



SAN ELIJO JOINT POWERS AUTHORITY

Sorry for the dust and any inconvenience!

As you may know, the San Elijo Joint Powers Authority serves the Cardiff-by-the-Sea community by providing safe and reliable wastewater treatment. We strongly support protecting the water environment of the lagoons and beaches that make our community special and such a great place to live, work, and play.

One of the most important jobs we have is to ensure that the wastewater is collected and cleaned so it doesn't harm our families, neighborhoods, beaches and aquatic life. To this end, improvements are occasionally needed to our pipelines, pumping stations and other facilities. We want to inform you of three important projects that the San Elijo Joint Powers Authority and the City of Encinitas have commenced to improve our infrastructure.

Expected Construction Schedule: March 2012 – March 2013

Project Locations: Manchester Avenue and Coast Highway (please see the map below).



Pipeline route is designated by yellow line 



SAN ELIJO JOINT POWERS AUTHORITY

Pump Station at Interstate 5 and Manchester Avenue, East Side of the Highway

- The City of Encinitas owns a wastewater Pump Station on the East side of I-5 and Manchester Avenue. This station operates 24/7 and is constantly moving sewage away from homes and businesses to the San Elijo Water Reclamation Facility. The station is 40 years old and is currently being replaced.
- Our new Pumping Station will feature the best technologies to ensure it runs efficiently and in a cost effective manner. The new facility will include solar panels and the use of recycled materials as part of our pledge in protecting the environment and helping to keep costs low for all of our customers.

Pipeline Replacement from I-5 and Manchester Avenue to SEJPA

- In addition to the Pump Station upgrade, the City will be replacing the pipeline that conveys wastewater from the Pump Station to the San Elijo Water Reclamation Facility.
- Replacing this pipeline (also known as the Olivenhain Force Main) is critical as inspection has identified accelerated corrosion on this pipeline.
- To provide greater value to the ratepayers, two small pipeline projects have also been included in this project – the extension of a water line on Manchester Avenue and replacement of a sewer line on Coast Highway. Savings through economies of scale associated with mobilization costs, traffic control, construction inspection and management, and contract management have been realized through this approach.
- Construction has recently commenced on this project and, as this pipeline is located below Manchester Avenue, significant roadwork will be required. The majority of the work will be conducted during normal business hours, Monday – Friday, however some night work is required near the Manchester and I-5 Freeway interchange and near the entrance to the San Elijo Water Reclamation Facility at 2695 Manchester Avenue.

Advanced Water Treatment Project – 2695 Manchester Avenue

- The third project we are undertaking is the Advanced Water Treatment project at the San Elijo Water Reclamation Facility (2695 Manchester Avenue, Cardiff-by-the-Sea).
- The new treatment technologies will produce safer and higher quality recycled water.
- In addition, the project will also include some strategic storm water capture and treatment. This will help reduce pollution to the San Elijo Lagoon and our beaches, as well as provide new water for our Water Recycling Program.
- Customers of our recycled water include Del Mar Fairgrounds, Ecker YMCA, Lomas Santa Fe Golf Course, Encinitas Ranch Golf Course, and many local schools and parks.

If you have any questions or concerns, please call or email:

**The San Elijo Joint Powers Authority: thornton@sejpa.org or (760) 753-6203 x72
The City of Encinitas: khefner@encinitasca.gov or (760) 633-2775**