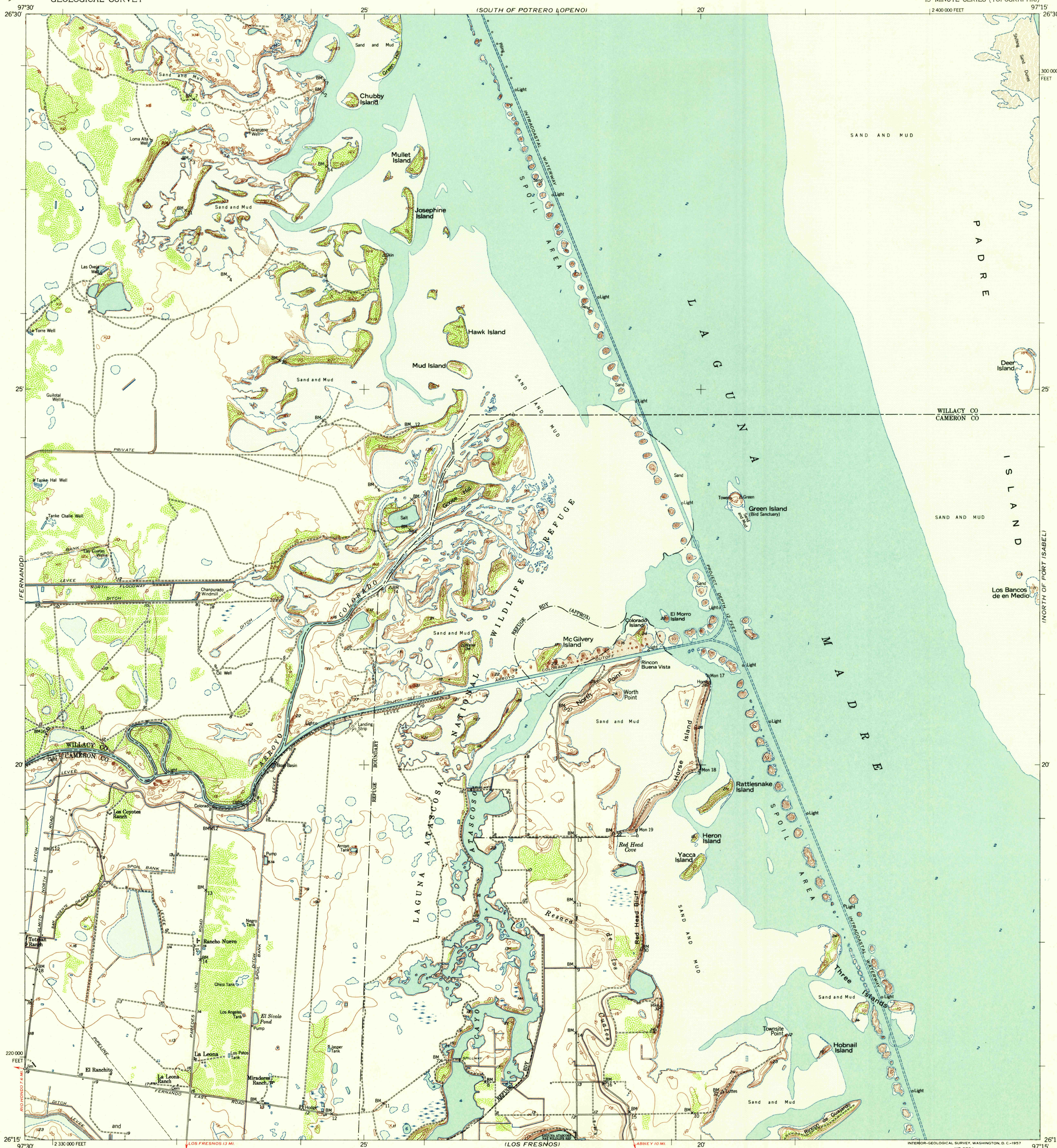


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LA LEONA QUADRANGLE  
TEXAS

15 MINUTE SERIES (TOPOGRAPHIC)

2 400 000 FEET



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE

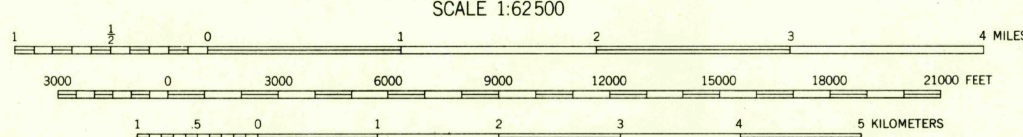
Hydrography from USC&GS charts 896, 897,  
and survey T-9217

Compiled in 1955 from 1:24,000 scale maps of Green Island and  
Hawk Island 7.5 minute quadrangles, surveyed 1952 by  
the U.S. Coast and Geodetic Survey, and from Three Islands and  
La Leona 7.5 minute quadrangles, surveyed by USGS 1954-1955

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Texas coordinate system,  
south zone

Water stages in this area vary with meteorological conditions  
Approximate limits of occasional inundation shown by dashed blue lines  
where mean high water is undetermined for lack of visual evidence  
Dotted blue lines indicate the approximate limits of low water  
Unchecked elevations are shown in brown

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1955



CONTOUR INTERVAL 5 FEET

DATUM IS MEAN SEA LEVEL

SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE AVERAGE RANGE OF TIDE IS LESS THAN 9 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D.C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Light-duty ————— Unimproved dirt —————

This area is also covered by 1:24,000 scale maps of the  
Green Island 1952, Hawk Island 1952, Three Islands 1954,  
and La Leona 1955 7.5 minute quadrangles

LA LEONA, TEX.  
N2615-W9715/15  
1955

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

JUN 14 1957  
2050

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES