REVISED APPENDICES
SECTION 5 – RECOMMENDATIONS

This Study provides the following recommendations with respect to the Proposed Project.

5.1 Water Supply

The Tribe should implement the following recommendations with respect to the water supply:

- **Submit plans for EBMUD hydraulic analysis and estimate**: Submit plans for proposed connections, mainline extensions, and facility improvements for the selected alternative whereupon which EBMUD will provide an estimate of connection fees based on hydraulic analysis of the system and any associated upgrades required.

5.2 Wastewater Handling

The Tribe should implement the following recommendations with respect to the wastewater handling:

- **Determine condition of existing on-site infrastructure**: For the purposes of this Study, it was assumed that all new sewer infrastructure will be required. However, there may be portions of the existing collection system that may be reused. During project design, the condition of the existing collection system infrastructure should be inspected to determine whether it can be used to convey sewage from the Project, and whether the condition and capacity of those sewers comply with RMSD standards.

- **Pursue Connection Option 1**: The Tribe should pursue Connection Option 1. Construct a new sewer force main from the Project site along Western Drive to Point Richmond. Construct a new sewer lift station near the intersection of Marine Street and Ocean Avenue and tie-in the sewer shed that flows down Marine Street to the Bayside interceptor. Install a force main from the lift station up Marine Street to the intersection of Tewksbury Avenue and Contra Costa Street. Upgrade the area in and around the point of connection as necessary and required by the RMSD to facilitate the new connection and flows.