

Science goals

Chronology

Status

Guidance for MLSOC

Guidance for PIs

Science goals

SL change = not only driver of shallow water sed

Central goal = how shallow water packages are arranged

Secondary = shoreline resilience in a warming world

Why NJ?

- long history of data collection

- excellent record of SL change

- adjacent to vulnerable, hi value coastline

Unique project

- hi res sediment history / PCable-hybrid

- v shallow water / v shallow targets

- hi public visibility

Chronology

Several proposal submissions

2004 / 2011 / 2013 / 2014

Key dates from schedule to sea

Feb 3	NSF posts draft EA
Mar 17	NOAA posts proposed IHA
Mar 25	I call COA to explain science, technology, permitting
Apr 22	NSF, NOAA, NJDEP phone conf
May 29	start of permitted operation
Jun 3	Rutgers Pres. refuses to halt legal, basic research
Jul 1	IHA permit approved; start of cruise
Jul 23	cruise halted due to equipment failure
Aug 17	end of permitted operation

Status 2015

Draft EA in prep

IHA in prep

CZMA in discussion

May29-Aug17 anticipated authorized operation

Guidance for MLSOC

Provide supporting letters in pub comment pd

Clarify, streamline permitting tutorial for PIs

Encourage LDEO pub relations staff advise PI's pub relations staff + PI

Guidance for PIs

Nearshore US highly sensitive to environmental concerns

Outreach is necessary

Be ready at start public comment pd

Choose your battles