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EPA Tools and Resources Webinar:Water Reuse

October 17, 2018 3:00 to 4:00 PM ET

Supporting Water Reuse through Research and Partnerships

Increasing pressures on water resources have led to both greater water scarcity and more widespread de facto reuse of wastewater as discharges become an increasing proportion of drinking water supplies. In response, many communities have initiated or are developing centralized systems for planned water reuse. Smaller scale systems at the building or district scale are also increasingly used across the country to recycle various types of locally collected water (e.g., wastewater, source separated graywater, stormwater, rainwater) for non-potable purposes.

EPA Office of Research and Development (ORD) is collaborating with states and utilities who identified two key issues limiting adoption of these onsite non-potable water systems (ONWS): 1) definition of treatment requirements for safe reuse, and 2) development of standard approaches for monitoring performance. The National Blue Ribbon Commission for ONWS is a coalition of state and local groups



established to advance best management practices to support the use of ONWS. ORD science results have been directly incorporated into the commission's guidebook for developing and implementing regulations for ONWS, and this presentation will summarize the work to date and the ongoing collaboration.

Who should attend?

State environmental and health agencies, tribes, local governments, communities and others interested in learning about water reuse issues.

To join the webinar, please register:

https://epawebconferencing.acms.com/waterreuse2018registration/event/registration.html In addition to webinar audio, you may dial: 1-866-299-3188 Access Code: 202-564-6669.

Additional information and webinar recordings can be found:

https://www.epa.gov/research/epa-tools-and-resources-webinar-series

Please contact Lisa Matthews <u>matthews.lisa@epa.gov</u> for more information, or Amy Scheuer <u>scheuer.amy@epa.gov</u> with registration questions.