



# Coral Relocation & Advanced Compensatory Mitigation

April 19, 2016

*National Conference on Ecosystem Restoration*



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US Army Corps  
of Engineers®





1916 Aerial of Government Cut  
Miami, Florida



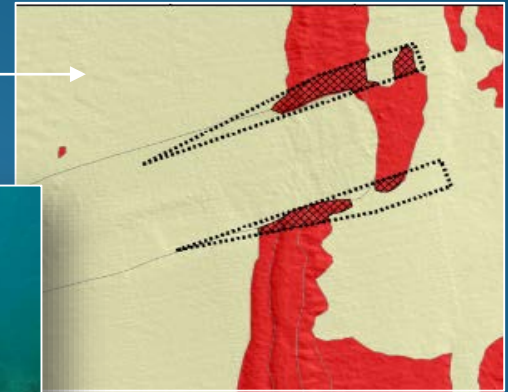
US Army Corps  
of Engineers®

# Coral Surveys

31 colonies

1,300 colonies

Pre-survey

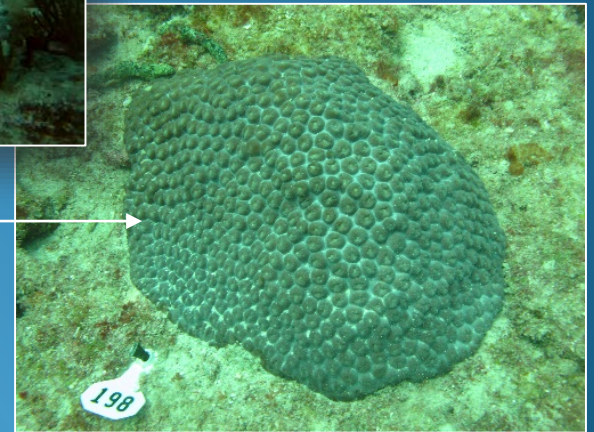
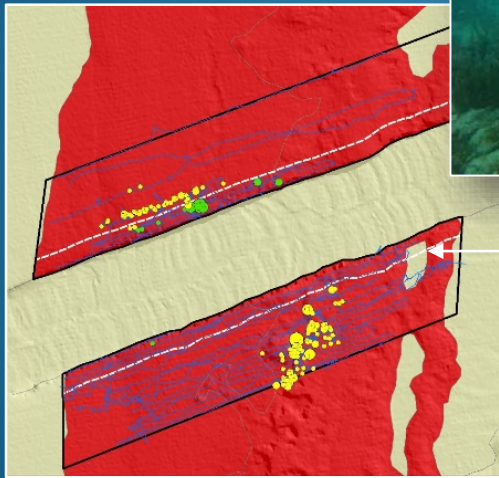


*Acropora cervicornis*

Non-Acropora



Post-survey



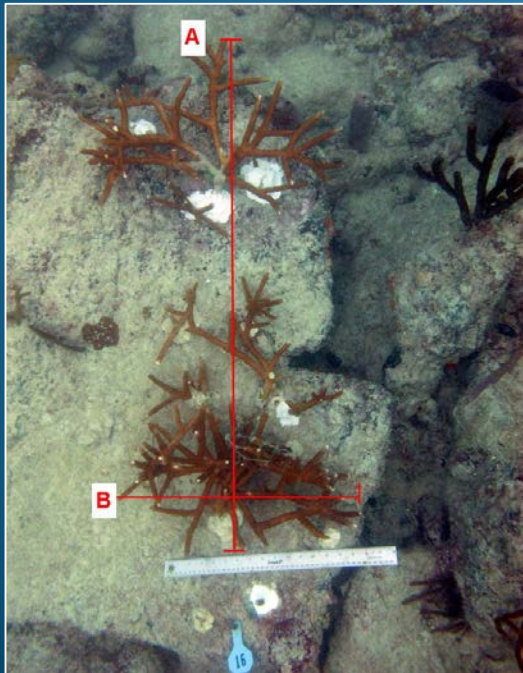
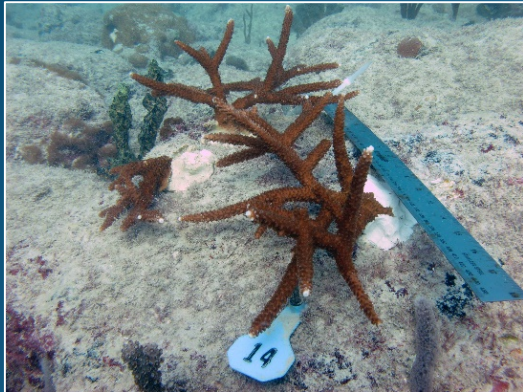
243 colonies

697 colonies

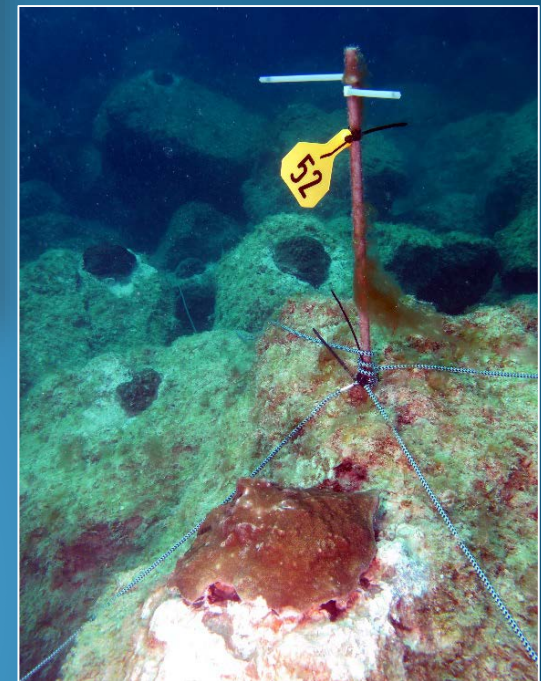


# Coral Relocation

*Acropora*  
38 colonies/clusters



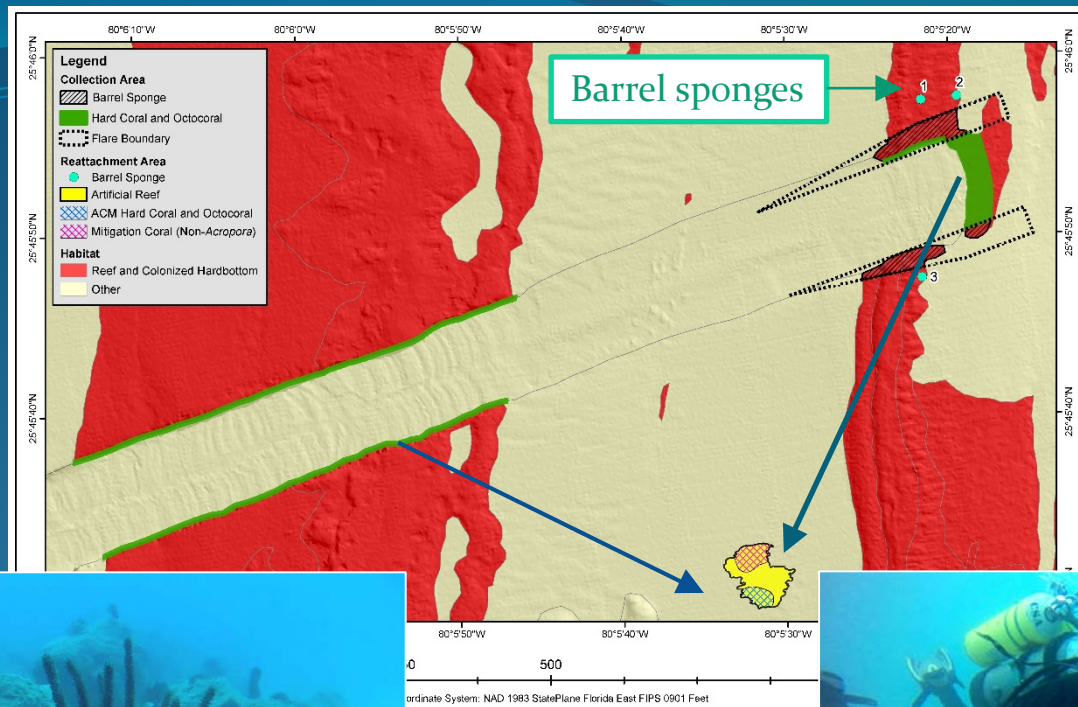
Non-*Acropora*  
924 colonies



- Document and fragment (*Acropora*)
- Detach and transport
- Reattach
- Baseline documentation



# Advanced Compensatory Mitigation



500 stony corals (382 to AR, 118 to Museum of Science)  
144 gorgonians  
50 barrel sponges  
694 organisms





# Monitoring and Take-home Lessons



30 days



10 months



24 months\*

74%\*



30 days



6 months\*

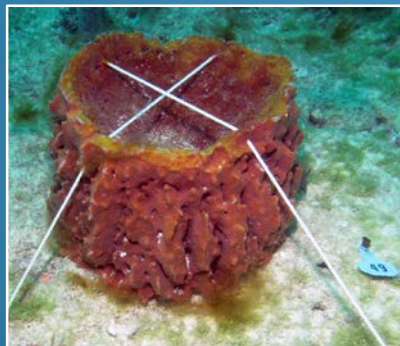


12 months\*

82.6%

\*

\*Coastal Systems  
International



0 days



6 months

