



**Visualizing Sea Level Rise
in Maryland's Chesapeake Bay**

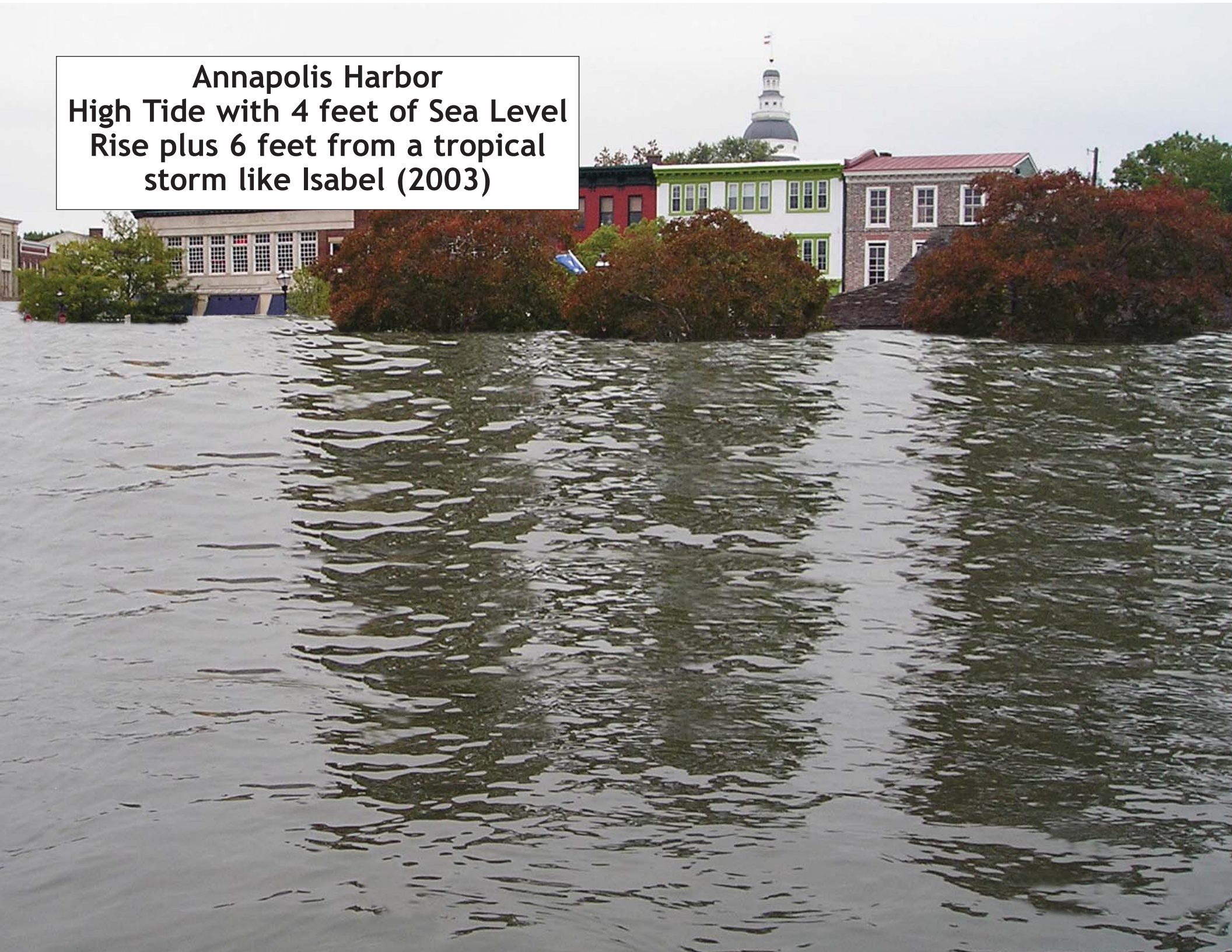
Annapolis Harbor High Tide



**Annapolis Harbor
High Tide with 4 feet
of Sea Level Rise**



**Annapolis Harbor
High Tide with 4 feet of Sea Level
Rise plus 6 feet from a tropical
storm like Isabel (2003)**



**Baltimore Harbor
High Tide**



**Baltimore Harbor
High Tide with 4 feet
of Sea Level Rise**



**Baltimore Harbor
High Tide with 4 feet of
Sea Level Rise plus 6 feet
from a tropical storm like
Isabel (2003)**



**St. Michaels
High Tide**



**St. Michaels
High Tide with 4 feet
of Sea Level Rise**



**St. Michaels
High Tide with 4 feet of
Sea Level Rise plus 6 feet
from a tropical storm like
Isabel (2003)**



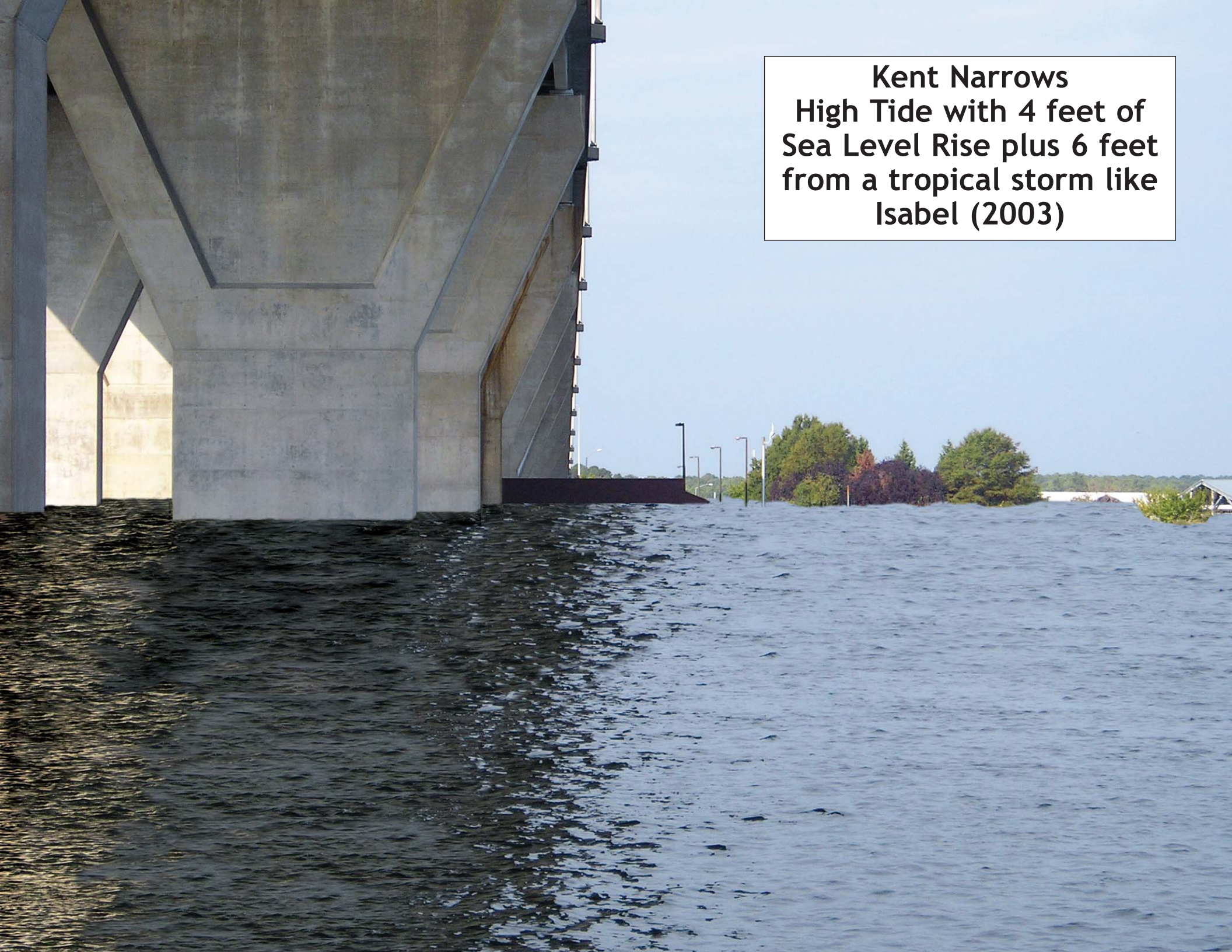
**Kent Narrows
High Tide**



**Kent Narrows
High Tide with 4 feet
of Sea Level Rise**



**Kent Narrows
High Tide with 4 feet of
Sea Level Rise plus 6 feet
from a tropical storm like
Isabel (2003)**



Visualizing Sea Level Rise in Maryland's Chesapeake Bay was created by Maryland Sea Grant staff and Dr. Michael Kearney of the University of Maryland Department of Geography, who estimated approximate sea level rise and storm surge for each location. Photo credits: Annapolis, Jack Greer; Baltimore, Jessica Smits; St. Michaels, Michael Kearney; Kent Narrows, Jack Greer. Graphic artist: Sandy Rodgers.



Financial assistance provided by the Coastal Zone Management Act of 1972, as amended, administered by the Office of Ocean and Coastal Resource Management, National Oceanic and Atmospheric Administration (NOAA). A report to the Maryland Coastal Zone Management Program, Department of Natural Resources pursuant to NOAA Award No. NA05NOS4191142.

This report was prepared by Maryland Sea Grant College under Award No. NA05NOS4191142 from the National Oceanic and Atmospheric Administration, U.S. Department of Commerce. The statements, findings, conclusions, and recommendations are those of the author(s) and do not necessarily reflect the views of the National Oceanic and Atmospheric Administration or the Department of Commerce.