



AVILA BEACH COMMUNITY SERVICES DISTRICT

Post Office Box 309, Avila Beach, CA 93424
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March 23, 2005

Mr. Matt Thompson
State of California
Regional Water Quality Control Board
Central Coast Region
895 Aerovista Pl., Suite 101
San Luis Obispo, CA 93401

RE: Marine Outfall Diffuser/Extension
Request for Additional Funding

Dear Mr. Thompson,

The District has received construction bids for replacing the marine outfall terminus with a new diffuser as well as extending the pipeline up to an addition 480'. Replacing the diffuser is necessary to increase the dilution ratio of the outfall. Extending the outfall terminus from its present location is not required at this time, but doing so could have a beneficial impact to the water quality at the pier and beach recreation areas.

Based on a construction bid of \$176,600 for replacing the terminus only (new diffuser, no pipeline extension) along with estimated costs of \$135,850 for engineering design, environmental review, permitting, marine mammal monitoring, construction management and buoy replacement (\$90,000 spent to date, \$45,850 to complete project), the total cost to replace only the diffuser is estimated to be \$312,450. Funding for this project includes \$150,000 received from Unocal for previous water treatment services provided by the District and \$65,000 received from the Regional Water Quality Control Board (RWQCB). This leaves a balance of approximately \$97,450 to be funded by the Avila Beach Community Services District (ABCSD) and the Port San Luis Harbor District (PSLHD). This cost will be split between the two Districts, ABCSD (65%) and PSLHD (35%).

With the two Districts sharing the estimated \$97,450 cost to complete the diffuser only project, there are no funds available for extending the pipeline.

Construction bids were also received for extending the outfall an additional 480' for \$168,000. We are asking that the RWQCB consider funding this extension. With these types of projects, mobilization of the barge and equipment account for a substantial portion of the costs. There are also a number of fixed costs such as the environmental surveys, analysis and monitoring that have to be spent whether the project is the diffuser only or the diffuser plus pipeline extension. To extend the pipeline in the future as a separate project would likely cost twice the

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\$168,000 incremental cost to do it at this time.

Based on the potential water quality benefits for the pier and beach recreation areas and the cost savings if the pipeline extension is done concurrently with the diffuser replacement, we would hope that the Regional Board would consider funding the extension at this time.

Thank you for your consideration of this request. If we can provide any additional information at this time, please contact me at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "John Wallace", with a long horizontal flourish extending to the right.

John Wallace
General Manager