

1 GENERAL INFORMATION	Date (dd/mm/yy)	Time (24h):	standard/daylight	Water Level
Segment or Reach ID:		hrs to	hrs	low – mean – bankfull – overbank
Operations Division:				falling – steady – rising
Survey by: Foot / ATV / Boat / Helicopter / Overlook / _____	Sun / Clouds / Fog / Rain / Snow / Windy / Calm	Air Temp + / - _____ deg C		

2 SURVEY TEAM # _____	name	organization	contact phone number

3 SEGMENT	Total Segment/Reach Length _____ m	Segment/Reach Length Surveyed _____ m
Start GPS: LATITUDE _____ deg. _____ min.	LONGITUDE _____ deg. _____ min.	Datum: _____
End GPS: LATITUDE _____ deg. _____ min.	LONGITUDE _____ deg. _____ min.	

4A STREAM BANK TYPE *SELECT only one primary (P) shoreline type and any number of secondary (S) types. CIRCLE those OILED*
If banks are different, then indicate by P-L (primary left bank) and S-R (secondary right bank) etc.

Bedrock: Cliff/Ramp _____ Shelf _____	Manmade: Solid _____ Permeable _____ (type) _____	Wetland: Swamp _____ Bog/Fen _____ Marsh _____
Sediment Bank: Clay/Mud _____ Sand _____ Mixed _____ Pebble/Cobble _____ Boulder _____ Peat/Organic _____	Veg. Bank: _____	Wooded Upland: _____
Sediment Flat: Clay/Mud _____ Sand _____ Mixed/Coarse _____	Other: _____	<i>If snow and ice use Winter River SOS</i>

4B STREAM CHARACTER *select as appropriate — indicate Left (L) or Right (R) bank if appropriate*

Cliff or Bluff: _____ Est Height _____ m	canyon _____ manmade _____ meander _____ confined or leveed _____	Substrate Type: _____
Sloped: _____ (>5°)(15°)(30°)	straight _____ braided _____ oxbow _____ flood plain valley _____	Forested / Vegetated / Bare

4C CHANNEL CHARACTER *circle or select as appropriate*

est. width : <1 m 1–10 m >10m _____ m	est. water depth : <1 m 1–3 m >3m _____ m
shoal(s) present Y / N	point bar present Y / N
bar-shoal substrate: silt / sand / gravel / cobble / boulder / bedrock / debris	
channel form: cascade _____ rapids _____ pool _____ riffle _____ glide _____ jam _____ other _____ Undercut Banks Y / N	

5 OPERATIONAL FEATURES	Suitable backshore staging Y/N	Access: Direct from backshore Y / N Alongshore from next segment Y / N
Debris: Y / N oiled Y / N amount _____ bags or _____ trucks	access restrictions _____	
Oiled trees/shrubs Y / N	Stream Current strong Y / N	Other Features: _____

6-L LEFT BANK SURFACE OILING CONDITIONS *begin with "L-A" in the lowest left stream bank zone*

OIL ZONE ID	STREAM BANK ZONE				OIL COVER			OIL THICKNESS					OIL CHARACTER							SUBST. TYPE(S)	
					Length	Width	Distrib.	THICKNESS					CHARACTER								
	MS	LB	UB	OB	m	m	%	TO	CV	CT	ST	FL	FR	MS	TB	PT	TC	SR	AP		NO
L - A																					

6-R RIGHT BANK SURFACE OILING CONDITIONS *begin with "R-A" in the lowest right stream bank zone*

OIL ZONE ID	STREAM BANK ZONE				OIL COVER			OIL THICKNESS					OIL CHARACTER							SUBST. TYPE(S)	
					Length	Width	Distrib.	THICKNESS					CHARACTER								
	MS	LB	UB	OB	m	m	%	TO	CV	CT	ST	FL	FR	MS	TB	PT	TC	SR	AP		NO
R - A																					

7 SUBSURFACE OILING CONDITIONS *use letter for ZONE location plus Number of pit or trench — e.g., "L - A1"*

TRENCH or PIT NO.	STREAM BANK ZONE				MAX. PIT DEPTH	OILED ZONE	SUBSURFACE OIL CHARACTER						WATER TABLE	SHEEN COLOUR	CLEAN BELOW	SUBST. TYPE(S)
							CHARACTER									
	MS	LB	UB	OB			cm	cm-cm	SAP	OP	PP	OR				

8 COMMENTS *ecological/recreational/cultural/economic constraints - shorezone biota and wildlife observations - cleanup recommendations*

Sketch Yes/No Photos Yes/No (Roll # _____ Frames _____) Video Tape Yes/No (tape # _____) Spill Version: (name/date)