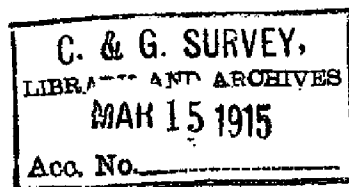


3484



Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: _____

DESCRIPTIVE REPORT.

Sheet No.

LOCALITY:

191

CHIEF OF PARTY:

11-4645

3484

Descriptive Report.

To Accompany Topographic Sheet. 3484.

covering area from

~~East of~~ Amityville to Massapequa and Jones Inlet.

Great South Bay

Chart Revision Work

of

Ass't H. C. Denson.

Surveyed by

H. T. Kelsh, Aid

June-October, 1914

Scale 1/20,000

General Description

The shore line of the portion of Great South Bay embraced by this sheet, has remained the same as shown on the previous chart except where artificially changed, and in the vicinity of Zach's and Jones Inlets.

The country has been built up considerably along the north shore.

Detailed Description.

A canal has been cut in the shore about a half mile west of Strong's Point on the north shore, along the line of a former creek.

At Amityville the Amityville creek has been greatly improved. The creek has been straightened out by digging a channel up the east side, leaving three small islands in the center. The creek has been largely bulkheaded, and numerous small cuts dug along the sides.

The town of Amityville has spread out to the shores of the bay.

^{electric} A trolley line runs from the point through the town. *to Farmingdale, Huntington,*
there is also an electric trolley to Babylon.

The creek west of Amityville has also been dug out, two new arms dredged, and many small cuts large enough to accomodate small launches, have been cut in the sides.

Two short canals, which it is proposed to join, have been dug just west of this creek near the end of the point.

Between Amityville and Massapequa there have been no improvements.

At the latter place the west arm of the creek has been dug out to the main road.

A large hotel, making a prominent land mark, is situated at this place just south of the main road.

South Shore. On inspection the many islands and channels covering

the southern portion of the bay were found to have remained nearly the same except in the vicinity of Zach's and Jone's Inlets.

The outer beach, except at these places is also about the same. At Zach's Inlet the shore has extended in the form of a flat sand point nearly three quarters of a mile to the west, from the position as given by the previous survey. The point is bare at ordinary water but is swept by storms. A bar juts out from the end towards Short Beach, closing the inlet to everything but very small boats. It is doubtfull if these can enter except on the highest water.

The point at Short Beach has been pushed somewhat to the northward, and the whole beach cut in until at the present time the sea washes over a considerable portion at high tide.

The north shore of the inlet was found to have remained practically the same.

approved

H. C. Benson

Oct 6, 1898

(Signed) Harry J. Kelsh Jr.
Aug 6, 1898