

Pre-SCAT Field Training Segment Survey Form ver. PWS (page 1) **TRAINING VERSION**

<b>(1) GENERAL INFORMATION</b> <i>(Please use full date e.g. 12AUG2014, 24 hour time e.g. 14:30 and decimal degrees – WGS84)</i>		
Area:	Location:	Segment ID:
Survey Date:	Survey Time: : to :	Segment Length (estimate): (m)
Team ( ) - Participants:		Tide Level: (m) (H - M - L) (R - F)
Participants:		Survey Method: (Foot / ATV / Boat / Air) Other:
GPS: Start (WP) _____	Lat: _____ Long: _____	End (WP) _____ Lat: _____ Long: _____

<b>(2a) PHYSICAL CHARACTER* Shoreline (Substrate &amp; Type)</b>					<b>Backshore Character</b>		
Description		Lower	Upper	Supra	Description	Fringe	Inland
Physical Parameters	Height			m	Height	m	m
	Width	m	m	m	Width	m	
	Slope	L / M / H	L / M / H	L / M / H	Slope	L / M / H	L / M / H
Bedrock	Platform / Ramp / Cliff				Platform / Ramp / Cliff		
Unconsolidated	Bank/ Cliff/ Talus / Scree				Bank / Cliff / Talus / Scree		
Beach Flats (Sediments)	Mud				Beach		
	Sand				Dune		
	Mixed Fine (sp) – shell hash				Forest		
	Mixed Coarse (spc-b)				Grass / shrubs		
	Coarse (pc-b)				Agricultural Fields		
	Boulder / Rubble / Riprap				Tidal Channel / Inlet		
	Peat / Organics				Lagoon / River Channel		
Wetlands	Marsh				Estuary / Wetlands / Delta		
Manmade	Permeable:				Permeable:		
	Impermeable:				Impermeable:		

\*Circle features and check boxes as appropriate - Indicate multiple features as P = Primary, S = Secondary, T = Tertiary, (V) = Veneer

<b>(2b) TIDAL INLETS, RIVERS, STREAMS, BARRIERS, AND LAGOONS in Segment</b> <i>(circle as appropriate)</i>								
<b>Inlet:</b>	Open (stable)	Open (migrating)	Variably open/closed		<b>Streams:</b>	Continuous	Seasonal	Ephemeral
<b>Channels:</b>	Single Channel				Multiple Channel			
<b>Character:</b>	Simple		Overlapping		Straight		Braided	Meander
<b>Width (metres):</b>	< 5	5 - 10	10-50	50-100	100 - 250	250 - 1000	>1000 m	Est. m
<b>Barrier Category:</b>	Stable		Vegetated		Overwashed		Breached	
<b>Lagoon Category:</b>	Open				Closed			

<b>(3) POTENTIAL OIL BEHAVIOUR</b> <i>(circle as appropriate)</i>	
Natural Bay or Embayment: Y / N	Wetlands – Tidal Flat: Y / N Type:
Ice onshore during winter months: Y / N	Fresh Water Outlet in Segment: Y / N Type:
Overwash Evident / Possible: Y / N	Natural Alongshore Barrier: Y / N Type:
Natural Collection Site: Y / N	Man-Made Alongshore Barrier: Y / N Type:
Log Accumulation upper / supra: Y / N	Burial Potential (Low / Moderate / High)
Debris in Segment: Y / N Type:	Penetration Potential (Low / Moderate / High)
Abundant / Moderate / Sparse - Kelp / Fucus / Ulva / Eelgrass	Remobilization Potential (Low / Moderate / High)

<b>(4) RESOURCE ISSUES:</b>	<i>Resource(s) at Risk</i>	<i>Response Constraints</i>
Environmental		
Cultural / Historical		
Human Use/Economic		

<b>(5) VISUALS</b>
SKETCH: yes / no ; PHOTOS/VIDEO: yes / no; TRACKLINE: yes / no; PHOTOGRAPHER(S):

Pre-SCAT Field Training Segment Survey Form (page 2)

<b>(6) PROPERTY REFERENCE INFORMATION</b> <i>(circle)</i>	<b>Segment:</b>	<b>Date:</b>
Property Jurisdiction (if known): Federal / State / Municipal / Private / Corporate / other _____		
Property Type: Natural / Agricultural / Commercial / Industrial / Residential / Recreational / Park		
Property Owner:	Contact #:	

<b>(7) ACCESS</b> <i>(circle as appropriate)</i>			
Remote Area:	Y / N	Strong Currents:	Y / N
Exposed Coast:	Y / N	High Tidal Range (>3m)	Y / N
Backshore Cliff or Manmade impediment:	Y / N	Alongshore Access within segment:	Y / N
Narrow intertidal zone:	Y / N	Alongshore Access to adjacent segment:	
Nearshore shoals / reefs / kelp:	Y / N	<i>Looking onshore - Left / Right / Both / No</i>	
Wetlands/Mudflats:	Y / N		
Other Access Constraints / Considerations:			

<b>LAND ACCESS YES / NO</b> <i>(circle)</i> <span style="float:right"><i>If access is available on this segment, check as appropriate</i></span>					
To / From:	Foot	ATV	4WD P/U	Light Equipment	Heavy Equipment
Staging Area/Backshore					
Intertidal					
Existing road / trail access available for the level of equipment indicated above? YES / NO					
Road Type <i>(circle as appropriate)</i> Foot Path / Single Vehicle Lane / 2-Lane / Paved / Un-Paved / Other:->					

<b>WATER ACCESS YES / NO</b> <i>(circle)</i> <span style="float:right"><i>If access is available on this segment, check as appropriate</i></span>			
To / From:	Skiff	Shallow Draft (landing barge)	Deep Draft
Staging Area / Backshore			
Intertidal			
Infrastructure <i>(Circle)</i> : Boat Ramp: WP_____ / Dock / Wharf: WP_____ / Industrial Intertidal Complex: WP_____			

<b>AIR ACCESS (Helicopter) YES / NO</b> <i>(circle)</i> <span style="float:right"><i>If access is available on this segment, check as appropriate</i></span>		
RESTRICTED: Hot drop/pickup possible if required	SHORT-TERM: Safe landing areas with tidal constraints	SHUT DOWN: Long term staging area

<b>(8) STAGING YES / NO</b> <i>(circle)</i> <span style="float:right"><i>If staging is available on this segment or nearby, check as appropriate</i></span>					
	Bags	Super Sacks	Light Equipment	Heavy Equipment	Operations Base
This Segment					
Nearby Segment					
Dry land storage facility available: YES / NO Type:					
Describe the amount of pre-impact debris pickup/relocation work? ( light / moderate / heavy ) BAGS / TRUCKS					

<b>(9) SAFETY CONSIDERATIONS</b> <i>Note specific safety concerns, issues and constraints for access and operations.</i>

<b>(10) ADDITIONAL COMMENTS</b>	<b>Weather: (Sun – Overcast – Rain – Snow – Fog – Windy – Calm)</b>

<b>(1) GENERAL INFORMATION</b>		
Area:	Location:	Segment ID:
Survey Date:	Survey Time: to	Team:

**ADDITIONAL COMMENTS & SKETCHES** (Scale and North Arrow)

**CROSS-SECTION**

