HUDSON DYNAMIC SHORELINES Story Map Collection

This online resource examines flood and erosion risk throughout the Hudson Valley and provides options for resilient floodplain and shoreline management.









DYNAMIC SHORELINES Hudson

Link: https://bit.ly/HudsonCollection or use the QR code below



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This free online ArcGIS Story Map Collection brings together information about how natural watershed processes relate to flooding and erosion risk throughout the Hudson River Estuary Watershed and along the tidally influenced shoreline. It includes information on individual and community-level actions, tools for understanding risk, inspiring local case studies, and links to useful resources.



Chapter 1: Land, Water, and People

An overview of how water flows across the land and how it's changing. Introduces key floodplain management terminology.

https://bit.ly/1_LandWaterPeople



Chapter 2: Big Storms and Rising Seas

A deeper dive into waterrelated natural hazards in the Hudson Valley that can help you understand individual and community risk to flooding.

https://bit.ly/2BigStorms



Chapter 3: Living with Floods

Learn to use flood risk, vulnerability, and equity to guide community planning. Includes inspiring case studies from around the Hudson Valley and information for homeowners.

https://bit.ly/3LivingWithFloods



Chapter 4: Best Practices for Managing the Shoreline

Key information for property owners located along the Hudson River Estuary shoreline and its tidally influenced tributaries.

https://bit.ly/4Shoreline