## **EXHIBIT**

# **TMWA 4-1**

Statement of Qualifications of Don Mahin



### Donald A. Mahin, P.E.

Senior Engineer

#### Education

M.S., Hydrology, University of Nevada, Reno

B.A., Geology, California State University, Fresno

A.A., Geology and Physical Science, Shasta College, Redding

#### Registration

Civil Engineer No. 35052, California

Certified Professional Geologist No. 215, Indiana

Civil Engineer No. 6348, Nevada

Water-Rights Surveyor No. 682, Nevada

#### **Professional Memberships**

American Society of Civil Engineers

American Water Resources Association

Nevada Water Resources Association Don joined ECO:LOGIC in April of 2007, as a Senior Engineer assisting clients with water resources and facility planning, water quality, water rights and water management issues.

### **Project Experience**

Senior Engineer Department of Water Resources (1998-2007). Starting as a hydrologist and progressing to senior engineer during his service with Washoe County in the Regional Administrative Planning Agency (a land, water and air management and planning agency), the Planning Department, the Office of the County Manager, and the Department of Water Resources. Conducted water resource investigations, water quality studies relating to the Truckee River, groundwater quality and contaminant transport studies, land use plan development, review of land development proposals, water resource planning, policy development, groundwater management, water facility design and planning, project management, negotiation of the Truckee River Water Quality Settlement Agreement, implementation of Truckee River Water Quality Settlement Agreement through serving on Local Government Oversight Committee for 10 years and serving as its chairman for 6 years.

Hydrologist, CH2MHill - Redding, California (1979-1982). Conducted water resource and water quality investigations, groundwater exploration, well design, construction management, flood planning, landfill design, hazardous waste studies, agricultural drainage investigation and design, design of constructed wetlands for effluent disposal, and groundwater contaminant transport studies.

Hydrologist, US Geological Survey - Garden City, Kansas (1979). Conducted surface and groundwater data collection.

Hydrogeologist, Hydro Search - Reno, Nevada (1978-1979). Conducted water resources and water quality investigations, groundwater exploration, well design and construction management.

Graduate Research Assistant, Desert Research Institute - Reno, Nevada (1977-1978). Conducted groundwater exploration, water resource modeling, contaminant transport modeling, and water quality sampling.