

# 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	0.524	0.090

**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	0.188
Sand	0.000	0.028

**Study Area 2**

Area:	Project	Reference
Water	0.235	0.000
Sand	1.065	0.107

**Entire Study Area**

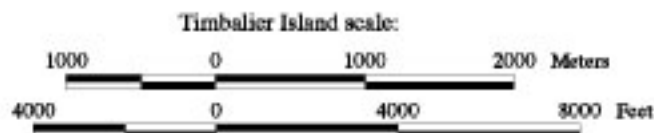
Land	810.889 acres	14.7%
Water	4502.35 acres	81.6%
Sand	204.592 acres	3.7%
<b>Total:</b>	<b>5517.831 acres</b>	

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.

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