

PROJECT EXPERIENCE**WHITAKER CONSTRUCTION CO.**

The following is a list of the major projects Whitaker Construction has ongoing or completed in the last fifteen (15) years

[Large Diameter Pipelines](#)[Pump Stations/Reservoirs](#)

Dates Started/Completed	Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Jun-16 Ongoing	Tibble Fork Dam Rehabilitation Project This project consists of major rehabilitation to the existing earthen dam structure including new CB wall, 65,000 cy of excavation, 136,000 cy of zoned earthfills and filter materials, 2,000 cy of structural concrete for spillways and structures and new drain and piping systems.	\$8,280,000	North Utah County Water Conservancy District 75 North Center Street American Fork, UT Contact: (801) 756- 7039
Jun-16 Ongoing	UDOT- Bangerter & 600 W Design-Build Project This project consists of construction of a new interchange on Bangerter Highway. Our portion of the project being completed by Wadsworth Brothers Construction includes performing all mass excavation and grading and utility work for the new interchange and associated roadways.	\$5,900,000	Wadsworth Brothers Construction 1350 Draper Parkway Draper, UT 84020 Contact: Layne Fullmer (801) 576-1453
May-16 Ongoing	Questar Gas- FL36 Replacement Project This project includes construction of approximately 15,000 feet of high pressure gas main with 2,500 feet installed by directional drill. The work also included all pipeline connections, a canal crossing, extensive traffic control and replacement of all hardscape surfacing.	\$3,990,000	Questar Gas Company 1140 W 200 S Salt Lake City, UT 84145 Contact: (801) 324-3126
Apr-16 Ongoing	Harrison Boulevard Widening Project This project consists of widening 11 blocks of Harrison Blvd from 7th Street to 450 North, which included new water and storm drain mains, sewer laterals, traffic signals and street lighting.	\$5,800,000	Ogden City Corporation 133 W 29th St Ogden, UT 84401 Contact: Taylor Nielsen (801) 629-8097
Apr-16 Ongoing	UDOT- I-15 Culvert Rehabilitation This project consists of rehabilitation of over 16,000 ft of 12" to 48" storm drain culverts under I-15 in Box Elder County with either new segmental HDPE pipe or UVCIPP lining.	\$2,333,000	Geneva Rock Products 750 East 3000 North Layton, UT 84041 Contact: Mike Westbroek (801) 771-7980
Apr-16 Ongoing	North Valley Landfill Project This project includes clearing and grubbing of 49 acres for a new landfill site and excavation of 340,000 cy of native soils for new cell construction. The project also includes installing new access roads and storm drain piping.	\$1,249,000	Logan City Corporation 950 West 600 North Logan City, UT 84321 Contact: Lance Houser (435) 716-9620

Dates Started/Completed		Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Jan-16	Jun-16	700 South Rehabilitation Project This project includes earthwork and utility rehabilitation for a future road relocation. Work includes installation of 975-ft of 42" UV CIPP of any existing sewer main. Installation of (3) new polymer manholes with all associated bypass pumping. Also included is earthwork and wick drain installation for roadway surcharge area.	\$1,506,000	Salt Lake City Corporation 349 South 200 East, Ste 100 Salt Lake City, UT 84111 Contact: John Coyle, PE (801) 535-6241
Jan-16	Jun-16	2400 South 4800 West Roadway Extension This project included the construction of over 5,400-lf of new PCCP roadway with all associated earthwork and utilities. Work included 4,000-lf of 8" sewer, 5,100-lf of 12" PVC Water, and 5,100-lf of 12"-36" RCP Storm Drain. Roadway construction included 17,000-cy of excavation and over 25,000-sy of 9" PCCP.	\$3,847,000	West Valley City 3600 South Constitution Blvd West Valley, UT 84119 Contact: Coby Wilson (801) 963-3204
Jan-16	Ongoing	Ogden Trackline 24" Water Project Construction of 2,060-lf of 24" PVC and 3,750-lf of 24" WSP Waterline through and adjacent to an active RR yard. Work includes two (2) 36" casing bores under the Weber River (122-ft) and the RR Tracks (553-ft). Due to contaminated soils that were present HAZWOPER training was required for the crews.	\$2,547,000	Ogden City Corporation 133 W 29th St Ogden, UT 84401 Contact: Kenton Moffett, PE (801) 629-8097
Dec-15	May-16	Last Chance Diversion Dam Rehabilitation This project consisted of diversion and bypassing of the Bear River in order to demolish the existing 200-ft long timber crib dam and replace it with a new Roller Compacted Concrete (RCC) dam with associated wing walls, training walls, canal intake, & radial gates. Work includes placement of 3,700cy of RCC, 900cy of Structural Concrete, 400cy of riprap, and misc. work.	\$2,397,000	Last Chance Canal Company PO Box 93 Grace, ID 83241 Contact: Eric Franson, PE (801) 756-0309
Oct-15	Feb-16	Salt Lake Valley Landfill - North Landfill Gas Header This project included the construction of 7,300-lf of 16" - 24" HDPE landfill gas header piping and 3,500-lf of 4"-8" HDPE collector piping. Work also included condensate traps, wellheads & connections, isolation valves and electrical work. Work also required over 124,000-sf of 60mil PVC liner installation and surface restoration.	\$1,963,000	Salt Lake City Corporation 349 South 200 East, Ste 100 Salt Lake City, UT 84111 Contact: John Coyle, PE (801) 535-6241
Oct-15	Ongoing	5500 South & 4800 South DIP Replacement Project This project includes the removal and replacement of 13,300-lf of 18" and 3,700-lf of 16" DI pipe with new PVC of the same size. As part of the project 1,000-lf of existing 16" was rehabilitated with CIPP and over 1,600-lf of 18" was rehabilitated with 18" Close-fit HDPE Liner (swagelining).	\$4,353,000	Hooper Water Improvement District 5555 W 5500 S Hooper, UT 84315 Contact: Dan White, PE (801) 843-2100
Sep-15	May-16	Turner Road Penstock Bridge Replacement This project included removal of an existing bridge, Geosynthetic Reinforced Soil-Integrated Bridge System (GRS-IBS) substructure, voided slab superstructure, excavation, dewatering, and Hot Mix Asphalt resurfacing. The work was performed around Pacificorp's existing 11-ft diameter wood stave flowline that required the construction of a temporary protection system.	\$1,299,000	Idaho Transportation Department 3311 W. State Street P.O. Box 7129 Boise, ID 83707 Contact: Odo Grandi (208) 344-0565

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Jul-15 Ongoing	Rock Springs - 2014 Waterline Rehabilitation This project includes replacement of over 8,400-lf of 6"-12" DI & PVC water main, 1,400-lf of 8" sewer and complete roadway reconstruction throughout the City. Work involved temporary water service, traffic control, roadway reconstruction including curb, sidewalk, asphalt and PCCP paving. Reconnection of services and fire hydrants was also performed.	\$4,402,000	City of Rock Springs 212 D Street Rock Springs, WY 82901 Contact: (307) ??
Jul-15 May-16	West Wendover Elementary School This project included all of the excavation, grading and utility work for the construction of a new elementary school and roadway improvements on a 17+ acre site. Work included 4,500-lf of Storm Drain, 7,000-lf of Waterline and 1,300-lf of Sewer. Earthwork included over 60,000cy of Cut/Fill, prep for the 52,500-sf building and .	\$2,707,000	Elko County School District c/o Ascent Construction 25 South Main, Suite 200 Centerville, UT 84014 Contact: Brent Malan (801) 299-1711
Jul-15 Ongoing	HAFB - Lift Station Improvements This is a Design-Build project to replace and/or upgrade six (6) existing sewer lift stations at Hill AFB. Work required utility investigation, design, bypass pumping and construction services for all sites.	\$1,868,000	American Water Corporation PO Box 56250 HAFB, UT 84056 Contact: Colby Goodliffe (801) 695-9785
Jul-15 May-16	Ogden Canyon Siphon Replacement Project This project entailed the replacement of the existing siphon and associated bridge structure suspended above Ogden Canyon. The work required difficult access, steep hillside construction, removal and replacement of the existing cable suspension bridge and installation of approximately 1,100 feet of 32" waterline.	\$5,975,000	South Ogden Conservation District 471 West 2nd Street Ogden, UT 84404 Contact: Terel Grimley (801) 791-8688
May-15 Dec-15	AV Watkins 2' Dam Raise Project This project included placement of approximately 535,000 cy of fill and 71,000 ton of Rip-Rap to raise the existing dam 2' to 4' around a 16 mile perimeter. The project also included associated improvements to the existing fencing, structures and piezometers.	\$9,270,000	Weber Basin Water Conservancy District 2837 East Highway 193 Layton, UT 84040 Contact: Mark Anderson (801) 771-1677
Apr-15 Nov-15	Feeder Line 99/119 This project included installation of approximately 45,000 feet of 12" and 4,000 ft of 8" high pressure gas transmission line. The project also included installation of a new pressure regulating station. The project requires extensive traffic control, rock excavation and working in narrow canyon areas.	\$7,318,866	Questar Gas Company 1140 W 200 S Salt Lake City, UT 84145 Contact: Will Radford (801) 324-3126
Apr-15 Nov-15	Alpine-Highland Outfall Segment 3 This project included installation of approximately 2,900 feet of 24" to 36" sewer outfall piping at depths up to 25' deep with areas of high groundwater. The project also included two jack and bore crossings of State Street for the new sewer trunkline and a new irrigation crossing. Also included on the project is approximately 1,900 feet of new irrigation piping.	\$2,094,000	Timpanogos Special Services District 6400 North 5050 West American Fork, UT 84003 Contact: John Adams (801) 756-5231
Mar-15 Feb-16	Hill Air Force Base Well #8 Project included a deep water well and associated pumphouse. The production well was drilled to a depth of 1,500 ft. The new pumphouse included a 400 HP Vertical turbine pump and backup generator system.	\$3,829,000	American Water Corporation PO Box 56250 HAFB, UT 84056 Contact: Colby Goodliffe (801) 695-9785

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Mar-15	Jul-15	<p>2015 SR-36 Waterline Replacement Project This project included installation of approximately 9,700 feet of new 8" to 16" waterlines down Main Street in Tooele City as a precursor to a road reconstruction project being that year by UDOT. The project also included replacement of approximately 85 services and three new PRV stations</p>	\$1,707,000	<p>Tooele City 90 North Main Tooele, UT 84074</p> <p>Contact: Paul Hansen (801) 843-2100</p>
Feb-15	Sep-15	<p>Jordan Valley TOD Sewer Outfall Replacement of 6,400 LF of existing sewer with new PVC and HDPE by means of open cut and pipe bursting. The pipe bursting section included 2,600-ft of 12" RCP upsized to 20" HDPE. The work also included 3,800 LF of 18"-21" PVC and a 30" Bore under UTA Tracks. Work also included extensive traffic control and bypass pumping.</p>	\$1,870,000	<p>West Jordan City / Boulder Ventures 8000 South Redwood Rd. West Jordan, UT 84088</p> <p>Contact: Roger Payne (801) 569-5070</p>
Jan-15	Aug-15	<p>Freeway Pump Station Improvements Project This project included installation of approximately 850 feet of high pressure waterline and the construction of a new booster pump station with (4) 400HP 7 stage vertical turbine pumps rated at 1700 gpm. The project also included renovations and new pumps in an existing adjacent pump station.</p>	\$2,006,000	<p>Draper City Corporation 1020 E Pioneer Road Draper, UT 84020</p> <p>Contact: Brian Maxfield (801) 576-6326</p>
Nov-14	May-16	<p>Little Weber Cut-off Project Project included a new concrete regulating structure on the Weber River and construction of 5,500 linear feet of a 30-ft wide reinforced concrete rectangular flood channel. The project also includes new access roads, a sheet pile cut-off wall, earthen dikes, approximately 85,000 cy of excavation, extensive dewatering and river coferdam construction.</p>	\$8,489,000	<p>Weber County 2380 Washington Blvd Ste 320 Ogden, UT 84401</p> <p>Contact: Jared Andersen (801) 399-8374</p>
Jun-14	Jan-15	<p>Paris Water System Improvements This project consisted of the installation of approximately 25,000 feet of new water transmission line, 18,000 feet of new distribution line, 110 water services and a new 300,000 gallon water tank. Work included four stream crossings, and restoration of city streets and Forrest Service properties.</p>	\$2,979,000	<p>City of Paris 62 South Main Street Paris, ID</p> <p>Contact: (208) 945-1327</p>
Jun-14	Jun-15	<p>East Outfall Sewer Project This project included the replacement of an existing 24 and 36" sewer outfall pipeline with 2,700 ft of 36" and 3,300 ft of 42" HOBAS pipe. Work included dewatering, bypas pumping of existing sewer flows, extensive utility relocations, abandonment of the existing sewer outfall and extensive field and road restoration.</p>	\$4,111,000	<p>North Davis Sewer District 4252 West 2200 South Syracuse, Utah 84075</p> <p>Contact: Kevin Cowan (801) 825-0712</p>
Aug-14	Dec-14	<p>Pastures at Saddleback PUD Plat 2 This project included construction of all the new utility systems and new roadways for a 50-lot residential development. Utility work included 5,234' of 8" and 10" sewer, laterals, manholes, 7,229' of 8" and 10" water, service lines, hydrants, 784' of 18"-36" storm, 11,610' of 4" power conduit, site work, mass grading, and over 14,000 cy of asphalt and roadbase.</p>	\$1,939,000	<p>Ensign Group 925 W 100 N Salt Lake City, UT 84054</p> <p>Contact: Chris Robinson (801) 599-4397</p>

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Jun-14	Dec-14	Canyon View Wellhouse This project consisted of the construction of a new culinary well pumphouse. Work included construction of a new CMU pump building, installation of a new 400HP well pump and chlorination system along with associated electrical, HVAC, 12" piping, hardscaping and fencing.	\$498,000	Brigham City Corporation 20 North Main Brigham City, UT 84302 Contact: Tyler Pugsley (435) 734-2001
Jun-14	Nov-14	Provo Belt Line 2014 Project This IHP gas line replacement project consisted of the installation of over 12,400 feet of new 8" to 10" and 8,200 feet of 2" to 6" main lines and the replacement of approximately 85 services. Extensive directional drilling, traffic control and surface restoration were also required on this project.	\$2,473,000	Questar Gas Company 1140 W 200 S Salt Lake City, UT 84145 Contact: (801) 324-3328
14-Jun	14-Jun	Foothill Conduit Rehabilitation Project This project consisted of sliplining approximately 1,760 feet of existing steel water main with a 28" HDPE pipe. The work included multiple connections, extensive traffic control and very limited work areas.	\$679,500	Salt Lake City Corporation 451 South State Street Salt Lake City, UT 84111 Contact: Jason Brown (801) 483-6888
Apr-14	Aug-14	3500 S & 8400 W Secondary Waterline Extension This project included installation of approximately 3,040 feet of new 12" and 14" PVC waterline, and 120 feet of 12" HDPE by directional drill. Extensive traffic control, utility conflicts and surface restoration was included in the work	\$523,780	Magna Water Company 2711 South 8600 West Magna, UT 84044 Contact: (801) 250-2118
Apr-14	Oct-14	Windy Peak Drainage Improvements Project This project included installation of approximately 2,600 feet of new 42" to 60" RCP storm drain piping and associated structures. Extensive traffic control, utility conflicts and surface restoration was included in the work	\$1,295,000	Sandy City Corporation 1000 Centennial Pkwy, Ste 310 Sandy, UT 84070 Contact: Rod Sorenson (801) 568-7280
Apr-14	Nov-14	Country Manor Lift Station and Levee Project This CMGC project included the construction of 1,800 feet of new flood protection levee requiring over 15,000 cy of earthwork, 1,600 tons of rip-rap and over 3 acres of landscaping. The project also included the relocation of the existing sewer & storm drain lift stations which required extensive dewatering and slide rail shoring to install (2) 12'x8' precast wet wells at depths up to 20'.	\$2,300,000	Logan City Corporation 950 West 600 North Logan City, UT 84321 Contact: Lance Houser (435) 716-9620
Mar-14	Aug-14	Pioneer Road Sewer Crossing This project included installation of 160 feet of 42" FRPM sewer at 28' depth, (2) 72" manholes, helical piles, and flowable fill. Extensive traffic control, utility conflicts, and surface restoration was included in the work	\$223,700	Saratoga Springs City 1307 N Commerce Dr. Suite 200 Saratoga Springs, UT 84043 Contact: (801) 766-6506
Mar-14	Ongoing	Smith's Marketplace- North Ogden All sitework and underground utility work to develop a new Smith's Marketplace store. Project included extensive underground drainage system and over-excavation and stabilization of the site due to high groundwater conditions	\$1,842,000	Wadman Corporation 2920 S 925 W Ogden, UT 84401 Contact: (801) 621-4185

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Mar-14 Jan-15	East Layton Waterline Project This CMGC project included installation of approximately 7,000 feet of new 36" welded steel waterline, 1,500 feet of 42" HDPE waterline and associated blow-offs, air-vacs and connections. The project also required multiple utility relocations and extensive restoration.	\$5,135,000	Weber Basin Water Conservancy District 2837 East Highway 193 Layton, UT 84040 Contact: Darren Hess (801) 771-1677
Jan-14 Ongoing	Pacificorp- Jim Bridger Power Plant SCR System This project consisted of sitework and utility installation for an emissions control (SCR) project at the existing coal fired power plant. The work included an office and laydown yard, potholing, utility relocations, foundation excavation, new utilities, site grading and asphalt paving. The work required extensive coordination between the several contractors and plant to prevent utility damage and to keep the work on schedule	\$1,859,000	The Perry Group 165 Smokerise Drive Wadsworth, OH 44281 Contact: Thomas Ponds (307) 212-3092
Jan-14 Oct-14	Ogden Bay WMA Structure Repair Project This project included rehabilitation and construction of multiple water regulating structures, levee and scour hole repair. This work required extensive coffer dam construction, dewatering, earthwork and installation of over 12,000 cy of stabilization material and 4,000 cy of rip-rap.	\$3,258,000	Weber County 2380 Washington Blvd Ste 320 Ogden, UT 84401 Contact: Jared Andersen (801) 399-8374
Feb-14 Mar-15	Pacificorp- JC Boyle Fish Screen Replacement This project included the rebuild of four traveling fish screens on the penstock pipeline feeding the hydroelectric plant. The project required a 160 ton crane to remove the screens over 100 feet from the shoreline. Once each screen is removed, multiple parts were replaced and extensive reconstruction of the screen framework was completed.	\$1,009,000	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Contact: Gerry Aust (541) 858-4869
Oct-13 Oct-15	BDO Outfall Sewer Project This project included installation of approximately 12,000 feet of new 48" to 60" sewer outfall piping a TBM tunneled pipeline under I-15, an inverted siphon of the Willard Canal and construction of a new 46 mgd sewer lift station with (3) 40HP 20" vertical column pumps designed for 11.5 MGD per pump.	\$14,200,000	Central Weber Sewer District 2618 West Pioneer Rd. Ogden, UT 84404 Contact: Lance Wood (801) 731-3011
Dec-13 Apr-14	Grantsville NorthEast Sewer Interceptor Project This project consisted of installing 5,300 feet of 24" and 3,700 feet of 18" sewer main, removal of two existing lift stations and construction of a new sewer lift station 28' deep. The work also included dewatering and bypass pumping of existing sewer flows.	\$1,544,000	Grantsville City Corporation 429 E Main Street Grantsville, UT 84029 Contact: Barry Bunderson (801) 618-5740
Aug-13 Mar-14	Center Street and Willow Park Pump House & Water Project This project consisted of rebuilding two culinary water well pump stations with new 450-HP well pumps rated at 4,500 GPM. The pump station work included new chlorination systems, electrical, HVAC, and rehabilitation of the building structures. The work also included 1,800-ft of 8" & 16" waterline, a 20" directional drill, two new PRV stations (6" & 12") and associated site restoration.	\$1,891,000	Logan City Corporation 950 West 600 North Logan City, UT 84321 Contact: Lance Houser (435) 716-9620

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Oct-13	Jan-14	<p>FES Cavern Backfill Project</p> <p>This project was to provide abandonment and backfill of an existing 95 foot deep frozen earth propane storage cavern. 4,000 cy of grout was pumped into the bottom of cavern to plug the aquifer and 29,000 cy of backfill was installed to backfill the remainder of the excavation. Existing ground freeze wells were also grouted and abandoned as part of this project.</p>	\$936,650	<p>Holly Frontier Companies 1070 W 500 S West Bountiful, UT 84087</p> <p>Contact: Angela Somerville (801) 299-6661</p>
Sep-13	Dec-13	<p>Airport Road Sewer and Storm Drain Project</p> <p>This project included the replacement of 2,400 feet of 10" sewer and approximately 1,000 feet of 30" storm drain piping in a heavy traffic roadway. The work included extensive surface restoration and storm retention pond upgrades.</p>	\$781,000	<p>West Jordan City Corporation 8000 S Redwood Rd West Jordan, UT 84088</p> <p>Contact: Roger Payne (801) 569-5070</p>
Oct-13	Jun-14	<p>Gentile Street IHP Gas Replacement Project</p> <p>Approximately 5,700 feet of new 8", 2,300 feet of 4" and 800' of 6" gas mains are being replaced with approximately 8,000 feet of the pipeline being directional drilled. 56 gas services are also being replaced along with all related surface repairs.</p>	\$754,000	<p>Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145</p> <p>Contact: (801) 324-3328</p>
Jun-13	Jun-14	<p>Park City WA1349 Gas Regulator Station Project</p> <p>This project consisted of constructing a new gas regulator station and associated sitework including connections to the existing 10" HP and 8" IHP piping, retaining and masonry wall installation, landscaping, sitework and building for regulator valves</p>	\$556,500	<p>Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145</p> <p>Contact: (801) 324-3328</p>
Jun-13	Nov-13	<p>3500 S Waterline Project</p> <p>4,100 feet of 24" and 3,300 feet of 12" waterlines were installed on this project. The project was made more difficult due to the high volume of traffic in the area, the UDOT road restoration requirements and the high number of utility conflicts on the project.</p>	\$2,760,000	<p>Granger-Hunter Improvement District 2888 South 3600 West West Valley City, UT 84119</p> <p>Contact: Brad Paxman (801) 968-3551</p>
Feb-13	Oct-13	<p>Washington Terrace Well #3 Pump Station</p> <p>This project consisted of the reconstruction of an existing culinary well and pumphouse. Work included well rehabilitation, new CMU well building, installation of a new 500HP well pump along with associated electrical, HVAC, 12" Piping, hardscape and landscape restoration.</p>	\$589,000	<p>Weber Basin Water Conservancy District 2837 East Highway 193 Layton, UT 84040</p> <p>Contact: Darren Hess (801) 771-1677</p>
Oct-12	Nov-13	<p>Cache Water Restoration Project (CMGC)</p> <p>8,000 feet of new box culvert was installed on a very narrow shelf on the Logan canyon hillside, 5,800 feet of 66" RCP in a narrow canal easement, 5,100 feet of 42" PVC pressure pipeline and approximately 14,000 feet of 6" to 20" HDPE pressure piping through Logan City. Significant rock excavation, cast-in-place concrete, rock fall protection, directional drilling, river bypass and dewatering work are also key components on this project.</p>	\$18,970,000	<p>Cache County Corporation 179 North Main Logan, UT 84321</p> <p>Contact: Bob Fotheringham (435) 755-1650</p>

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Aug-13	Nov-13	<p>Sandy 8800 S Upsize Project</p> <p>This project was to upsize 2,100 feet of existing 12" sewer to 15" sewer pipe and another 3,400 feet of 8" sewer to 10" sewer pipe. The work was accomplished by pipebursting of the existing pipelines. Two exceptionally difficult sections were replaced beneath existing homes in one area and 700 E street. Bypass pumping was another critical component of this project.</p>	\$1,255,000	<p>Sandy Suburban Improvement District 8855 S 700 W Sandy, UT 84070</p> <p>Contact: Scott Nielsen (801) 561-7662</p>
Dec-12	Nov-13	<p>Questar- Feeder Line 26</p> <p>This high pressure gasline project included installation of approximately 13,000 feet of 24" welded steel pipe through the Geneva Steel property site and the streets of Vineyard to a new Pacificorp power plant. The work included a 270 foot jack & bore highway crossing, a 550 foot directional drill crossing of 1600 N and street restoration.</p>	\$3,533,000	<p>Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145</p> <p>Contact: (801) 324-3328</p>
Dec-12	Nov-13	<p>Ogden Canyon Pipeline Project</p> <p>This CMGC pipeline rehabilitation project consisted of replacement of approximately 23,000-lf of existing steel with 24" PVC waterline in UDOT ROW (Hwy 38). This project was complicated by the extremely narrow work area of 12' to 15' widths, UDOT constraints, steep hillside construction and the need to complete much of the project during the winter months when the existing pipeline could be shutdown. Other challenges on the project include maintaining canyon traffic during construction, providing temporary water for over 100 homes for the duration of the project and rock excavation.</p>	\$10,600,000	<p>Ogden City Corporation 133 W 29th St Ogden, UT 84401</p> <p>Contact: Kenton Moffett (801) 629-8097</p>
Jun-13	Oct-13	<p>Provo Belt Line IHP</p> <p>This intermediate high pressure gasline project for Questar was to install approximately 4,600 feet of new 10" welded steel natural gas pipeline, services and road restoration.</p>	\$823,000	<p>Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145</p> <p>Contact: (801) 324-3328</p>
Dec-12	Oct-13	<p>SR 252 Logan 10th West Road Reconstruction</p> <p>The utility portion of this roadway reconstruction project consisted of over 10,000 feet of 15" to 54" storm drain piping, 33,000 feet of 6" to 24" waterlines and 14,000 feet of 10" to 60" sewer piping, sewer structure with slide gates, as well as all appurtenances. This project required intense coordination between UDOT and the other contractors onsite as well as extensive bypass pumping.</p>	\$8,000,000	<p>Ralph Wadsworth Construction 166 E 14000 S, #200 Draper, UT 84020</p> <p>Contact: Gaylen Stewart (801) 301-2701</p>
Nov-12	Jun-13	<p>Last Chance Waterline Replacement Project</p> <p>2,000 feet of new 12" welded steel waterline was installed on the Deer Valley Mountain Resort and included replacing an existing check valve station. Steep mountain construction and significant rock excavation made this a challenging project.</p>	\$468,000	<p>Park City Corporation 445 Marsac Park City, UT 84060</p> <p>Contact: Roger McClain (435) 615-5329</p>
Dec-12	May-13	<p>Pump Station 113</p> <p>Construction of a 86MGD brine pump station on the station with (3) 100HP axial flow pumps. Project required construction of a new galvanized sheetpile cofferdam with inlet/outlet wingwalls and a new platform mounted pump station with (3) 100HP axial flow pumps. The work also included installation of a cement-bentonite slurry wall, extensive salt water dewatering, earthwork, rip-rap, flushing water system and new electrical.</p>	\$2,626,000	<p>Great Salt Lake Mineral Corporation 765 N 10500 W Ogden, UT 84404</p> <p>Contact: Thayne Clark Bowen, Collins & Associates (801) 495-2224</p>

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Nov-12 May-13	USU Huntsman School of Business Utility Tunnel This project consisted of utility relocations and tunnel excavation and shoring for approximately 250 feet of new utility tunnel on the Utah State University campus.	\$592,000	Spindler Construction Co. 901 US 89 Logan, UT 84321 Contact: Jim Spindler (435) 753-0722
Aug-12 Nov-12	McGhie Springs Tunnel and Pipeline Rehabilitation Six spring tunnels were rehabilitated for this unique project and 3,000 feet of new 8" to 16" HDPE collection pipe was installed, a new spring was developed and metering boxes installed. To rehabilitate the spring tunnels, a new shotcrete ceiling was installed, and perforated piping, rock and liner placed in the existing collection troughs. This difficult hand work was completed in tunnels 2 1/2 feet wide 5' tall and up to 150 feet long.	\$764,000	Murray City Corporation 5025 S State Street Salt Lake City, UT 84107 Contact: Dan Astill (801) 550-4725
May-12 Sep-12	2012 Sewer Line Project This project included installation of 5,800 feet of 21" gravity sewer, 1,575 feet of 8" sewer and a new sewer lift station. This project was made difficult by the rock trenching required for construction. Approximately 4,000 CY of lava rock was removed for the pipeline installation. Other work included highway crossings, bypass pumping and surface restoration.	\$1,925,000	City of Buhl 203 Broadway North Buhl, ID 83316 Contact: Scott Bybee (208) 421-7643
Jan-12 Dec-12	Questar Gas- 2012 Misc High Pressure Rehabilitation Projects Rehabilitation and replacement of various high pressure gas feeder lines throughout Utah and Wyoming as well as construction of new regulator stations.	\$1,850,000	Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145 Contact: (801) 324-3328
Nov-11 Jun-13	Wastewater Improvements Project Phase 2 This project consisted of installing approximately 7,400 feet of new 6" pressure sewer and 3,500 feet of 12" gravity sewer in areas of high groundwater and lava rock. Rehabilitation of existing sewer lagoons with dredging of the lagoons, earthwork and new HDPE lagoon liner. New sewer lift station, booster pump station improvements and new aeration system. Other work includes monitoring well installation, two jack and bore crossings and associated electrical and SCADA work.	\$2,407,000	City of Lava Hot Springs 115 W Elm Street Lava Hot Springs, ID 83246 Contact: Keller Associates- Bryan Phinney (208) 238-2146
Jul-12 Nov-12	2012 Waterline Replacement Project 4,100 feet of new 18" waterline was installed for this project, including a directional drill installation under an existing canal. This project was made challenging due to having to complete much of the work in Redwood Road and 4700 S which required night-time construction and flowable fill backfill for all of the new pipeline installation. Extensive traffic control and public coordination was also required for this project.	\$1,696,000	Taylorville Bennion Improvement District 1800 W 4700 S Taylorville, UT 84118 Contact: Tina Campbell Bowen, Collins Associates (801) 495-2224
Jun-12 Aug-12	300 E Street Widening Project This project consisted of installation of 2,300 feet of 42" storm drain piping, construction of a new detention basin and widening of an existing roadway with roadway excavation, asphalt paving, concrete flatwork and landscape restoration.	\$1,340,000	Draper City Corporation 1020 E Pioneer Road Draper, UT 84020 Contact: Todd Hammond (801) 576-6336

Dates Started/Completed		Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Aug-11	Jun-12	Winchester Storm Drain and Waterline Installation of over 2,100 lf of 15"-30" RCP storm drain, catch basins, manholes, junction box, installation of 2,900 lf of 10" ductile iron waterline, fire hydrants, service connections, landscape restoration, and asphalt.	\$985,000	Murray City Corporation 5025 S State Street Salt Lake City, UT 84107 Contact: Dan Astill (801) 550-4725
Mar-12	Jun-12	Center Street 10" & 18" Water Rehabilitation 3,000 feet of existing 10" was upsized to 12" Fusible PVC pipe by pipe-bursting and 3,100 feet of 18" pipe was sliplined with 12" FPVC. Extensive traffic control and a number of unknown utility conflicts made this a challenging project to complete.	\$621,000	Weber Basin Water Conservancy District 2837 East Highway 193 Layton, UT 84040 Contact: Darren Hess (801) 771-1677
Oct-11	Mar-11	700 S Railroad Bores Construction of six separate bored crossings under UPRR tracks for utility relocations. Work included two direct jacked 48" RCP TBM bores each 220 feet long. Also completed were (2) 24" and (2) 20" steel casing bores by pilot tube microtunneling each 200 feet long. Bore pits we installed at depths up to 20' deep and extensive dewatering was required.	\$947,000	Clearfield City 55 S State Street Clearfield, UT 84015 Contact: Scott Hodge (801) 866-0550 (801) 866-0550
Dec-11	Apr-12	Layton Canal Lining Project included concrete lining of approximately 6,400 ft of the Layton Canal. Work included channel excavation, underdrain placement and approximately 3,200 CY of concrete liner, new access ramps, transition connections, and flow measurement devices	\$2,599,000	Weber Basin Water Conservancy District 2837 East Highway 193 Layton, UT 84040 Contact: Lou Eddy (801) 771-1677
Jul-11	Dec-11	Alpine/Highland/American Fork Sewer Outfall Removal of existing 24" RCP sewer trunkline, installation of 42" HOBAS sewer, and 84 feet of 66" steel casing bored under UPRR and UTA trax lines. A 100% redundant bypass pumping system capable of handling five million gpd was installed and maintained 24-hr/day.	\$1,121,000	Timpanogos Special Services District 6400 North 5050 West American Fork, UT 84003 Contact: John Adams (801) 756-5231
Jun-11	Nov-11	Moab & Monticello IHP Replacement Installation of approximately 29,000 LF of new gas mains and 10,000 lf of services lines for replacement of the aging gas infrastructure in town. Approximately 22,000 lf of the project was completed by directional drilling.	\$1,260,000	Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145 Contact: Dennis Weir (801) 791-3886
Jun-11	Nov-11	Mountain View Corridor HP & IHP Relocations Installation of over 1000 LF of 16", 7280 LF of 12", and 1215 LF of 6" high pressure gas main, and 16,500 LF of 2" to 12" intermediate high pressure gas main along the mountain view corridor requiring several bores and crossing major arteries along Redwood Road.	\$1,657,000	Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145 Contact: Quinn Evans (801) 324-3328
Apr-11	Jan-12	Mountain View Corridor Segments 4 & 5 Installation and relocation of utilities for the Mountain View Corridor Freeway. Includes multiple crossings of the Kern River HP petroleum lines and Questar HP gas lines, Installation of encased crossings of new sewer and waterlines. Extensive bypass pumping and installation of 3,300 lf of new 16" HDPE waterline and 2,800 lf of new 15" sewerline	\$1,943,000	Copper Hills Constructors (Kiewitt/Granite/WW ClydeJV) Contact: Wes Siddoway (801) 831-6175

<u>Dates Started/Completed</u>		<u>Description of Work</u>	<u>Dollar Value of Project</u>	<u>Client Name/Address Contact Individual/Telephone Number</u>
Apr-11	Nov-11	Kemmerer 2011 IHP Gas Replacement Project Installation of approximately 50,000 lf 2" & 4" gas mains by directional drilling and installation of over 62,000 lf of new service lines with associated rock excavation, and surface restoration.	\$1,750,000	Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145 Contact:
Jan-11	Dec-13	Questar - Northern Utah Blanket Blanket contract for the installation of all Natural Gas Mains, services, & accessories for 3 zones in Northern Utah Work includes the installation of approx. 1,000,000 LF of 2"-8" HDPE pipe annually.	\$20,000,000	Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145 Contact: Vaughn Shosted (801) 324-3384
Jan-11	Jun-12	North Shore Aqueduct - North & West Segments Construction of 2.6 miles of 60" and 3 miles of 48" Welded Steel Water Transmission Pipeline, (3) Cast-in-Place Concrete Turnout Valve Vaults and (2) Bored Casings under UDOT ROW (1-72" & 1-60"). Work also included Air Valve/Manway Vaults, Traffic Control, Asphalt Restoration and Field Restoration.	\$18,900,000	Central Utah Water Conservancy District 355 W University Parkway Orem, UT 84058 Contact: Cort Lambson (801) 226-7179
Mar-09	Oct-11	Naughton Sitework Projects Installation of new utilities for a major expansion of the existing coal-fired power plan, including installation of new high pressure gas lines, mine water lines, sewer and ash lines, telephone and power trenching and other process piping required	\$2,400,000	PacifiCorp 825 NE Multnomah Street Portland, OR 97232 Contact:
Nov-10	Nov-11	North Salt Lake Detention Basin Installation of 2,000-ft of 66" RCP Storm Drain and construction of a 23 ac-ft stormwater detention basin requiring 88,000-cy of excavation. 66" RCP was installed at depth of up to 20-ft with dewatering and bypass pumping of existing flows required. Work also included (4) new precast inlet/outlet control structures, fencing, access road construction, revegetation and wetland protection.	\$1,180,000	Davis County Public Works 1500 East 650 North Fruit Heights, UT 84037 Contact: Kirk Schmalz (801) 444-2230
Oct-10	Nov-11	Barton Creek Flood Control Project Installation of 3,060-ft of 9'x4' & 100-ft of 10'x5' Precast Concrete BoxCulvert in UDOT's I-15 ROW including Open Cut Off Ramp and Freeway crossing requiring 24 hr/dy weekend work to complete. Project also included (6) new cast-in-place concrete structures, extensive traffic control, utility relocations, and pavement restoration.	\$2,890,000	Davis County Public Works 1500 East 650 North Fruit Heights, UT 84037 Contact: Kirk Schmalz (801) 444-2230
Feb-11	Jul-11	Pump Station 112 Rebuild Construction of a 86MGD brine pump station on the west side of the Great Salt Lake. Work consisted of construction of a new galvanized sheetpile cofferdam with inlet/outlet wingwalls and a new platform mounted pump station with (3) 100HP axial flow pumps. The work also included extensive salt water dewatering, earthwork, rip-rap, flushing water system and new electrical.	\$1,402,000	Great Salt Lake Mineral Corporation Contact: Thayne Clark Bowen, Collins & Associates (801) 495-2224
Jan-10	Jul-11	ULS- Isolation/Flushing Valve Structure Construction of a dual 96" and 60" pigging station structure including 2- 24" cone valves and 1-42" cone valve a 10 acre flushing basin requiring 90,000 cy of excavation Approximately 300 ft of 96" WSP and 750 ft of 60" WSP were also installed as part of this project.	\$5,774,000	Central Utah Water Conservancy District 355 W University Parkway Orem, UT 84058 Contact: Lee Wimmer (801) 226-7139

Dates Started/Completed		Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Jun-10	Jun-11	U of U- Chilled Water Distribution Piping Installation of approximately 3,500 ft of new 4" to 16" HDPE chilled water piping through the University of Utah Included extensive utility conflicts and surface restoration of campus facilities	\$724,000	Chevron Energy Systems 448 E. Winchester St., Ste 175 Salt Lake City, UT 84107 Contact: Mark Adams (801) 290-4417
Aug-10	Jun-11	900 E Distribution Pipeline Installation of approximately 9,100 ft of new 16" Fusible C905 PVC pipe by open cut and directional drilling. Includes numerous connections to existing piping and extensive traffic control requirements	\$2,365,000	Jordan Valley Water Conservancy District 8215 S 1300 W West Jordan, UT 84088 Contact: Jan Erickson (801) 565-4300
Jan-11	Apr-11	Lake Bottom Canal Piping Installation of 2,700-ft of 54" RCP Irrigation Piping within an existing canal ROW. Work included cobble stabilization, precast cleanout boxes, rip-rap and revegetation. The project required coordination with UPRR for work near their ROW.	\$785,000	Lake Bottom Irrigation Company PO Box 1471 Orem, UT 84059 Contact: Eldon Packer (801) 376-4178 Contact: Carl Cook (RB&G Engineers) (801) 374-5771
Jan-11	Apr-11	Lower Canal Enclosure Projects Installation of approximately 4,800 LF of 66" RCP pipe and installation of 1,300 LF of open channel liner to improve portions of the lower Davis-Weber canal. Included removal of existing canal liner, transition and turnout structures, and associated surface restoration.	\$2,410,000	Davis & Weber Counties Canal Co. 138 W 1300 N Sunset, UT 84056 Contact: Ivan Ray (801) 776-3392
Oct-10	Jan-11	Brigham City Automatic Water Meter Upgrade Citywide replacement or retrofit of existing water meters with new automatic radio read meters. Work included installation of nearly 6,000 3/4" - 8" water meters, retrofit of existing meter lids and coordination for new meter reading with the city's billing system.	\$1,500,000	Brigham City Corporation 20 North Main Brigham City, UT 84302 Contact: Blake Foncesbeck (435) 734-2001
Jan-10	Jan-11	Grace ID - Water System Replacement This project included the replacement of the entire culinary water distribution system for the town. Over 61,000 ft of new 6"-16" PVC & HDPE pipe was installed. New water services w/ AMR meters were installed to over 360 homes. Work also included valves, fire hydrants, numerous bores and all associated surface restoration.	\$3,287,000	City of Grace PO Box 214 Grace, ID 83421 Contact: JUB Engineers - Bryce Wilcox (801) 547-0393
Aug-10	Nov-10	114000 S Storm Drain Project Approximately 5,200 ft of new 36" and 42" RCP storm drain piping including new detention basin control structures Extensive traffic control was required as part of this project	\$1,346,000	Sandy City Corporation 1000 Centennial Pkwy, Ste 310 Sandy, UT 84070 Contact: Rod Sorenson (801) 568-7280
Oct-08	Sep-10	CWSID Mass Excavation & Dewatering Project- Provide mass excavation of over 250,000 cy of existing soils for new sewer plant structures at depths up to 45' deep, 32,000 sf of sheet piled shoring, installation of complete design-build dewatering system with over 2,800' of soil-bentonite slurry wall around excavation areas.	\$5,972,500	MWH Constructors, Inc. 10619 South Jordan Gateway Salt Lake City, UT 84095 Contact: Ben McGeachy (801) 617-3200

Dates Started/Completed	Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Sep-09 Jul-10	Brigham City Water Reclamation Facility Upgrade The work includes the upgrades to the existing headworks building & installation of headworks screens & wash presses; construction of a new final clarifier, expansion of the existing digester control building & installation of new dewatering equipment, construction of a new UV disinfection building and installation of a new UV disinfection system. The work also includes replacement & installation of new RAS, WAS, and intermediate pumps & all associated civil, mechanical and electrical work required to complete the project.	\$2,599,157	Brigham City Corporation 20 North Main Brigham City, UT 84302 Contact: Tyler Pugsley (435) 734-2001
Jul-09 Jun-10	South Jordan Force Main Construction of two 42-inch (O.D.) HDPE pipelines, approximately 18,000 feet long. Includes two river crossings (open cut) and two road crossings (bored), installing air/vac valve vaults, including sewage air release valves and sewage vacuum breaker valves, also includes 1,800 linear feet of 48-inch HOBAS gravity sewer line and manholes, and the installation of a 4-inch communications conduit with three 1-inch innerducts along the length of the HDPE pipelines. Restoration of wetlands, golf course and the Jordan River Trail will be required.	\$10,138,750	South Valley Sewer District 874 East 12400 South Draper, UT 84020 Contact: Michael Foerster (801) 571-1166
Mar-09 Jun-10	Spanish Fork Canyon Pipeline Installation of 14,500 LF of 96" welded steel pipe. Includes road widening, extensive traffic control on Hwy 6, and coordination of equipment, pipe transport, and delivery to work in some very tight spaces.	\$27,498,000	Central Utah Water Conservancy District 355 W University Parkway Orem, UT 84058 Contact: Lee Wimmer (801) 226-7139
Jan-10 Mar-10	Canal Forebay Project Demolition and reconstruction of the canal Forebay including construction of approx. 600 ft of conc channel, debris screens, and assoc structures. Also, installation of owner-furnished radial and crest gates, and all work to prepare a dry work site along the Weber River.	\$899,000	Davis & Weber Counties Canal Co. 138 W 1300 N Sunset, UT 84056 Contact: Ivan Ray (801) 776-3392
Oct-09 Mar-10	DWC - 2009-2010 Canal Project Construction of 1400-lf of 8'x7' precast concrete box culvert to replace an existing open canal. Work also included cast-in-place concrete transition structures, concrete retaining wall, and electrical conduits. The project was constructed in a very narrow ROW adjacent to the Weber River.	\$985,000	Davis & Weber Canal Company 138 W 1300 N Sunset, UT 84056 Contact: Ivan Ray (801) 776-3392
Mar-09 Mar-10	Hooper Irrigation: Taylor-West Weber Irrigation Reservoir and Pumphouse Construction of a new 34 acre-foot lined reservoir and associated muliti-pump 600+ HP pumphouse. Including extensive dewatering, canal crossing and access road.	\$3,198,000	Hooper Irrigation Co. 5375 S 5500 W Hooper, UT 84135 Contact: Theo Cox (801) 985-8429
Dec-08 Oct-09	CWSID- Weber River Outfall Project Installation of 4,300 lf of 108" RCP sewer in high groundwater at 20' depths. next to the Weber River. Includes concrete transition structures, creek and canal crossings.	\$9,747,000	Central Weber Sewer District 2618 West Pioneer Rd. Ogden, UT 84404 Contact: Lance Wood (801) 731-3011

Dates Started/Completed		Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
May-09	Jul-09	Silver Sage/Little Valley Sewer Remove & replace 2030 LF of 8" PVC sewer main, reconnect 31 - 4" sewer laterals, install 5 - 48" & 3 - 60" precast manholes, install 1 - 6" sewer drop, remove & replace 6,117 SY of asphalt pavement & restore 7 survey monuments.	\$322,572	South Valley Sewer District 874 East 12400 South Draper, UT 84020 Contact: Michael Foerster (801) 571-1166
Jan-09	May-09	Little Cottonwood Creek Debris Structure Installation of a debris structure in a narrow area next to the creek with steep slopes and very rocky conditions. Required river diversion and bypass pumping, blasting to excavate boulders from the work zone, and 350 feet of gabion walls up to 20 ft high for erosion control.	\$485,000	Salt Lake County 2001 South State Salt Lake City, UT 84190 Contact: Brent Miller (801) 468-2711
Mar-09	Oct-09	Jordan River Phase 5 Sewer Project Construction of approx 2,890 LF of 27" sewer pipe, 270 LF of 24" sewer pipe, 60 LF of 28" HDPE, 245 LF of steel casing crossing the Jordan River by open cut, & associated work.	\$949,997	South Valley Sewer District 874 East 12400 South Draper, UT 84020 Contact: Michael Foerster (801) 571-1166
Oct-08	May-09	7200 W Water Line & PRV Station Project- Installation of over 5,000 feet of 12" PVC water main, 37 water service connections, 2 PRV stations, extensive traffic control for tie-ins, boring, and surface restoration.	\$937,438	Granger-Hunter Improvement District 2888 South 3600 West West Valley City, UT 84119 Contact: Brad Paxman (801) 968-3551
Aug-08	Jul-09	DWC-200 S Reservoir & Pump Station Construction of a 13 acre-ft secondary water reservoir, pump station & meter vault. Work included a reservoir inlet structure with canal diversion, reservoir excavation, liner installation and placement of 3,700 ton of RipRap. The pump station consisted of (6) 250HP vertical turbine pumps rated at 2250 gpm at 350-ft TDH. The pumps discharged to a 36" welded steel manifold and a 36" DI feed to the existing system. Installed pump station capacity was 19.4 MGD.	\$2,548,000	Davis & Weber Canal Company 138 W 1300 N Sunset, UT 84056 Contact: Ivan Ray (801) 776-3392
Jul-08	May-09	Wakegan Project Project consists of installation of 43,090 LF of 24" 2,375 LF of 20" and 4630 LF of 12" DI Waterline. Installation of 23,140 LF of 14" and 32,570 LF of 16" PVC, C900 Sewer Force Main. This project also included over 2,250 LF of 20" through 30" Steel Casing Bores and 1,200 LF of 14" through 24" directional drills under the Bear River and Black Slough. The carrier pipe used for the bores and directional drills was Fusible PVC pipe with over 3,400 LF of 14" - 24" FPVC installed.	\$12,000,000	Brigham City Corporation 20 North Main Brigham City, UT 84302 Contact: Tyler Pugsley (435) 734-2001
May-08	Mar-09	Dewitt Pipeline Rehab Canal, highway, and 3 river crossings for installation 10,500 LF of 36" welded steel pipe, construction of flow control vault, with extensive traffic control plan, and blasting.	\$8,300,000	Logan City Corporation 950 West 600 North Logan City, UT 84321 Contact: Lance Houser (435) 716-9620

<u>Dates Started/Completed</u>	<u>Description of Work</u>	<u>Dollar Value of Project</u>	<u>Client Name/Address Contact Individual/Telephone Number</u>
Sep-08 Dec-08	<p>Bingham Junction Lift Station- Installation of new sewer lift station next to the Jordan River with no dewatering allowed due to contaminated groundwater. Work included 400-ft of 24" HDPE gravity sewer and 540-ft of 16" HDPE force main directionally drilled under the Jordan River. The pumping system was a Gorman-Rupp package with (2) 25HP pumps rated at 2350gpm at 25-ft TDH. The building also included provisions for a future third pump package. Installed pump station capacity was 6.7MGD.</p>	\$1,383,000	<p>Midvale City 655 West Center Street Midvale, UT 84047</p> <p>Contact: Keith Ludwig (801) 256-2574</p>
Aug-08 Dec-08	<p>SLC Landfill Leachate Pond & Methane Gas Project- Installation of 14,000 LF of 6"-8" HDPE methane gas collection piping with a 30,000 CY, HDPE lined leachate evaporation pond, and HDPE sump structure with 24" sump feed line.</p>	\$924,770	<p>Salt Lake City Corp. 1530 South State St. Salt Lake City, UT 84111</p> <p>Contact: Ed McDonald (801) 483-6785</p>
Jun-08 Sep-08	<p>Granite Tank Water Pipeline Project consisted of installation of over 2,000 LF of 20" DI Pipe at depths up to 21 feet. Several large granite boulders had to be broken up by jack hammer in order to remove them from the running line of the pipe.</p>	\$1,100,000	<p>Sandy City Corporation 1000 Centennial Pkwy, Ste 310 Sandy, UT 84070</p> <p>Contact: Rod Sorenson (801) 568-7280</p>
Jun-08 Jul-08	<p>700 South Sewer Pipe Burst Installation of 1,400 feet of 16" HDPE sewer using the pipe burst method. Extensive traffic control was needed to work through heavy congestion between 2 UDOT highways. Also included service connections and manholes.</p>	\$324,600	<p>Pleasant Grove City 70 S 100 E Pleasant Grove, UT 84062</p> <p>Contact: Lynn Walker (801) 785-2941</p>
May-08 Oct-08	<p>Murray Fire Clay Sewer 42" bored casing 100 feet crossing the TRAX Railway, 100 feet of 36" bored casing under Union Pacific Railway and 320 feet of 42" casing bored under I-15 and installation of 5,600 feet of 8-24" PVC sewer, with manholes and surface restoration, extensive utility relocates, bypass pumping and traffic control.</p>	\$2,120,840	<p>Murray City Corporation 5025 S State Street Salt Lake City, UT 84107</p> <p>Contact: Dan Astill (801) 550-4725</p>
Feb-08 Jul-08	<p>Salt Lake City 500 East Complete road reconstruction including curb and gutter, asphalt restoration, 10" sewer line, storm drain piping and catch basins, and water service reconections.</p>	\$1,358,000	<p>Salt Lake City Corporation 451 South State Street Salt Lake City, UT 84111</p> <p>Contact: Joel Harrison (801) 483-6785</p>
Nov-07 Nov-08	<p>Central Weber - Farr West Pump Station Construction of a new 30-ft deep cast-in-place sewer lift station. Wet Well construction was sheet piled and excavated in high ground water, extensive dewatering was needed while constructing the structure. Project also included installation of over 1,000 LF of 24" PVC and 30" RCP gravity sewer pipe at depths of 20-ft. The pumps installed were Flygt submersibles with (3) 70HP pumps rated at 3475gpm at 37-ft TDH. The building also included provisions for a future forth pump. Installed pump station capacity was 15 MGD.</p>	\$2,243,000	<p>Central Weber Sewer District 2618 West Pioneer Rd. Ogden, UT 84404</p> <p>Contact: Lance Wood (801) 731-3011</p>

Dates Started/Completed		Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Sep-07	Jul-08	Dry Canyon Pipeline Installation of energy dissipator at Logan River, relocating utilities, installation of 7,000 LF of 48"-60" RCP storm drain, curb and asphalt restoration	\$3,241,000	Logan City 255 North Main Logan, Utah 84321 Contact: Bill Young (435) 716-9162
Jan-08	May-08	7800 South Sewer Improvements Replacement of 4500 LF of existing 15" RCP & PVC with new 24" HDPE by means of pipe bursting. Work also included open cut installation of 2,200 LF of 21" PVC and (3) Bores under UPRR Tracks.	\$2,080,000	West Jordan City 8000 South Redwood Rd. West Jordan, UT 84088 Contact: Roger Payne (801) 569-5070
Jul-07	Jun-08	West Outfall Replacement Sewer Up to 20' excavation depth to install 11,200 LF of 36"-42" RCP Sewer incl. laterals and manholes, extensive dewatering, a canal crossing, and utility relocations	\$6,178,736	North Davis Sewer District 4252 West 2200 South Syracuse, Utah 84075 Contact: Kevin Cowan (801) 825-0712
Sep-07	May-08	Central Weber Sewer - Plant Piping Installation & Relocation of 4,600 LF of 18" - 36" RCP Sewer influent lines at the treatment plant. Groundwater levels were at 4-ft below grade which required over 40 dewatering wells to be installed to 30-ft deep. The main influent line was installed at depths of 20-25 ft deep.	\$1,107,000	Central Weber Sewer District 2618 West Pioneer Rd. Ogden, UT 84404 Contact: Lance Wood (801) 731-3011
Jun-07	Feb-08	Vineyard - West Sewer Outfall & Lift Station Installation of 1,500 LF of 30" PVC gravity sewer, 20,000 LF of 16" PVC dual and single pressure sewer mains, two RR bores, construction of a new sewer lift station, valve vaults, manholes, and surface restoration. The pump system consisted of Fairbanks-Morse dry-pit submersibles with (3) 20HP pumps rated at 990gpm at 60-ft TDH. Installed pump station capacity was 4.3 MGD.	\$4,685,745	Harper Contracting 8201 West 5400 South Salt Lake City, Utah 84044 Contact: Sean Noorda (801) 250-0132 JUB Engineers-Don Overson (801) 547-0393
Oct-07	Feb-08	Brigham City Storm Drain Project - Ph. III Construction of 9,500 LF of 24"-54" RCP Storm Drain Outfall, much of which was constructed through wetlands. Work also included (2) 48" Bores and construction of an access roadway.	\$1,200,000	Brigham City Corporation 20 North Main Brigham City, Utah 84302 Contact: Bruce Leonard (435) 734-2001
Apr-07	Jan-08	Jordan River Sewer Lift Station Construction of a sewer lift station and maintenance building. Included installation of a Gorman-Rupp package pump system and a 84" dia. Precast Wet Well 32-ft deep adjacent to the Jordan River requiring extensive dewatering. The pumping system was a Gorman-Rupp package with (2) 15HP pumps rated at 650gpm at 36-ft TDH. Installed pump station capacity was 1.8 MGD.	\$725,000	Midvale City 655 West Center Street Midvale, Utah 84047 Contact: (801) 256-2574

Dates Started/Completed		Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Nov-07	Dec-07	Providence-Logan Canal Rehabilitation Replacement of approx. 900-ft of existing concrete canal with a new 30" HDPE Siphon. The project was constructed on a sensitive hillside in a very narrow easement. The work also included air vents, service connections and revegetation.	\$210,000	Providence-Logan Irrigation Co. Logan, Utah 84321 Contact: Chris Milbank (435) 753-3249
Oct-07	Mar-08	Memorial Park Detention Basin Consisted of an 8 acre-ft storm drain detention basin that also serves as a city park. Work included 15,000 cy of excavation and grading, installation of 1100 ft of 15"-36" concrete pipe, new concrete outlet structures and spillway, landscaping, and new irrigation system.	\$423,000	South Weber City 1600 East South Weber Drive South Weber, UT 84405 Contact: (801) 479-3177
Apr-07	Dec-07	Lakepark Blvd Extension & Highbury Parkway Construction of over 6,000-ft of new urban collector streets for master planned development. Major work included 3,500-ft of 27" PVC Trunk Sewer 25-ft deep to abandon an existing lift station. Work also included all sewer, water, and storm drain piping, placement of two conspan bridges, roadway improvements, and street lighting	\$8,623,730	Zions Securities Corp 5 Triad Center, Suite 450 Salt Lake City, Utah 84101 Contact: Terry Roylance (801) 321-8700
Nov-06	Jun-07	Orem 800 North Pipeline Project Installation of over 9,000 LF of 36" steel pipe in Orem, Utah. Included relocating and installing new utilities. Required an extensive traffic control plan, and a very fast paced schedule.	\$4,500,000	Central Utah Water Conservancy District 355 W. University Parkway Orem, Utah 84058 Contact: KC Shaw (801) 226-7100
Mar-06	Jun-07	Riverdale Outlet Sewer Replacement Installation of 8,000 LF of 30" RCP gravity sewer with 340' of 48" steel casing bore under UPRR tracks. Also included sewage and drainage diversion pumping, dewatering, manholes, vault structure, and surface restoration.	\$3,909,201	Central Weber Sewer District 2618 West Pioneer Rd. Ogden, UT 84404 Contact: Lance Wood (801) 731-3011
Feb-06	Jun-07	Layton Gentile Street Reconstruction Complete reconstruction of Gentile Street from Main St to 2200 West. Included road widening relocating & installing new utilities, and construction of two new signalized intersections. Required an extensive traffic control plan, and a very fast paced schedule.	\$9,100,000	Layton City 437 North Wasatch Drive Layton, Utah 84041 Contact: Terry Coburn (801) 336-3700
Jan-04	Nov-07	Cottonwood Hills Subdivision Phases 1-4 Installation and construction of all utilities to 400+ building lots. Utilities include sewer, water, irrigation, storm drain, land drain & gas. Earthwork, roads, sidewalk & curb also installed, along with a 400,000 gallon reinforced concrete water tank.	\$14,000,000+	Gardner Cottonwood Creek LLC 12 South 400 West Suite 250 SLC, Utah 84101 Contact: Rulon Gardner (801) 456-1280

<u>Dates Started/Completed</u>	<u>Description of Work</u>	<u>Dollar Value of Project</u>	<u>Client Name/Address Contact Individual/Telephone Number</u>
Dec-06 May-07	<p>Franklin Regional Lift Station/Interceptor Construction of 20' deep cast-in-place wetwell with T-lock liner and installation of a Dakota triplex lift station with 2-1800 gpm pumps. Lift station site required deep excavation, engineered shoring, and extensive dewatering. Also associated with project was 5700' of 24" sewer trunkline at an average depth of 20' and full road restoration. The Dakota pre-fabricated lift station included (2) 60 HP Cornell pumps and space for a third. Pumps were rated at 1800gpm @ 97-ft TDH. Installed pump station capacity was 5.2 MGD.</p>	\$3,062,325	<p>City of Caldwell, ID 621 Cleveland Blvd. Caldwell, ID 83605</p> <p>Contact: Gordon Law (208) 455-3000</p>
Nov-05 Mar-06	<p>North Davis Sewer West Outfall Phase 1, 3&4 Installation of 19,700-ft of 48" Sewer trunkline near the Great Salt Lake in areas of high groundwater</p>	\$6,200,000	<p>North Davis Sewer District 4252 W 2200 S Syracuse Ut. 84075</p> <p>Contact: Kevin Cowan (801) 825-0712</p>
Oct-05 Dec-05	<p>Mud Creek Detention Basin Construction of a 20 acre-ft regional storm drain detention basin serving No Ogden and Harrisville, including 32,000 cy of excavation, 5,000 cy of dam embankment fill, installation of 1200 ft of 12"-48" RCP, inlet/outlet control and overflow structures, and spillway.</p>	\$242,000	<p>North Ogden City 505 East 2600 North North Ogden, UT 84414</p> <p>Contact: (801) 737-2219</p>
Sep-05 Jul-06	<p>Tony Grove Dam Improvements Consisted of demolition of existing structures and clearing and grubbing of the existing vegetation from the dam, installation of new intake structure and gate stem with operating structure, sliplining and extension of outlet piping with new weir structure.</p>	\$250,000	<p>US Forest Service 2222 E 2300 S Salt Lake City, UT 84119</p> <p>Contact: L. Bryce Eddy (801) 975-3473</p>
Jan-04 Oct-06	<p>North Davis Sewer District Plant Upgrade Project. Yard piping for the new sewer plant upgrade w/ pipe sizes from 36" to 72" WSP, lift stations, structures and excavations up to 30' deep</p>	\$5,700,000	<p>North Davis Sewer District 4252 W 2200 S Syracuse Ut. 84075</p> <p>Contact: Kevin Cowan (801) 825-0712</p>
Jan-04 Jul-05	<p>Manning Drive Steam Plant & Utility Tunnel Project Installation of 3,200 LF of open cut, 14'x14' cast-in-place concrete utility tunnels at an average depth of 24-ft. Much of the excavation required blasting of over 60,000 cy of granite. Tunnel mechanical included (2) 30" Chilled Waterlines, (1) 24" LP Steam, (1) 12" HP Steam, (2) 10" Condensate Return Lines, Lighting & Ventilation. Work also included excavation, shoring and construction of the foundation walls for a new steam plant, construction of 5,000 LF of High Voltage Ductbank.</p>	\$29,000,000	<p>University of North Carolina Chapel Hill 5811 Glenwood Ave., Suite 300 Raleigh, NC 27612</p> <p>Contact: James Thompson (Carter-Burgess) (919) 932-1250</p>

Dates Started/Completed		Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Dec-04	Mar-05	Central Weber Sewer Weber River Crossing Re-hab Repair of concrete cap on the sewer line in the Weber River. Required diverting the Weber River and flood control while working in the river bottom	\$600,000	Central Weber Sewer District 2618 West Pioneer Rd. Ogden, UT 84404 Contact: Lance Wood (801) 731-3011
Jan-04	Dec-10	Questar - Northern Utah Blanket Blanket contract for the installation of all Natural Gas Mains, services, & accessories for Northern Utah Work includes the installation of approx. 1,000,000 LF of 2"-8" HDPE pipe annually.	\$50,000,000	Questar Gas Company 1140 West 200 South Salt Lake City, UT 84145 Contact: Vaughn Shosted (801) 324-3384
Jan-04	May-04	Hooper Irrigation Reservoir & Pump Station Construction of a 23 Acre-foot lined Reservoir and associated pump station The pump station consisted of (3) 250HP vertical turbine pumps rated at 4650 gpm at 172-ft TDH. The pumps discharged to a 36" welded steel manifold and has space to add (3) more 250 HP Pumps. Installed pump station capacity was 20 MGD.	\$1,586,000	Hooper Irrigation Co. P.O. Box 184 Hooper, UT 84135 Contact: Dennis Steele (801) 547-0393
Nov-03	Dec-05	BDO Sewer & Storm Drain Project Installation of over 29,000-ft of 6" to 18" sewer pipe in areas of high groundwater and numerous utility conflicts and installation of 4,000-ft of 54" Storm Drain Pipe	\$3,875,000	Ogden City 2549 Washington Blvd., Suite 610 Ogden, UT 84401 Contact: Larry Davis (801) 629-8980
May-03	Oct-03	Wellsville Pump House Construction of a 12" 170 foot deep well and pump house. Included a 5-stage 300 HP turbine pump and cast iron discharge head along with pump control building, installation of 370 feet of 14" waterline and connections, 24" storm drain, and surface restoration.	\$189,650	Wellsville City 75 East Main Wellsville, UT 84339 Contact: (435) 245-3686
Apr-03	Oct-03	Hooper Irrigation System - Phase I Construction of over 90,000-ft of 4"-24" DI secondary water main and 600 services for a new distribution system.	\$2,429,000	Hooper Irrigation Co. P.O. Box 184 Hooper, UT 84135 Contact: Dennis Steele (801) 547-0393
Jul-02	Apr-03	BDO Water System Replacement of the existing water system as part of redevelopment of a military base to a business park. Work included over 80,000-ft of 6"-12" of new waterline and apurtenances.	\$2,852,000	Ogden City 2549 Washington Blvd., Suite 610 Ogden, UT 84401 Contact: Gaylord Gardner (801) 629-8980
Aug-01	Jul-03	Nibley Sewer System Construction of a new sewer system to over 700 residences. Work required deep excavation, shoring & dewatering to install over 150,000-ft of 4"-24" Sewer to depths of 25-ft.	\$7,687,000	City of Nibley 625 West 3200 South Nibley, UT 84321 Contact: Larry Ahnder (435) 752-0431

Dates Started/Completed	Description of Work	Dollar Value of Project	Client Name/Address Contact Individual/Telephone Number
Mar-01 Aug-02	West Haven Sewer System Construction of a new sewer system to over 400 residences. Work required deep excavation, shoring & extensive dewatering to install over 100,000-ft of 4"-21 Sewer to depths of 20-ft. The project also included the construction of a new 28' deep, sewer lift station and improvements to an existing lift station.	\$4,700,000	West Haven Special Service District 2440 S. 2050 W., West Haven, UT 84401 West Haven, UT 84401 Contact: Steve Anderson (801) 731-4519
Jan-01 Jul-02	USU Infrastructure - Utility Tunnels Construction of 6,200-ft of concrete utility tunnels incl. steam & condensate piping. Work included utility relocations, a HV ductbank, and surface restoration.	\$22,500,000	State of Utah - DFCM 4110 State Office Bldg. Salt Lake City, UT 84114 Contact: Blake Court (801) 538-3018