**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT**

***SENIOR WATER RESOURCES ENGINEER***

*These questions are designed to assist you in presenting your qualifications for this position. Your answers to these questions will be thoroughly evaluated in order to determine the most suitably qualified applicants to be invited to the oral interview examination. It is expected that your answers will be as specific as possible, including where you gained the experience and skills described*. *You should submit your responses to the questions below on no more than five sheets of paper, preferably word-processed.* ***Please place your name on each page.*** *APPLICATIONS SUBMITTED WITHOUT A COMPLETED SUPPLEMENTAL QUESTIONNAIRE CANNOT BE CONSIDERED.*

1. Describe your experience with planning, design, construction, and construction management related to well construction, water pipeline construction, water quality testing and the use of recycled water.

2. What background do you have in the use of recirculating aquaculture systems, construction of fish passage facilities, and reservoir maintenance projects?

3. Describe your experience with stream bank stabilization, repair, and other streamside corridor enhancement projects, river mechanics, or fluvial processes.

4. Give examples of how your experience with scheduling, budgeting, team coordination, and negotiating contract changes have factored into successful project management.

5. Have you ever had the responsibility for enforcing rules and ordinances? Please describe.

6. Tell us about your background in the development and/or implementation of Watershed or Habitat Management Plans.

7. Describe your experience representing your employer to members of the community and giving public presentations.