

# County/Independent City Impacts Associated with Tropical Storm Ophelia (2023)

Narratives listed in alphabetical order by counties/independent cities, starting with the District of Columbia, followed by Maryland counties/independent cities are listed first, then Virginia counties/independent cities, and finally West Virginia counties.

Updates:

- 09/28/2023 - Initial issuance.

## District of Columbia

Washington, DC	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 2.66 FT MHHW (5.83 FT MLLW) was observed at the DC SW Waterfront (WASD2) tide gauge at 03:54 AM EDT, September 24, 2023. A maximum tide level of 2.70 FT MHHW (4.60 FT NAVD88) was observed at the Wisconsin Avenue/Georgetown (GTND2) tide gauge at 4:00 AM EDT, September 24, 2023. Areas along the I-95 corridor received 2-4 inches of rainfall, with isolated amounts of near 5". However, no instances of flooding were noted.			

## Maryland

Anne Arundel County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 2.31 FT MHHW (3.75 FT MLLW) was observed at the Annapolis (APAM2) tide gauge at 11:30 AM EDT, September 24, 2023.			

Baltimore County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 2.17 FT MHHW (2.93 FT NAVD88) was observed at the temporary USGS tide gauge at Seneca Creek at Bowleys Quarters at 05:42 AM EDT, September 24, 2023.			

Baltimore City	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 2.29 FT MHHW (3.95 FT MLLW) was observed at the Fort McHenry (BLTM2) tide gauge at 04:54 AM EDT, September 24, 2023.			

Calvert County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 2.34 FT MHHW (3.81 FT MLLW) was observed at the Solomons Island (SLIM2) tide gauge at 9:42 PM EDT, September 23, 2023. Additionally, tropical storm force winds were observed over the adjacent Chesapeake Bay waters and even some tropical storm force wind gusts over land. This resulted in a few downed trees. Additionally, 1-3" of rainfall fell across most of the county, with isolated amounts of up to 4". However, no instances of flooding were noted.			

Cecil County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 1.68 FT MHHW (4.9 FT MLLW) was observed at the Chesapeake and Delaware Canal (CHCM2) tide gauge at 6:48 AM EDT, September 24, 2023.			

Charles County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 2.00 FT MHHW (3.56 FT NAVD88) was observed at the Potomac River at Indian Head (IHDM2) tide gauge at 2:42 AM EDT, September 24, 2023.			

Harford County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
A maximum tide level of 1.83 FT MHHW (3.17 FT NAVD88) was observed at the Havre de Grace (HDGM2) tide gauge at 6:48 AM EDT, September 24, 2023.			

St. Mary's County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
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A maximum tide level of 2.27 FT MHHW (4.29 FT MLLW) was observed at the Straits Point (SGSM2) tide gauge at 9:00 PM EDT, September 23, 2023. Tropical storm force winds were observed over the adjacent Chesapeake Bay waters and even some tropical storm force wind gusts over land. Additionally, 1-3" of rainfall fell across most of the county, with isolated amounts of up to 4". However, no instances of flooding were noted.

## Virginia

City of Alexandria	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
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A maximum tide level of 2.60 FT MHHW (4.44 FT NAVD88) was observed at the Alexandria Dock (AXTV2) tide gauge at 4:18 AM EDT, September 24, 2023. Areas along the I-95 corridor received 2-4 inches of rainfall, with isolated amounts of near 5". However, no instances of flooding were noted.

King George County	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
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A maximum tide level of 2.62 FT MHHW (4.54 FT MLLW) was observed at the Dahlgren (NCVD2) tide gauge at 11:00 PM EDT, September 23, 2023. Areas along the I-95 corridor received 2-4 inches of rainfall, with isolated amounts of near 5". However, no instances of flooding were noted.