

Storm Response: The Story Continues

Overview of activities, data collection

- **Major Event Response Team Activated**
- **Expanded Watershed Assessments and Early Responses**
 - NOAA: Storm size, rainfall totals
 - USGS: Susq flows, sediment scour ests.
 - Across the partnership: storm flow monitoring

- **Expanded Bay Assessments and Early Responses**
 - MD, VA: DO/Water Quality tracking with extra cruises, extended deployments of ConMon anticipated,
 - NOAA/NASA Total Suspended Matter tracking
 - NOAA OL 6 tributary assessment of microbial community to fish
 - ODU Bay mouth cruises
 - Oyster reef assessments planned

- Media Response
 - Stories, interviews, TV, radio, webnews
- Next steps
 - STAR 12/14/11 suggests a topical meeting on storm-related effects for the first quarter of 2012.
 - What is the status data collection and summation?
 - When might we schedule a meeting?
 - Outline for the meeting
 - Story development and release: 2012 CBP Communications Strategy

Potential Storms Meeting Framework

- Some historical perspectives on other major storms and their measured/modeled Bay and Basin effects
- Impacts of Irene and Lee as measured by the community
- Lessons confirmed, lessons learned
 - Water quality response
 - Living resource response
 - Response effort planning activities: recommendations on adjustments, capturing what worked

Potential Topics Outline

- Watershed
 - Rainfall, flows, loads, contaminants
- Bay
 - DO story update – End of 2011, forecasting 2012
 - Nutrient mapping (expand Nitrogen story from VA)
 - WQ signals – duration of effects observed in ConMon data?
 - Sediment tracking: From scour to load to sediment cores, TSM summary
 - Living Resource response: NOAA Oxford Lab, Oyster surveys, SAV response, crab harvest
- Rapid Response activities
 - What worked, what better coordination could we put in place?
 - Media considerations – FAQ sheets on disaster types?