

Flood Hazard Layers

10/11/2020

FLOOD LAYERS	Public View <i>for general public</i>	Expert View <i>floodplain managers</i>	RiskMAP View <i>flood risk reduction</i>
Flood Hazard: Management & Risk Layers <ul style="list-style-type: none"> • NFHL Flood Hazard Zones (Effective and Preliminary) • High-Risk Advisory Flood Zones • Base Flood Elevations (X-Sections, BFE Lines) • LOMAs / LOMRs (Verified LOMAs**) • Panel Index (links to FEMA issued map) • Structures, Levees, Mile Markers* • Elevation Certificates** 	<p>Yes</p> <p>Yes</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>
Flood Risk Assessment <ul style="list-style-type: none"> • Flood Water Depths (HEC-RAS model-backed)** • Other Water Depths (Hazus, USGS HWM) • Historical Flood High-Water Marks • Building-Level Risk Assessments** <ul style="list-style-type: none"> ○ Future Map, Exposure Cost, New Development, Damage • Repetitive Loss Area Analysis (RLAA)** • Flood-Prone Roads, Railroads, Bridges • Dams • Other Natural Hazards – Landslides 	<p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p>	<p>Yes</p> <p>No</p> <p>Yes</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>
Property Mitigation <ul style="list-style-type: none"> • Elevated Structures** • Open Space Preserved (e.g., Buyout Properties) 	<p>No</p> <p>No</p>	<p>No</p> <p>No</p>	<p>Yes</p> <p>Yes</p>
Real-Time Flood Prediction <ul style="list-style-type: none"> • USGS Real-Time Stream Gages* 	<p>No</p>	<p>No</p>	<p>Yes</p>

* External Agency Web Map Services

** Partial Statewide Coverage