

EXHIBIT 4-A

**MEMORANDUM OF UNDERSTANDING
BETWEEN THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
AND
THE CALIFORNIA DEPARTMENT OF PARKS AND RECREATION
REGARDING OPERATION AND OWNERSHIP,
of the
CARMEL RIVER LAGOON WATER QUALITY PROFILER AND SONDE**

WHEREAS, the Monterey Peninsula Water Management District (MPWMD) and the California Department of Parks and Recreation (State Parks) have a cooperative working relationship for monitoring and management of the lower Carmel River and the Carmel River Lagoon; and

WHEREAS, State Parks currently operates, maintains and disseminates data from a Profiler and Sonde that provides valuable water quality data useful for the management of the Carmel River Lagoon, including multiple projects to mitigate the negative impacts of water withdrawals from the Carmel River watershed; and

WHEREAS, State Parks owns and manages the property known as Carmel River State Beach which includes the Carmel River Lagoon and has the ability to authorize and approve agreements for installation and operation of equipment and facilities within the property; and


WHEREAS, State Parks has requested that MPWMD assume responsibility for operation, maintenance and dissemination of data from the Carmel River Lagoon Water Quality Profiler and Sonde

NOW, THEREFORE, the parties hereto agree as follows:

1. State Parks agrees to transfer ownership of the Carmel Lagoon Water Quality Profiler and Sonde to MPWMD and allow MPWMD access to the equipment for maintenance.
2. MPWMD agrees to assume responsibility for all costs associated with maintenance, operation and dissemination of data from the profiler and sonde for a minimum of two years, until July 31, 2016.
3. MPWMD shall agree to provide data from the profiler and sonde on a monthly basis via email and/or posting on the web. Data shall be made available to members of the Carmel Lagoon TAC, Carmel Lagoon Stakeholders, and members of the public upon request.
4. MPWMD shall consult with Sate Parks, the Carmel Lagoon TAC, and Stakeholders regarding potential operation of the profiler and sonde beyond 2016.

In witness whereof, the parties hereto have executed this Agreement as set forth below:

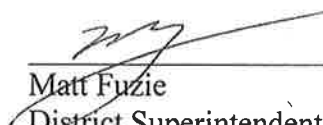
Monterey Peninsula Water Management District



David Stoldt
General Manager

10-14-14
Date

California State Parks



Matt Fuzie
District Superintendent
California Department of Parks and Recreation

7/21/14
Date