AUTHORIZING A PRELIMINARY EXAMINATION OF YAQUINA RIVER AND ITS TRIBUTARIES IN THE STATE OF OREGON WITH A VIEW TO THE CONTROL OF ITS FLOODS

MARCH 11, 1935.—Committed to the Committee of the Whole House on the state of the Union and ordered to be printed

Mr. Wilson of Louisiana, from the Committee on Flood Control, submitted the following

## REPORT

[To accompany H. R. 5776]

The Committee on Flood Control, to whom was referred the bill (H. R. 5776) to provide a preliminary examination of Yaquina River and its tributaries in the State of Oregon, with a view to controlling floods, having considered same, report thereon with the recommendation that it do pass.

The Yaquina River rises in Benton County, Oreg., and flows in a general westerly direction, emptying into Yaquina Bay on the Pacific

Ocean in Lincoln County, Oreg.

It is approximately 75 miles in length and drains an area of 249 square miles. The flooded area extends from the mouth to a point about one-half way to the source of the river. The high-water season corresponds roughly to the period of maximum precipitation, with most of the rainfall coming during the winter months. The rainfall in the valley of the Yaquina River varies from an average of 45 inches at its source to 70 inches at its mouth.

The floods of 1933 caused severe damage in all portions of the Yaquina River Valley and damaging floods occur at intervals from 2 to 4 years. It is believed these floods warrant investigation with a

view to determining flood-protective measures.

The following favorable report has been received from the War Department on H. R. 5776:

## [First endorsement]

WAR DEPARTMENT, February 27, 1935.

Respectfully returned to the Chairman of the Committee on Flood Control,

House of Representatives.

This Department is not aware of any objection to the enactment of House bill no. 5776 to authorize a preliminary examination of Yaquina River and its tributaries in the State of Oregon with a view to the control of its floods.

GEORGE H. DERN, Secretary of War.