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The hurricane surge inundation areas shown on this map depict the inundation that can be expected to result from a worst case combination of hurricane landfall location, forward speed, and direction for each hurricane category.

The source of baseline transportation features such as roads and railways is the Connecticut Department of Transportation. The source of other baseline features is the Connecticut DEEP.

The primary ground elevation data source was LiDAR data created by Terramount LLC for FEMA. This data was supplemented where needed by ground surface LiDAR data created by Terramount LLC for the State of Connecticut. The vertical accuracy of all LiDAR data is approximately +/- 1 foot, and the horizontal accuracy is approximately +/- 3 feet.

The horizontal projection of this map is Connecticut State Plane NAD83 2704 Feet. All elevation data was referenced to the NAVD88 vertical datum.

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