

Emergency Response

GIS for Environmental Emergencies

11/9/2021
GPL Meeting

Responsibilities

- Oil & Hazardous Materials Spills/Releases
 - Response
 - Planning
 - Prevention
 - Preparedness

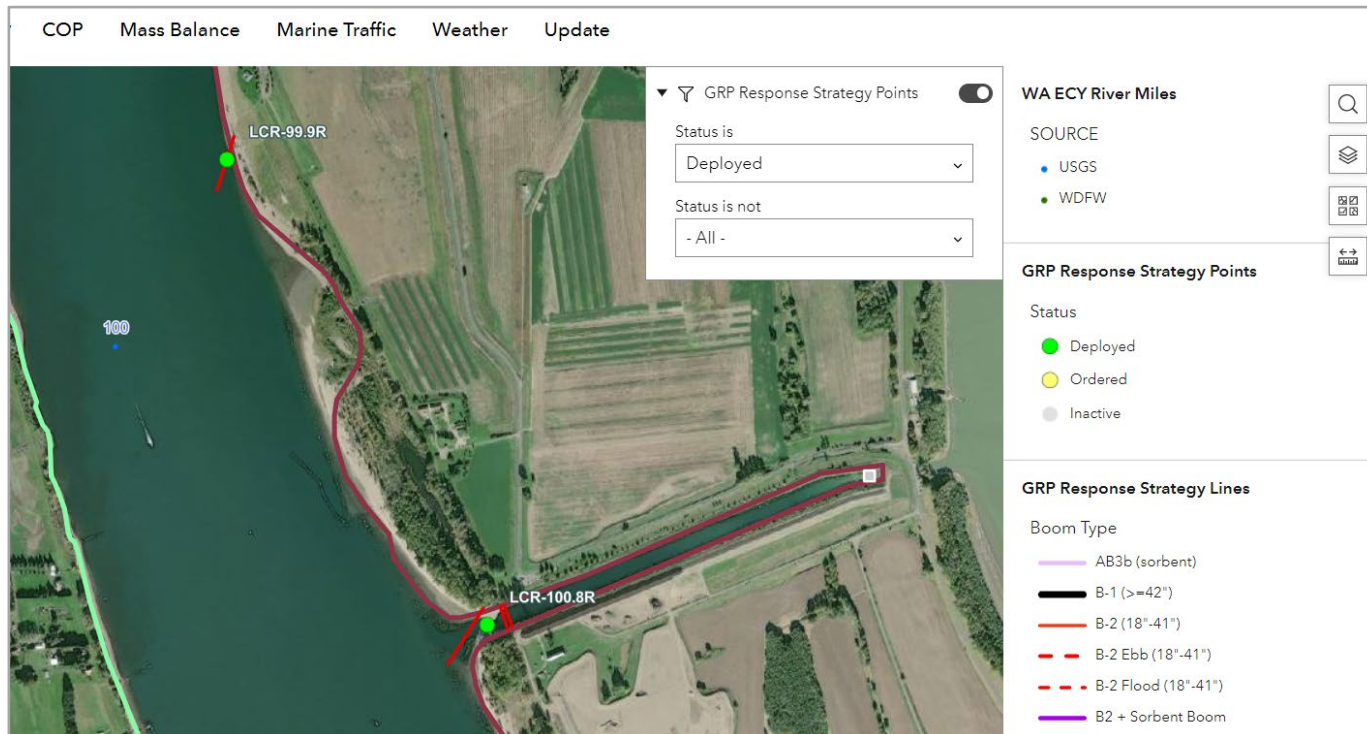


- Emergency support and recovery functions
 - ESF 10 – Hazardous Materials
 - SRF 7 – Natural & Cultural Resources
 - Support for others

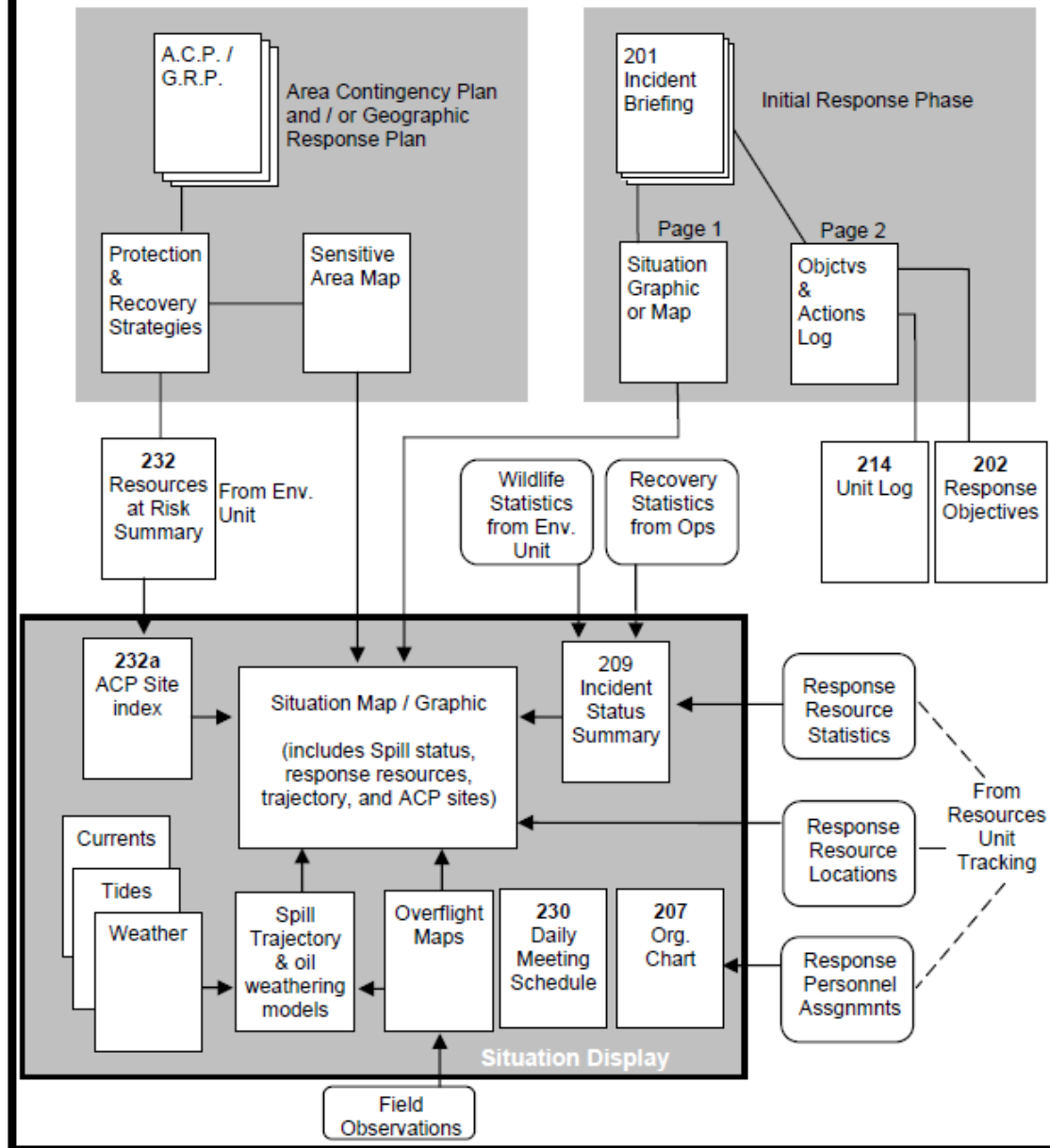


New GIS Applications

- Resources at Risk Analysis
 - testing in progress
- Virtual Common Operating Picture and Situation Status Display
 - testing in progress



Situation Unit Information Flow



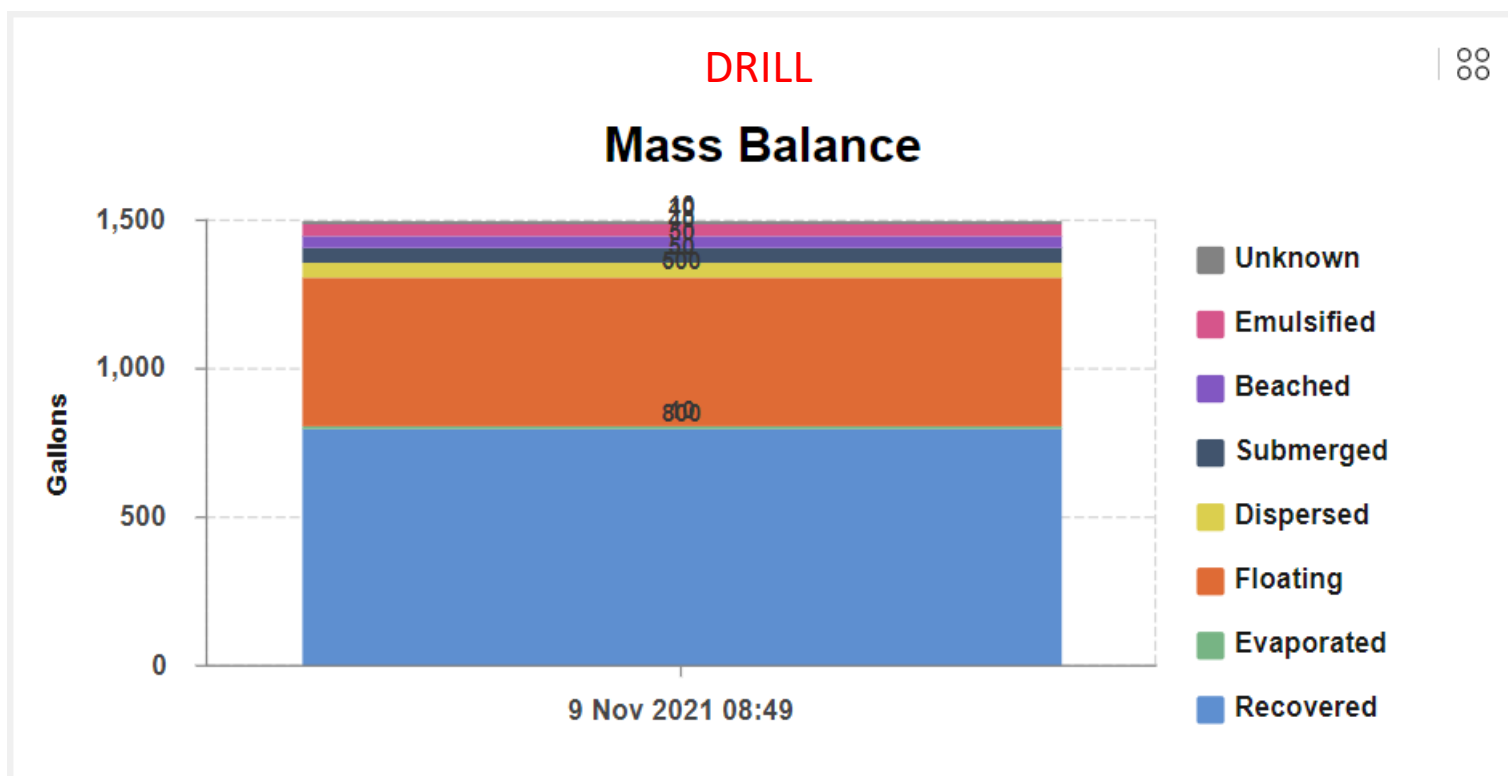


Mass Balance **DRILL**

Volumes in Gallons

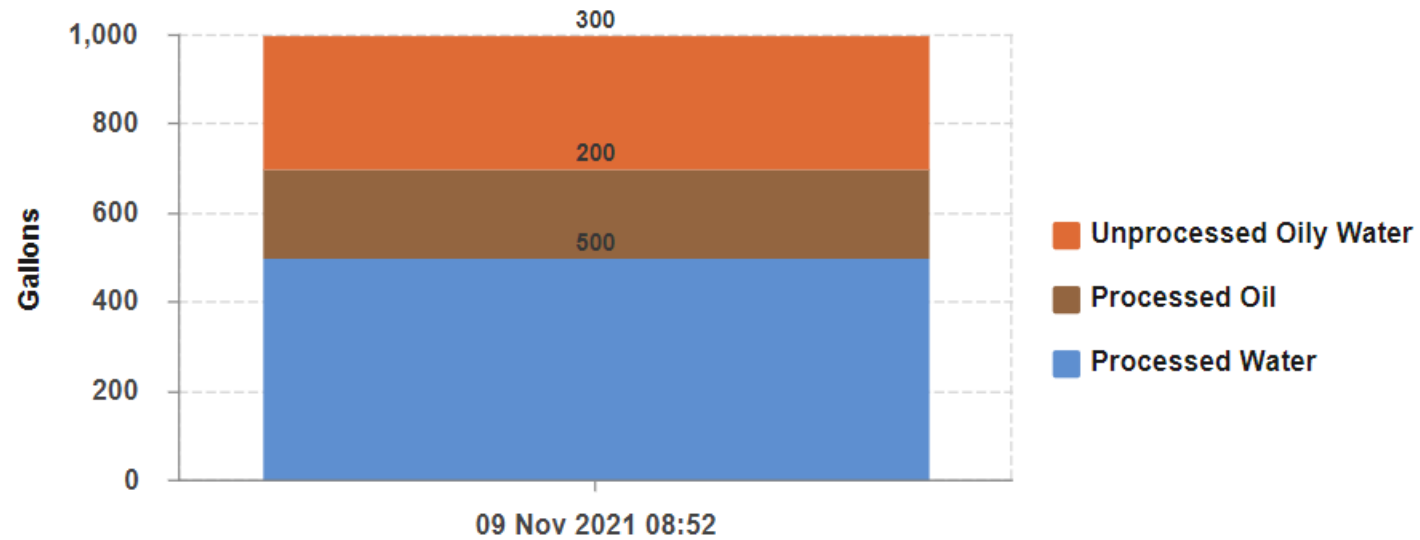


Updated	Total Released	Recovered	Evaporated	Floating	Submerged	Dispersed	Beached
11/9/2021, 8:49 AM	1,500	800	10	500	50	50	40





DRILL Oily Water



Max Potential Volume DRILL

Date Updated	Max Potential Spill Vol...	Unit of Measure	Material
11/9/2021, 8:53 AM	5,000	Gallons	Diesel (test)