



U.S. Army Corps
of Engineers

ROCKAWAY RIVER AND DEN BROOK DENVILLE TOWNSHIP

MORRIS COUNTY, NEW JERSEY CONTINUING AUTHORITIES PROGRAM SECTION 205

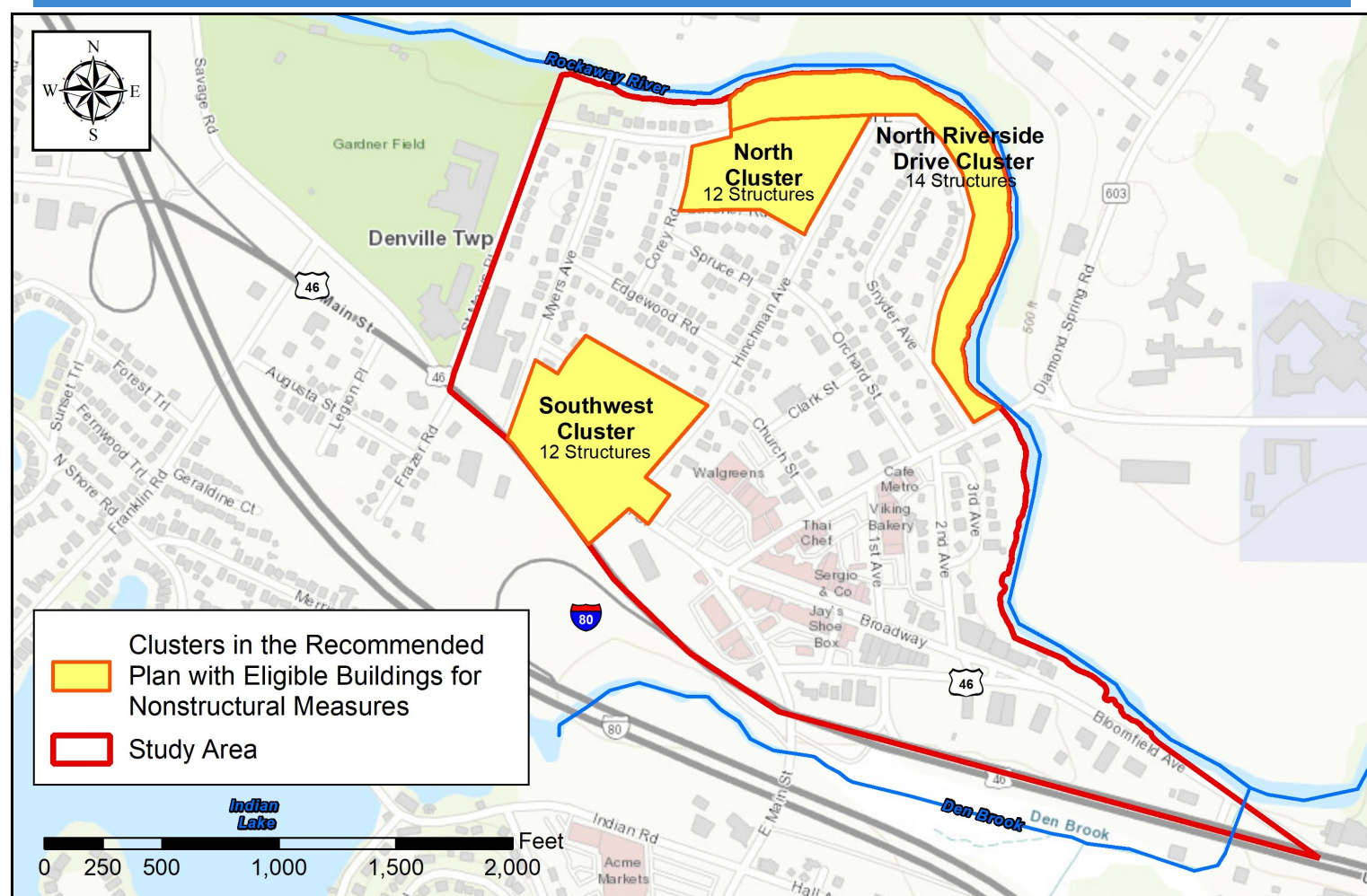
FLOOD RISK MANAGEMENT STUDY

“DENVILLE STUDY”



THE RECOMMENDED PLAN CONSISTS OF IMPLEMENTING NONSTRUCTURAL MEASURES IN 38 STRUCTURES IN THE TOWNSHIP OF DENVILLE

**RECOMMENDED PLAN:
NONSTRUCTURAL PLAN FOR THE TOWNSHIP OF DENVILLE**
\$19.0 MILLION TOTAL COSTS
38 STRUCTURES



USACE and NJDEP have identified a recommended plan consisting of implementing nonstructural measures in the 38 structures in three groupings (clusters) with the highest flood risk in the downtown business district in the Township of Denville.

The recommended plan consists of:

- * Elevating 28 residential structures and 2 non-residential structures to a target height one-foot above the 1% annual exceedance probability (AEP) water surface elevation as determined by hydrologic modeling.
- * Floodproofing of 2 residential and 6 non-residential structures to various target heights. Floodproofing measures include sealants, flood shields, elevation of mechanical and electrical equipment, flood louvers, and skimmer pumps to reduce damages to structures. Specific measures would be identified for each structure during the design phase of the project.

What you need to know...

- ⇒ USACE and the Township of Denville will reach out to eligible homeowners and building owners to discuss the types of the nonstructural measures, how building owners can participate, and requirements for participation.
- ⇒ All flood risk management measures in this plan are voluntary, eligible building owners may elect to opt out of the plan.
- ⇒ Specific measures for each building will be determined during the design phase and in coordination with affected building owners.
- ⇒ Temporary relocation benefits may be available for certain owners while construction on the project is taking place on the building.
- ⇒ Costs for implementation of recommended measures are cost-shared by the Federal Government (65 percent) and its non-Federal partners (35 percent).
- ⇒ Building owners would retain certain responsibilities for maintaining measures.

PUBLIC INVOLVEMENT

The draft Integrated Feasibility Report & Environmental Assessment is available for public review and comment at the website provided in this document.

Comments will be accepted from September 26 to December 4, 2023 via e mail to CENAB DenvilleStudy@usace.army.mil or mail to the New York District address.

For additional information and to access the Draft Report, please visit the project website:
[https://www.nan.usace.army.mil/Missions/Civil Works/Projects in New Jersey/Denville/](https://www.nan.usace.army.mil/Missions/Civil%20Works/Projects%20in%20New%20Jersey/Denville/)

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