Our team is composed of leading industry experts and nationally recognized non-profit organizations. Each member of the team brings unique expertise and decades of credible past performance, making it an ideal team to determine whether a wastewater reuse option is economically viable for the John Day area.

## **City of John Day**

The team is led by Nicholas Green, John Day City Manager. Mr. Green holds a Master in Public Administration from the University of Washington (UW) Evans School of Public Policy and Governance, a Certificate in Technology Entrepreneurship from the UW Foster School of Business, and a Bachelor of Science in Microbiology from Brigham Young University. He has twelve years of professional experience as a technology advisor in global engineering and management consulting firms Jacobs Engineering and Booz Allen Hamilton. Mr. Green has a strong commitment and dedication to public policy and bringing innovative and sustainable development projects to the City of John Day.

# Anderson Perry

Anderson Perry (AP) is a full-service civil engineering, surveying, and natural resources firm. Established over 40 years ago, AP is one of the Northwest's most diverse civil engineering firms east of the Cascade Mountains. AP has partnered with the City of John Day almost since the firm's inception. AP designed the City's water and wastewater systems and has expert knowledge of their components. AP also completed the City's 2009 Wastewater Treatment Facilities Plan and has conducted multiple site surveys within the John Day River Basin in anticipation of the future facility design. AP was awarded the 2015 Project of the Year (for projects under \$10 million) by the American Society of Civil Engineers (ASCE) Columbia Section for their work on the Port of Walla Walla's Burbank Business Park Wastewater System Improvements project.

## **Sustainable Water**

Sustainable Water is a leading provider of commercial-scale water reclamation and reuse solutions across the United States. Their ecologically driven solutions bring together teams of experts who have built hundreds of high-profile, innovative, multimillion-dollar projects. Sustainable Water's staff has over 75 years of combined experience in biological and process water treatment, water-based heat transfer, and central utility plant operations. Their diverse team of engineers, planners and technology specialists has first-hand knowledge of impactful water and energy management strategies. Sustainable Water is changing the paradigm for water and wastewater management – expanding sustainable and impactful water conservation and reuse solutions to new markets like the John Day River Basin.



## **Trout Unlimited**

Trout Unlimited (TU) is an American non-profit organization dedicated to the conservation of freshwater streams, rivers, and associated upland habitats for trout, salmon, other aquatic species, and people. July 2009 marked the 50th anniversary of TU's founding on the banks of the Au Sable River near Grayling, Michigan. Today, TU is a national organization with more than 150,000 volunteers organized into about 400 chapters from Maine to Alaska. From its hundreds of local stream restoration projects, to helping lead the way to remove the Edwards Dam on the Kennebec River in Maine, to compelling Congress to strengthen the Clean Water Act, TU has a strong 50 year track

record of conservation achievements. As a partner with the City of John Day, TU will provide technical and advisory assistance on restoration efforts, policy options, and optimal outcomes for the proposed wastewater reuse features.



#### **University of Washington**

The City of John Day is looking to engage a student consultant team from the University of Washington comprised of two to four skilled graduate students who provide approximately 10-12 hours of work each per week (totaling 200-250 hours of work per consultant). Student teams will be overseen by Professor Greg Traxler, who joined the Evans School faculty in winter 2015. Prior to that he was a Senior Program Officer at the Bill & Melinda Gates Foundation (2008–2014) and a Professor in the Department of Agricultural Economics at Auburn University (1990–2008). He was also an Affiliate Scientist in the Economics Program at the International Maize and Wheat Improvement Center (1996–2003). Traxler's research focuses on the economics of agricultural science and technology in the United States and internationally, with specialties in Agricultural Economics, Science and Technology Policy, and Technology and Public Policy. He holds a Ph.D. in Agricultural Economics from Iowa State University, an M.S. in Agricultural Economics from the University of Minnesota, and a B.B.A. in Economics from the University of Portland.

#### **Oregon State University**

The Oregon State University College of Agricultural Sciences is Oregon's principal source of knowledge relating to agricultural and food systems, and a leader in the study of natural resources, life sciences, environmental quality, and rural economies. As a fundamental part of the university's land-grant mission, the college creates knowledge to solve problems and discover new opportunities for the future. Oregon State was ranked among the Top Ten in the world in Agriculture and Forestry in 2015 by QS World University Rankings, and its impacts are felt throughout the state, the nation, and the world. If funded, the City of John Day intends to engage OSU as a cooperative research partner, with the long-term goal of establishing the first Oregon Agriculture Experiment Station in Grant County should the commercial hydroponics option prove feasible.