The report has been submitted to the State of Michigan and the interested Federal agencies. Upon receipt of the comments the report of the Chief of Engineers will be sent to the Bureau of the Budget through the Secretary of the Army prior to its submission to the Congress by the Secretary of the Army.

Mr. Chairman, this concludes my statement.

Mr. Gray. Are there any questions on the Black River Harbor, Alcona County, Mich.? Mr. Harsha. Yes; I have some.

Mr. Gray. The gentleman from Ohio.

Mr. Harsha. You are going to put a 6-foot river channel—

Colonel Anderson. Yes, sir.

Mr. Harsha. From the mouth of the river to the first upstream

bridge where a 6-foot turning area is recommended. Colonel Anderson. Yes, sir. Six-foot-deep turning area, right at

the end of the channel.

Mr. Harsha. Now what are the redevelopment benefits that you

refer to in your benefit-cost ratio?

Colonel Anderson. I believe it is title IV of the Economic Development Act, which states that this is a depressed area; and, by construction of this harbor, we provide additional employment, which we evaluate on an annual basis to be equivalent to \$4,000 benefit.

Mr. Harsha. I see.

Colonel Anderson. This raises the benefit-cost ratio from 1.2 to 1.3. Mr. Harsha. All right. What makes the difference in this formula for Federal and non-Federal cost sharing? Normally is it not that 50-50?

Colonel Anderson. Yes, sir; for strictly recreational boating; but commercial fishing has been established in this area, and the commercial fishing boats would use the harbor. We estimate those benefits would be \$12,500 a year annually. The costs allocated in proportion to the commercial fishing benefits are all Federal, and this changes the 50-50 cost sharing to, in this case, 37 percent local and 63 percent Federal.

Mr. Harsha. That is all.

Mr. Gray. Any other questions?

If not, we will move on to Fort Niagara State Park.

## FORT NIAGARA, LAKE ONTARIO SHORE, NEW YORK

Colonel Anderson. Mr. Chairman, and members of the committee, this report concerns improvement of the south shore of Lake Ontario immediately east of the mouth of the Niagara River within the boundaries of Fort Niagara State Park in the interest of beach erosion control. The report is in response to a resolution by the House

Public Works Committee adopted April 14, 1964.

Local interests desire improvements for recreational bathing and erosion protection along the shoreline of Lake Ontario at the Fort Niagara State Park. The recommended project provides for beach fill and the construction of a low offshore 4,000-foot-long breakwater with seven 100-foot gaps to protect the beach fill. The total estimated cost of the project is \$1,888,000 of which \$1,327,000 is Federal, includ-