Message

From: Kozelka, Peter [Kozelka.Peter@epa.gov]
Sent: 3/28/2019 5:28:37 PM
To: Marr, Suzanne [Marr.Suzanne@epa.gov]; Smith, DavidW [Smith.DavidW@epa.gov]; bruce.macler@waterboards.ca.gov; Gorke, Roger [Gorke.Roger@epa.gov]; Odusoga, Abimbola [ODUSOGA.ABIMBOLA@EPA.GOV]; Ely, Charlotte@Waterboards [Charlotte.Ely@Waterboards.ca.gov]
Subject: RE: R9 Reuse and Water Loss Activities

My first rxn is how do we support States in their efforts; maybe state specific. HI has been tossing water reuse around and I'm not aware of DOH's specific projects or desired outcomes.
CA and AZ are already moving along on these topics. Others will have more significant input.

Q- is there something within ag community = lettuce and spinach growers reuse of washwater that we could delve into? Presumbaly, CA and AZ actively involved already so perhaps too many cooks.

Given the recent broad announcement by 100 congresspeeps to improve water infrastructure in the West, perhaps we encourage HQ to focus WIFIA projects on water reuse/efficiency.
City of San Diego's Pure Water project is prime example.

IMHO, we could encourage/promote/clarify communication w/ other partners on relative risk of reuse; thereby expanding public perception and acceptance.

Me thinks this is worthy of more group discussion.

-----Original Message-----
From: Marr, Suzanne
Sent: Thursday, March 28, 2019 9:02 AM
To: Smith, DavidW <Smith.DavidW@epa.gov>; bruce.macler@waterboards.ca.gov; Gorke, Roger <Gorke.Roger@epa.gov>; Odusoga, Abimbola <ODUSOGA.ABIMBOLA@EPA.GOV>; Ely, Charlotte@Waterboards <Charlotte.Ely@Waterboards.ca.gov>; Kozelka, Peter <Kozelka.Peter@epa.gov>
Subject: RE: R9 Reuse and Water Loss Activities

I do not have details for you on
- water use efficiency
- water reuse
- stormwater capture

The main project on water reuse in one of my geo. zones is Morro Bay WWTP that is working on a WFIA grant to move their WWTP up hill, and away from a tsunami zone and switch discharge to reuse. However the region has little involvement since HQ holds that program very close.

Encouraging folks to rebuild post-disaster with more sustainable water systems (DW and WW) is likely not specific enough at present for your needs.
None the less, we need to develop a better portfolio or menu of information for rebuilds for DW and WW and SW systems (the facility sites and the linear infrastructure) and funding sources, in order to help communities have more sustainable water systems.
This would help us provide information to communities.
We could point to a previous strategy item of posting relevant links and document on our water division SharePoint site for R9 water staff to pull from.
The challenges are:
- the topic areas are vast , new documents come out all the time and keeping up with the state of the art is a big challenge
- we do not need to write a new document to add to the pile,
- we would hope to provide ourselves and communities with links to useful information along with some contacts for more specific advice and
- be conversant enough ourselves to see when there is a need and what direction to go to find a potential solution

There is existing information to link to such as:
- national information on funding water systems (a la David Goldbloom-Helzner from EPA HQ - working as a Sustainability Advisor on the Camp Fire) and
- FEMA grants and various documents on Stormwater and Green Infrastructure, including how to fund them with FEMA $.

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-----Original Message-----
From: Smith, DavidW
Sent: Thursday, March 28, 2019 8:10 AM
To: bruce.macler@waterboards.ca.gov; Marr, Suzanne <Marr.Suzanne@epa.gov>; Gorke, Roger <Gorke.Roger@epa.gov>; Odusoga, Abimbola <ODUSOGA.ABIMBOLA@EPA.GOV>; Ely, Charlotte@Waterboards <Charlotte.Ely@Waterboards.ca.gov>; Kozelka, Peter <Kozelka.Peter@epa.gov>
Subject: R9 Reuse and Water Loss Activities

Hi folks
I'm meeting regularly w Tomas on water reuse, trading, and sustainability. We'd like to ID more specifically what R9 folks should be doing to advance water use efficiency, reuse, and SW capture. This is our opportunity to make a business case for staffing these needs, so I need your help! What specifically are high priority needs for our support and leadership? What are we doing right now in these areas? What value will these actions add? How will they help us advance our core programs? Pls email me your ideas ASAP. I will share some of mine later today. Soon, I will pull these ideas into a revised Sustainability team plan. Many thanks Dave

Sent from my iPhone