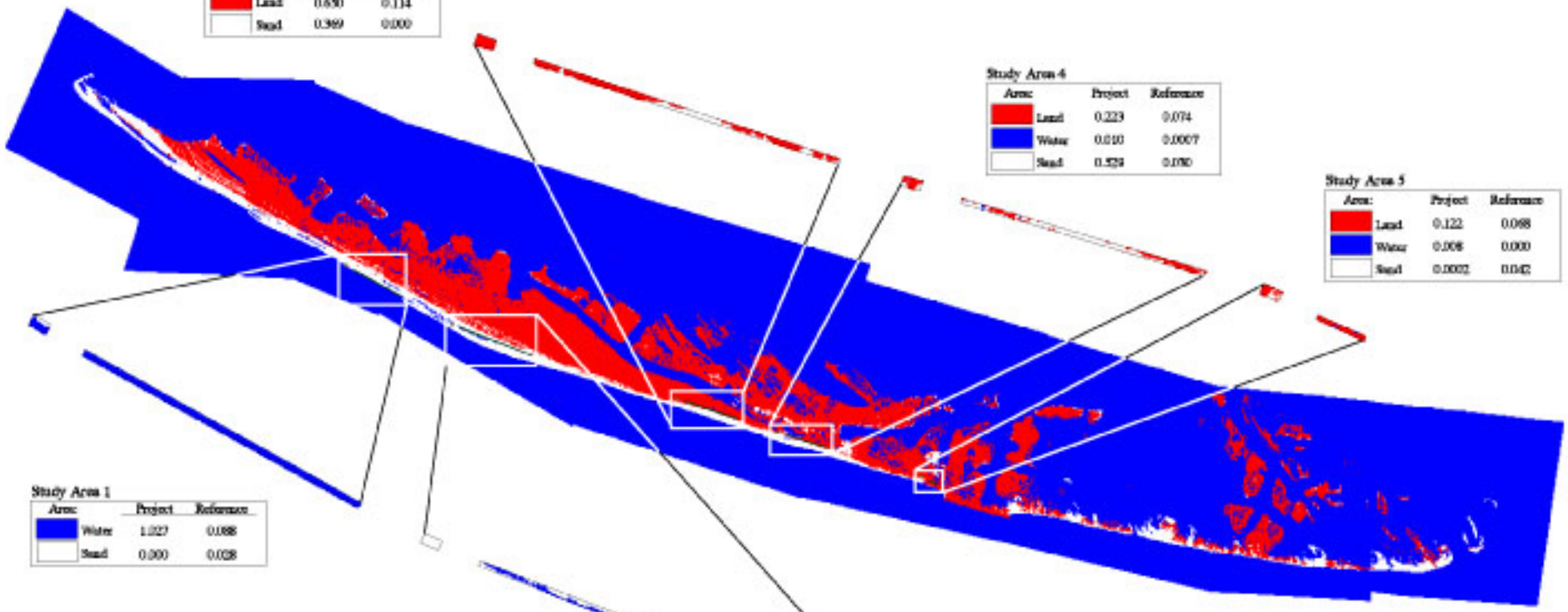
Timbalier Island (TE-18) Vegetative Plantings Project 1993 Land/Water Analysis

*All figures expressed in acres



Study Area 3

Area:	Project	Reference
Land	0.650	0.114
Sand	0.369	0.000

Study Area 4

Area:	Project	Reference
Land	0.223	0.074
Water	0.010	0.0007
Sand	0.529	0.030

Study Area 5

Area:	Project	Reference
Land	0.122	0.088
Water	0.008	0.000
Sand	0.0002	0.042

Study Area 1

Area:	Project	Reference
Water	1.027	0.088
Sand	0.000	0.028

Study Area 2

Area:	Project	Reference
Water	0.235	0.000
Sand	1.065	0.107

Entire Study Area

Land	810.889 acres	14.7%
Water	4502.35 acres	81.6%
Sand	204.592 acres	3.7%
Total:	5517.831 acres	

White boxes serve as a magnifier to better view actual project and reference areas.

The class "Unvegetated Dry Sand" appears as a category due to the tidal variations associated with the island and the subsequent lack of established vegetation.

Analysis derived from 1:12,000 scale aerial photography, taken November 21, 1993. Project and reference areas shown at 1:9,000 scale. Island shown at 1:86,500 scale.

Louisiana Department of Natural Resources
Coastal Restoration Division
Thibodeaux Project Office

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Timbalier Island scale:

1000 0 1000 2000 Meters

4000 0 4000 8000 Feet

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