

Anaheim Bay

SUMMARY

Data were unavailable to assess the eutrophic condition of Anaheim Bay. In the 1999 assessment, the bay was characterized by a moderate overall eutrophic condition, stemming from high symptom expression for macroalgae and low symptom expressions for nuisance/toxic blooms and dissolved oxygen.

Influencing Factors

Nutrient load is unknown and influencing factors cannot be calculated.



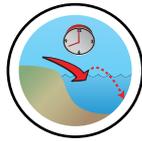
Eutrophic Conditions *

An Unknown Overall Eutrophic Condition expression will occur if either the Primary or Secondary overall symptom expression is Unknown.



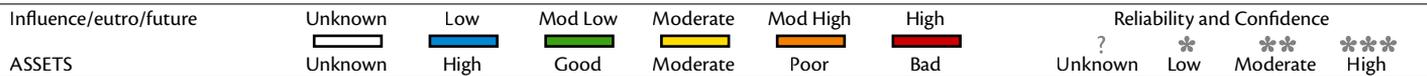
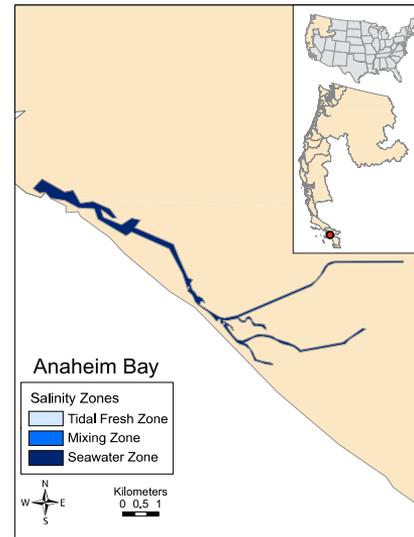
Future Outlook

An Unknown Future Outlook expression will occur if the Expected Changes In Nutrient Load by 2020 is Unknown.

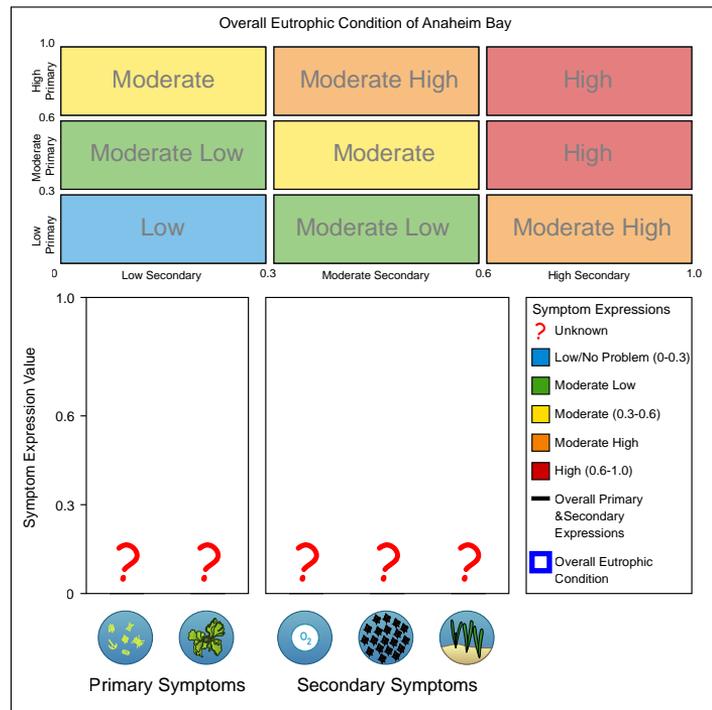
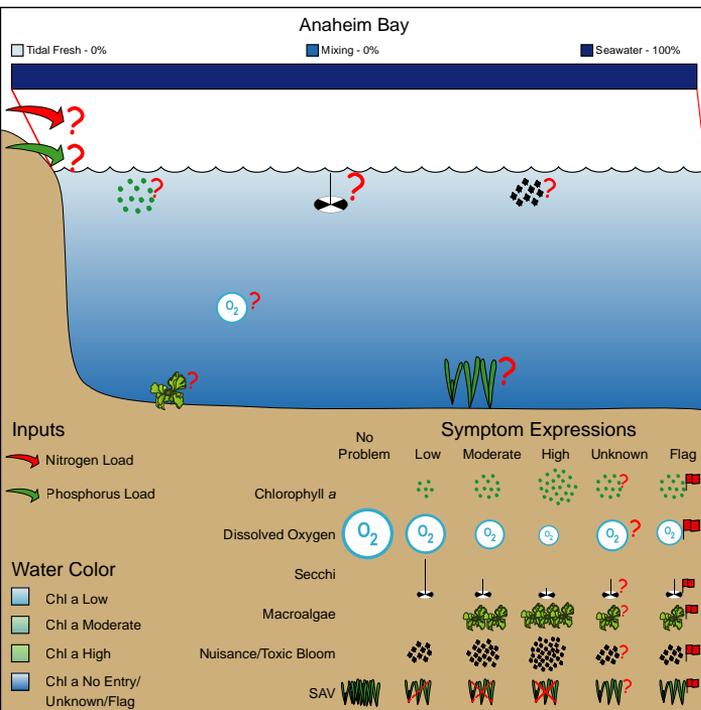


ASSETS Rating

Assessment of Estuarine Trophic Status based on the three factors evaluated in NEEA.



EUTROPHIC CONDITION



WATERSHED AND ESTUARY CHARACTERISTICS

Estuary	Landuse / Population		Watershed Details / Input Loads		
Area (km ²)	5	Urban (km ²)	73 (100%)	Area (km ²)	198
Tidal fresh zone area (km ²)	0	Agriculture (km ²)	0 (0%)	Mean elevation (m)	17
Mixing zone area (km ²)	0	Forest (km ²)	0 (0%)	Max. elevation (m)	52
Saltwater zone area (km ²)	5	Wetland (km ²)	0 (0%)	Watershed: estuary ratio	39.6
Volume (1,000 x m ³)	29,200	Range (km ²)	0 (0%)	TSS (tonne y ⁻¹)	3,530
Depth (m)	5.84	Barren (km ²)	0 (0%)	DIN (kg y ⁻¹)	Unknown
Tide Height (m)	1.04	Total (km ²)	73 (0%)	DIP (kg y ⁻¹)	Unknown
Residence Time (d)	16	Population	562,676	TSS/est. area (tonne km ⁻² y ⁻¹)	706
		Popn: est. area ratio	112,535	DIN/est. area (kg km ⁻² y ⁻¹)	Unknown
				DIP/est. area (kg km ⁻² y ⁻¹)	Unknown