

Saginaw Bay



Multiple Stressors

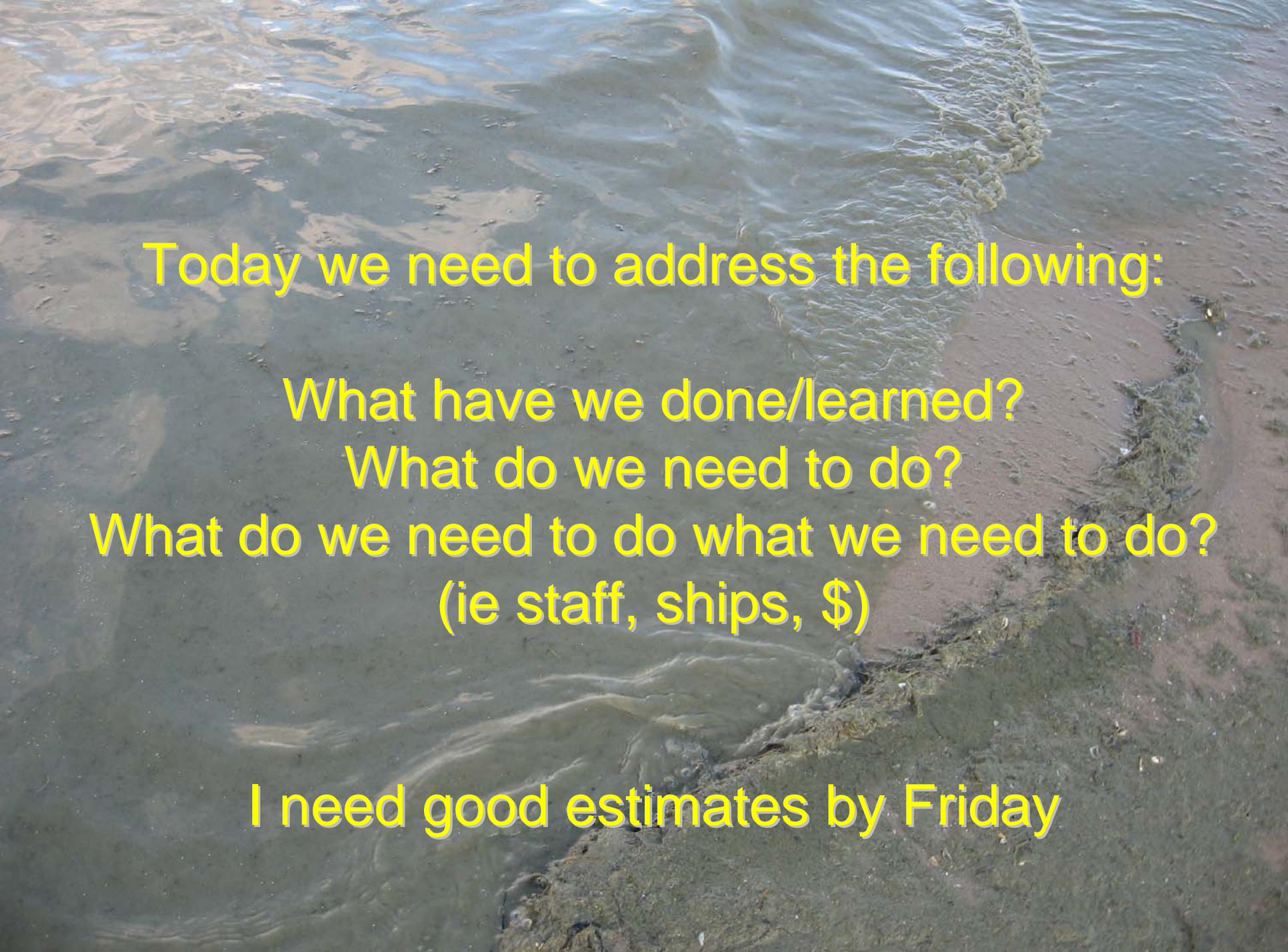
PI Meeting – December 14, 2009



Entering Project Year 3

Proposal - Years 2 and 4 field years
Year 3 experimental year

“Consensus” that we need consecutive field years
Year 4 \$ arrives in spring 2010



Today we need to address the following:

What have we done/learned?

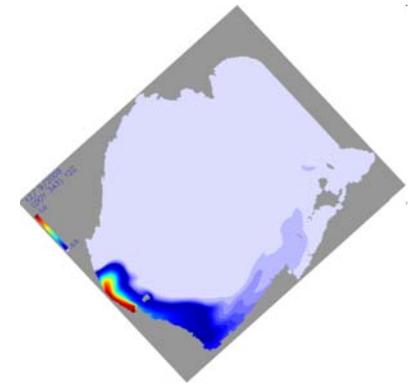
What do we need to do?

What do we need to do what we need to do?
(ie staff, ships, \$)

I need good estimates by Friday

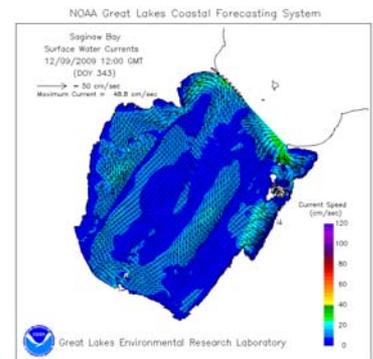
New ideas...

Winter sampling – fish and WQ component
Muck Webcams on beach?
Hexagenia sampling?



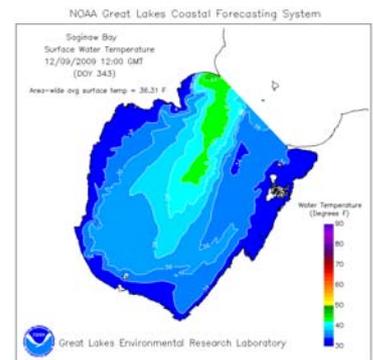
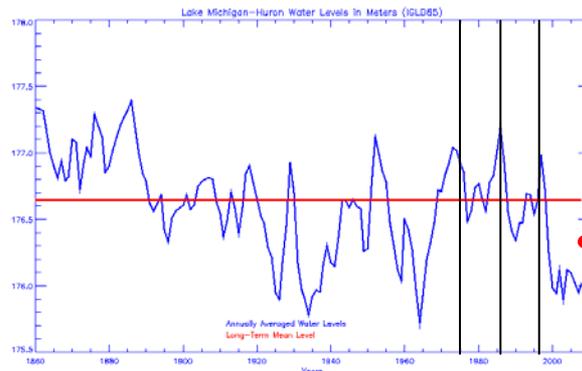
Unexpected Opportunities...

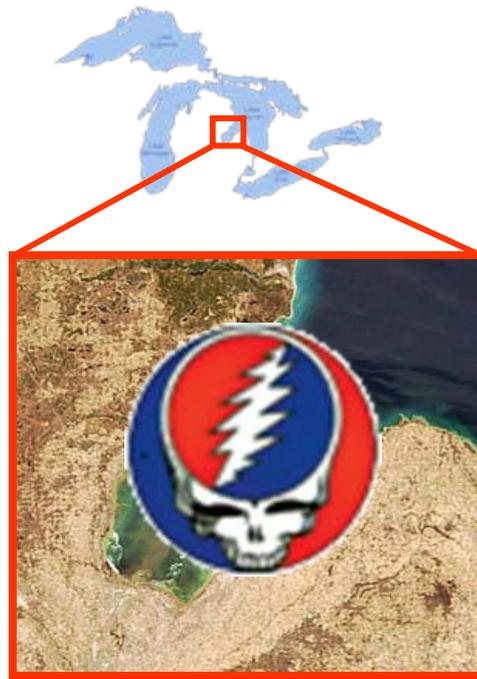
Current nowcasts available on web
ADCP deployed for model confirmation
Monitoring near drinking water intakes
No Irgarol in Saginaw Bay



Unexpected Observations...

Mussel numbers are down
Low muck year





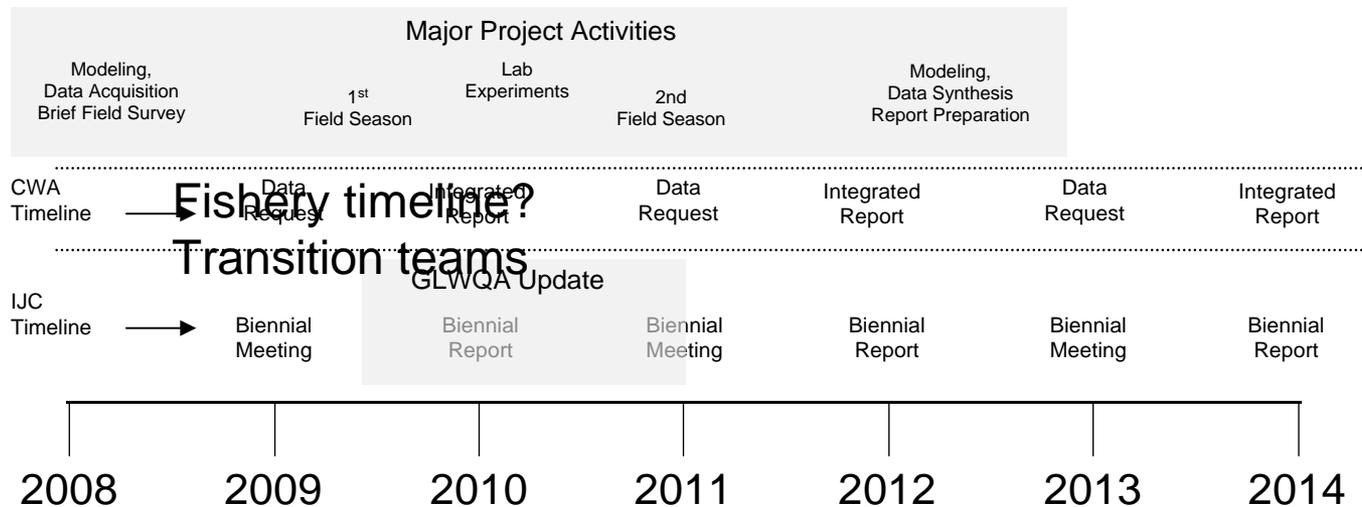
Dead Zone?

A strength of this project from CSCOR perspective is the tight link to management

How much ambient WQ survey work is needed?

Coordinate with MDEQ

CSCOR has asked us (actually, me) to prepare management-decision/project interaction timelines



Fall 2009 Multiple Stressors PI Workshop Schedule

8:30-9:00	arrive, coffee	
9:00-9:15	Intro remarks	C. Stow
9:15-9:45	Water Quality/muck	J. Bressie
9:45-10:15	Fish/zooplankton/benthos	T. Hook
10:15-10:30	break	
10:30-11:00	Experimental work	D. Kashian
11:00-11:15	Watershed	C. DeMarchi
11:15-11:30	ADCP Deployment	N. Hawley
11:30-11:45	Human Dimensions	F. Lupi
11:45-12:45	Working Lunch and discussion	
12:45-1:15	Modeling Overview	J. DePinto
1:15-1:45	DNR/DEQ perspectives	T. Newcomb/B. Walker
1:45-2:15	Group Discussion	
2:15-3:00	Small Group Discussions	
3:00-4:00	brief group reports and discussion	
4:00	GLRI RFP discussion	