From:Charles Cech <chuck_cech@hotmail.com>Sent:Saturday, June 20, 2015 3:17 PMTo:MPWSP-EIRSubject:Cal Am DEIR comments

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STATE OF CALIFORNIA COMMENT FORM California American Water Company (CalAm) Monterey Peninsula Water Supply Project Draft Environmental Impact Report

Date: June 20, 2015 Name: Charles S. Cech Affiliation: Public Water Now Address: 7 Wright Place Monterey, CA 93940-5808 Email address: <u>chuck_cech@hotmail.com</u>

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Your input on the proposed project is greatly appreciated. If you have comments on the accuracy and adequacy of the Draft Environmental Impact Report (EIR) for the Monterey Peninsula Water Supply Project (MPWSP) you can submit your comments by turning in this completed comment form tonight in the comment box located at the sign-in table; faxing your comments to (415) 8960332; emailing your comments to <u>MPWSP-EIR@esassoc.com</u>, or mailing them to the following address:

> Attn: Andrew Barnsdale California Public Utilities Commission c/o Environmental Science Associates 550 Kearny Street, Suite 800 San Francisco, CA 94108

Comments should pertain to the accuracy and adequacy of the Draft EIR prepared for the MPWSP. All comments must be received by the CPUC no later than July 1, 2015. PLEASE PRINT LEGIBLY. Comment:

The proposed routing for delivering desalinated water to Cal Am customers can be found in section 7 of the DEIR starting on page 7-86 and concluding on page 7-175. The information is presented in considerable detail but overlooks a more convenient, less disruptive and potentially more cost effective route.

The third leg of the water supply project is the Aquifer Storage Recovery system. The goal of this system in to capture water in the Carmel River when it is flowing adequately and transport river water via pipes to Seaside and inject it into the Seaside Aquifer to help restore water that has been over pumped. Per the Monterey Peninsula Water Management there are presently 4 ASR pipes capable of delivering a total of 6000 gallons of water per minute, and two additional ASR pipes have been proposed.

Unfortunately, these pipes are only used to deliver water between 60 and 120 days per year depending on weather and associated river water flow. It is recommended that these pipes be put to use when quiescent delivering desalinated water in the opposite direction, into the existing Carmel River aquifer and water delivery system. This way the ASR system pipes becomes productive year around. They are capable of delivering approximately between 2.1 and 2.6 billion gallons of water annually (around 6400 to 7900 acre feet).

This alternative route eliminates the need to disrupt traffic flow and quite residential neighborhoods as proposed by the DEIR routes. On rare occasions when the Carmel River is capable of delivering river water for longer periods the desalinated water could be redirected to the Seaside aquifer to assist in the aquifer recovery process as an alternative storage location. Should the ASR pipes be unusable additional pipes and pumps could be run in the same easement presently being used by ASR.