

1534

Diag. Cht. No. 6300-1 & 6450-1

Form 504	
DEPARTMENT OF COMMERCE	
U. S. COAST AND GEODETIC SURVEY	
State: <u>Washington</u>	
11-5013	
DESCRIPTIVE REPORT.	
Hydrographic	Sheet No. <u>1534</u>
LOCALITY:	
<u>Straits of Juan de Fuca</u>	
<u>Admiralty Inlet</u>	
1926	
CHIEF OF PARTY:	
<u>T. D. Bolles</u>	

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DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
WASHINGTON

C. C. W.

January 26, 1914.

Assistant in Charge:

In reply to the verbal request of this date from Mr. Eugene Meads of the Chart Construction Division, I have to state that the datums of soundings indicated on Hydrographic Sheet 1534, for Strait of Juan de Fuca and Entrance to Admiralty Inlet, Washington, are the means of selected low waters, which are approximately as follows:

Tide Gauge at Port Discovery, Washington
Sept. 11 to Sept. 21, 1882, 2 feet below mean lower low water.

Tide Gauge at Port Townsend, Washington
Oct. 3 to Nov. 29, 1882, $\frac{1}{2}$ foot below mean lower low water.

To refer all of these soundings to the datum of mean lower low water, a correction of +2 ft. should be applied to those made between Sept. 11 and Sept. 21; and a correction of $+\frac{1}{2}$ ft. to those made between October 3 and November 29, 1882.

As our datum for Admiralty Inlet is "two feet below mean lower low water," an extra correction of -2 ft. should be applied to all soundings which are to be referred to this datum.

Hydrographic Sheet 1534 is returned herewith.

L. P. Shidy

Chief of Tidal Division.

Enclosure.