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Report on  
Holladay and South Salt Lake  
Pipelines Replacement Project

August 2008

# Holladay and South Salt Lake Pipelines Replacement Project Summary

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This project included the construction of 13,200 feet of 8-inch pipeline and two new PRV vaults in Holladay and 14,000 feet of 8-inch to 12-inch diameter pipeline in South Salt Lake.

The Holladay work included the replacements of most of the retail system in Holladay to provide adequate fire flow to this area. Two new PRV vaults were also constructed to increase the reliability of service to this area.

The South Salt Lake work included replacements of pipelines in 300 West and 500 West from 3300 South to 3900 South, and 3300 South from 200 East to 500 East. These pipelines were replaced due to break history and to increase fire flow capacity to these areas.

# Holladay and South Salt Lake Pipelines Replacement Project

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Engineer: Stantec Consulting

Contractor: Holladay - Cliff Johnson Excavating

South Salt Lake - Noland & Son Construction

Contract Award Date: May 11, 2006

Original Contract Amount: Holladay - \$1,344,029.50

South Salt Lake - \$1,681,958.00

Final Contract Amount: Holladay - \$1,408,788.50

South Salt Lake - \$1,918,918.00

Cumulative Change from Original Contract Amount:

Holladay – 5%

South Salt Lake - 14%

# Holladay Pipelines Replacement Summary of Change Orders

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Change Order No 1:	\$5,270.00
Replace a long water service and add a valve at Ichabod St.	
Change Order No 2:	\$45,940.00
Repair leak on 9000 South 16-inch pipeline east of I-15.	
Change Order No 3:	\$18,973.00
Replace additional 8-inch pipeline on Naniloa Dr. due to depth.	
Change Order No 4:	\$6,490.00
Abandon existing deep manhole and relocate 3 water services.	
Change Order No 5:	\$14,150.00
Loop pipeline and replace and repair 5 large water services.	
Change Order No 6:	(\$26,064.00)
Remove installation of 960 feet of pvc pipeline from contract.	

# South Salt Lake Pipelines Replacement Summary of Change Orders

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Change Order No 1:	\$7,320.00
Remove abandoned gas line and install sleeve through storm drain box.	
Change Order No 2:	\$6,950.00
Lower pipeline in 500 West to avoid SSL storm drain and signal pole.	
Change Order No 3:	\$100,150.00
Replace 12-inch pipeline in 3900 South from 250 West to 300 West.	
Change Order No 4:	\$12,850.00
Loop pipeline around gas line and add an air/vac vault and 2 valves in 300 W.	
Change Order No 5:	\$71,000.00
Reconnect 61 additional water services.	
Change Order No 6:	\$5,750.00
Remove 2 existing fire hydrants, add 1 new fire hydrant.	
Change Order No 7:	\$ 32,940.00
Provide asphalt repair for 61 additional water services.	

# Holladay Pipelines Replacement



# South Salt Lake Pipelines Replacement

