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# Category 4 Storm Surge City of Norfolk

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# CATEGORY 4 STORM SURGE CITY OF NORFOLK

Prepared by James McLees

Old Dominion University

# Structures Affected by Flood Water

Map displays the type and number of structures impacted by flood water from a Category 4 hurricane.

55,754 residential structures are covered by flood water in a Category 4 hurricane.

An estimated 141,057 persons would be affected by flood water assuming an average household size of 2.53.

Analysis performed by overlaying flood layer data with building data.

Data provided by Norfolk Open GIS Data and Norfolkdevelopment.com

