

Carbide Dock Port Rehabilitation Project

CITY OF SAULT STE. MARIE, MICHIGAN



From Closure to Opportunity

- Carbide Dock closed to the public in 2016 due to structural deterioration and safety concerns
- Loss of port functionality and limited waterfront access
- Opportunity to restore a critical economic and community asset



Deteriorated seawall and structural instability prior to rehabilitation

Project Vision & Goals

- Restore safe, functional port infrastructure
- Support long-term economic growth and maritime activity
- Reconnect the community to the St. Marys River waterfront



Conceptual Design Illustrations

Investment & Scope

- **\$39 million total investment**
- **Structural dock reconstruction and shoreline stabilization**
- **Environmental remediation and site improvements**
- **Designed for long-term durability and resilience**



Strategic Partnerships

- Collaboration across federal, state, and local agencies
- Coordination with regional and industry stakeholders
- Leveraged funding to support comprehensive redevelopment

PARTICIPATING AGENCIES & PARTNERS

- U.S. Department of Transportation (BUILD Grant / Maritime Administration)
- U.S. Maritime Administration (MARAD)
- Michigan Department of Environment, Great Lakes, and Energy (EGLE)
- Michigan Department of Transportation (MDOT)
- Michigan Economic Development Corporation (MEDC)
- Michigan Department of Natural Resources (Trust Fund & SPARK Grants)
- State of Michigan Legislature
- City of Sault Ste. Marie
- Sault Tribe of Chippewa Indians
- Lake Superior State University Center for Freshwater Research and Education

Economic Impact

- Supports freighters and cruise ship operations
- Strengthens regional commerce and supply chain
- Expands tourism and visitor activity



Community & Public Access

- Reopening of Alford Park
- Restored public fishing and waterfront access
- Enhances quality of life and community connection



Environmental Resilience

- Stabilized shoreline to prevent erosion and structural failure
- Improved site conditions and long-term durability
- Reduced risk from environmental and weather-related impacts
- Supports sustainable waterfront use



A Lasting Community Investment



Carbide Dock (Mid-1900s)

- Restores a historic port and economic driver
- Balances industry, tourism, and public access
- Strengthens long-term resilience and waterfront use
- Positions the City for future growth and investment

From industrial legacy to a resilient, community-focused future.



Carbide Dock (2025)