Geographic Response Strategies for Tuxedni River, CCI-12

This map is not intended to be used for navigation.

- Free-oil Containment and Recovery, Shallow Water – one stationed in north entrance to bay and the other stationed in Tuxedni Channel. Nearshore strike team can work in vicinity of CCI-12-02 at tides greater than +8.0 ft. (Tuxedni Channel).

- Deflection Booming
- Diversion Booming
- Protected-water Boom
- Snare Boom
- Marine Recovery

Tuxedni River, CCI-12-01 as viewed from the Southwest.

December 2001

Tim L. Robertson
### CCI-12-01
**Location and Description:**
Tuxedni Bay

**Response Strategy:**
- **01A** Maximize offshore & nearshore recovery efforts to prevent product from entering bay past north of Chisik Island.
- **01B** Nearshore free-oil recovery at area just west of Chisik Islands where both channels meet. As tide increases to +8 ft., oil recovery possible along north shore approximately 100 yards from shoreline beyond CCI-12-02.

**Implementation:**
- **01A** Place offshore on-water strike teams to the northeast of Chisik Island near the primary Tuxedni Bay channel for product recovery. Deploy alternative tactics such as dispersants and burning to the northeast of Chisik Island to minimize product entering Tuxedni Bay.
- **01B** Place nearshore free-oil strike teams to the west of Chisik Island where north and south channels confluence in Tuxedni Bay for on-water product recovery.

**Response Resources:**
- Multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.
- Dispersant Strike Teams as required
- In-situ Burning Strike Team as required
- Support platforms/vessels
- Nearby Snug Harbor facilities with dock
- Services - none.
- Security - none.
- Support - shelter.
- Homer Harbor.

**Special Considerations:**
- Emphasis on offshore and nearshore efforts to keep product off of commercial clamming areas since it would be virtually impossible to protect exposed tidal flats outside of river entrance.
- Shaal waters and rocks. Vessel masters must have local knowledge.

### CCI-12-02
**Location and Description:**
Tuxedni Bay

**Response Strategy:**
- **02A** Offshore waters in the general area of: Lat. 60° 10.8 N Lon. 152° 31.9 W
- **02B** Nearshore waters in the general area of: Lat. 60° 11.5 N Lon. 152° 39.9 W

**Implementation:**
- **02A** Offshore recovery efforts are to prevent product from entering bay past north of Chisik Island.
- **02B** Nearshore free-oil recovery at area just west of Chisik Islands where both channels meet. As tide increases to +8 ft., oil recovery possible along north shore approximately 100 yards from shoreline beyond CCI-12-02.

**Response Resources:**
- Support platforms/vessels
- Nearby Snug Harbor facilities with dock
- Services - none.
- Security - none.
- Support - shelter.
- Homer Harbor.

**Special Considerations:**
- Emphasis on offshore and nearshore efforts to keep product off of commercial clamming areas since it would be virtually impossible to protect exposed tidal flats outside of river entrance.
- Shaal waters and rocks. Vessel masters must have local knowledge.

### CCI-12-03
**Location and Description:**
Tuxedni River

**Response Strategy:**
- **03A** Offshore waters in the general area of: Lat. 60° 14.63 N Lon. 152° 52.10 W
- **03B** Nearshore waters in the general area of: Lat. 60° 13.56 N Lon. 152° 47.51 W

**Implementation:**
- **03A** Offshore recovery efforts are to prevent product from entering bay past north of Chisik Island.
- **03B** Nearshore free-oil recovery at area just west of Chisik Islands where both channels meet. As tide increases to +8 ft., oil recovery possible along north shore approximately 100 yards from shoreline beyond CCI-12-02.

**Response Resources:**
- Support platforms/vessels
- Nearby Snug Harbor facilities with dock
- Services - none.
- Security - none.
- Support - shelter.
- Homer Harbor.

**Special Considerations:**
- Emphasis on offshore and nearshore efforts to keep product off of commercial clamming areas since it would be virtually impossible to protect exposed tidal flats outside of river entrance.
- Shaal waters and rocks. Vessel masters must have local knowledge.

### CCI-12
**Cook Inlet Geographic Response Strategies**

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