

Q.5.13 - Environmental Justice

The following impact evaluation is based on the environmental setting, regulatory setting, and thresholds of significance discussions provided for the proposed projects in Draft EIR Section 5.13, Environmental Justice, and in Appendix O-1, Expanded Environmental Justice Analysis. These previous discussions are not repeated in the following evaluation. The evaluation is a comparative analysis between the Preferred Project and Proposed Project 4.

Environmental Justice

Q5.13-A: **The proposed project would not have adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations.**

Project Specific Impact Analysis

Collection System

Similar to Proposed Project 4, the collection system under the Preferred Project is a gravity system. As described in Table Q.5-1, the Preferred Project includes additional collection system facilities such as pump stations, standby power stations, and pipelines, as well as modifications to specific locations and size of facilities such as the central pump station, pipelines within streets, and pipelines crossing creeks compared to Proposed Project 4. Based on a review of the additions and modifications of the collection system facilities, the Preferred Project would not have adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations similar to Proposed Project 4.

Treatment Plant Site

Similar to Proposed Project 4, the proposed treatment plant facilities under the Preferred Project include treatment facilities, appurtenant structures and storage facilities located on the Tonini parcel. As described in Table Q.5-1, the Preferred Project will include an Oxidation Ditch or Biolac® facility that encompasses less area than the facultative ponds proposed under Proposed Project 4. Based on the revision to the proposed treatment process, the Preferred Project would not have adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations similar to Proposed Project 4.

Disposal Sites

Similar to Proposed Project 4, the proposed disposal systems under the Preferred Project include sprayfields at the Tonini parcel and leachfields at the Broderson parcel. Under the Preferred Project, the type of spray was revised to exclude percolation and as a result approximately 73 more acres of sprayfields are necessary to accommodate the 842 acre-feet of spray at Tonini compared to Proposed Project 4. The Preferred Project also includes setbacks from Turri Road and the property south of Tonini, and Proposed Project 4 did not include setbacks. Based on a review of the increase in sprayfield area, the Preferred Project would not have adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations. This finding is similar to the finding for Proposed Project 4.

Combined Project Effects

Similar to Proposed Project 4, the proposed facilities for the treatment and sprayfields under the Preferred Project would be located on the Tonini parcel. The combination of the two facilities on the Tonini parcel would encompass approximately 268 acres of the approximate 650-acre parcel. Similar to Proposed Project 4, the facilities at the Tonini parcel under the Preferred Project encompass a relatively small area and would not result in any adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations.

Since the remainder of each component of the Preferred Project would not result in adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations, the combined effect of implementing the proposed collection, treatment plant, and disposal facilities within the existing urban area and agricultural area of Los Osos would not result in any adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations.

Cumulative Impact Analysis

Similar to Proposed Project 4, the Preferred Project would not result in adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations. Therefore, the Preferred Project would not contribute to any potential cumulative impacts relating to adverse environmental impacts that are appreciably more severe in magnitude or predominately borne by households with low-income or minority populations.

Mitigation Measures

Project-Specific

No mitigation measures are required.

Cumulative

No mitigation measures are required.

Level of Significance After Mitigation

Project-Specific

No impact.

Cumulative

No impact.

Goals and Policies Related to Environmental Justice

Q5.13-B: The proposed project would not conflict with any applicable environmental justice goals and policies of an agency with jurisdiction over the project.

Project Specific Impact Analysis

Based on the findings in Q5.12-A, the Preferred Project would not conflict with any applicable environmental justice goals and policies of an agency with jurisdiction over the project. Therefore, similar to the finding for Proposed Project 4, no goals or policies related to environmental justice would apply to the Preferred Project.

Cumulative Impact Analysis

Similar to Proposed Project 4, the Preferred Project would not conflict with any applicable environmental justice goals and policies of an agency with jurisdiction over the project. Therefore, the Preferred Project would not contribute to any potential cumulative impacts related to environmental justice goals and policies.

Mitigation Measures

Project-Specific

No mitigation measures are required.

Cumulative

No mitigation measures are required.

Level of Significance After Mitigation

Project-Specific

No impacts.

Cumulative

No impacts.

