

From: Kervel, John ENV:EX
To: Fallows, Norm ENV:EX
Subject: Sitrep
Date: Thursday, October 13, 2016 7:36:19 PM

Sitrep: 18:00 hours

Responsible Party has contracted the following to assist with Response:

- Response Organization to assist with the ICS structure
- Polaris SCAT: Gregg Challenger.
- Polaris will be bringing an independent third party for short/long term Environmental Impact Assessment and monitoring.
- Wildlife Coordinator is being contacted. At this time direct contract has not been made
- Diver's are in the water doing their assessment of the haul and attempting to obtain a mass balance of the tanks
- WCMRC is onsite and conducting site assessment and boom deployment with the assistance of CCG and Heiltsuk.

The Incident Command Post is located at the Heiltsuk Tribal Council.

UC:

RP: Matt Lewis, Kirby Offshore Marine, LLC

CCG: Jeff Brady, Pollution Response Officer

BC MoE: John Kervel, Environmental Emergency Response Officer

Heiltsuk Nation: William Housty, on the Board of Directors

Action items for the next operation period:

- Heiltsuk Nation will assist with printing off the Sensitivity Mapping
- SCAT Teams arrive in Bella Bella @ ~ 10:30 hours tomorrow. Upon arrival they will meet with Heiltsuk Coast Guardian Watchmen to assist with SCAT.
- Waste Plan: Need to follow-up with Oana Enick
- Marine Salvage Engineers have arrived and are formulating their response plan.
- Communications Plan
- Heiltsuk will assist with Cultural archeological identification on a need to know basis.
- WCMRC Eagle Bay has arrived

At approximately 19:00 hours the barge came loose. The barge was attached by a long line to the tug "Haisees Guardian". The tug "Haisees Guardian" Has control of the tug and is standing by towing it in a circle until a decision is made where to bring it. At this time the primary concern is still the submerged tug.

UC is discussions going the next moves for the barge, attempt to utilize the on barge anchor system or continue to a port of refuge.

WCMRC will be providing a Operations Sitrep at 20:00 hours. Another Sitrep will follow to it.

John Kervel, Environmental Emergency Response Officer | Environmental Emergency Program | Environmental Protection Division | Ph. 604-582-5376

UNIFIED COMMAND SITUATION REPORT

SITREP#	3
Incident:	Seaforth Channel Incident
Incident Start Date:	October 13, 2016 0113
Current Date/Time	October 13, 2016 2130
Location	Seaforth Channel, approximately 11nm west of Bella Bella
Situation	<p>Tug Nathan E. Stewart and Barge DBL 55 ran hard aground on the rocks at 10/13/16 (01:13 PDT) this morning. The unit is located in Canadian Waters at 52.14.46N, 128.23.160W at the entrance to Sea Forth Channel. The unit is aground on Athlone Island, approximately 11.5 miles from Bella Bella by water. The barge is empty of cargo. There is permanent ballast in the 2,4, and 6 wing tanks on the barge. All other barge voids and all cargo compartments have been inspected and there is no sign of water ingress.</p> <p>The Tug Nathan E Stewart 1Port, 1Center, and 1Starboard fuel tanks are breached. Tug is loaded with 59,924 gallons of diesel usage fuel. The tug has lost power due to water ingress. The vessel is grounded in shallow water, and partially submerged.</p>
Priorities/Objectives	<ul style="list-style-type: none"> • Ensure the Safety of Citizens and Response Personnel • Secure the Vessel • Control the Source • Maximize Protection of Environmentally-Sensitive Areas • Contain and Recover Spilled Material • Remove Oil from Impacted Areas • Recover and Rehabilitate Injured Wildlife • Manage Coordinated Response Effort • Keep the Public & Stakeholders Informed of Response Activities • Minimize Economic Impacts • Minimize Business Interruption
Initial Unified Command	<p>Jim Guidry (RPIC)</p> <p>Jeff Brady (CCG)</p> <p>John Kervel (BC Provincial OSC)</p> <p>William Housty (First Nations OSC)</p>
Reports	<p>SAFETY</p> <ul style="list-style-type: none"> • No incidents/near misses reported relating to accident or response • Crew safely evacuated from tug • WCMRC vessels are fitted with air monitoring resources and will report any safety concerns • Site Specific Safety Plan has been developed <p>ICP</p> <ul style="list-style-type: none"> • ICP has be relocated to the Heiltsuk Nation Tribal Council Office

UNIFIED COMMAND SITUATION REPORT

Staging Areas

- Staging Area has been established at Shearwater

RESPONSE

- M/V Eagle Bay deployed 1000' of boom in Gale Creek (same location as before). Double boomed and added sorbent.
- Barge DBL 55 broke away from the Tug Nathan E Stewart
- Barge is floating free off the beach. HAISEE GUARDIAN took barge in tow. Tug DILLIGENCE also on scene conducted survey of barge. Barge drafts reported; 6.5' forward and 8.0 feet aft with no noticable list.
- Instructed all response resources to stand down for the evening. HAISEES GUARDIAN has barge in tow and will await anchoring instructions.
- Two (2) overflights are scheduled for 08:00 to conduct surveillance for daily operations.
- Environmental Unit/Science Table Meeting at 09:00 at ICP/Conference Call
- Containment booming of the Nathan E Stewart will be repositioned at first light.
- Additional protection and containment booming strategies will be ongoing tomorrow.
- Salvage team and divers are working on the salvage plan

SCAT

- Polaris Applied Sciences has been hired to lead SCAT
 - SCAT Team will be comprised of at least:
 - 1 RP Representative
 - 1 FN Representative
 - 1 Provincial Representative

WILDLIFE

- Focus Wildlife has been contracted to conduct a wildlife assessment
- Wildlife has been reported on scene. Condition assessment to follow.

ENVIRONMENTAL

- Working with Heiltsuk Nation to identify critical Areas of Interest, i.e. Cultural, Economic Sensitivities.

MEDIA UPDATE

- Public Information Officer is on site

UNIFIED COMMAND SITUATION REPORT

	<ul style="list-style-type: none"> • Significant Media Interest • Situational updates have been provided to the media 																																																					
Environment Canada Weather/Tides	<p>Synoptic Discussion: Winds are diminishing following the passage of the frontal system this afternoon. The incoming system for the southern waters will not directly impact the incident location. The indirect impact of this large system to the south is that it will be drawing the winds in the region to that system and for the incident location this means outflow winds.</p> <p>Forecast</p> <table border="1"> <thead> <tr> <th>Day</th><th>Thu</th><th>Fri</th><th>Fri</th><th>Fri</th></tr> </thead> <tbody> <tr> <td>Time (PDT)</td><td>6 PM</td><td>12 AM</td><td>6 AM</td><td>12 PM</td></tr> <tr> <td>Wind Direction</td><td>East</td><td>NE</td><td>North</td><td>NE</td></tr> <tr> <td>Wind Speed (knots)</td><td>10</td><td>15</td><td>10</td><td>10</td></tr> <tr> <td>Temperature (C)</td><td>11</td><td>9</td><td>8</td><td>9</td></tr> <tr> <td>Weather</td><td>Overcast, chance showers</td><td>Overcast, chance showers</td><td>Isolated Showers</td><td>Isolated Showers</td></tr> <tr> <td>Visibility (SM)</td><td>9+</td><td>9+</td><td>9+</td><td>9+</td></tr> <tr> <td>Waves (m)</td><td>1-2</td><td>1-2</td><td>1</td><td>1</td></tr> <tr> <td>Time (PDT)</td><td></td><td></td><td></td><td></td></tr> <tr> <td>- Tides (m)</td><td>5:44 - 1.4</td><td>23:47 - 4.4</td><td>6:04 - 1.1</td><td>12:18 - 4.6</td></tr> </tbody> </table>				Day	Thu	Fri	Fri	Fri	Time (PDT)	6 PM	12 AM	6 AM	12 PM	Wind Direction	East	NE	North	NE	Wind Speed (knots)	10	15	10	10	Temperature (C)	11	9	8	9	Weather	Overcast, chance showers	Overcast, chance showers	Isolated Showers	Isolated Showers	Visibility (SM)	9+	9+	9+	9+	Waves (m)	1-2	1-2	1	1	Time (PDT)					- Tides (m)	5:44 - 1.4	23:47 - 4.4	6:04 - 1.1	12:18 - 4.6
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UNIFIED COMMAND SITUATION REPORT

UNIFIED COMMAND SIGNATURES:

Jim Guidry Responsible Party Incident Commander	
Jeff Brady Federal Incident Commander	
John Kervel Provincial Incident Commander	
William Housty First Nation Incident Commander	