

M/V Selendang Ayu Shoreline Survey Report February 02, 2005

Feb. 02, 2005

Platform BO 105

Observation Conditions: Excellent

Team

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The team finished the remaining segments of potentially oiled beaches. Clearly, south of the wreck, shorelines facing to the northwest were subject to oiling and shorelines facing any other direction were untouched.

In KMK 28 & 30 (fig. 1 & 2) several area of heavy oiling were located. In KMK 30, oil was in the mid tide to high (storm) tide line. It was continuous for short distances and thick (“pooled”) (figures 1 & 2). In KMK 27, a boulder dominated shoreline, the oil was found in many of the spaces between the boulders (figures 3 & 4). This segment (figure 5) poses significant logistical challenges given the distance and terrain.

The team conducted a helicopter survey of KMK 1-10 (<20 feet altitude, slow ground speed). On KMK 7 (the northern edge of the barrier spit to the KMK 10 lagoon) showed oiling in a very narrow band (1 meter) at the storm tide swash at levels of patchy to broken, clearly recoverable. KMK 6 showed less oil and KMK 5 – 1 was clear of recoverable oil.

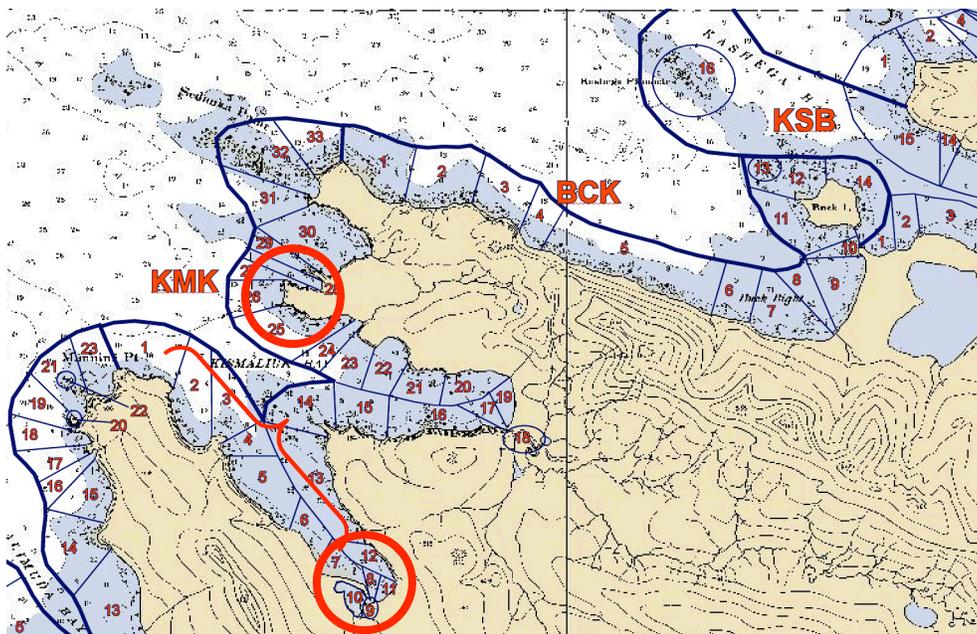


Chart 1



Fig. 1



Fig. 2



Fig. 3





Fig. 5