"SHORT" SHORELINE OILING SURVEY (SOS) FORM – SHORELINE TEMPERATE

1.GENERAL INFORMATION

Date: (dd/mm/yyyy)		**Location:**		**Weather:**	Sun / Clouds / Fog / Rain / Snow
Time Start: (24hr EST)		**Segment ID:**		**Tide Height:**	H / M / L Rising / Falling
Time End: 24hr (EST)		**Operations Division:**		**Survey by:**	Foot / ATV / Boat / Helicopter / Overlook

2. SURVEY TEAM # _____

Name	Organization	Name	Organization

3. SEGMENT DATA

Total Length:	_____ meters	**Length Surveyed:**	_____ meters	**Datum:**	
Survey Start GPS:	WP:	**LAT:**		**LONG:**	
Survey End GPS:	WP:	**LAT:**		**LONG:**	

4. SHORELINE INFORMATION *Select only one primary (P) oiled shoreline type and any secondary (S) - circle if multiple choices*

	Shoreline Type		Coastal Character	
Physical	Slope	<5° / 5-30° / >30°	Slope	<5° / 5-30° / >30°
Bedrock	Platform / Ramp / Cliff		Platform / Ramp / Cliff	
Unconsolidated	Bank / Cliff / Talus		Bank / Cliff / Talus	
Beach / Flats	Mud		Beach	
	Sand		Dune	
	Mixed Fine		Forest	
	Mixed Coarse		Grass/Shrubs	
	Pebble - Cobble		Agricultural Fields	
	Boulder / Rubble		Tidal Channel / Inlet	
	Peat / Organics		Lagoon / River	
Wetlands	Marsh		Estuary / Wetlands / Delta	
Manmade	Permeable		Permeable	
	Impermeable		Impermeable	

5. OPERATIONAL FEATURES

Debris?	Y / N	**Oiled?**	Y /N	**Debris Amount**	_____ bags or _____ trucks	**Direct backshore access?** Y / N
Suitable backshore staging? Y / N		**Alongshore access from next segment?** Y/N		**Access restrictions** _____		

6. ZONE ID _____ *Description of Oil Conditions in Supra / Upper / Mid / Lower Intertidal Zone (circle one)*

Oil Band	Surface Oil Distribution	Surface Oil Thickness	Surface Oil Type	Subsurface Oil	
				Penetration	**Burial**
Width x Length:	<1 %	Film	Fresh Liquid		
_____m x _____m	1 – 10 %	Stain	Mousse	< 1 cm	**Clean layer (above):**
Start Waypoint #: _____	11 – 50 %	Coat	Tar Balls	1 – 5 cm	_____cm - _____cm
End waypoint #: _____	51 – 90 %	Cover	Tar Patties	5 – 10 cm	**Oiled layer:**
Sediment type(s): _____	91 – 100 %	Thick	Asphalt Pavement	> 10 cm	_____cm - _____cm
_____	_____ %	_____ cm	Other _____	_____ cm	**Clean below?** Y / N

7. ZONE ID _____ *Description of Oil Conditions in Supra / Upper / Mid / Lower Intertidal Zone (circle one)*

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				Penetration	**Burial**
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Start Waypoint #: _____	11 – 50 %	Coat	Tar Balls	1 – 5 cm	_____cm - _____cm
End waypoint #: _____	51 – 90 %	Cover	Tar Patties	5 – 10 cm	**Oiled layer:**
Sediment type(s): _____	91 – 100 %	Thick	Asphalt Pavement	> 10 cm	_____cm - _____cm
_____	_____ %	_____ cm	Other _____	_____ cm	**Clean below?** Y / N

8. COMMENTS (cleanup recommendations, ecological/human use issues and constraints, wildlife observations)

(for ALL subsegments record: sub-segment ID, length, length surveyed, and GPS start/end points)

Sketch? Yes / No	**Photos?** Yes / No (# _____ - _____)	**Completed By:**

REVISION DATE: 31 August 2015