## IDAWR Brownbag Presentation:

Idaho Section of the American Water Resources Association (IDAWRA) Tuesday, May 7<sup>,</sup> 2019, Lower Boise River Watershed Council 319 program

• Speaker: Dan Steenson, Director, Lower Boise Watershed Council

11:30 am - 1:00 pm (Presentation starts at 11:45pm)

Location: 2<sup>nd</sup> floor Conference Room, Banner Bank Building, 950 W Bannock Street, Boise, ID 83702

The Lower Boise Watershed drains 1,290 square miles of rangeland, forests, agricultural lands, and urban areas. The Lower Boise River itself is a 64-mile stretch that originates at Lucky Peak Dam to the east of Boise, and flows northwesterly through Ada and Canyon counties through the cities of Boise, Eagle, and Caldwell, Idaho. The river then flows into the Snake River near Parma, Idaho at the Idaho-Oregon border. Certain reaches of the mainstem lower Boise River and some of its tributaries are impaired by pollutants, including sediment, phosphorus, and elevated temperatures. In addition, uses in the downstream Snake River are impaired primarily by phosphorous, sediment, and bacteria some of which are delivered from the lower Boise River. The Idaho DEQ has developed, and EPA has approved, Total Maximum Daily Load (TMDL) processes for these pollutants.

The Council is overseen by a Board of Directors and is a registered non-profit organization. The Directors represent municipalities, agriculture, industry, stormwater system owners, environmental interests, and others. All of these stakeholders are working to implement the TMDLs in our watershed. One area in which the Council is focused on reducing sediment, bacteria, and phosphorous by administering state and federal 319 grant programs. These are cost-sharing programs, available primarily to agricultural owners and operators in Canyon County to implement non-point source control management practices. The Council administers these grants jointly with the Canyon Soil Conservation District, with assistance from NRCS and ISCC. Over the last 10 years, the Council has administered \$1.8 million in grants plus at least an equal amount of match dollars to support more than 25 projects.



High sediment discharge to the lower Boise River from Mason Creek (at bottom of photograph).

## **Grant Assistance**



The 319 Grants provide financial incentive to implement on-the-ground Best Management Practices.

Dan has over twenty-five years of experience in water rights, water quality, flood management, public and local land use, grazing rights, mining, agricultural, and environmental law. Dan's practice includes representing a variety of clients and entities in judicial and administrative proceedings at the local, state and federal levels. He also has extensive experience crafting and presenting legislation to the Idaho legislature, and working collaboratively with diverse interest groups to develop innovative and effective solutions to Idaho's natural resource challenges.

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