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JUNE 25-27
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Climate Adaptation and Resilience on Lake Superior

Thursday, June 26, 2025



The Two Faces of Lake Superior



The Two Faces of Lake Superior



Lessons from the Storms – 2017-18



Learning Objectives

1. Learn about shoreline infrastructure design:
 - A. How to design to connect people to the lake when it is serene and protect people from the lake when it is stormy.
 - B. How to apply the three R's of coastal infrastructure design: Remove, Retreat, Reinforce.
 - C. When and how to use green infrastructure, gray infrastructure, and designing with nature
2. Learn how to respond to natural disasters to advance the public good
 - A. How to navigate the federal/state disaster recovery process
 - B. How to use disaster declarations to:
 - Resiliently renew shoreline infrastructure at reduced cost
 - Improve municipal capacity to anticipate and mitigate future damage to shoreline infrastructure

Storm Damaged Shoreline

Video

October 27, 2017



Repaired Shoreline

Video

2024



THANK YOU!

For more information, contact Jim Filby Williams at
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