



Water for 2060

Produced Water Working Group

September 9, 2019 - 9:00 a.m.

AGENDA

- 9:00 Welcome** **Julie Cunningham, PWWG Chair**
Member Introductions
Goals for today – Up to speed on current innovations, initiatives, and events
Opportunities to network and new partnerships
- 9:10 Office of the Secretary of Energy & Environment Update** **Ken Wagner, Secretary**
OSEE Update and SB1875
- 9:20 Produced Water Management Update** **Mike Mathis, Continental Resources**
- 9:30 OK Corporation Commission Updates** **Shawn Coslett, OCC Pollution Abatement**
Recent changes in rules and regulations
Land application permitting and treatment systems
Q&A
- 9:50 Research and Opportunities** **OSU OU/OGS**
EPSCoR research opportunities, EOR using CO₂, solar distillation, improved membrane techs, statewide WQ well data and synthesis, nanoparticle PW recovery, DOE \$100M grant, and more.
Dr. Clint Aichele, OSU
Dr. Prem Bikkina, OSU
Dr. Kyle Murray, OU,/OGS
Dr. Hamid Shabgard, OU
Dr. Ramadan Ahmed, OU
- 10:20 Environmental Regulatory Updates**
EPA Region 6: PW Beneficial Use rulemaking Charles Maguire, EPA R6 Water Div. Director
DEQ: Permitting authority status; collaboration with other states Scott Thompson, ODEQ Director
EDF database: Characterize PW constituents & their regulatory status Scott Anderson, EDF Dir. Energy
- 10:45 Announcements/Discussion/Next Steps** **PWWG/ OWRB**
GWPC PW Workshop/Conference, New Mex PW Consortium Tara Gross, GWPC
WaterSMART Funding Opportunities Nathan Kuhnert USBR
Q& A
Moving Forward
- 11:00 Adjourn**