INLET SUMMARY SHEET

INLET: Sapowet Point (#49)


INLET CLASS: D

GEOMORPHOLOGY: Minor headland composed of depositional spits of sand, gravel, and shell with a channel that leads to a pond/marsh. Small flood-tidal delta.

PRINCIPAL RESOURCES AT RISK: Salt marshes, especially on the east side, and tidal flats are associated with Sapowet Point. Birds, including waterfowl (black ducks, mergansers, puddle ducks, seaducks, scaup, scoters) and gulls utilize the area. This is a major finfish nursery area, with numerous species present, including winter flounder, striped bass, alewife, eels, and weakfish. Horseshoe and blue crabs, as well as oysters, clams and quahogs (Mercenaria) are also found in the area. Sapowet Point is part of the Sapowet Marsh Wildlife Preserve and Management Area. Recreational fishing (including striped bass) and clamming occurs in the area.

PRELIMINARY PROTECTION STRATEGY: The objective is to prevent oil from entering the pond by constructing a sediment dike (approximately 250 ft. long) across the channel that connects the pond with the ocean, using sediment from the intertidal zone and the ends of the spits.

Care should be taken not to disturb any birds that may be nesting on the beach. Do not take sediment from vegetated areas.

From an anchor point located adjacent to the parking area on the southern side of the pond, deploy protection boom in a NW direction on the east side of the washover area on the sand, shell, and gravel berm.
<table>
<thead>
<tr>
<th>Collection Point</th>
<th>Description</th>
<th>Access</th>
<th>Proposed Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Protection boom</td>
<td>From Hwy. 77 (Main St.), turn west on Neck Rd., then north on Puncatest Rd. After crossing bridge at Sapowet Creek, turn west on dirt road to access point/parking area on south side.</td>
<td>Approx. 1,200 ft. protection boom, 12 sets of anchors.</td>
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<td></td>
<td>Sediment dike (sand, gravel shell)</td>
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<td>Bulldozer, front-end loader</td>
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RESOURCES REQUIRED (if full strategy is implemented): Approximately 1,200 ft. of protection boom; 12 anchor sets minimum. Vacuum trucks (2,000-5,000 gal. capacity) with skimmer heads, additional storage capacity, and other equipment as needed. Construction equipment (such as front-end loaders, bulldozers, or other similar equipment that are available) for constructing the dike. Standard beach cleaning equipment and personnel necessary for beach clean-up operations.

CONTACT INFORMATION:
Rhode Island Dept. of Env. Mgmt. Emergency Response: (401) 222-3070
U.S. Fish and Wildlife: (401) 364-9124
U.S. Coast Guard: (401) 435-2300
Coastal Resources Management Council: (401) 783-3370
Tiverton EMA Director: (401) 625-6741

OTHER COMMENTS:
INLET SKETCH MAP

Inlet Name: SAPOWET POINT
Inlet Number: 49
Recorder(s): MOH/LC/SM/TH
Date/Time: 23 MARCH 1999; 1550
Tide Stage: EBB
Inlet Classification: D

CHECKLIST

✓ North Arrow
✓ Scale
✓ Substrate Type

LEGEND

R Red Channel Marker Buoy
G Green Channel Marker Buoy
Marsh
Riprap
Sand
Sand & Gravel
Gravel

POTENTIAL PROTECTION STRATEGY (FLOOD TIDE)

Sediment Dike
Protection Boom
Anchor Point
Looking NE into pond at the inlet channel at low tide on 23 March 1999, Sapowet Point (#49).

Looking NNE at low tide on 17 March 1999, Sapowet Point (#49).