

Table 7.3.1-7 Baseline Water Quality Monitoring Program

Constituent	Location	Frequency	Sampling Entities
Tomales Bay			
Fecal Coliform ^a	California Department Health Services designated primary water quality monitoring stations	Weekly for five weeks beginning in January; Monthly March – December Weekly for five weeks during summer months	Shellfish Growers
Tributaries			
Fecal coliform Stream Flow	Olema Creek (tributary to Lagunitas)	Weekly for five weeks beginning in January; Monthly March - December Weekly for five weeks during summer months	National Park Service
Fecal coliform	West Shore tributaries	Same as above	Inverness Public Utilities District
Fecal coliform	East Shore tributaries	Same as above	Water Board
Fecal coliform Stream Flow	Lagunitas Creek	Same as above	Water Board, Salmon Protection and Watershed Network
Fecal coliform Stream Flow	Walker Creek	Same as above	Water Board
^a . <i>E. coli</i> monitoring may be used in the future to assess general water quality trends and exceedances. If <i>E. coli</i> is used, a Tomales Bay specific correlation factor linking fecal coliform and <i>E. coli</i> levels will need to be established.			