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Interim Director

State of California—Health and Human Services Agency
California Department of Public Health



EDMUND G. BROWN JR.
Governor

April 15, 2011

Stover Engineering

APR 18 2011

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North Coast Regional Water Quality Control Board
550 Skylane Blvd., Suite A
Santa Rosa, CA 95403-1072

Attention: Charles Reed

Subject: Review of Engineering Report on Production and Use of Reclaimed Water
for the City of Crescent City

This office has reviewed the "Engineering Report on Production and Use of Reclaimed Water" for the City of Crescent City prepared by Stover Engineering. The report is dated March 2011, and was received by our office on March 17, 2011.

Our office's review did not include the UV Disinfection System Validation Testing Protocol (Appendix E) and the Membrane Testing Plan (Appendix F). These were reviewed by our Technical Operations Section and they have commented to you directly.

Except for detailed plans showing all piping networks within the use area, we find that the report has adequately addressed the project's design and how it will comply with the Water Recycling Criteria (as outlined in our department's Guidelines for the Preparation of an Engineering Report for the Production, Distribution, and Use of Recycled Water, dated March 2001). We were informed by Stover Engineering that detailed plans are not yet available.

We recommend that detailed plans showing all piping networks within the use area including the recycled water irrigation system, potable water, sewage, and other as applicable, be submitted to our office for review and comment prior to the delivery of recycled water. Our review will help ensure compliance with the pipeline separation requirements of the California Water Works Standards and the backflow protection requirements of the Regulations Relating to Cross-Connections.

If you have any questions concerning this letter, please contact me at (530) 224-4872.

Tony Wiedemann, P.E.
Klamath District Engineer
DRINKING WATER FIELD
OPERATIONS BRANCH

cc: City of Crescent City
- James Barnts, Director of Public Works
Stover Engineering
- Jon Olson