

US EPA ARCHIVE DOCUMENT

Use of Current Buster in a Static Deployment



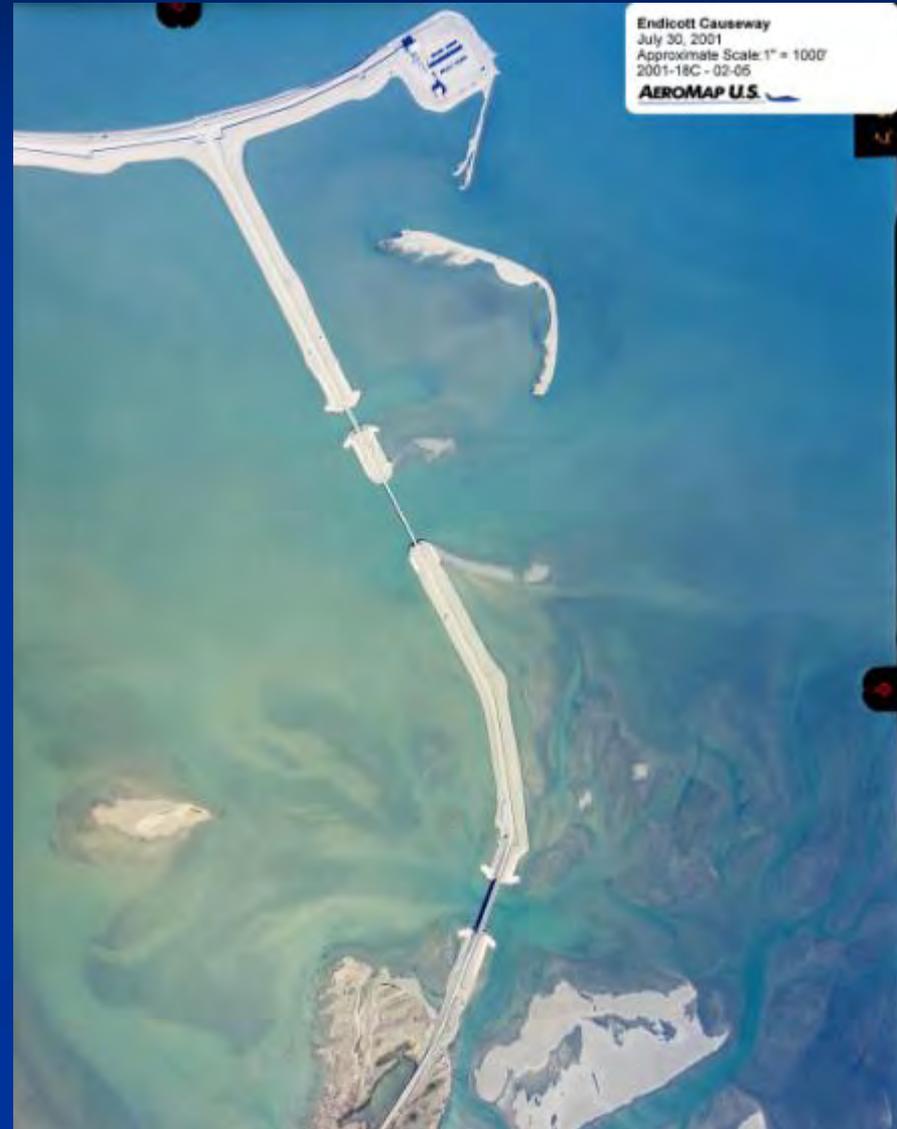
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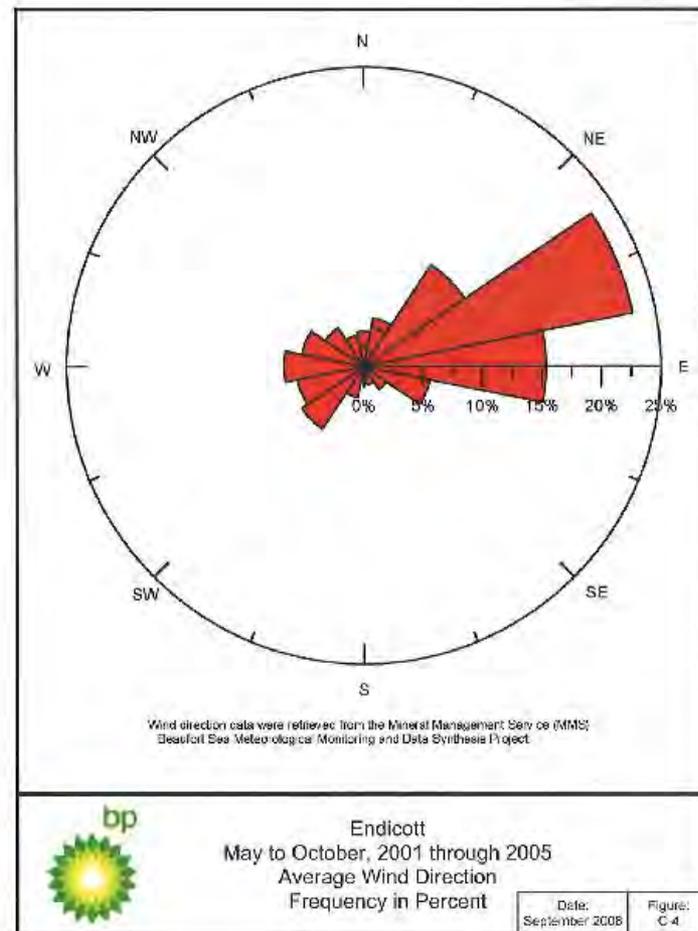
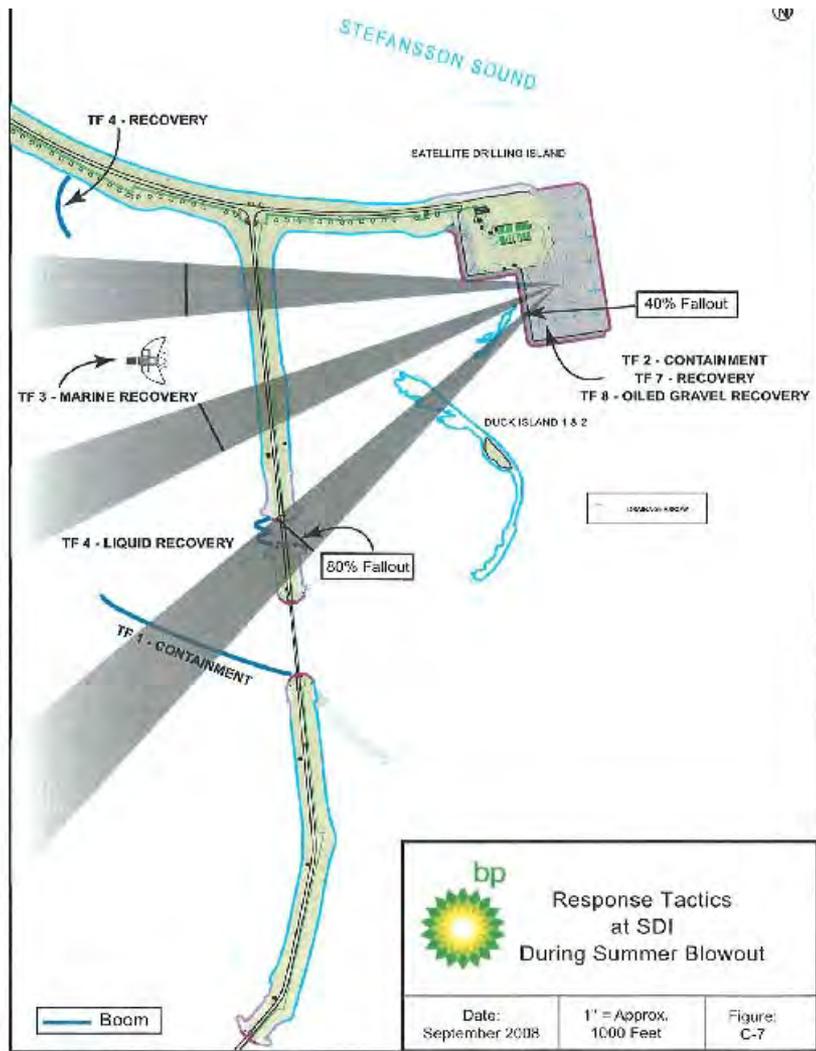
Setting the Scene



200' & 700' BREACH
August 30, 2001
Approximate Scale: 1"=300'
2001-18C-02-04
AEROMAP U.S.



Trajectory Modeling



Challenges

- Water level variations
- Swift Currents
- Access
- Logistics



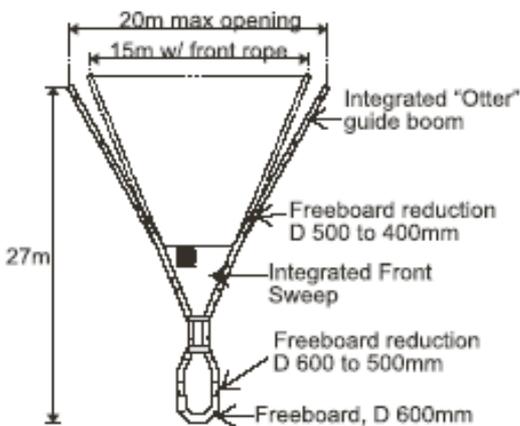
NOFI Current Busters



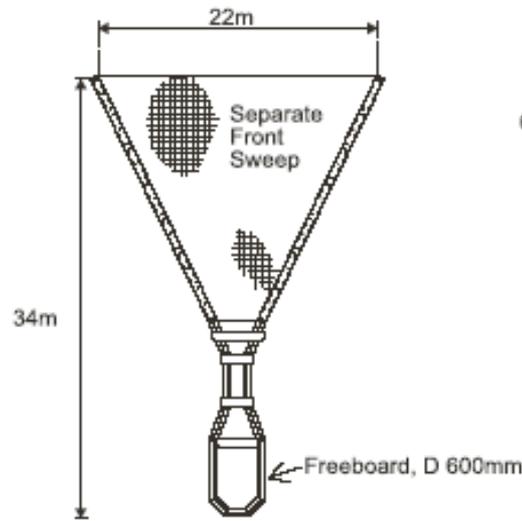
Types and Apps

NOFI Harbour Buster - a technological breakthrough in oil containment:

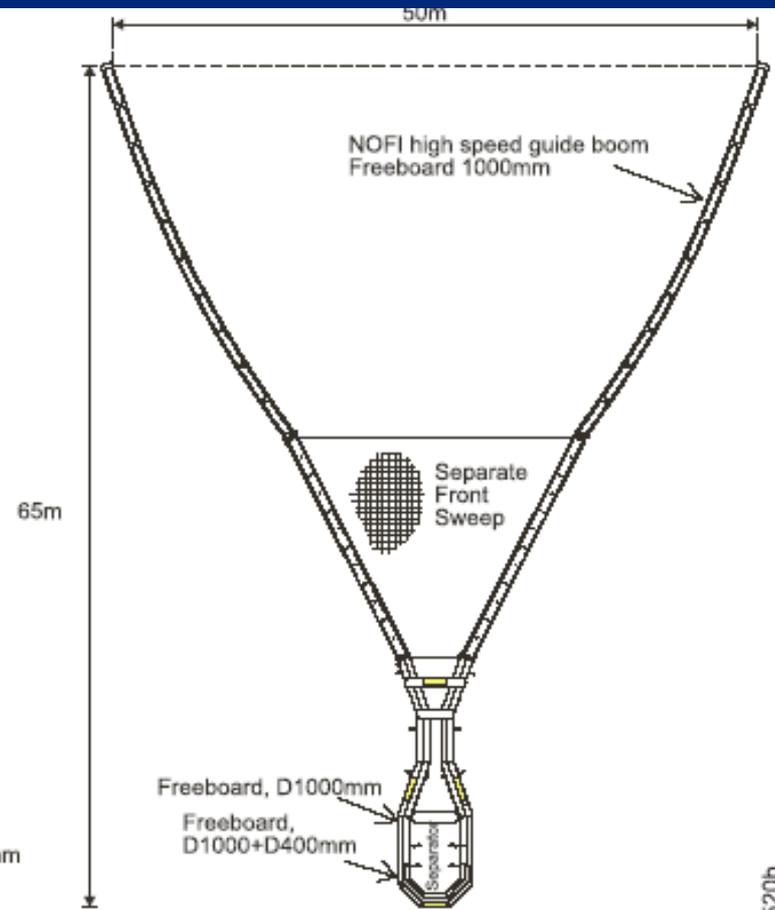
- 3 knots towing speed in regular waters
- 1,5-2,5 knots in very choppy waters
- Separator functioning as temporary storage tank approx. 15m³ gross, 5m³ net
- Integrated high speed guide booms
- Effective in all oils from diesel to bunker
- Stored on either pallets or small boom reel



NOFI Harbour Buster™



NOFI Current Buster™



NOFI Ocean Buster™

Fig: The "NOFI Current Buster Technology"

Harbor, Current, Ocean



Traditional Application





NOFI Harbour Buster™
High Speed Oil Containment System

GGS



Deploying in Static Mode



Deployment

































WARNING
DANGEROUS CARGO
NO HOTWORKS
NO SMOKING
NO OPEN FLAMES

AK-0003-41





Recovery Specifics

- Encounter Rate
- Recovery Rate
- Skimmer Applicability
- Maintaining Continuous Operations
 - Secondary Storage



Questions?

