

Tide correctors were calculated from predicted high and low waters for Sitka, Alaska and corrected to Chatham Strait, Kuiu Island (per Project Instructions). Correctors were computed via AM 500 at 0.2 fathom intervals and were applied to preliminary and final field sounding plots. No tidal zoning was applied. ✓

Tide data was recorded by bubbler tide gages near the entrance to Bay of Pillars (Chatham Strait) and at Rowan Bay. A field tide note is appended. ✓

Predicted tides were computed from published daily predictions for Sitka, Alaska, corrected to Rowan Bay, Alaska using the preliminary zoning correctors provided in the Project Instructions (see Field Tide Note). Predicted tides were applied at 0.2 fathom intervals for preliminary field sheet plotting, and 0.1 fathom intervals for final field sheet plotting. ✓

Bristol bubbler-type tide gages were installed at two sites, though only one station (Chatham Strait) should be used to control hydrography. Two gages (SN's 64A11030 and 67A10292) were installed at the Chatham Strait tide station (945-1277) to ensure a continuous tide record in the event of a gage failure. The Field Tide Note contains details of the installations and locations of the gages and staff, as well as leveling results. ✓