

ASSUNPINK CREEK

DRAINAGE AREA

58,300 acres or 91.1 square miles

LOCATION

Mercer and Monmouth Counties
Tributary of the Delaware River.
Outlets at Trenton.

SPONSORS

New Jersey Department of Environmental
Protection (Division of Fish and Wildlife) Mercer
and Monmouth Counties, Hamilton Township,
Freehold Soil Conservation District and Mercer
County Soil Conservation District.

OBJECTIVES

To reduce floodwater damages to industrial
business, residential and agricultural areas; to
reduce erosion and sediment damage; to provide
for enhancement of fish and wildlife and recreation
opportunities.

LAND TREATMENT

The original work plan included such measures as
strip cropping, crop residue use, cover crops,
drainage practices and woodland improvement. In
May 1972 the plan was supplemented to include
assistance to municipalities and others through
resource inventories and evaluations. Technical
assistance from the Soil Conservation Service and
Forest Service, to accelerate the program is
valued at \$80,900.

STRUCTURAL MEASURES

Four (4) floodwater retarding structures, four (4)
multipurpose dams (one with basic recreation
facilities and five with fish and wildlife benefits) and
two miles of concrete lined channel.



Mercer Lake (Site 20)

STATUS

Approved for operations August 12, 1965. All
structural measures have been completed.

OPERATION AND MAINTENANCE

Responsibilities for operation and maintenance
are: Division of Fish and Wildlife - Sites 18, 19, 4,
5 and 6; Mercer County Park Commission - Site
20 and recreation facilities and Site 21; Hamilton
Township - Site 8, Pond Run Channel.

BENEFITS

The project provides over \$5.8 million in average
annual benefits from flood damage reduction and
improved recreational opportunities.