

# FOSC Prince William Sound May 24, 2017



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CG Marine Safety Unit Valdez

# FOSC Prince William Sound February 2017 – May 2017 Incident Summary

- Total Incidents: 13 incidents
- Amount Discharged: 377 gallons
- Total Potential: 2,400 gallons +
- OSLTF Supported: 00 incidents
- CERCLA Supported: 00 incidents

## Significant Prince William Sound Responses

Falling snow shed at the Valdez Marine Terminal power plant and struck a valve. The strike partially opened the valve and released 300 gallons of Sulfuric Acid into containment. No impact to water. Coast Guard MSU personnel responded. ADEC and the EPA were notified. The source of the release was secured and spilled material was drained into a closed containment system and disposed of properly.



# Significant Prince William Sound Responses Cont.

The F/V PROSPERITY (trailer) broke free from the truck hauling it and fell over spilling 10 gallons of diesel onto the Cordova boat ramp at the new boat harbor. Sorbent material was deployed and no product reached the water.



# Prince William Sound Exercises

## ➤ February 23-25, 2017 - Arctic Eagle Exercise (Anchorage)

- MSU Valdez participated in a multi-agency, Department of Defense lead Hazardous Material exercise in Anchorage. The scenario included radioactive debris from a downed satellite which affected the greater Valdez area. The goal of the exercise was to look at local and DOD resources that could assist the City of Valdez to assess the severity of the situation, mitigate the effects of the hazardous material, and protect the citizens of Valdez. A follow on exercise is being planned for 2018.



# Prince William Sound Exercises

- **March 22-23, 2017– Community Response Training & Exercise**
  - **March 22<sup>nd</sup>** – A one day Community Response Training was sponsored and organized by Alyeska/SERVS. There was excellent participation and coordination between Alyeska/SERVS, U.S. Coast Guard, ADEC and other participating response community members. The training focused on response capabilities and the exercise management and design process.
  - **March 23<sup>rd</sup>** – A one day scenario-based functional exercise was conducted. There was no external evaluation of this exercise and more than 50% of participants were filling in new ICS roles. The scenario involved a 5000 barrel discharge from a guillotine break of the crude line running alongside the berth 4 causeway. The oil discharged outside of the containment boom. The exercise was a successful learning opportunity for all participants and greatly increased our community readiness for future exercises and incidents.

# Prince William Sound Exercises

## ➤ April 11, 2017 – Otter Hospital Deployment

- This PREP Equipment deployment exercise demonstrated the operation of the Alyeska Otter Rehabilitation Module under the direction of specialized contractors that handled and treated the otters. The deployment included contractors demonstrating various techniques for receiving, weighing, sedating, cleaning and drying of mock otters. Revised wildlife forms were used to demonstrate the wildlife documentation process. NOAA and USFWS participated along with USCG, ADEC and ADF&G.



# Prince William Sound Exercises

## ➤ **May 11, 2017– Valdez Marine Terminal Exercise**

- The 2017 VMT Exercise was a continuation of the 2016 VMT Equipment Deployment Exercise and picked up at hour 6 of the response. There was a full Incident Management Team in the VEOC and field operations were carried out at the terminal.
- The scenario included a discharge of crude oil when workers lost containment while installing a 48 inch stopple and isolation valve 972 could not be closed. An estimated 40,000 barrels had already been spilled at the start with a continuous discharge rate of 8,000 barrels/hr. A temporary pipeline was established to relieve the containment ponds, but it suffered a failure pouring crude oil into Port Valdez.



# Prince William Sound Subarea Committee

## ➤ Next Meetings:

- September 20th – PWS Subarea/ September 21st – ARRT in Cordova, AK

## ➤ Future projects

- Perform administrative updates to the Prince William Sound Sub-Area Plan
- Coordinate efforts between local area workgroups
- Continue GRS deployments and evaluation

## Future Training & Exercises

- CGC SYCAMORE - SORS Oil Spill Deployment Exercise – June 26-30 (Cordova)
- USCG Salvage Seminar (Tentative) – September 11-15 (Anchorage)
- 2017 PWS Shipper's Exercise – Conoco Phillips/Polar Tankers – October 2-4 2017 (VEOC)

# QUESTIONS?

