U. S. Engineer Office, Phila. Pa. June 16, 1881.

Sent to Col. Thos. McKean, Richardson
Commissioner of N.J. with letter of this date.
William Ludlow
Captain of Engineers,
Bvt Lt Col. U.S. Dep. Comy.

RANCOCAS RIVER, N.J.

NEAR JUAN FERNANDEZ ISLAND

Surveyed March 1881

by

Asst Engrs Edwin Ludlow & J.N. Odiorne

Scale 100 ft = 1 inch

NOTE:

The soundings are expressed in feet and tenths, and referred to Mean Low Water.

Mean Range of Tide 5.0 ft at Bridgeborough Bridge

3 ft. curve :

6 " " :

9 " " :

12 " " :

Proposed improvements : Dyke, Channel cuts

Copied from original chart in U.S. Engr Office.

Philadelphia, June 16th 1881



RANCOCAS RIVER NEAR JUAN FERNANDEZ ISLAND 1881