

1. Incident Name MV SELENDANG AYU	2. Operational Period to be covered by IAP (Date / Time) From: 12/20/2004-06:00 To 12/23/2004-06:00	IAP COVER SHEET
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3. Approved by:

FOSC CDR T. Harrison *[Signature]* 1720 / 19 DEC 2004

SOSC MA G. Folley *[Signature]* 1720 / 19 DEC

RPIC H. Hile *[Signature]* 1720 / 19 DEC

INCIDENT ACTION PLAN

The items checked below are included in this Incident Action Plan:

- ICS 202-OS (Response Objectives)

- ICS 203-OS (Organization List) - OR - ICS 207-OS (Organization Chart)

- ICS 204-OSs (Assignment Lists)
 One Copy each of any ICS 204-OS attachments:
 - Map
 - Weather forecast
 - Tides
 - Shoreline Cleanup Assessment Team Report for location
 - Previous day's progress, problems for location

- ICS 205-OS (Communications List)

- ICS 206-OS (Medical Plan)

- ICS 232 - Resources at risk summary

- Air Operations Summary, ICS 220

- _____

- _____

- _____

- _____

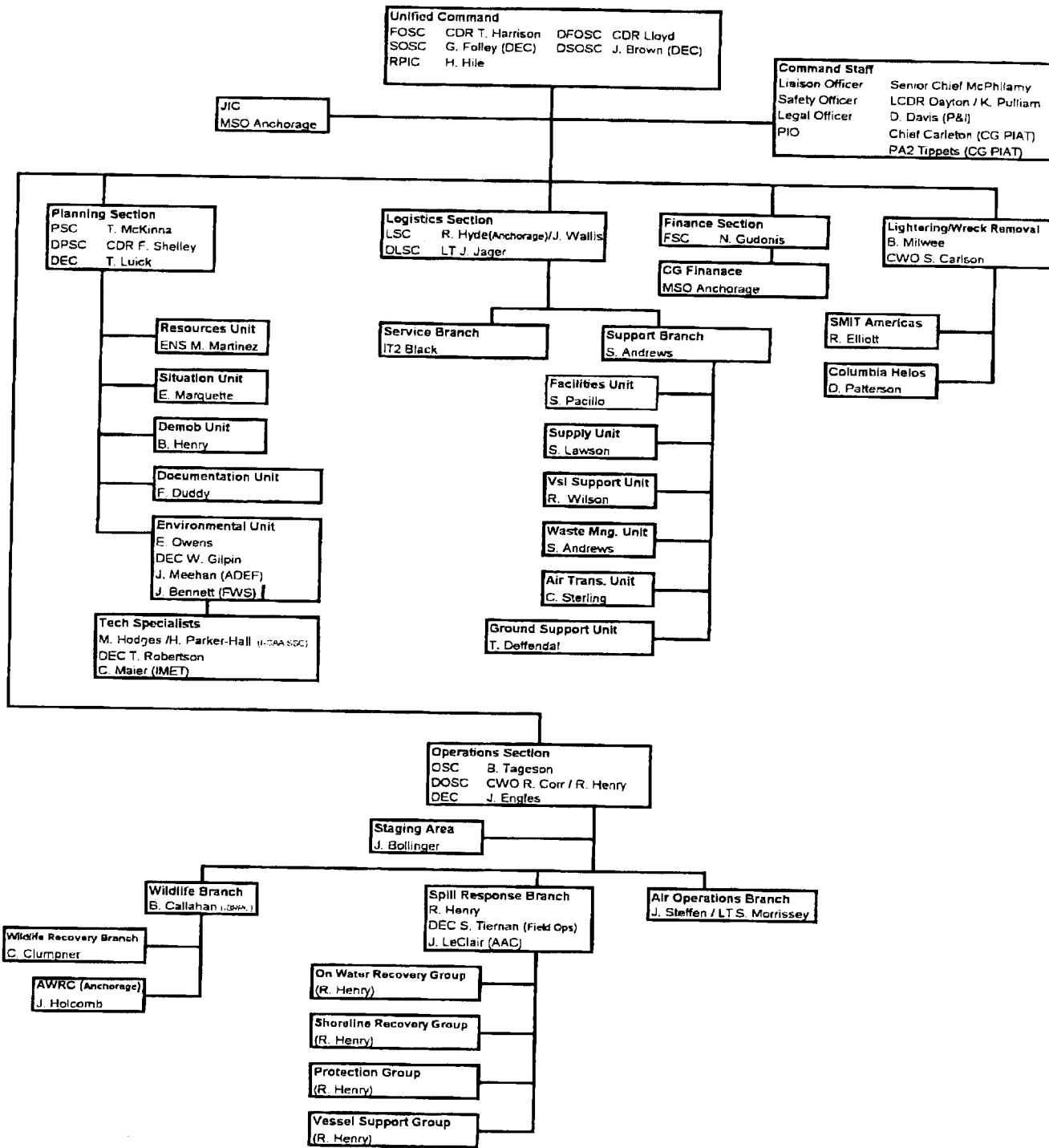
4. Prepared by: <i>[Signature]</i> Tim McKinna - Planning Section Chief	Date / Time 12/19/04 15:10
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Electronic version: NCAA 1.0 June 1, 2000

1. Incident Name MV SELENDANG AYL	2. Operational Period (Date / Time) From: 12/20/2004-06:00: To 12/23/2004-06:00	ORGANIZATION ASSIGNMENT LIST ICS 203-OS																													
3. Incident Commander and Staff		7. OPERATION SECTION																													
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Organization Chart
ICS - 207

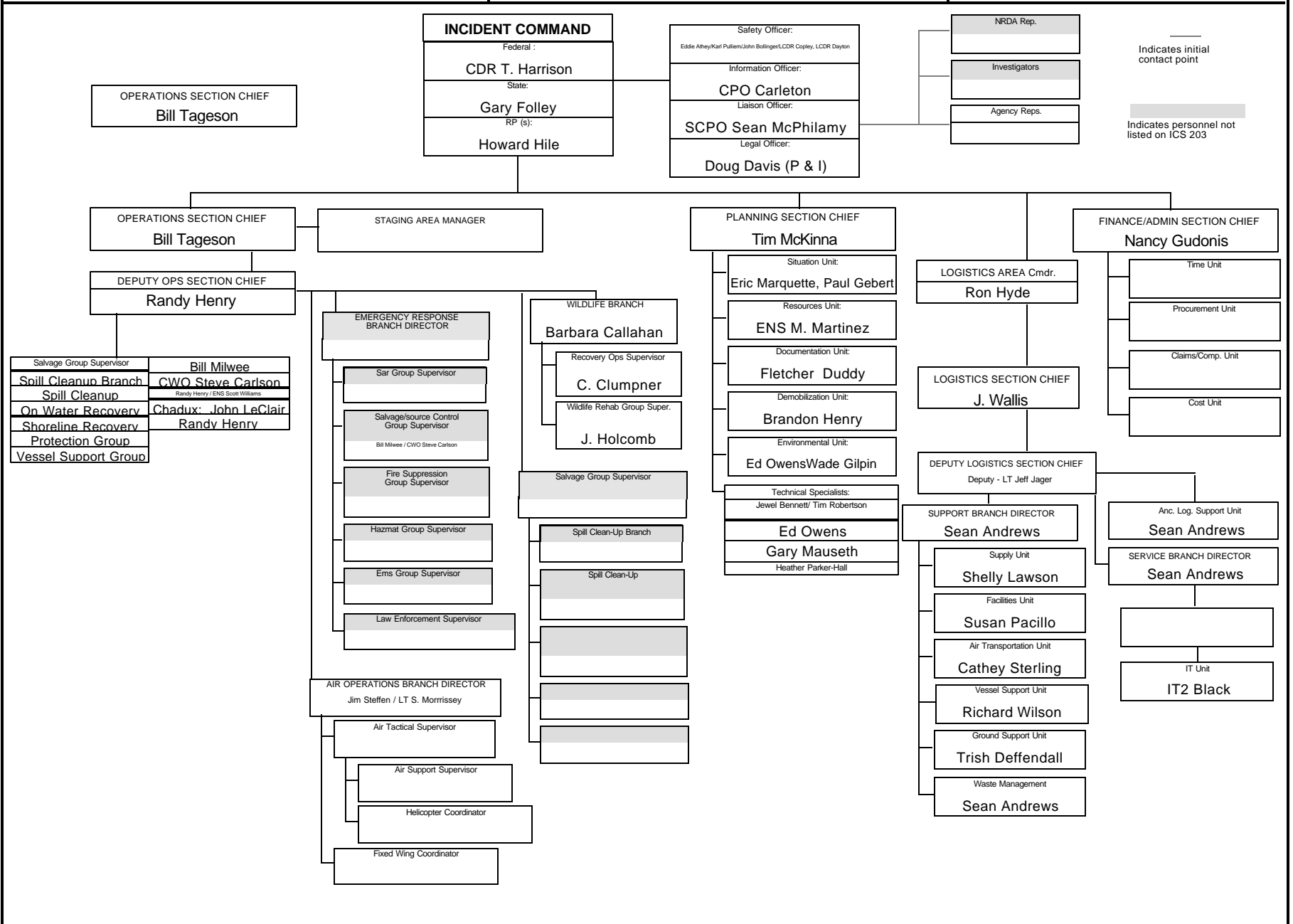
20 December 2004



1. Incident Name
MV SELENDANG AYL

2. Operational Period (Date / Time)
From: 12/20/2004-06:00: To 12/23/2004-06:00

INCIDENT ORGANIZATION CHART
011 ICS 207-OS



1. Incident Name MV SELENDANG AYU		2. Operational Period (Date / Time) From: <input style="width:90%;" type="text" value="12/20/2004-06:00: To 12/23/2004-06:00"/>			ASSIGNMENT LIST ICS 204-OS	
3. Branch Spill Response Branch			4. Division/Group All Groups			
5. Operations Personnel						
	Name	Affiliation	Contact # (s)			
Planning Section Chief: <u>T. McKinna</u>		RP	359 - 9167			
Branch Director: <u>R. Henry</u>			359 - 9172			
Division/Group Supervisor: _____						
6. Resources Assigned This Period "X" indicates 204a attachment with special instructions 						
Strike Team / Task Force / Resource Identifier	Leader	Contact Info. #	# of Persons	Notes / Remarks		
MV REDEMMEER	D. Magone	907 - 359 - 1400	5			
MV JOSHUA			3			
MV CAPE FLATTERY	K. Darby	866 - 909 - 9238	34			
MV SIRENE		907 - 359 - 9791	4			
M/V LABRADOR	Capt J. Lamar	866 - 650 - 2429	10			
MV EXITO		877 - 654 - 6999	6			
MV POLAR BEAR						
7. Assignments						
<p>1. On December 20, 2004 all vessel operators, Captains, and field supervisors will attend a Response Vessel Meeting at the Grand Aleutian, room 236 at 1300.</p> <p>2. Upon adjuring from the meeting each vessel will attend to any vessel repairs and submit any logistics need in preparation for the next operational period.</p> <p>3. Each vessel will conduct a safety brief during this in port period.</p> <p>4. Maintain state of readiness in order to return to recovery operations if directed by the Operations Section Chief.</p>						
8. Special Instructions for Division / Group						
1. For medical emergencies notify the Command Post immediately.						
9. Communications (radio and / or phone contact numbers needed for this assignment)						
Name / Function	Radio: Freq. / System / Channel	Cell Phone	Pager			
<u>Command Post</u>	_____	581 - 7156	_____			
<u>Safety Officer</u>	_____	359 - 8865	_____			
Emergency Communications						
Medical _____	Evacuation _____	Other _____				
10. Prepared By (Resources Unit Leader)			11. Approved By (Planning Section Chief)		Date / Time	
ENS Martinez			T. McKinna		12/19/04	
12/19/04					12/19/04	
ASSIGNMENT LIST			June 2000		011 ICS 204-OS	

1. Incident Name MV SELENDANG AYU	2. Operational Period (Date / Time) From: 12/20/2004-06:00: To 12/23/2004-06:00	MEDICAL PLAN ICS 206-OS
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3. Medical Aid Stations			
Name	Location	Contact #	Paramedics On site (Y/N)

4. Transportation			
Ambulance Service	Address	Contact #	Paramedics On board (Y/N)
Unalaska Fire/EMS	29 Safety Way	581-1233	Y
UFD - Medic 2	Amaknak Fire Station/Near Airport		Y
UFD - Medic 2	Dept of Public Safety/ 29 Safety Way		Y

5. Hospitals						
Hospital Name	Address	Contact #	Travel Time		Burn Ctr?	Heli-Pad?
			Air	Ground		
IFHS Clinic	33 Lavelle Court	581-1202	Y		N	
AK Regional	Anchorage AK	907-276-1131	Y		N	
Life Line	Anchorage AK	800-478-9111				

6. Special Medical Emergency Procedures
 Injuries shall be reported via proper chain of command to Safety Officer. Safety shall contact OPS with information (type of injury, ETA, Location). OPS will dispatch ambulance with appropriate staffing to transport patient to the clinic. Clinic staff shall treat and evaluate need for medivac.

7. Prepared by: (Medical Unit Leader)Date / Time E. Athey 12/19/04	8. Reviewed by: (Safety Officer) Date / Time LCDR Dayton 12/19/2004
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Electronic version: NOAA 1.0 June 1, 2000

1. Incident Name MV SELENDANG AYL	2. Operational Period (Date / Time) From: 12/20/2004-06:00 To 12/23/2004-06:00	RESOURCES AT RISK SUMMARY ICS 232-OS
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3. Environmentally-Sensitive Areas and Wildlife Issues

Site #	Priority	Site Name and/or Physical Location	Site Issues
	1	Anderson Bay	High concentrations of birds and otters.
	2	Estuary on Northeast Side Skan Bay	Pink Salmon Spawning.
	3	Head of east arm Skan Bay	Red and Pink Salmon spawning stream.
	4	Southwest arm Skan Bay	Marine Birds; otters; pink salmon
	***	Bald Eagles	Bald eagles potentially preying on oiled carcasses
	***	Foxes	Fox would potentially pray on oiled carcasses.
		shorebirds including black oystercatchers along intertidal areas	

Narrative

~~-Priority to protect bird conc. and pink/red salmon spawning streams. 10 salmon streams Makushin Bay, 3 heads of streams priority areas for protection, volcano lakes, Humpback Bay, and 2 streams.~~
~~-Steller's Eiders numbers expected to increase. (Threatened Species)~~
~~-Emperor Goose numbers expected to increase.~~
~~-Both Makushin and Skan Bay need on-water and shore based wildlife surveys.~~
~~-Both bays also important for number of commercial fisheries including bottomfish and crab.~~

4. Archaeo-cultural and Socio-economic Issues

Site #	Priority	Site Name and/or Physical Location	Site Issues
1		Makushin Bay	
2		Makushin Point to Volcano Bay	
3		Kof Point to Pumicestone Bay	
4		Konets Head	
5		Unimak Island	

Narrative

~~Historic property specialist has been hired for technical assistance.~~

CULTURAL RESOURCES:
Catherine Williams - Northern Land Use Research
IN DUTCH HARBOR: Carl's Bay View Inn 581-1230
IN FAIRBANKS: Northern Land Use Research 907-474-9684
At Night: 907-455-6528 (Mr. Peter Bowers)

5. Prepared by: (Environmental Unit Leader) C. Berg	Date / Time 12/19/2004
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1. Incident Name MV SELENDANG AYU		2. Period Covered by Report From: 12/19/04 To: 12/19/04		Time of Report 12/19/04 12:00	INCIDENT STATUS SUMMARY ICS 209-OS																																																																																				
3. Spill Status (Estimated, in bbls) [Ops & EUL/SSC]			8. Equipment Resources																																																																																						
Source Status: Remaining Potential _____		<table border="1"> <thead> <tr> <th>Description</th> <th>Ordered</th> <th>Available / Staged</th> <th>Assign.</th> <th>Out of Service</th> <th>Totals</th> </tr> </thead> <tbody> <tr> <td>Spill Resp. Vsls.</td> <td></td> <td></td> <td>6</td> <td></td> <td>6</td> </tr> <tr> <td>Fishing Vessels</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Tugs</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Barges</td> <td></td> <td></td> <td>1</td> <td></td> <td>1</td> </tr> <tr> <td>Other Vessels</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>WB</td> <td></td> <td></td> <td>2</td> <td></td> <td>2</td> </tr> <tr> <td>Skimmers</td> <td>2</td> <td></td> <td>2</td> <td></td> <td>4</td> </tr> <tr> <td>Boom (ft)</td> <td>0</td> <td>6000</td> <td>8200</td> <td></td> <td>14200</td> </tr> <tr> <td>Sbnt/Snr. Bm. (ft.)</td> <td>unkwn.</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Vacuum Trucks</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wildlife Trailer</td> <td></td> <td>1</td> <td></td> <td></td> <td>1</td> </tr> <tr> <td>Helicopters</td> <td></td> <td>4</td> <td></td> <td></td> <td>4</td> </tr> <tr> <td>Fixed Wing</td> <td></td> <td>2</td> <td></td> <td></td> <td>2</td> </tr> </tbody> </table>				Description	Ordered	Available / Staged	Assign.	Out of Service	Totals	Spill Resp. Vsls.			6		6	Fishing Vessels						Tugs						Barges			1		1	Other Vessels						WB			2		2	Skimmers	2		2		4	Boom (ft)	0	6000	8200		14200	Sbnt/Snr. Bm. (ft.)	unkwn.					Vacuum Trucks						Wildlife Trailer		1			1	Helicopters		4			4	Fixed Wing		2			2
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Volume Spilled		Since Last Report		Total																																																																																					
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Onshore																																																																																									
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9. Personnel Resources [RUL]																																																																																									
Description		Management Personnel	Field Personnel	Total Personnel																																																																																					
Federal		29	13	42																																																																																					
State		7	3	10																																																																																					
Local		1	0	1																																																																																					
RP		13		13																																																																																					
Contract Personnel		13	78	91																																																																																					
Volunteers																																																																																									
Total Response Personnel from all Organizations:				157																																																																																					
10. Special Notes																																																																																									
68 bags of solid waste recovered Est. 611 oiled birds in the field																																																																																									
11. Prepared by: (Situation Unit Leader)																																																																																									

1. Incident Name
SELENDANG AYU

2. Operational Period (Date / Time)
From: 12/20/04 0600 TO 12/21/04 0600

AIR OPERATIONS PLAN
ICS 220-OS

3. Distribution
 Fixed-Wing Bases DUTCH HARBOR
 Helibase DUTCH HARBOR

4. Personnel and Communications
 Air Operations Director JIM STEFFEN Air / Ground Frequency _____
 Air Tactical Supervisor LI MORRISSEY CH 21
 Air Support Supervisor _____
 Helicopter Coordinator _____
 Fixed-Wing Coordinator _____

5. Remarks (Spec. Instructions, Safety Notes, Hazards, Priorities)
 -All operations depend on weather and sea state
 -Prior to operating within 10 NM of M/V SELENDANG AYU make a traffic call to 122.6 to make on-scene aircraft aware of your flight
 -Boom deployment operations dependent on arrival of A-Star

6. Location / Function	7. Assignment	8. Fixed-Wing		9. Helicopter		10. Time		11. Aircraft Assigned	12. Operating Base
		NO.	TYPE	NO.	TYPE	Available	Commence		
KASHEGA/ SKAN/ MAKUSIN BAYS	SHORELINE SURVEY	1				X	1015 WEATHER PERMITNG	GRUMMAN GOOSE	DH AIRPT
SELECTED SITES	SHORELINE SURVEY			1		X	1015 WEATHER PERMITNG	BL105-494	DH HELOPT
DH HELIPORT	OVERFLIGHT OF WRECK WITH STRIKE TEAM, STANDBY FOR SAR			1		X	WEATHER PERMITNG	H 6513	DH HELOPT
H HELIPORT	RECOVERY OPS AT H60 WRECK			1		X	WEATHER PERMITNG	H60	DH HELOPT
13. TOTALS		1		3					

14. Air Operation Support Equipment
 15. Prepared by
 JIM STEFFEN / AIR OPS
 Date / Time
 12/19/2004 1630:00

AIR OPERATIONS PLAN
 ICS 220-OS

M/V SELENDANG AYU SPILL, UNALASKA, ALASKA
1500 AST, Sunday, December 19, 2004

NOTE: This is a site specific forecast from the National Weather Service generated specifically for this incident region.

Weather conditions at 1500 AST:

Northeast winds 5 knots, seas estimated at 4 feet, scattered to broken clouds at 4000 feet ASL, temperature 34 deg F.

Sunset (12/19): 1748	Sunrise (12/20): 1023	Sunset (12/20): 1747
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36 Hour Forecast

Winds:

GALE WARNING TONIGHT, northeast winds 40 knots with gusts to 50 knots.
STORM WARNING MONDAY AND MONDAY NIGHT, east-northeast storm force winds 45 to 55 knots, with hurricane force wind gusts 60 to 75 knots

Waves:

Tonight, seas building to 7 feet after midnight. Monday, seas building to 13 feet. Monday night, seas building to 16 feet.

Precipitation:

Tonight, no precipitation. Snow developing by late morning...changing to heavy rain by 1400 hours. Heavy rain continuing into Monday night.

Ceiling/Visibility:

Tonight, overcast ceilings lowering to near 2000 feet ASL with late tonight. Monday, overcast near 1500 feet ASL, with ceilings occasionally falling below 1000 feet ASL. Monday night ceilings near 800 feet ASL. Visibilities below 1 mile Monday morning in snow and blowing snow, then 2-3 miles in rain and fog through Monday night.

Temperatures:

Tonight, low temperatures near 32 deg F. Monday, high temperatures near 39 deg F. Monday night, low temperatures near 37 deg F. Wind chill temperatures will be near 12 deg F early during Monday's potential operational period (sunrise to sunset).

Extended Forecast:

GALE WARNING TUESDAY INTO WEDNESDAY MORNING: Northeast gales 35 to 45 knots with gusts 50 to 60 knots. Northeast winds decreasing to 20 knots by late Wednesday afternoon. Seas 16 feet...subsiding to 10 feet late Wednesday. Cloudy with rain on Tuesday...changing to snow on Tuesday night into Wednesday.

Thursday, NE winds 15 knots. Seas 5 feet. Snow showers early, then partly cloudy.

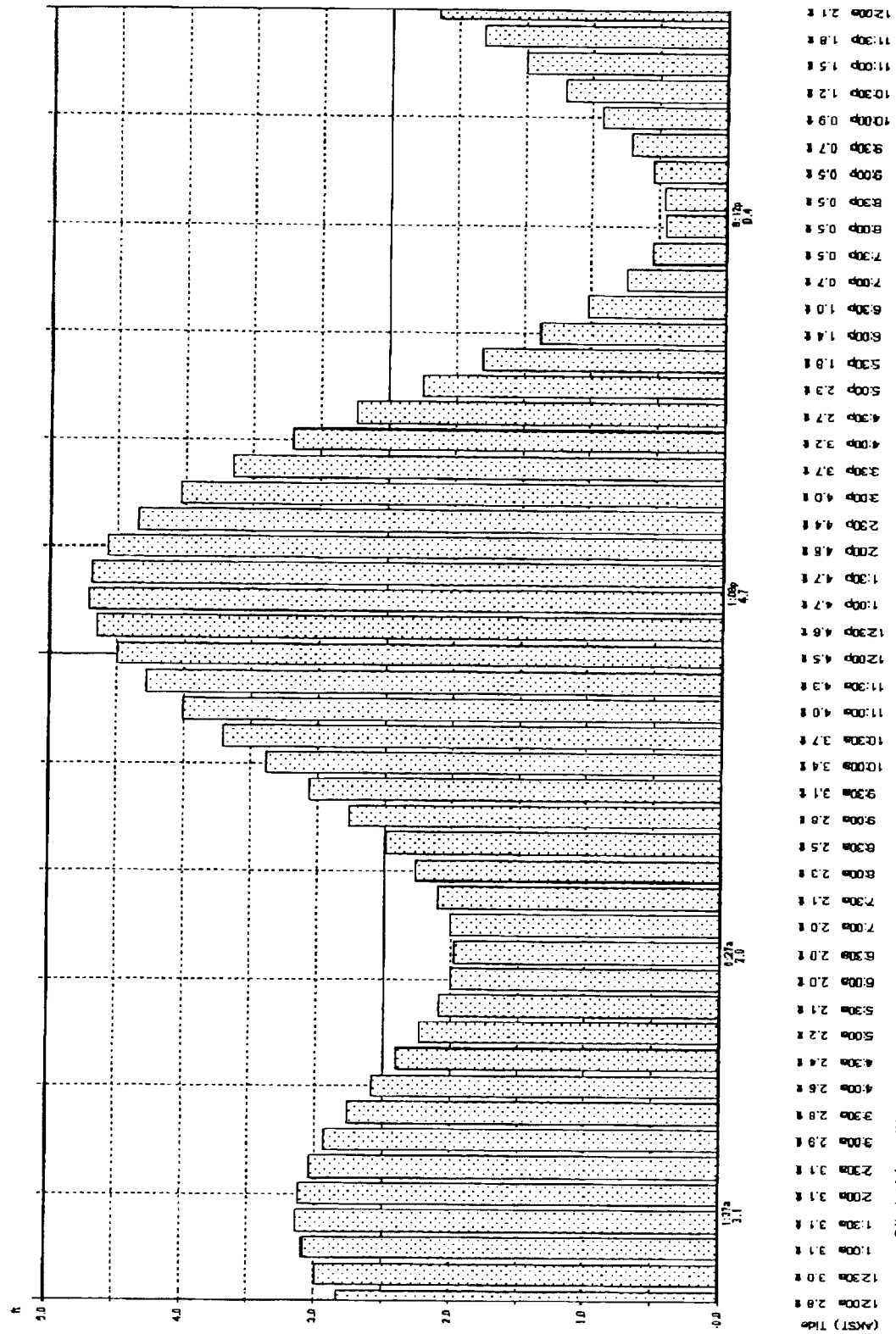
Tides-Unalaska Island, Skan Bay

based on Unalaska, Alaska (NOAA)
63°37' N 161°33' W

Monday, December 20, 2004

Average Tides
Mean Range: 1.6 ft
Mean High: 4.0 ft
Mean Tide: 1.4 ft

Daily Highs & Lows
1:27a 3.1 ft High
6:17a 2.0 ft Low
1:29p 4.7 ft High
6:47p 0.4 ft Low



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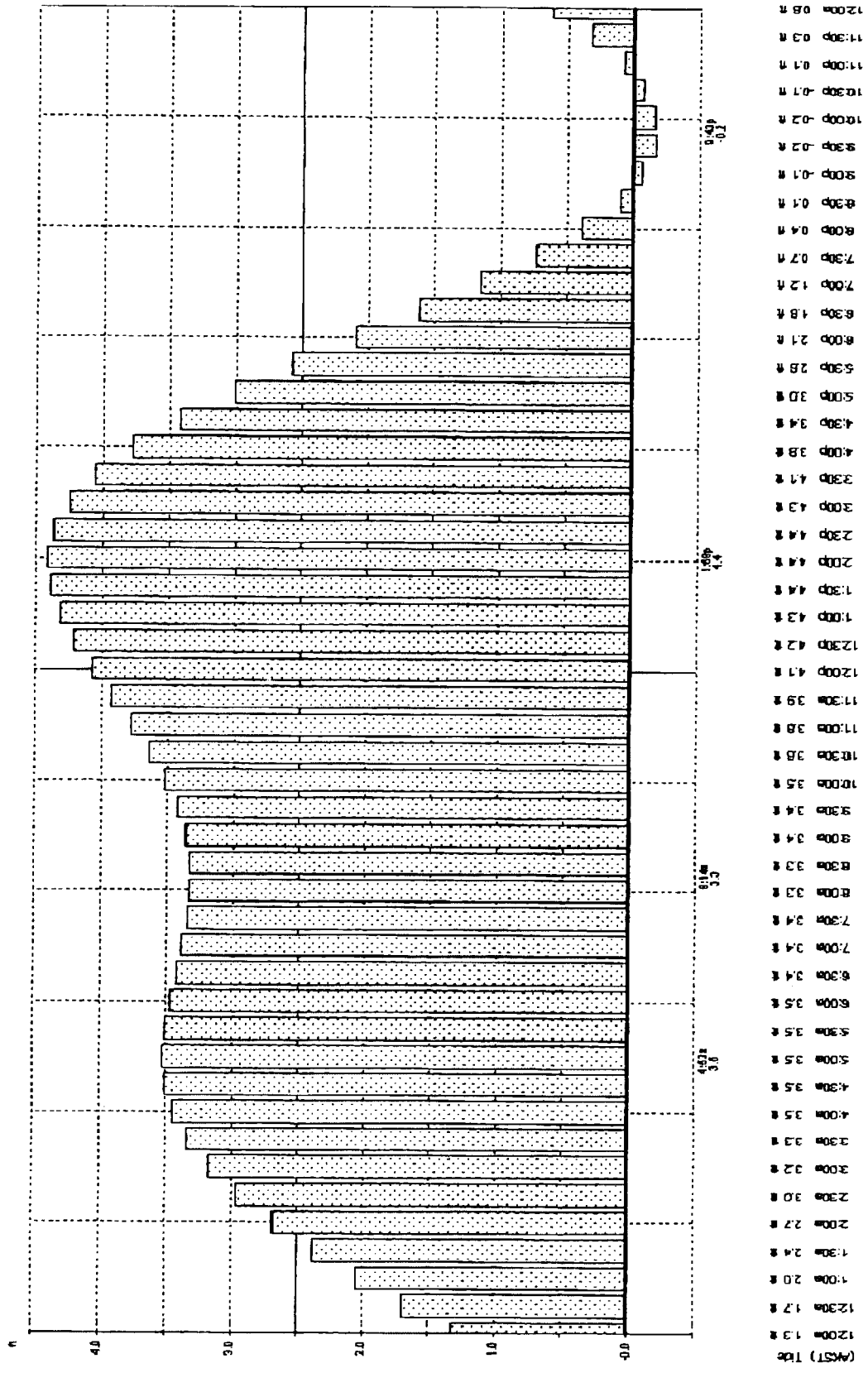
Tides-Unalaska Island, Skan Bay

based on Unalaska, Alaska (NOAA)
63° 37' N 157° 33' W

Wednesday, December 22, 2004

Average Tides
Mean Range: 2.3 ft
Mean High: 4.0 ft
Mean Low: 2.4 ft

Daily High & Low
4:52a 3.8 ft High
8:14a 3.3 ft Low
1:50p 4.4 ft High
9:40p 4.2 ft Low



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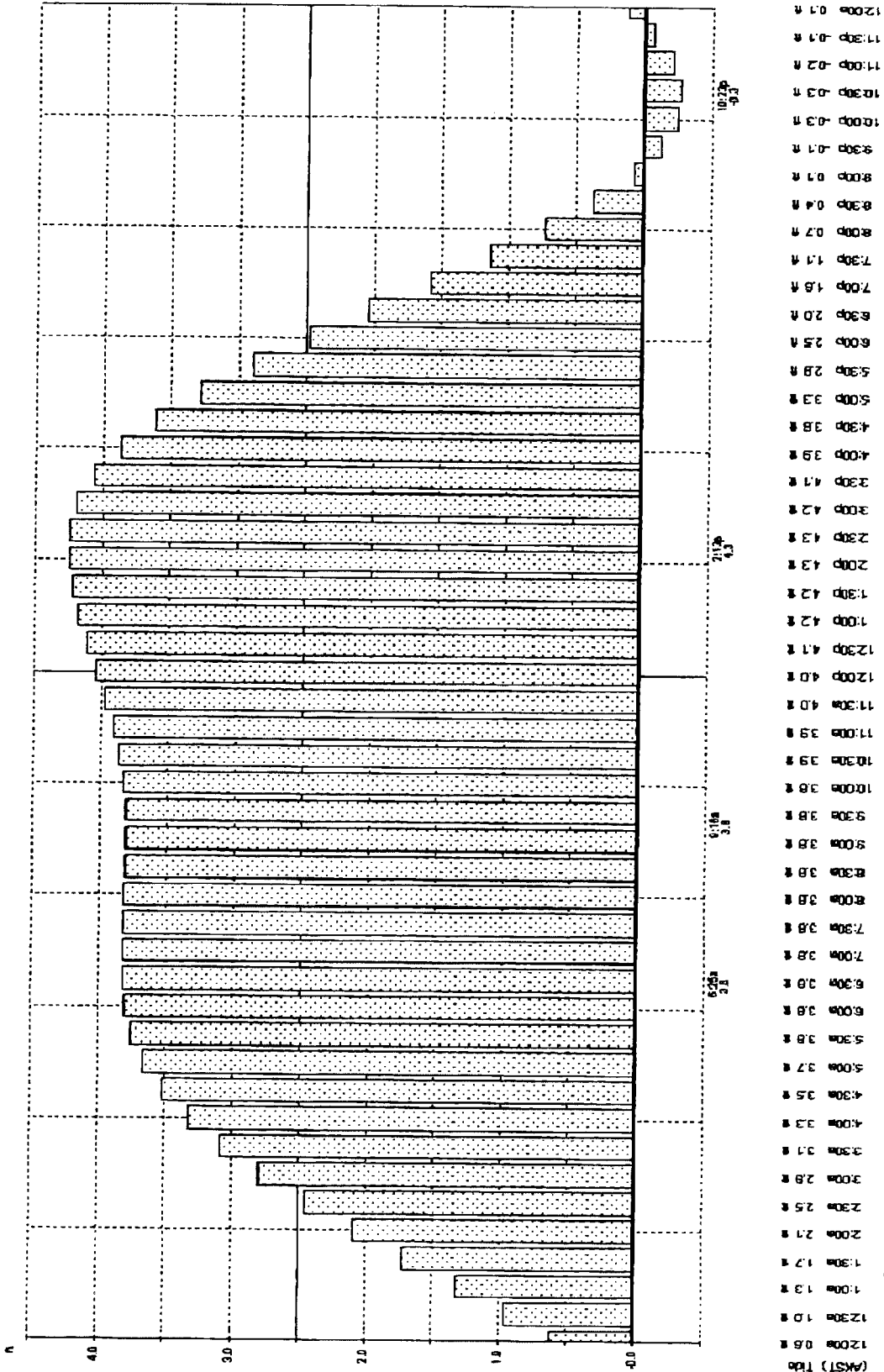
Tides-Unalaska Island, Skan Bay

based on Unalaska, Alaska (ROAS)
51° 37' N 167° 1' W

Thursday, December 23, 2004

Daily Highs & Lows
 9:26a 3.8 ft High
 9:16a 3.8 ft Low
 2:12p 4.2 ft High
 10:27p 0.2 ft Low

Average Tides
 Mean Range: 2.3 ft
 MHYMN: 4.8 ft
 Mean Tide: 2.4 ft



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