2010 Loxahatchee River Seagrass Mapping
All Seagrass Species with 2008 Bathymetry
2008 Bathymetry Data from Jupiter Inlet District

Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, FL 33458
(561) 747-5700
www.loxahatcheeriver.org

Quadrat Score
- (0/9) No Seagrass
- (1 - 5/9) Patchy Seagrass
- (6 - 9/9) Continuous Seagrass

Elevation (NGVD)
- -10.0
- -9.9 - -9.0
- -8.9 - -8.0
- -7.9 - -7.0
- -6.9 - -6.0
- -5.9 - -5.0
- -4.9 - -4.0
- -3.9 - -3.0
- -2.9 - -2.0
- -1.9 - -1.0
- -0.9 - 0.0

Date: January 2011
Revised: BH
Aerial 2009
A3
2010 Loxahatchee River Seagrass Mapping
Interpolated Seagrass Coverage - All Species
~ Subject To Change ~
Loxahatchee River District
2500 Jupiter Park Drive
Jupiter, FL 33458
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Quadrat Score
- (0/9) No Seagrass
- (1 - 5/9) Patchy Seagrass
- (6 - 9/9) Continuous Seagrass

2010 Loxahatchee River Seagrass Mapping
Species-Specific Seagrass Distribution
Johnson’s Seagrass (Halophila johnsonii)

Date: January 2011
Revised:
Drawn By: BH
Quadrat Score

- (0/9) No Seagrass
- (1 - 5/9) Patchy Seagrass
- (6 - 9/9) Continuous Seagrass

2010 Loxahatchee River Seagrass Mapping
Species-Specific Seagrass Distribution
Shoal Grass (Halodule wrightii)
2010 Loxahatchee River Seagrass Mapping
Species-Specific Seagrass Distribution
Paddle Grass (Halophila decipiens)

Quadrat Score
- (0/9) No Seagrass
- (1 - 5/9) Patchy Seagrass
- (6 - 9/9) Continuous Seagrass
2010 Loxahatchee River Seagrass Mapping
Species-Specific Seagrass Distribution
Manatee Grass (Syringodium filiforme)

Quadrat Score
- (0/9) No Seagrass
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Aerial 2009

Quadrat Score
- (0/9) No Seagrass
- (1 - 5/9) Patchy Seagrass
- (6 - 9/9) Continuous Seagrass

2010 Loxahatchee River Seagrass Mapping
Species-Specific Seagrass Distribution
Turtle Grass (Thalassia testudinum)
Loxahatchee River District
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Muck Depth
- No Muck
- <10 cm
- 10 - 140 cm

A9
2010 Loxahatchee River Seagrass Mapping
Soft/Muck Sediment Depths

Drawn By: BH
Revised:
Date: January 2011