

Massive Mortality of Sea Turtles:

What we learn?

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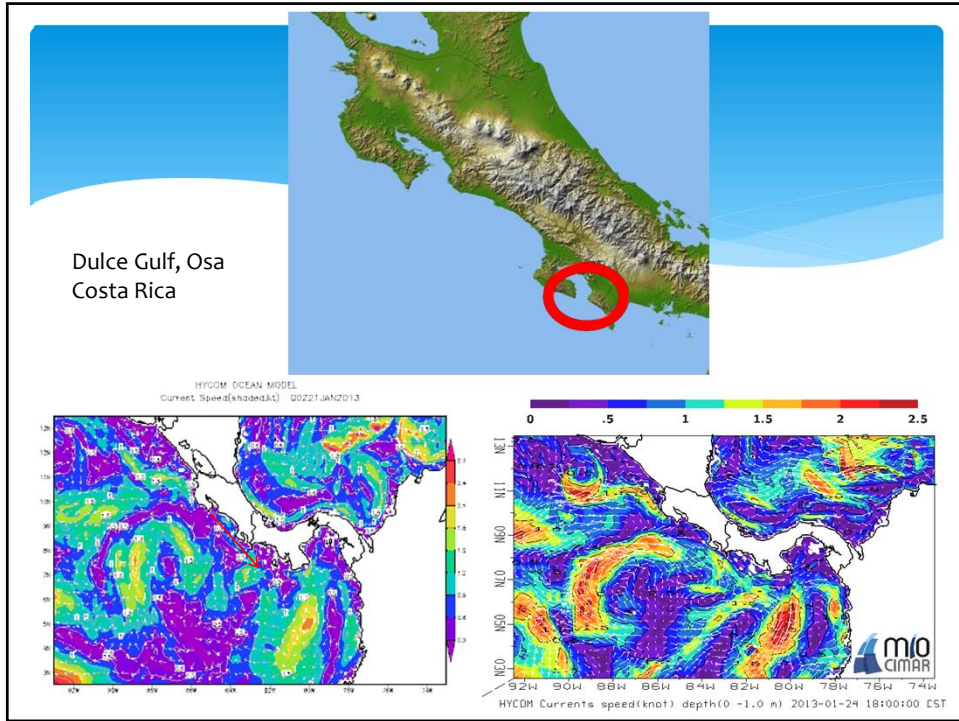


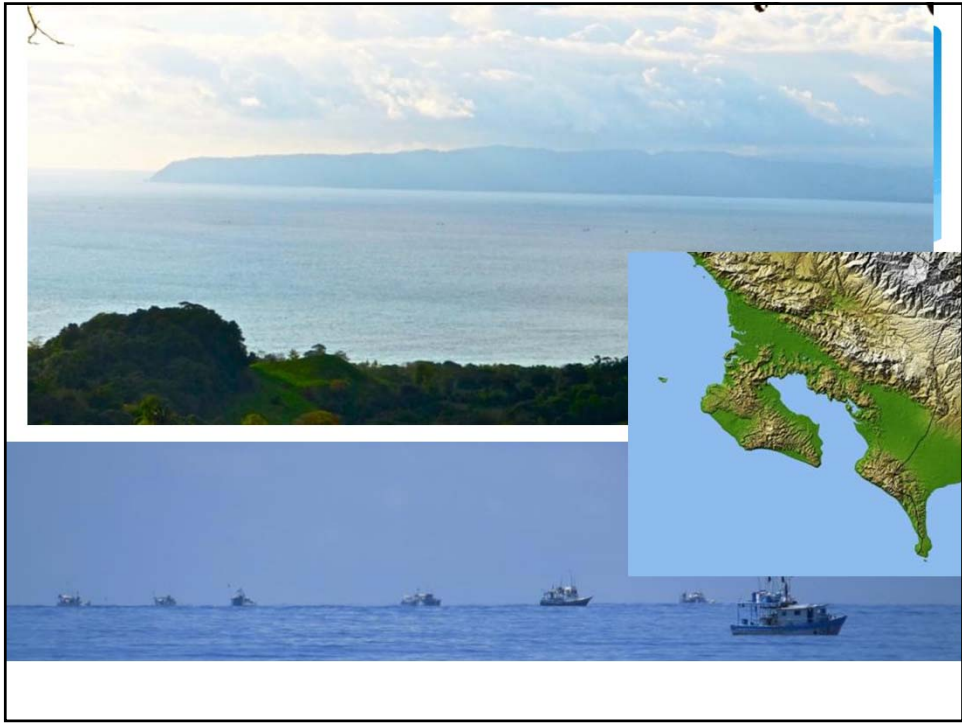
2013 WIDECAST Annual
Meeting, Baltimore USA



WIDECAST
*Red para la Conservación de las Tortugas
Marinas en el Gran Caribe*



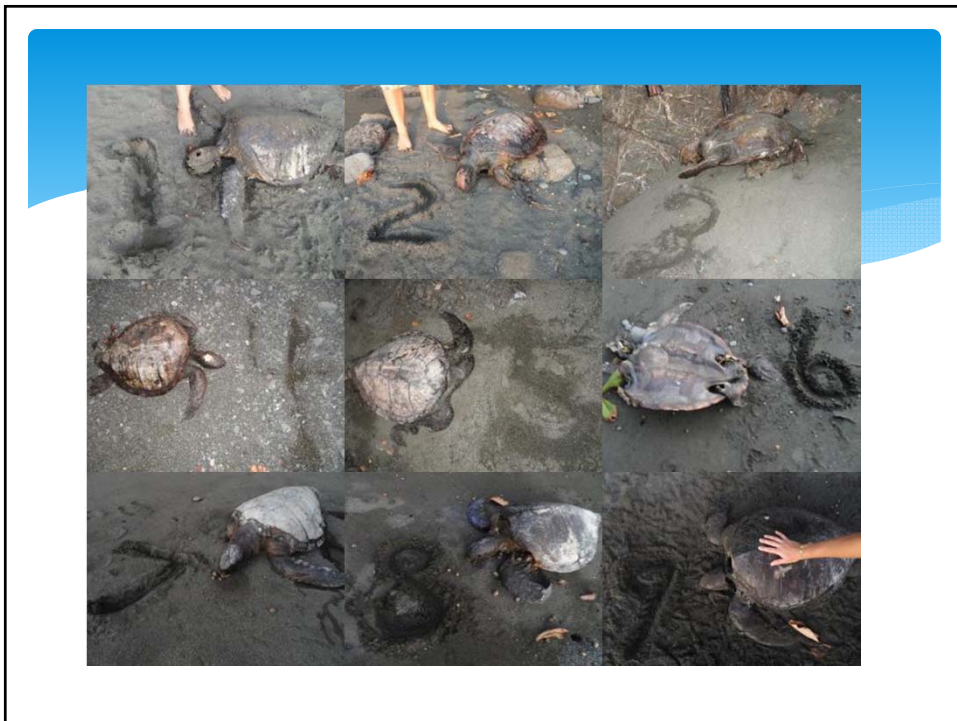


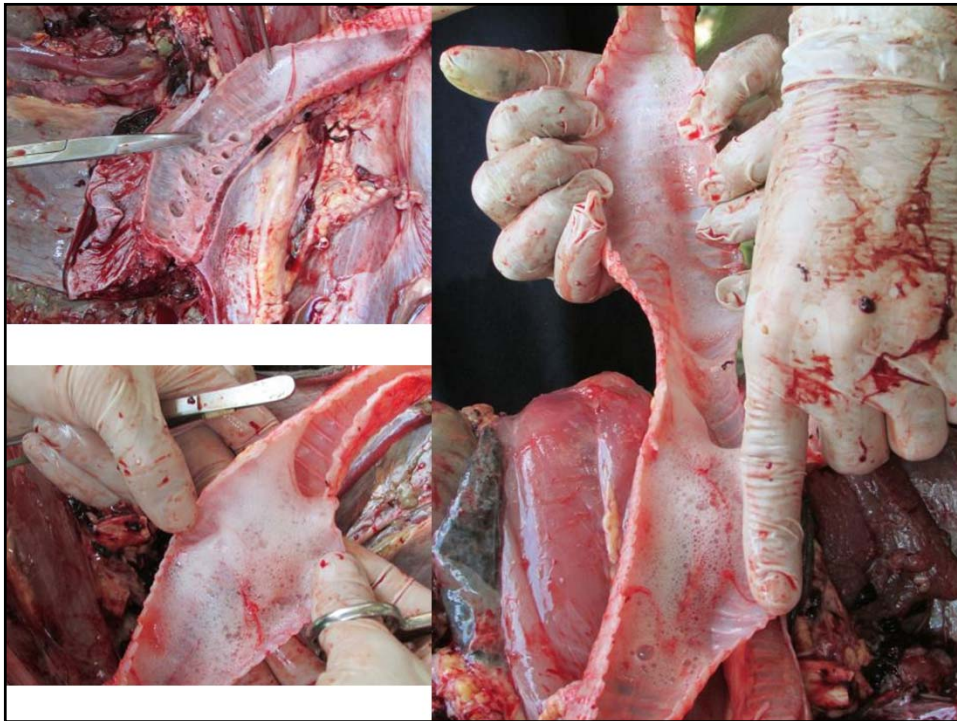












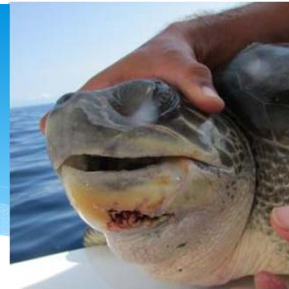
Scenes

- * Red Tide (other taxa, previous report, toxin, etc).
- * Pesticide (other taxa, samples)
- * Infection (samples, observation in necropcy)
- * Fisheries (hooks, rope, buoys, nylon, necropcy and Pathology report).



Results:

Estimation of 280 dead turtles, two species
 Species commercial fisheries (Marlin and Sailfish)
 Not other dead species in the area
 Not previous and during the situation, reports of red tide.
 Red tide reported in other areas of the country do not produce toxin
 Not evidence of pesticide, oil or another toxic substance.
 Some turtles show:
 Hooks
 Rope around neck, flippers, body
 Marks on skin in several areas
 Hook marks
 Nylon
 Edema, respiratory system, marine water in lungs



Gaps in the response

- * Not national or regional (CA) protocol
- * Procedure for sampling and preservation is not clear
- * Not clear Who is in charge for what at the side of gov.
- * Who is trained to make sampling, studies, reporting?
- * What we are looking for?
- * Equipment and supplies (freeze chain for samples).



Current steps

- * Commission... (government with government)
- * Consult and sharing
- * Networking
- * Campaign (education and lobby)
- * Training



Objective: Get Correct response to cases like this.

Media Support



For 1 week of Coverage:

Reach 3,214,153 people by TV or radio programs

Value of Coverage US\$170,279.6

Max. audience: 214,500 people (Channel 7)

Max. Value: US\$19,305.6

Thanks for:

