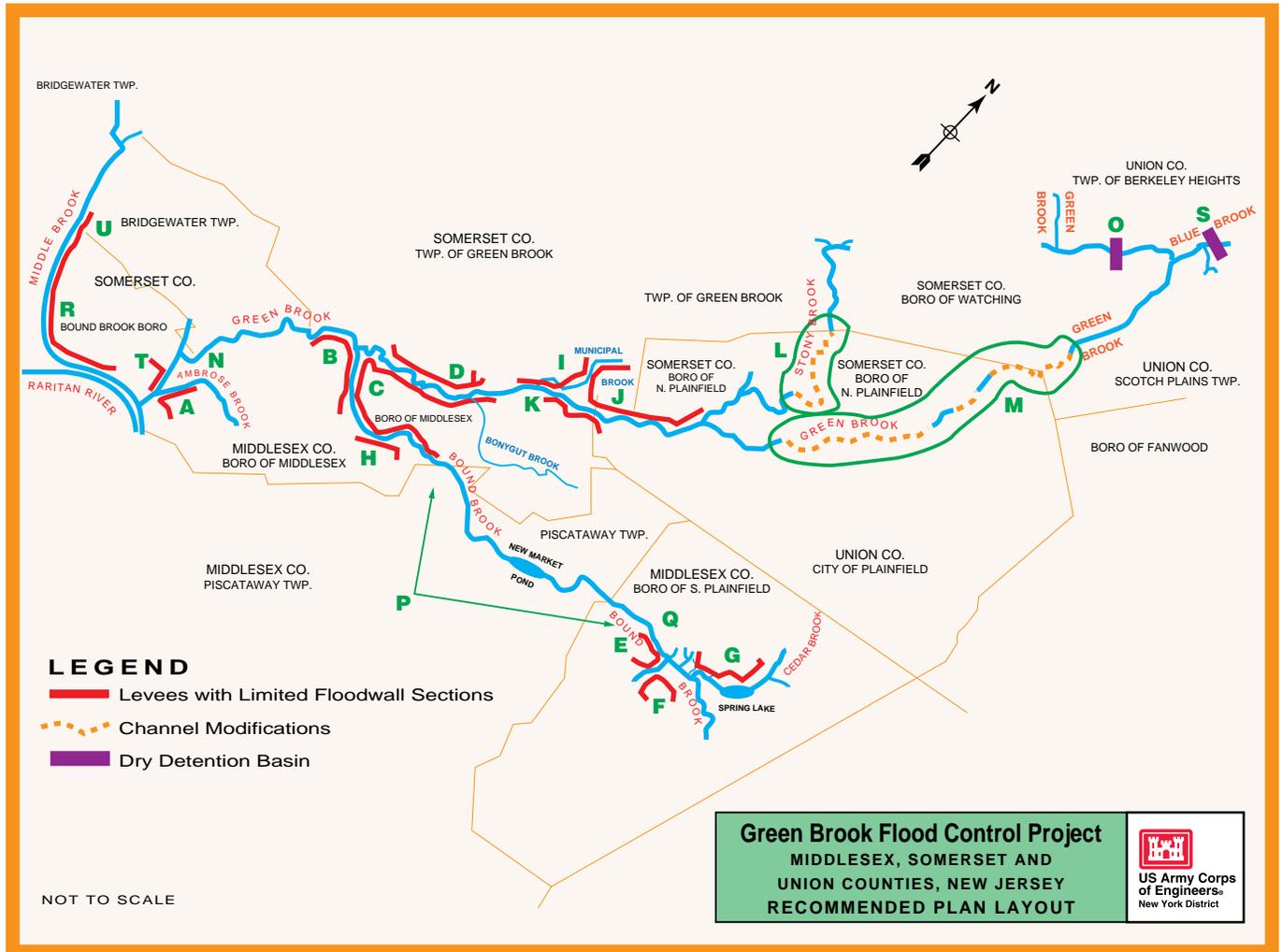


# Recommended Plan



	Lower Portion	Stony Brook	Upper Portion
<b>LEVEL OF PROTECTION</b>	For all floods up to and including the <b>150-year event</b>	For all floods up to and including the <b>25-year event</b>	For all floods up to and including the <b>25-year event</b>
Levees/Floodwalls	78,000 linear feet	none	none
Bridge/Road Modifications	11	3	7
Channel Modifications	3,300 linear feet	5,000 linear feet	12,400 linear feet
Closure Structures	8	none	none
Dry Detention Basins	none	none	2
Flood Proofs	162	4	none
Pump Stations	16	none	none

# Project Costs & Benefits

In order to construct a Federal project, the benefits of that project must outweigh the costs to construct that project. For the Green Brook project, for every dollar we spend, we will see \$1.30 in benefits.

**The benefits are attributed to:**

- **Flood damages prevented to structures and contents**
- **Reduced flood insurance costs**
- **Reduced traffic delays**

**Additional project benefits are:**

- **Improved public health and safety**
- **Enhanced social well-being and community cohesion from the alleviation of the flooding threat**
- **Emergency access routes will remain open for the fire department, medical emergencies and police protection**

The estimated cost of construction of the Green Brook Flood Control Project is \$362 million. Of this amount, \$265 million will be paid by the Federal government, while \$97 million will be paid by the State and local governments.

Construction is expected to take approximately ten years.