

“SHORT” SCAT SURVEY FORM – RIVER ARCTIC/WINTER

1. GENERAL INFORMATION					
Date: (dd/mm/yyyy)		Location:		Weather:	Sun / Clouds / Fog / Rain / Snow
Time Start: (24hr EST)		Segment ID:		Water Level:	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 <i>Select only one primary (P) oiled shoreline type and any secondary (S) – circle if multiple choices</i>					
	Shoreline Type		Coastal Character		
Physical	Slope	<5° / 5-30° / >30°	Slope	<5° / 5-30° / >30°	
Bedrock / Ice	Platform / Ramp / Cliff		Platform / Ramp / Cliff		
Unconsolidated	Bank / Cliff / Talus		Bank / Cliff / Talus		
Tundra Cliff	Ice Rich / Ice Poor		Ice Rich / Ice Poor		
Beach / Flats	Mud		Flat / Lowland		
	Sand		Dune		
	Mixed Fine		Wooded / Forest		
	Mixed Coarse		Vegetated : Grass / Shrub		
	Pebble - Cobble		Agricultural Fields		
	Boulder / Rubble		Inlet / Channel		
	Peat / Organics		Delta		
Wetlands	Vegetated / Wooded Bank		Lagoon		
	Marsh / Swamp / Reeds		Marsh		
Manmade	Inundated Low-lying Tundra		Wetland / Tundra		
	Permeable		Permeable		
Ice/Snow	Impermeable		Impermeable		
	Ice / Snow (thickness?)	_____ m	Ice / Snow (thickness?)	_____ m	
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 _____ <i>Description of Oil Conditions in Lower / Upper / Overbank Zone (circle one)</i>					
Oil Band	Surface Oil Distribution	Surface Oil Thickness	Surface Oil Type	Subsurface Oil	
Width x Length: _____ m x _____ m	<1 %	Film	Fresh Liquid	Penetration	Burial
	1 – 10 %	Stain	Mousse	< 1 cm	Clean layer (above): _____ cm - _____ cm
Start Waypoint #: _____	11 – 50 %	Coat	Tar Balls	1 – 5 cm	Oiled layer: _____ cm - _____ cm
End waypoint #: _____	51 – 90 %	Cover	Tar Patties	5 – 10 cm	
Sediment/Snow/Ice type(s):	91 – 100 %	Thick	Asphalt Pavement	> 10 cm	Clean below? Y / N
	_____ %	_____ cm	Other _____	_____ cm	
7. ZONE ID _____ <i>Description of Oil Conditions in Lower / Upper / Overbank Zone (circle one)</i>					
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Sediment/Snow/Ice type(s):	91 – 100 %	Thick	Asphalt Pavement	> 10 cm	Clean below? Y / N
	_____ %	_____ cm	Other _____	_____ cm	
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:			