

PINE MOUNT - MILL CREEKDRAINAGE AREA

6,500 acres or 10.2 square miles.

LOCATION

Cumberland County
Greenwich Township
Structures are located near the village of
Greenwich, a tributary of the Cohansey River.

SPONSORS

Cumberland County Soil Conservation District,
Cumberland County, Township of Greenwich and
Union Bank Meadow Company.

OBJECTIVES

To reduce damage from normal and storm tides to
agricultural land, public roads bridges and
residences; and to reduce erosion and control
runoff.

LAND TREATMENT

Technical assistance of Soil Conservation Service
and Forest Service was provided through the
regular District program to apply practices valued
at \$27,330. Measures include contour farming,
cover crops, crop rotation, strip crops, grassland
renovation, tree planting and critical area
stabilization.

STRUCTURAL MEASURES

Some 4,225 feet of dike was built and vegetated.
The tidegate structure of four-48 inch pipes was
completed. An outlet channel 1,700 feet long from
the tidegate to the Cohansey River and 2 inlet
channels one 1,200 feet and one 1,950 feet were
built so the tidegate would function as designed.

STATUS

Authorized for operations in 1962. Project
completed June 30, 1967. The planned land
treatment program has been completed.
Treatment continues under the regular district
program. The project is currently open for
possible supplement to add additional components
to improve fish and wildlife benefits.

OPERATION AND MAINTENANCE

Township of Greenwich and Union Bank Meadow
Company are responsible for maintenance. A
minor settling of the dike has required some fill to
bring it up to the original elevation.

BENEFITS

The project provides over \$90,000 in average
annual benefits due to flood damage reduction
and improved water management.