

Mr. CLAUSEN. So this is simply an extension into the other area of the community.

Colonel SEIDEL. Yes, sir.

Mr. CLAUSEN. What is the sponsoring local political subdivision?

Colonel SEIDEL. The Greater Hartford Flood Control Commission.

Mr. CLAUSEN. And all local requirements are met?

Colonel SEIDEL. Yes, sir.

Mr. JONES. Who will maintain and operate the pumping station?

Colonel SEIDEL. The local people, sir.

Mr. JONES. Mr. Johnson, any questions?

Mr. JOHNSON. No questions.

Mr. JONES. Next we have the Delaware coast, Delaware.

DELAWARE COAST, DELAWARE

Colonel SEIDEL. Mr. Chairman and members of the committee, this report concerns improvement of the Atlantic coast of Delaware in the interest of beach erosion control and hurricane protection. It is responsive to a Senate Public Works Committee resolution adopted January 7, 1963.

Existing Federal projects consist of partial beach restoration and nourishment, emergency protective measures, and various navigation improvements. Storms and hurricane surges are causing severe beach erosion and damage to shore properties.

The plan of improvement calls for beach widening; dune, bulkhead, stone revetment, and sand fence construction; planting of dune grass; and periodic beach nourishment at an estimated cost of \$8,044,000 of which \$5,584,000 would be Federal. The project consists of reach 1, 13.6 miles, from Cape Henlopen to Indian River Inlet in lieu of the authorized project, and reach 2, 10.9 miles, from Indian River Inlet to Fenwick Island. Each reach may be constructed independently. Benefit-cost ratios are 1.4 and 1.6 for reaches 1 and 2, respectively. The usual items of local cooperation are required and assurances have been received that cooperation will be furnished. All interested Federal and State agencies favor the project. The Bureau of the Budget has no objection to submission of this report to the Congress.

Mr. Chairman, this completes my statement.

Mr. CLAUSEN. Could you give me a bit of breakdown on the beach recreation and benefit increments?

Colonel SEIDEL. Yes, sir.

Mr. CLAUSEN. And how you arrived at that.

Colonel SEIDEL. Sir, the beach erosion benefits were computed on the frontage as it is in the present type of ownership. The benefits are derived from use of public beaches and all areas open to public beach use. The benefits are presently estimated at \$386,000.

Mr. JONES. On the Delaware coast project, the Bureau of the Budget has not as yet commented. My report shows they have no objection to the submission of the report.

Colonel SEIDEL. That is correct, sir, the Bureau of the Budget, has no objection.

Mr. JONES. Next we have Cape Fear River Basin, N.C., Randleman and Howards Mill Dam projects.