



Figure 10-6. Cross-shelf section of salinity anomaly from cruise 3, cycle 4, a period of weak flow over the continental shelf off Huntington Beach. The salinity anomaly indicates that the plume is present in both alongshore directions extending away from the outfall diffuser at a depth of between 25 and 50 m. The salinity anomaly also shows the presence of the Los Angeles/San Gabriel River plume nearshore at the surface.