1259896 - R8 SDMS

Upper Animas - Meeting (USFS/BLM/EPA) 4/16/10

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Gladstone: Kay Zellich matrix of new positions

04/16/10 - meeting w/ Steve Day, Steve Marrett & BLM
Rick Ryerson, Kay Zellich, Lisa Richardson, Matt Janowiak
me, Barbara Hite, Steph O'dell, Brent Lewis

EE/CA started on Mogul/Grand Mogul by Steph
Brent Lewis & Steve Day talked about coord mixed ownership
on Mogul/Grd Mogul
Loose agenda: 2 major topics - Mogul/Grd Mogul
- WTP concept

1st draft by Pam Ennis, BLM NOC

geophysics - USGS & Brent Lewis
↓
ANC study

Steve thinking Time Critical RA the way to go - BLM agrees
- Data gaps now
1 Location of repository - Geotechnical & Hydrogeological } needs done
2 Volumes Need Dyagers ANC reports / location in basin of ANC

Repository - Young claim; part on public

MOU needed for repository for public or mixed location
→ sets stage for IAG, coord. on ground
3-way order landowner, BLM, EPA

who has mineral rights

May 20 ARSG mtg Matt Janowiak
Ag Commissioners Mtg May 12 - BLM to update them on projects

Need to get in front of ARSG too
Talk to Kay/Lisa about this msg ↑

(3)

4/16/10

Timing

Data Consolidation & Handoff

see what we still need

May 4, 10 mtg in Denver WOC - Fed'l Ctr or State Ofc

Tuesday Allday

where do we have hydrogeol

geophysical - 2 USGS studies

" lack "

" → repository locations

BLM 2009 PRP search done - rapid update needed

* ARARs for Federal crosscutters

negot. time w/ Att of staff

USGS Yager & McDoogle data needed

AGENCY MOUs

and Access w/ Todd

then Agreement w/ Todd

Henrietta as go-by

Barbara

* separate OU needed for this work

04/16/10

For BLM lands, these are our conceptual ideas... to take to public

Treating water
Capital costs more easily found?

1°A

Christina -
1017 -
1018 - Alc

Karen - front shirt shoe room $15.00

Do our Mgmt's buy-in?
feel's capital, entity to operate, O&M
Quantify $$
Deadline!!

Set up followup meeting up to Carol Campbell

5/13/10 -
Briefing notes:
get buy-in from mgmt
Outline: Cement Creek - a critical area to focus EPA/BLM efforts
Problem → largest contrib. adits
why we're here - see pictures
these contribute this compared to A72 -
* CC amt to % loads
see Bills tables magnitude of effects to A72 [ ] of metals
discuss significance of CC to A72
distance 8 stream miles

(5)

least achieved - due to being active mining interests

American Tunnel - BLM
several adits w/ ~~[illegible]~~ still flowing
brown private landowners
Various waste dumps
} large to 3 issues impacting

WTP of some sort needed in short term
longer term solns involve plugging adits

Pot. Solns -

- WTP - BLM willing to fund plant, but not O&M → can we leverage this somehow?
- plug adits
- WTP + plug adits
- Drain @ AT - remove plugs → to WTP (forever)
- nothing!?

How to get to solns?

EPA approach
coord rem. + BLM + enforcement of viable PRPs → land & cooperation by some PRPs
FLead + BLM (Exemptions needed)
Enforcement → Sunnyside + other PRPs
NPL
Settlement

Local Concerns:
Against listing
Want future mining
BLM likely not so for listing

actions would need O&M by:
ASSG/local gov't
how can they play into solutions

Issues:
CDPHE & CD w/ Sunnyside - EPA did not agree to it; was not CERCLA-focused
CDPHE & M ASARCO money in trust - ?: what can state bring to table

NEXT STEPS:
Technical pieces - what needs done wrt ~~feas~~ feasib. of WTP/plugging of adits
PRP Agencies discussions - align their preferences - implications of whichever path taken
Comms w/ local Gov't