

**North San Mateo County Sanitation District
City of Daly City
153 Lake Merced Boulevard
Daly City, California**

I. Respondent:

Greg Krauss, Chief of Operations

II. Presenter

Brandon Wardle, Senior Operator

III. Treatment Plant Characteristics:

- Recycle Water Treatment System
- 109,500 customers served
- 20 employees

IV. Innovation:

A. Description

Our recycle water system provides water to four golf courses as well as providing irrigation throughout the city

B. Type of Innovations

- New treatment process
- Optimization of existing resources

C. Motivation for Innovations

The preservation of the West Basin groundwater aquifer as a drinking supply.

D. Barriers/Challenges

Regulatory, legal, and customer acceptance.

E. Benefits

Recognition and doing our part to sustain the water supply.

F. Effect on Staff Training

The change has given staff the opportunity to grow and face a new challenge and gain experience at the same time.

G. Lessons Learned

What worked was the development of good-faith negotiations with the golf courses (our customers.) Regional assistance came from the San Francisco Public Utilities Commission, grants, and state recognition.

V. DROUGHT RESPONSE

We have informed the public as well as re-established and enforced ordinances. Achieved a four percent reduction on water use.

VI. INFORMATION-SHARING

Would be willing to visit another regional water/wastewater facility to provide a presentation on our process/innovation.

Would be willing to visit another regional water/wastewater facility to provide a presentation on this innovation.

Would be willing for a staff member from another water/wastewater utility to conduct a follow-up visit to your utility to learn more about your innovation.

- Contact Contact Greg Krauss 650-991-8204 –email: gkrauss@dalycity.org