Groundwater Remediation Status

Board of Directors May 18, 2016

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Prop. #1 Grant Pre-Applications

- OCWD to host June 13th regional Prop 1 meeting
- 50% of capital cost is eligible



- North Basin:
 - EW-1 initial project
 - NB GW remediation project
- South Basin:
 - Hotel Terrace pilot study
 - SB GW remediation project

\$ 4 million\$ 16 million

\$ 1.5 million

\$ 12 million

\$ 33.5 million

Total Request

EPA Oversight - SOW

- North Basin Statement of Work (SOW)
 - EPA responded to District's two-phase proposal with single phase interim remedy RI/FS - midway between the two original proposals.
 - Northrop has been informed regarding OCWD/EPA discussions
 - Expect official response next week



EPA Oversight - AOC

- "Administrative Settlement Agreement"
 - Formerly called Administrative Order on Consent (AOC)
- Commits OCWD to perform RI/FS under EPA
- Goal is to develop an expedited interim remedy
- Includes penalties for nonperformance
- Subject to OCWD Board approval



Common Consultants

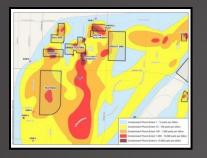
- Northrop & OCWD discussing 50/50 cost share for RI/FS work
- Negotiating consultants' scope & cost with:
 - SES = Strategic planning
 - Brown & Caldwell = RI/FS studies
- Parallel path with both RI/FS and interim remedy moving forward at same time

Status of EW-1

• Design complete for connection to sanitary sewer without treatment.

Next Steps:

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- Provide to City of Fullerton for their review
- Provide to OCSD for their engineering review
- Expect to go out to bid in June
- Staff continues to work on 97-005 water use option with the City of Fullerton.



South Basin

- RI/FS "data gap" monitoring wells. 24 wells in 6 locations. RFB and RFP out in June
- Central Area Pilot Study
 - Work plan in draft (\approx \$3 million)
 - Still discussing property access with nearby power utility and others

RWQCB & DTSC Oversight Agreements

- Currently negotiating language
- Reimburse RWQCB & DTSC for their "review and comment" on District RI/FS documents



Subject to OCWD Board approval





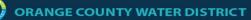
MTBE

- District's lawsuit being transferred from New York to Central District of California, Judge Staton
- Parties are exchanging offer & counteroffer letters



 District will engage with defendants and work toward a possible agreement, while also preparing for trial





End of Presentation

ORANGE COUNTY WATER DISTRICT

