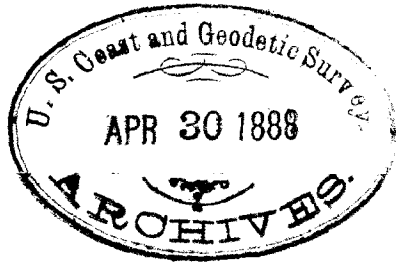


214



U. S. COAST AND GEODETIC SURVEY.

H. M. Thorne, Superintendent.

State: *Wash. Terr.*

DESCRIPTIVE REPORT.

Topographic Sheet No. *1794*

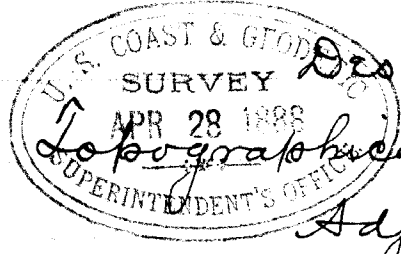
LOCALITY:

*Rosario Strait;
Cuemes, Samish
and Vendovi
Islands.*

1887.

CHIEF OF PARTY:

J. J. Gilbert.



Descriptive Report.
Topographical Sheet No. 5, Rosario Strait and
Adjacent Waters W.I.

This sheet embraces Kundovi, Jack and Samish Islands, and a portion of Guemes Island, W.I.

All of Kundovi and Jack Islands, and the S.E. part of Guemes, and the N.W. part of Samish Islands, are of rocky formation, with bold rocky shoreline, and generally without beaches.

Rock is metamorphic, of the hornblende series, probably hyperite. Generally it is hard and easily broken, without regular cleavage.

The balance of Guemes and Samish Islands, are mostly good soil, and covered with a dense growth of forest, chiefly of fir, with a very thick growth of underbrush.

All of the cleared land, within the limits of the sheet, is represented on the sheet as grass land.

A town site, named Atlanta, has been laid out on the narrow portion of Samish Island; it is three or four years old, and has three or four families. It was designed to make this the local city for the large number of settlers on the Samish Marshes.

inasmuch as the tide flats prevent Steamers from landing further east. Except at high tide; But the town of Edison, on the Edison Slough has effectually killed the prospects of Atlanta.

There are no living streams of fresh water on either Samish, Vendovi or Jack Islands. - Those on Guemes Id. are represented, at Mr. Whallys and Mr. Edens places. - The last cannot be called a stream, all find outlet through sluice boxes.

The ravine at Mr. Edens, continues through to Ship Harbor, and that at Mr. Whallys extends across to Bellingham Channel.

There is fairly bold water from near Δ Williams around to Atlanta, but from the bohemia of Samish Island the flats at low tide extend for a long distance.

Water is bold around Jack and Vendovi Islands. On the N.E. part of Vendovi Id. just east of Signal Vendovi, is a snug little harbor, where moderate sized vessels can anchor and swing, perfectly sheltered from all ordinary winds.

There is an extensive tide flat off the height of Guemes Id. widest at Mr. Whallys place. Off the bluff point between Messrs Whallys & Edens places

are a large number of detached granite boulders, evidently set free from the bluff during the ages.

Most of the settlements are recent, and they are beginning to open up farms. Grain, Hay, and roots are the principal crops.

All communication is by water, - and there is but little demand for roads.

No one lives on Yudovi or Jack Id.

The few fences are of rail.

The notice that Descriptive Reports and Sketches would hereafter be required, was received after this sheet was completed. And consequently no sketches were made. One of the sketches accompanying sheet No. 8. shows Samish Id. and several represent Yudovi.

J. F. Gilbert
Assist. B. L. Survey

Olympia W. T.
April 6. 1888.