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| **1 GENERAL INFORMATION** |
|  Area: Location: | Segment: |
|  Survey Date: Survey Time: | Segment Length (est):  |
|  Team Name/Number: | Tide Level: |
|  Participants:  | Weather / Wind Conditions: |
|  GPS: Start (WP) \_\_\_\_\_ Lat: \_\_\_\_\_\_\_\_\_\_\_\_\_ Long: \_\_\_\_\_\_\_\_\_\_ End (WP) \_\_\_\_\_\_ Lat: \_\_\_\_\_\_\_\_\_\_\_\_\_ Long: \_\_\_\_\_\_\_\_\_\_\_ |

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| **2 RESPONSE GOALS** |  |
| SEGMENT PROTECTION OBJECTIVES | SHORELINE CLEANUP / TREATMENT OBJECTIVES |
| \_\_\_ 1. Prevent contact with shore or resource(s) at risk\_\_\_ 2.Minimize contact with shore or resource(s) at risk\_\_\_ 3. Prevent oil movement to adjacent segment(s)\_\_\_ 4. Contain stranded oil at the shoreline\_\_\_ 5.Other:  | \_\_\_ 1. Allow natural recovery\_\_\_ 2. Accelerate natural recovery\_\_\_ 3. Restore shore to pre-oiling condition\_\_\_ 4. Minimize oil remobilization\_\_\_ 5. Restore with minimal removal of material\_\_\_ 6. Minimize biological and ecosystem impact\_\_\_ 7. Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| SEGMENT PROTECTION STRATEGIES | SHORELINE CLEANUP/TREATMENT STRATEGIES |
| \_\_\_ 1. Contain / recover oil on water\_\_\_ 2. Alter direction of movement of oil on water\_\_\_ 3. Prevent oil movement (landward) on flooding tides\_\_\_ 4. Trap / contain and collect oil at the shoreline\_\_\_ 5. Prevent remobilization of stranded oil\_\_\_ 6. Prevent overwash into the backshore or a lagoon\_\_\_ 7. Pre-impact shoreline debris removal\_\_\_ 8. Other:  | \_\_\_ 1. Monitor\_\_\_ 2. Act quickly to remove stranded oil before burial\_\_\_ 3. Remove bulk oil only \_\_\_ 4. Minimize waste generation using *in-situ* treatment methods\_\_\_ 5. Manual techniques preferred\_\_\_ 6. Salt marsh, fringe / meadow treatment strategies\_\_\_ 7. Man-made backshore riprap treatment techniques\_\_\_\_8. Other: |

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| **3 PROTECTION / TREATMENT METHODS** *check all that are appropriate and feasible; mark “?” if possibly useful; mark “X” if not recommended or inappropriate* |
| POTENTIAL PROTECTION OPTIONS | POTENTIAL CLEANUP / TREATMENT OPTIONS |
| \_\_\_ 1. Nearshore containment/ recover\_\_\_ 2. Nearshore redirection (away)\_\_\_ 3. Nearshore redirection (towards)\_\_\_ 4. Exclusion booming\_\_\_ 5. Shoreline (intertidal) protection  boom\_\_\_ 6. Shoreline barrier / berm\_\_\_ 7. Contact barrier\_\_\_ 8. Channel boom / barrier | \_\_\_ 1. Natural recover\_\_\_ 2. Deluge - Flooding\_\_\_ 3. Low-pressure, ambient wash\_\_\_ 4. Low-pressure, warm wash\_\_\_ 5. High-pressure, ambient wash\_\_\_ 6. High-pressure, warm wash\_\_\_ 7. Steam cleaning / Hot water wash\_\_\_ 8. Sandblasting\_\_\_ 9. Manual removal\_\_\_ 10. Vacuums | \_\_\_ 11. Mechanical Removal\_\_\_ 12. Vegetation removal / cropping\_\_\_ 13. Passive sorbent\_\_\_ 14. Wet Mixing\_\_\_ 15. Dry Mixing\_\_\_ 16. Sediment relocation\_\_\_ 17. In-situ burning\_\_\_ 18. Dispersants / washing agents\_\_\_ 19. Shoreline cleaners\_\_\_ 20. Solidifiers\_\_\_ 21. Bioremediation/ Nutrient enrichment |

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| **4a SPILL SITE ACCESS** (ground and water*) check all that are appropriate and feasible; mark “?” if possibly useful; mark “X” if not recommended or inappropriate)* |
| To/From: | Foot | ATV | 4WD P/U | Light Equipment | Heavy Equipment | Skiff | Shallow Draft | Deep Draft |
| Staging Area/Backshore |  |  |  |  |  |  |  |  |
| Intertidal |  |  |  |  |  |  |  |  |
| Subtidal |  |  |  |  |  |  |  |  |

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| **5 EQUIPMENT USE FEASIBILITY** *enter “Good”, “Fair”, or “No” based on ability to operate* |
|  | ATVs | 4x4 P/U | Bobcat | Backhoe | Front-end Loader | Bulldozer | Grader |
| Access Alongshore |  |  |  |  |  |  |  |
| Bearing Capacity |  |  |  |  |  |  |  |
| Beach Slope/Width |  |  |  |  |  |  |  |
| Maximum distance to Temporary Storage from Cleanup Site? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (metres) |

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| **6 SAFETY CONSIDERATIONS** *Note Safety Constraints* |
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