

Mike Fallentine - Construction Manager



Michael Fallentine has 29 years experience in industrial construction, the majority of which has been spent as a project manager or superintendant on water and wastewater treatment projects. He has extensive experience in water, chemical and refinery plant projects as well as heavy highway construction. He is accomplished in the area of technical restoration and building associated with state landmarks. He is qualified at journeyman level in pipe welding, pipe fitting and concrete formwork. He is known for completing projects on time and within budget, assuring optimum quality.

Education

Salt Lake Community College Welding Program
Certificate
National Safety Council Principles in Occupational
Safety and Health

Training

First Aid and CPR

Experience

29 total years

Specialties

- Industrial construction
- Project management
- Wastewater treatment facilities
- Mechanical piping
- Job site operations
- Subcontractor management

PROJECT EXPERIENCE

Construction Manager

2013 City of Driggs, ID WWTP Expansion. - \$9 million.

Utilized the MSABP process from Aquarius to bring the plant to a capacity of 2 mgd.

2012 Las Gallinas Valley Sanitary District, CA - Recycled Water Facility.

Added membrane and UV disinfection treatment to produce title 22 water at existing WWTP.

2011 Orem City, UT WRF Expansion. - \$18 million.

Complete Upgrade of the activated sludge (oxidation ditch) facility, adding nutrient removal, ultra-violet disinfection, reuse, thermophylic digestion, and bringing the capacity to 13.5 mgd.

2011 West Wendover, NV Water Reuse Facility. \$9 million

Converted the activated sludge plant to an MBR facility increasing the capacity to 2 mgd.

2011 Signal Hill WTP Mountain Regional Water - Park City, UT. - \$3 million.

Upgrade of an 4 mgd membrane facility adding inclined plate clarifier, sludge removal and dewatering, chemical addition, and post activated carbon vessels and building addition.

2010 Provo City, UT WWTP Dewatering Facility.

Expansion of sludge dewatering facility including a new building, centrifuge, and associated upgrades at a cost of about \$2.5 million.

2009 Springville City, UT WWTP and Upgrade. - \$11 million.

Utilized an STM Aerotor process to bring the plant to a capacity of 6 mgd.

2008 City of West Wendover, NV WWTP Phase 1.

The headworks facility improvements included new screening and washing equipment along with improvements to HVAC and the utility water system.

Project Manager**2007 E.A. Miller Waste Water Treatment Plant Upgrade. - \$1.5 million.**

Included filter equipment, administration and mechanical building and associated piping.

2007 Central Weber SID Digester Cover Replacement.

The 100' dia. Digester cover required demolition, with lead abatement procedures. Installation of a new membrane cover and equipment.

2007 Intermountain Power Service Corporation Cooling Water Pipeline Replacement, Phase 2. - \$700,000.

New 60" dia. pipe installed at excavation depths to 22'.

General Superintendent**2006 Intermountain Power Service Corporation Cooling Pipeline Replacement, Phase 1. - \$1 million.**

Replace existing pipe with 48" pipe including a valve vault and connections to the existing pipe.

2006 Utah Department of Transportation Emergency Bridge Repair. - \$500,000.

I-80 Coalville, Ut. And I-215 at 4500 south.

2006 Lakeside Power Pump Stations. - \$1.2 million.

Construction of three pump stations and underground piping for the Lakeside Power Plant.

2005 St. George Water Reuse Project/Wastewater Treatment Plant - 4.3 Million.

Added a sand filter building, chlorine contact structure, vertical turbine pumps and piping. **2005**

St. George Water Reuse Project / Pump Stations - \$2.5 million.**2005 Park City Corporation Spiro Water Filtration Plant - \$1.7 million.**

Construction of 500,000 concrete reservoir, underground piping, added chlorine feed system and upgrading pumps in their collection spring during continued operation of the plant.

Superintendent**2004 Church of Jesus Christ of Latter Day Saints West Temple Utility Tunnel - \$2 million.****2003 Tremonton City Corporation Waste Water Plant Upgrade.**

This project included construction of a new headworks building, aerotor basin, sludge dewatering press, clarifier mechanism, and refurbishment of existing sand filters.

2002 Payson City Waster Water Plant Upgrade.

This project for Payson City consisted of a new headworks building, one fixed cover digester, a clarifier, a ras/was pump building, aerotor basin, new sludge drying beds, underground piping and various modifications to existing structures and equipment.- \$4.7 million

2001 Price River Water Improvement District WWTP Nitrification Project - \$1.2 million**Other**

Weber Basin Water Conservancy District Water Treatment Plant No. 4 Expansion - \$3.4 million

Jordan Aqueduct Capacity Enhancement Project - \$2.2 million

Burnt Cedar Disinfection Plant - \$2.5 Million

This is the Place State Park Visitors Center - \$2.5 million

Kennecott Utah Copper - Tailings Pipeline Repair

Kennecott Smelter Modernization - Vehicle Wash Station and Piping Installation