



THE CITY OF  
SAN DIEGO

# Sewer & Water Group 754

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## Background

The City of San Diego has established an ongoing program that mandates the replacement of all aging and deteriorating sewer mains and all cast iron water mains currently in service. These replacements will eliminate future sewer main stoppages, sewage spills, and water main breaks. The program will also bring the existing sewer and water mains up to current City standards by increasing the pipe diameter to a minimum of eight inches (8”).

## Project Overview

Sewer & Water Group 754 is located in the Clairemont Mesa and Mission Beach Communities of San Diego. The sewer portion of this group job consists of replacing approximately 6,305 feet of sewer main in place, placement of approximately 730 feet of sewer main in a new trench, replacement and installation of 46 manholes, as well as the abandonment of 1,703 feet of sewer main. The water portion of this group job consists of the replacement in place of 175 feet of water main.

## Construction Schedule and Cost

Construction is anticipated to begin in February 2011 and will take approximately 167 working days to complete. Construction noise will not exceed limits established by the applicable laws and regulations and a traffic control plan will be prepared to help minimize traffic impacts and ensure public and property safety. Normal work hours will be Monday through Friday, from 8:30 a.m. to 3:30 p.m. However, the hours may be adjusted according to the traffic control plan.

While precautions will be taken to minimize noise, debris, traffic and parking disruptions, residents may experience some temporary inconveniences. In most locations, construction operations would allow one-way traffic using a minimum 12-foot wide travel lane. In the Mission Beach area, a high groundwater table, sand, and congested utilities will make construction operations more difficult. The Mission Beach alleys will need to be closed to traffic during construction.

The total cost of the project is estimated at \$3,903,091.

## Additional Information

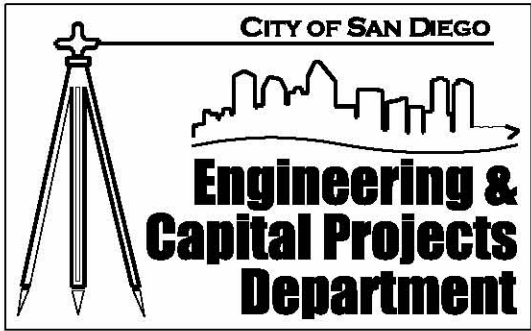
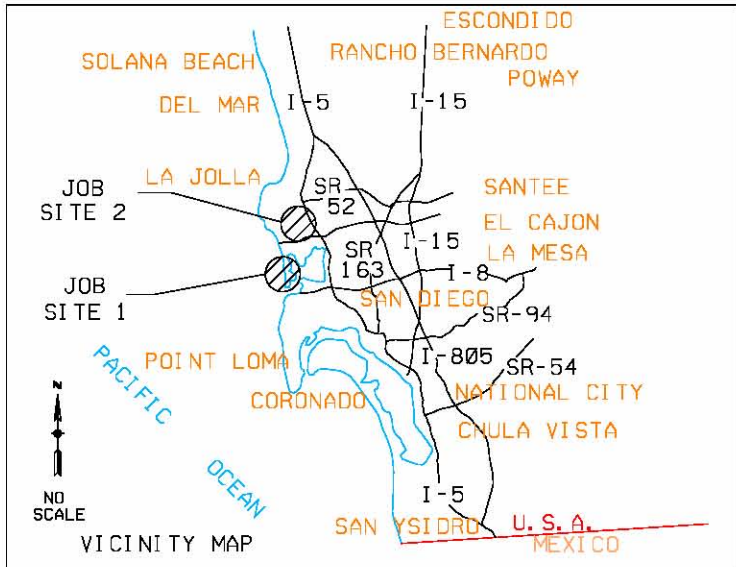
Additional information about group jobs and other important infrastructure projects can be found online at [www.sandiego.gov/engineering-cip](http://www.sandiego.gov/engineering-cip), by calling the public information line at (619) 533-4207, or by sending an email to [engineering@sandiego.gov](mailto:engineering@sandiego.gov).

- ▶ Airports
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- ▶ Drainage Control & Flood Control Facilities
- ▶ Libraries
- ▶ Park & Recreation Centers
- ▶ Police, Fire & Lifeguard Stations
- ▶ Street Improvements
- ▶ Street Lights & Traffic Signals
- ▶ Utilities Undergrounding
- ▶ Water & Sewer Facilities
- ▶ Water & Sewer Pipelines



***“Working together to engineer a better tomorrow.”***

*If you have any questions about this project or the Engineering & Capital Projects Department, please call our Public Information Line at (619) 533-4207 or visit us online at [www.sandiego.gov/engineering-cip](http://www.sandiego.gov/engineering-cip).*



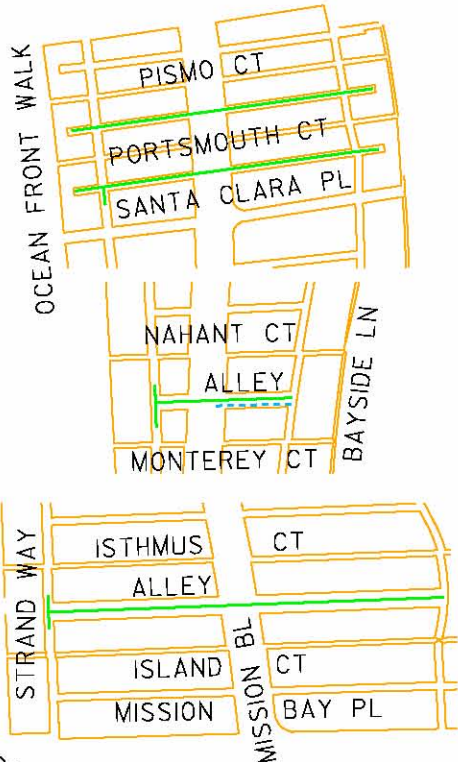
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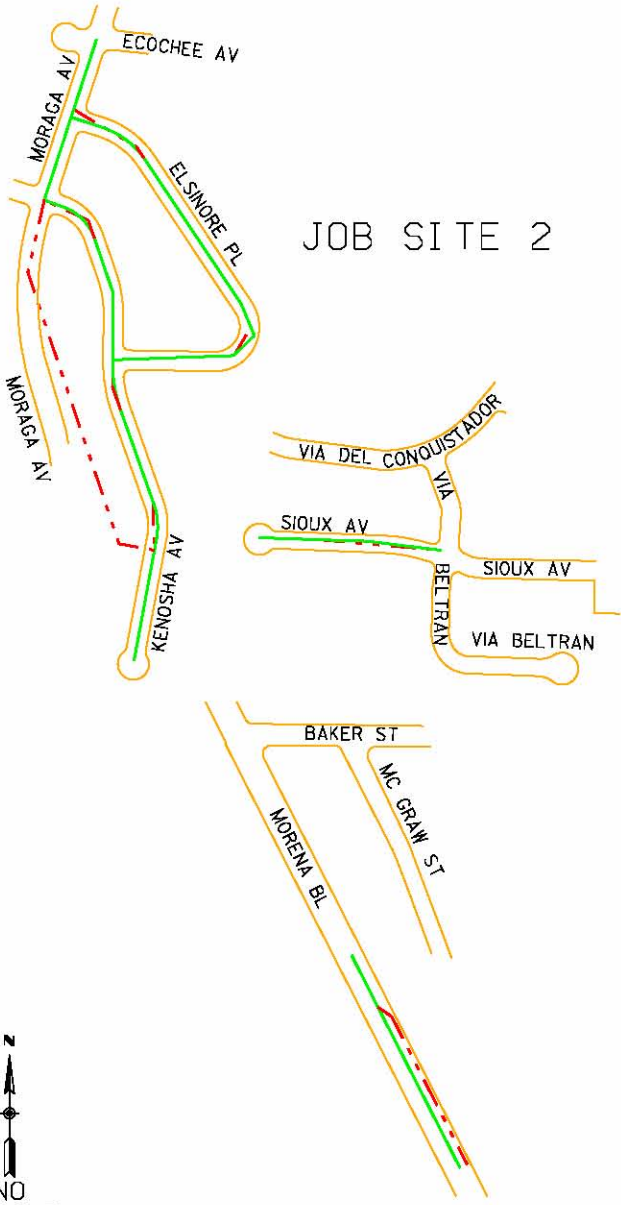
PROJECT MANAGER  
 BI JAN SHAKIBA  
 ☎ 619-533-5191

SEWER & WATER MAIN  
 REPLACEMENT  
 GROUP 754  
 LOCATION MAP

JOB SITE 1



JOB SITE 2



- LEGEND:
- WATER MAIN REPLACEMENT
  - SEWER MAIN REPLACEMENT
  - SEWER MAIN TO BE ABANDONED

09-23-09 CEK

