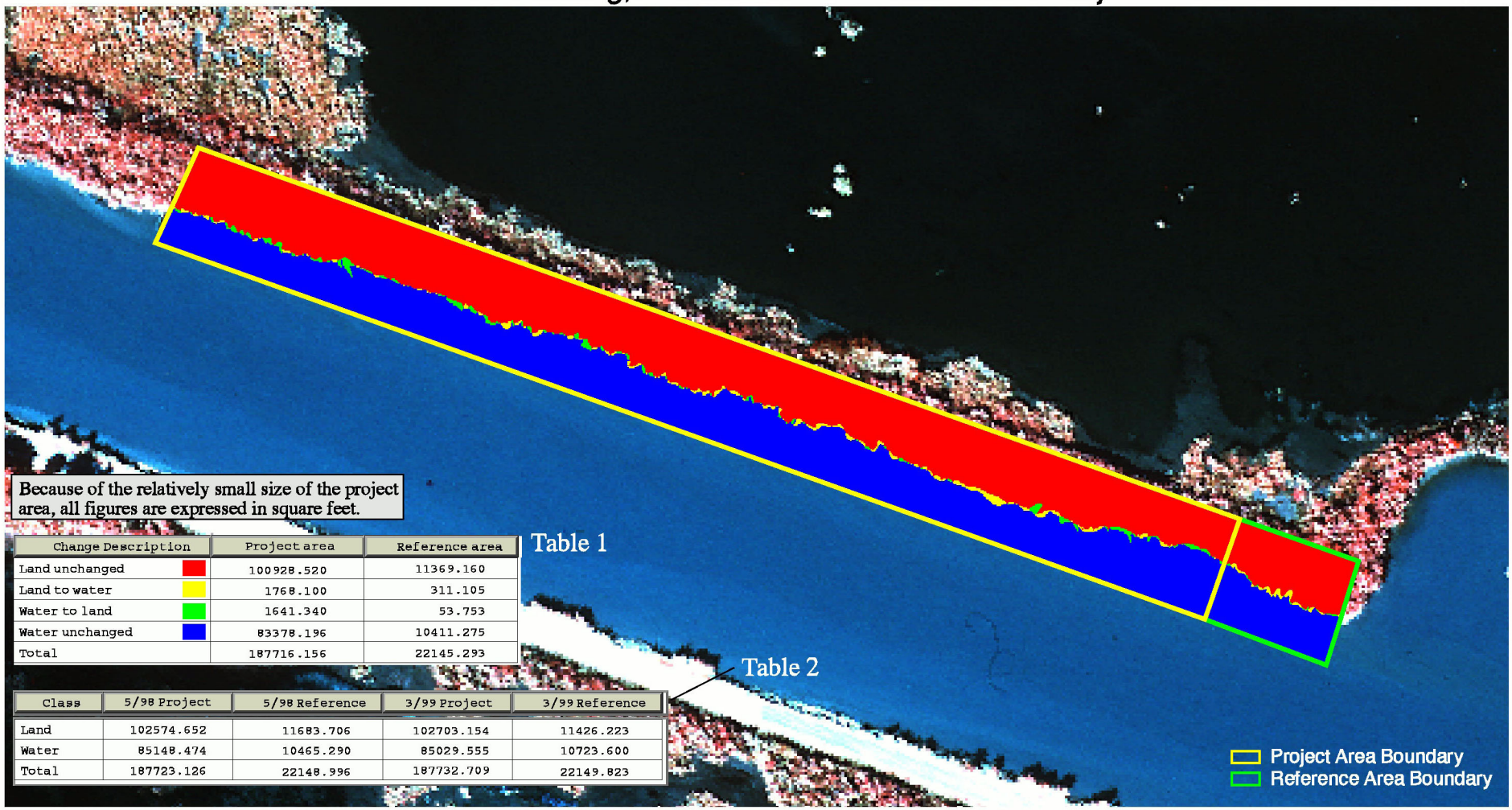
Falgout Canal

Land/Water Change Analysis, May 1998 - March 1999

Coastal Wetlands Planning, Protection and Restoration Act Project TE-17



Because of the relatively small size of the project area, all figures are expressed in square feet.

Table 1

Change Description	Project area	Reference area
Land unchanged	100928.520	11369.160
Land to water	1768.100	311.105
Water to land	1641.340	53.753
Water unchanged	83378.196	10411.275
Total	187716.156	22145.293

Table 2

Class	5/98 Project	5/98 Reference	3/99 Project	3/99 Reference
Land	102574.652	11683.706	102703.154	11426.223
Water	85148.474	10465.290	85029.555	10723.600
Total	187723.126	22148.996	187732.709	22149.823

Land/water analysis derived from 1:12,000 scale color-infrared aerial photography taken November 8, 1997 and shown here at 1:3,700 scale.

The two tables depicted here reflect the area calculations derived from the Land/Water analysis. Table 1 displays the figures that resulted from comparing the two sets of shoreline survey data. Table 2 portrays the specific figures for each separate survey only. Shoreline data collected May 1998 and March 1999.

100 0 100 200 Feet

30 0 30 60 Meters

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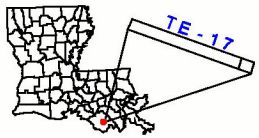

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