

# Highlights of Field Tools Workshop

OSPR / Chevron Technology Workshop

# Participants

## Responders

Federal

State

Private



Delete Survey List New

# Wildlife Recovery

Version 1.0



California Department of Fish & Wildlife  
UC Davis – Oiled Wildlife Care Network

Map Entries Transfer

Exit test Add





**SHORELINE ASSESSMENT FORM** for \_\_\_\_\_ **Spill** Page \_\_\_\_ of \_\_\_\_

<b>1. GENERAL INFORMATION</b>		Date (dd/mm/yy)	Time (24h standard/daylight)	Tide Height L/M/H H/M/L
Segment ID: _____				
Segment Name: _____		hrs to _____ hrs		
Survey By: Foot / Boat / Helicopter / Overlook / _____		Sun / Clouds / Fog / Rain / Snow / Windy		
<b>2. SURVEY TEAM</b> No. _____ Name _____		Organization _____		Phone Number _____


<b>3. SEGMENT</b>	Total Length _____m/yd	Length Surveyed _____m/yd	Differential GPS	Yes/No
Start GPS: LAT _____ deg. _____ min	LONG _____ deg. _____ min			
End GPS: LAT _____ deg. _____ min	LONG _____ deg. _____ min			

<b>4. SHORELINE TYPE</b>		Select only ONE Primary (P) and ANY Secondary (S) types present	
Rocky Cliffs		Riprap	
Exposed Man-made Structures		Exposed Tidal Flats	
Wave-cut Platforms		Sheltered Rocky Shores	
Fine-Medium grained Sand Beaches		Sheltered Man-made Structures	
Coarse-grained Sand Beaches		Sheltered Tidal Flats	
Mixed Sand and Gravel Beaches		Wetlands	
Gravel Beaches		Other _____	

<b>5. OPERATIONAL FEATURES</b>	Oiled Debris? Yes / No	Type _____	Amount _____ bags
Direct backshore access? Yes / No Access restrictions _____			
Alongshore access from next segment? Yes / No Suitable backshore staging? Yes / No			

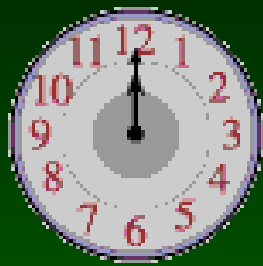
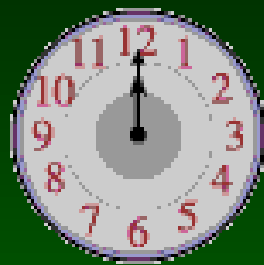
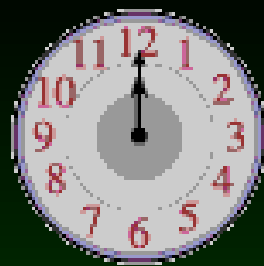
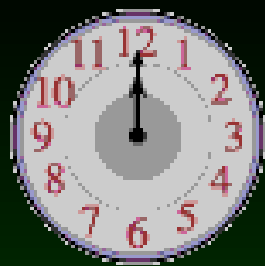
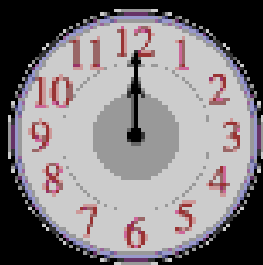
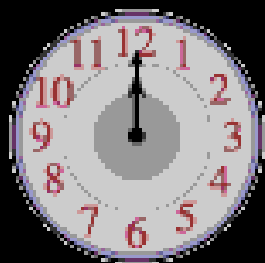
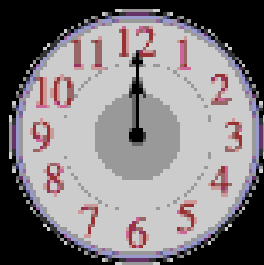
<b>6. SURFACE OILING CONDITIONS</b>																				Begin with "A" in the lowest tidal zone	
Zone ID	Tidal Zone				Oil Cover			Oil Thickness					Oil Character								
	LI	MI	UI	SU	Length m/ft	Width m/ft	Distr. %	PO	CV	CT	ST	FL	FR	MS	TB	TC	SR	AP	No		

<b>7. SUBSURFACE OILING CONDITIONS</b>																				Use letter of Zone location plus Number of trench, e.g., "A1"	
Trench No.	Tidal Zone				Trench Depth cm / in	Oiled Interval cm-cm/in-in	Subsurface Oil Character						Water Table cm / in	Sheen Color B,R,S,N	Clean Below? Yes/No						
	LI	MI	UI	SU			OP	PP	OR	OF	TR	No									

<b>8. COMMENTS</b>	Cleanup Recommendations; Ecological/Recreational/Cultural Issues/Wildlife Obs.
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Sketch: Yes / No    Photos: Yes / No (Roll# \_\_\_\_\_ Frames \_\_\_\_\_)    Video Tape: Yes / No (Tape# \_\_\_\_\_)







WM\_itoshima

File Zoom Tools Help

EPDS Pocket SCA1 12:07

### Main Menu

☐ Connect to GPS  
☐ Select Overview Map  
☐ Select Shoreline Segment  
☐ Select Observation  
☐ Select Specimen  
☒ Select Data Capture Map

☐ Import, Export or Reset Data

OK OSPR\_3\_GW Close

GPS OK! COM4, 4800

Preferences About...

WM\_itoshima

File Zoom Tools Help

SL-J-S001 12:08

1	2	3	4a	4b	4c	5	6-7	8
---	---	---	----	----	----	---	-----	---

Segment ID: **SL-J-S001**  
 Survey: **0**  
 Op. Division: **J**  
 County: **SL**  
 Local Name:   
 Date: **12/31/1999** Time: **01:08** To: **00:00**  
 Tide Height: **Rising**  
 Exit Save Cancel

WM\_itoshima

File Zoom Tools Help

Data Capture Map 12:06

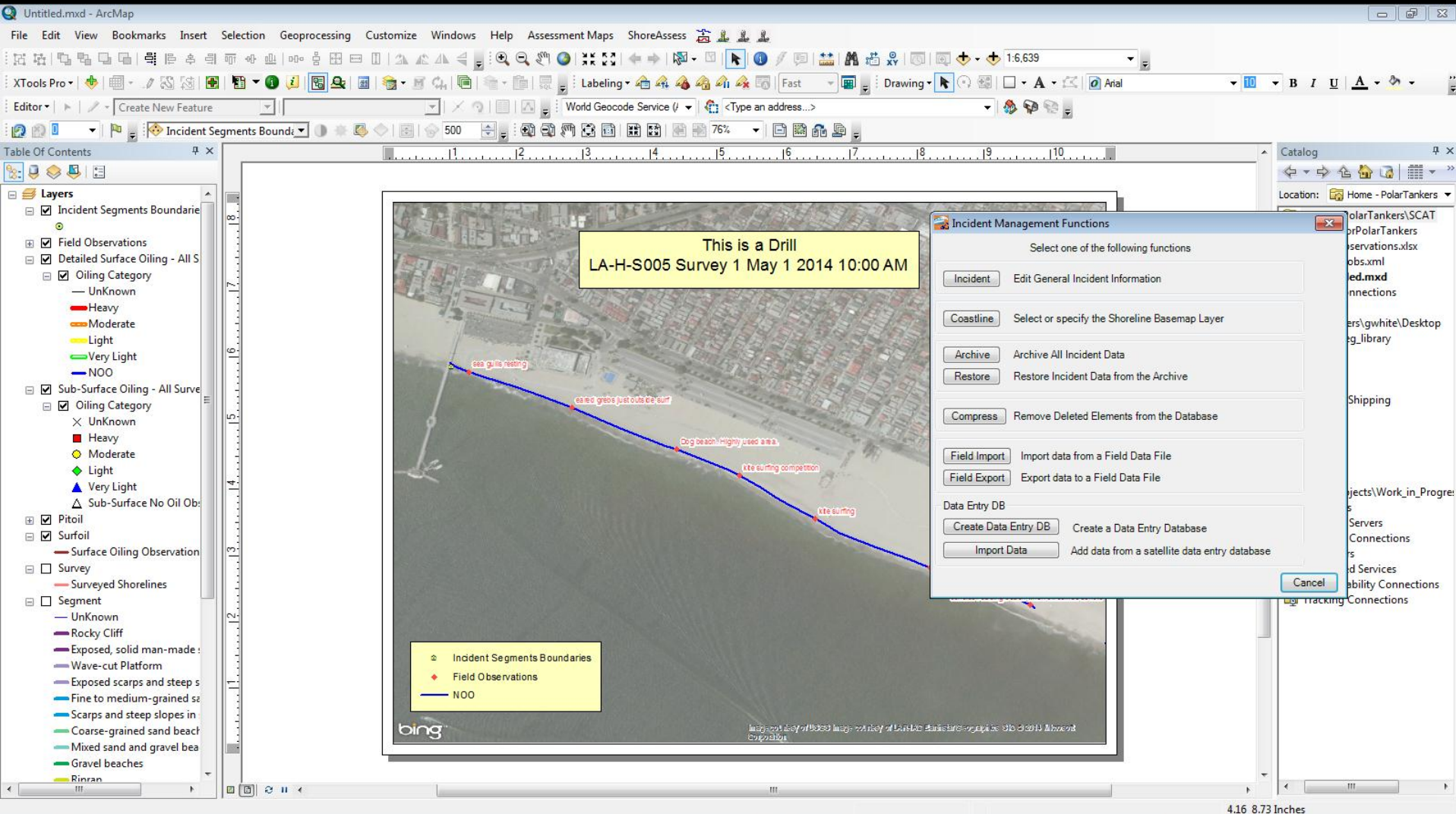
GPS off

Segment: Oil Zone  
 Pit/Trench  
 Observation  
 Specimen  
 Segment

Add Pan Mode Center

Display Tools





THIS IS A DRILL  
LA-H-S005 Survey 3 May 1 2014 4:00 PM





# Parallel Efforts

- Not coordinated
- Different ideas and designs
- No standard

# Trustee Meeting

- Develop Data Model
- Develop Data Standards
- Identify Core Attributes



# Next Steps

- Reach out to other responders
- Share model, standards, and attributes to ensure that collected data is compatible no matter what tool, application, or software is developed

# Other Goals

- Develop in-house system
- Share with other responders

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