

Rinconada Water Treatment Plant

400 More Ave., Los Gatos, CA

- I. Presenter:** Steve Twitchell, Water Plant Supervisor V, Santa Clara Valley Water District

II. Treatment Plant Characteristics:

- Rinconada Water Treatment Plant: 80 MGD
- 731 employees
- Millions of customers served

III. Innovation:

A. Description

We are in the process of rebuilding the current 80 MGD WTP to 105 MGD WTP using the Best Management Practices (BMP) and the Best Available Technology (BAT)

B. Type of Innovations

- Increased use of Information Technology
- New treatment process

C. Motivation for Innovations

Reliability

D. Barriers/Challenges

The existing water treatment plant has to stay in operation while the new plant is built around it

IV. Information Sharing:

Yes No

Willing to host on-site tour	X
Willing to visit another regional water/wastewater facility to provide presentation on innovation	X
Willing for staff member from other utility to conduct a follow-up visit to learn more about innovations	X
Interested in on-line forum to discuss water/recycling/wastewater treatment issues	X