State: Georgia

DESCRIPTIVE REPORT

Topographic

Hydrographic

Sheet No. D 6146

LOCALITY

Ossabaw Sound

Vernon River to Ogeechee River

1934

CHIEF OF PARTY

C. A. Egner
TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. "D"

REGISTER NO. 6146

State... Georgia

General locality Ossabaw Sound

Locality... W. Branch of Ogeechee River

Scale, 1/10,000 Date of survey... February 1934

Vessel... Party No. 23 Launch "Gwenee"

Chief of party... C.A. Egner

Surveyed by... A.W. Green, Jr.

Inked by... H.A. Harnden

Heights in feet above... to ground to tops of trees

Contour, Approximate contour, Form line interval... feet

Instructions dated... December 4, 1933

Remarks: This sheet for topographic and hydrographic control only.
DESIGNER IS REPORT TO ACCOMPANY TOPOGRAPHIC SHEET

FIELD "D"

PARTY 23 Project F.R.A

YEAR 1934

STATE Georgia

GENERAL LOCALITY Ossabaw Sound

LOCALITY Hell Gate

ADJOINING SHEETS C.R.F, J & L

SHEET ON WEST SIDE (IF COPIED)

S.L. 1/10,000

DATE North American 1927

CHIEF OF PARTY C.A. Egger

TOPOGRAPHER A.W. Green, Jr.

DATE OF INSTRUCTIONS Dec. 4, 1933

DRAWN BY H.A. Harwood
INSTRUMENTS USED: Standard Plane Table Equipment.

Stations on this sheet were located by cuts from triangulation stations.

Shore line, in certain portions as indicated, was located by stadia.

PURPOSE OF SURVEY:

To provide control for hydrography, to provide recoverable stations for future surveys, to control aerial photography for charting this locality, and to revise existing surveys.

MARKING OF STATIONS:

The triangulation stations in this area are marked in the accepted permanent manner with standard discs set in concrete. Several objects such as house gables, channel beacons, etc., were located and are included in the "List of Landmarks" attached. The important topographical signals were permanently marked with 4"x 4" cypress hubs 8' long driven into the ground with about 2' projection or by distinctive blazes on trees. These are described and noted on the sheet.

LANDMARKS:

Two only worthy of note, both listed on Form 567.

RECOVERABLE STATIONS:

The triangulation stations in this area are all recoverable. The topographic signals permanently marked as noted above will be sufficient to control this area for future surveys.
GEOGRAPHIC NAMES:
The present charted names are used in all cases.

MAGNETIC MERIDIAN:
Taken from setup at triangulation station Morell on March 22, 1934.

METHOD OF TRANSFER OF SIGNALS TO HYDROGRAPHIC SHEET:
Recoverable stations by d.m. and d.p.
Non-recoverable stations by tracing.

VERTICAL CONTROL:
None.

CHANGES SINCE PREVIOUS SURVEYS:
Since the general shore line was not taken in this survey it is difficult to say what changes have taken place in the shore line. This will be determined from the aerial survey of this area.

MISCELLANEOUS:
This report was written in the rough before the topographer's departure to another position. It is submitted herewith over my own name.

Accompanying this report are the list of marked stations, descriptions of the same, and list of Landmarks on form 567.

The usual statistics are omitted, since this sheet comprises only the location of signals used in hydrography, with only incidental shoreline.

Respectfully submitted,

[Signature]

C. A. Egner, Chief of Party.
<table>
<thead>
<tr>
<th>NAME</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slat</td>
<td>31 50</td>
<td>81 03</td>
<td>4&quot;x4&quot;x8' Cypress post</td>
</tr>
<tr>
<td>Cabe</td>
<td>31 50</td>
<td>81 05</td>
<td>4&quot;x4&quot;x8' Cypress post alongside tel. pole</td>
</tr>
<tr>
<td>Flat</td>
<td>31 51</td>
<td>81 04</td>
<td>4&quot;x4&quot;x8' Cypress post.</td>
</tr>
<tr>
<td>Dos</td>
<td>31 51</td>
<td>81 05</td>
<td>Do. alongside tel. pole</td>
</tr>
<tr>
<td>Tri</td>
<td>31 51</td>
<td>81 04</td>
<td>4&quot;x4&quot;x8' Cypress post.</td>
</tr>
<tr>
<td>Beak</td>
<td>31 51</td>
<td>81 04</td>
<td>Hell Gate Beacon #1.</td>
</tr>
<tr>
<td>Rob</td>
<td>31 51</td>
<td>81 06</td>
<td>4&quot;x4&quot;x8' Cypress post.</td>
</tr>
<tr>
<td>Turn</td>
<td>31 52</td>
<td>81 04</td>
<td>Do.</td>
</tr>
<tr>
<td>Cor</td>
<td>31 52</td>
<td>81 05</td>
<td>Be. Tel. Pole wrapped with wire.</td>
</tr>
<tr>
<td>Tro</td>
<td>31 52</td>
<td>81 03</td>
<td>Do.</td>
</tr>
<tr>
<td>Bi</td>
<td>31 52</td>
<td>81 05</td>
<td>Do.</td>
</tr>
<tr>
<td>Last</td>
<td>31 53</td>
<td>81 05</td>
<td>Cable sign on tel.pole.</td>
</tr>
<tr>
<td>Wave</td>
<td>31 53</td>
<td>81 06</td>
<td>4&quot;x4&quot;x8' Cypress post.</td>
</tr>
<tr>
<td>Chee</td>
<td>31 53</td>
<td>81 07</td>
<td>Do.</td>
</tr>
<tr>
<td>Cable</td>
<td>31 53</td>
<td>81 05</td>
<td>W. Cable of house.</td>
</tr>
<tr>
<td>White</td>
<td>31 53</td>
<td>81 05</td>
<td>4&quot;x4&quot;x8' Cypress post.</td>
</tr>
<tr>
<td>Riv</td>
<td>31 53</td>
<td>81 03</td>
<td>Do. alongside tel. pole</td>
</tr>
<tr>
<td>Tri</td>
<td>31 54</td>
<td>81 06</td>
<td>Do. Located by triangul.</td>
</tr>
<tr>
<td>Tag</td>
<td>31 51</td>
<td>81 05</td>
<td>4&quot;x4&quot;x8' Hub alongside Tel. Pole</td>
</tr>
<tr>
<td>Side</td>
<td>31 51</td>
<td>81 05</td>
<td>Do.</td>
</tr>
<tr>
<td>Tel</td>
<td>31 54</td>
<td>81 07</td>
<td>4&quot;x4&quot;x8' Cypress Hub.</td>
</tr>
</tbody>
</table>
LANDMARKS FOR CHARTS

Savannah, Ga.

July 20, 1934.

DIRECTOR, U. S. COAST AND GEODETIC SURVEY:

The following determined objects are prominent, can be readily distinguished from seaward from the description given below, and should be charted.

C. A. Eggers
Chief of Party.

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>POSITION</th>
<th>METHOD</th>
<th>CHARTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LATITUDE</td>
<td>LONGITUDE</td>
<td>DETERMINATION</td>
</tr>
<tr>
<td>Center of Boathouse</td>
<td></td>
<td></td>
<td>N. A. Triang.</td>
</tr>
<tr>
<td>Torrey's Landing</td>
<td></td>
<td></td>
<td>N. A. Triang.</td>
</tr>
<tr>
<td>Ossabaw, Id.</td>
<td>31 50</td>
<td>795.6</td>
<td>81 05</td>
</tr>
<tr>
<td>Egg Id. Lighted Br.</td>
<td>31 50</td>
<td>1295.7</td>
<td>81 05</td>
</tr>
</tbody>
</table>

A list of objects carefully selected because of their value as landmarks as determined from seaward together with individual descriptions, must be furnished in a special report on this form, and a copy of such report must be attached by the Chief of Party to his descriptive report.

The selection, determination, and description of these points are an important factor in the value of the chart. Landmarks selected at appropriate intervals can be clearly charted. However, when none is outstanding, a group of two or three objects may by their interrelationship provide positive identification. A group so selected should be indicated.

The description of each object should be short, but such as will clearly identify it; for example, a standpipe, elevated tank, gas tank, church spire, tall stack, red chimney, radio mast, etc. Assign numerals to landmarks to indicate: (1) offshore, (2) inshore, (3) harbor. 1, 2, 3 would be a mark useful on all charts. Generally, flagstaffs and like objects are not sufficiently permanent to chart.