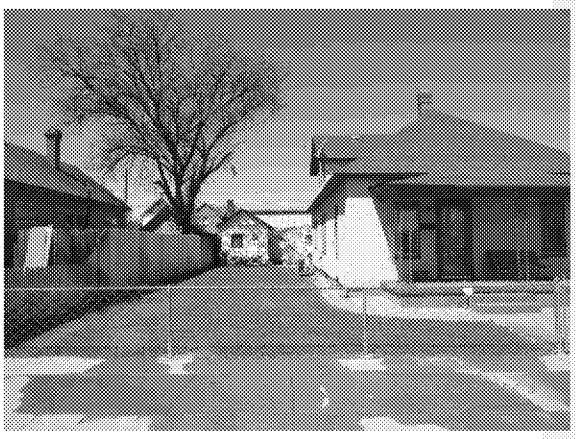
Before

After

EPA

Colorado Smelter Outdoor Cleanup: Before & After

Before



After

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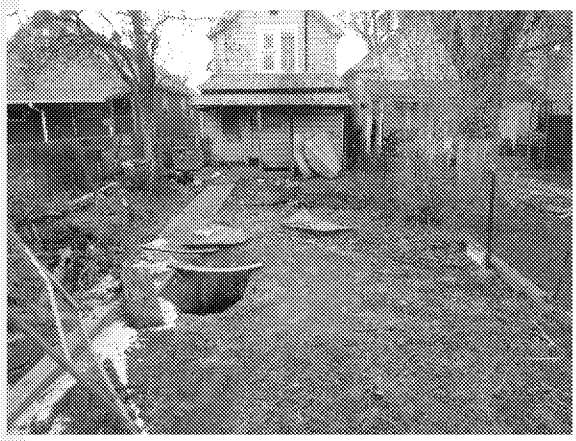
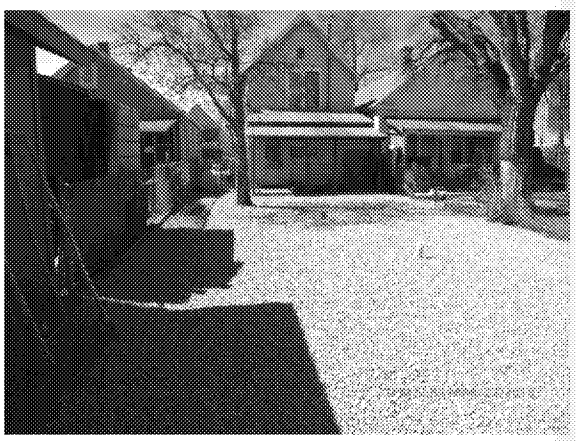
Colorado Smelter Outdoor Cleanup: Before & After

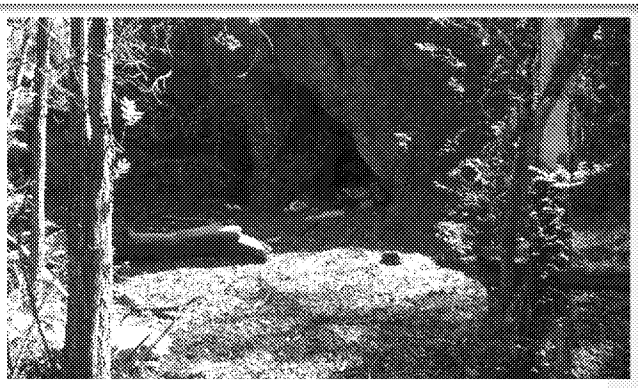


Before

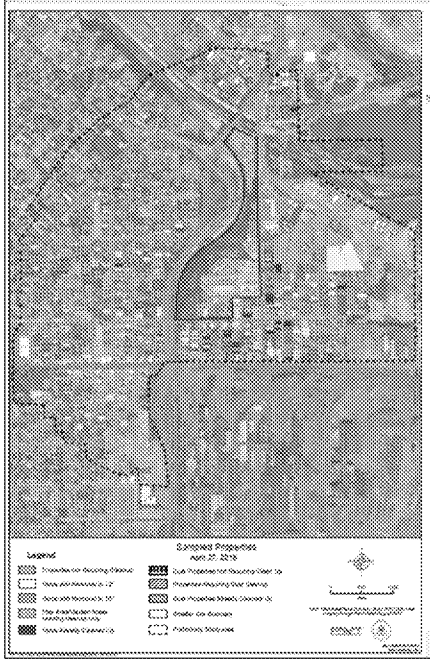


After

Colorado Smelter OU2



Homeless residents: The former smelter area has several semi-permanent homeless campers living on or near slag areas. This area is behind (north of) Benedict Park.



Sampling and Cleanup Status

Sampling Status

As of May 4, 2018, 40% of OU1 sampling completed at:

- **741 homes (14,783 outdoor soil samples),**
- **417 homes (1,117 indoor dust samples)**
- **1 school, 1 school park;**
- **3 city parks, and**
- **85 alleys**

Cleanup Status

- **Mid 2016 – December 2017: 34 indoor dust cleanups**
- **December 2017: Benedict Park removal action**
- **January 31 to May 7, 2018: 28 soil cleanups completed**