



2025 ECOS Spring Meeting: ***Uniting States & Partners for Environmental Progress***

ECOS Oil & Gas Caucus – *The Evolving Landscape for Oil and Natural Gas*

Monday, March 24, 2025

#ECOSSpring25

E C O S

Reuse of Treated Produced Water

Matthias Sayer
Santa Fe, NM



Western Water 1.0: dams and ditches







Western Water 2.0: Treatment and Reuse

40 CFR § 435

435.32: existing point sources shall achieve the following effluent limitation ...

- **no discharge** into navigable waters from any source associated with production, field exploration, drilling, well completion ... (i.e., produced water)

435.50: facilities west of the 98th meridian (for agriculture or wildlife) shall achieve the following effluent limitation ...

- **No discharge** from any source (**other than produced water**)
- PW discharges shall not exceed...

