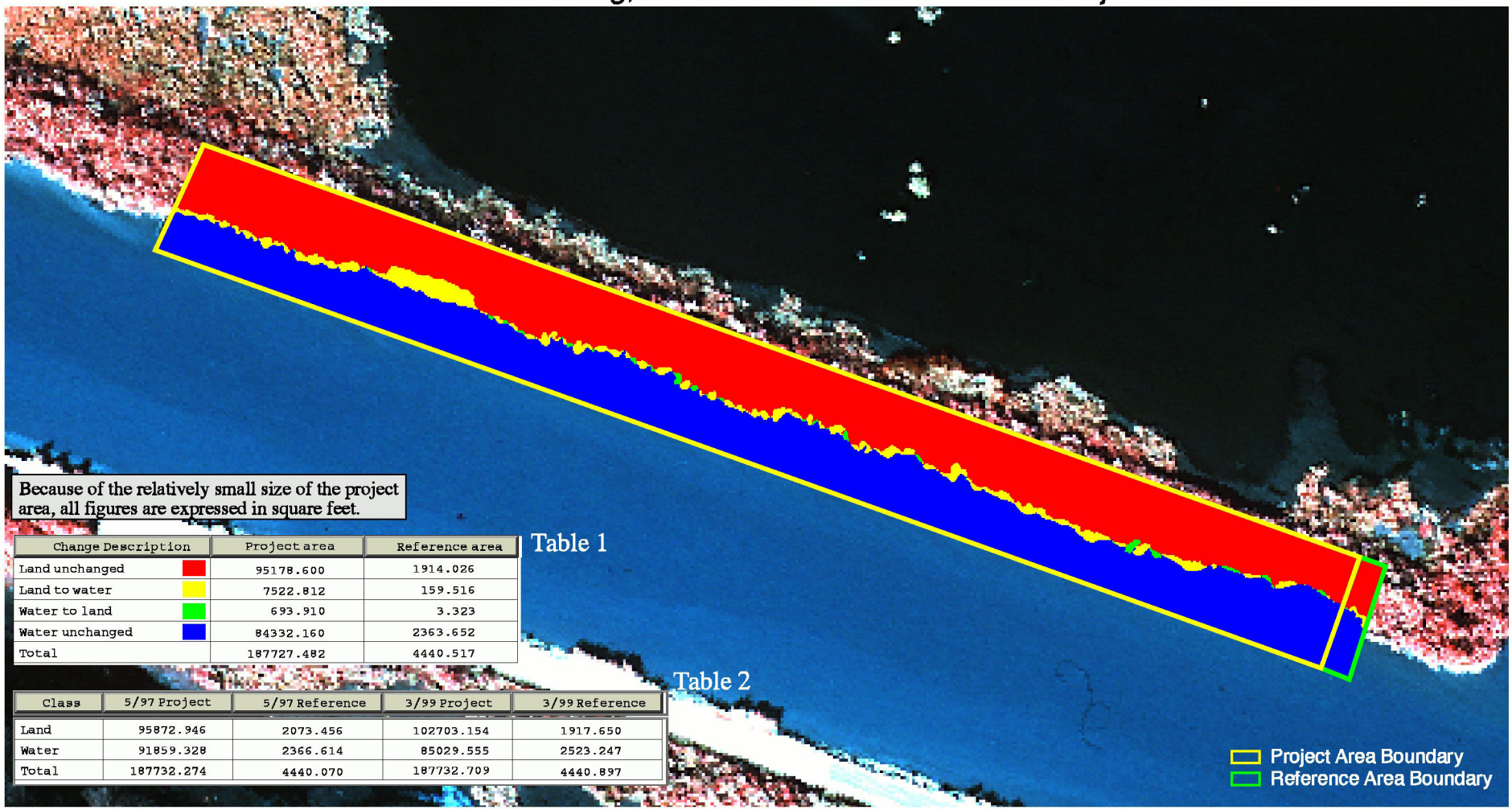
Falgout Canal

Land/Water Change Analysis, May 1997 - 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	95178.600	1914.026
Land to water	7522.812	159.516
Water to land	693.910	3.323
Water unchanged	84332.160	2363.652
Total	187727.482	4440.517

Table 2

Class	5/97 Project	5/97 Reference	3/99 Project	3/99 Reference
Land	95872.946	2073.456	102703.154	1917.650
Water	91859.328	2366.614	85029.555	2523.247
Total	187732.274	4440.070	187732.709	4440.897

Land/water analysis derived from 1:12,000 scale color-infrared aerial photography taken November 8, 1997 and shown here at 1:3,400 scale.

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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 1997 and March 1999.

100 0 100 200 Feet
30 0 30 60 Meters

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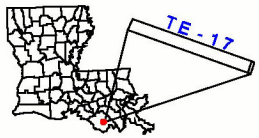

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