

2 Living Shorelines in Choctawhatchee Bay

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Destin Harbor



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Cessna Park



Shoreline plantings

- *Juncus roemerianus*, *Spartina alterniflora*, *Spartina patens*
- November 2006, June 2007
- Funded through USFWS



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Cessna Park

BEFORE

4 MONTHS AFTER



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One year later



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Cessna Park

• Lessons Learned

- Put wave barriers in place before planting
- Avoid planting at maximum depth tolerance
- Transplant when possible
- Permit and use fill if necessary
- Sometimes planting is not enough

• Future Plans

- Oyster reefs for wave attenuation and additional habitat
 - Funded through NOAA/GOM
 - Bagged oyster shell
 - 200' of shoreline
 - Status: permitting
 - Projected start date: October 2008
- Shoreline planting
 - Funded through NOAA/GOM
 - Projected start date: April 2008



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Questions?



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