



Implementation Matrix

KEY:

IMMEDIATE



MEDIUM TERM



LONG TERM



Table 2-1 - Building the Future Implementation Matrix  
Short, Medium and Long Term Projects

PROJECTS AND PROGRAMS TO BE IMPLEMENTED THROUGHOUT THE SEAWAY TRAIL

Project	Cooperating Partners	Potential Funding Partnerships
Establish a management approach for the Seaway Trail in Pennsylvania including strategic partnerships to support the Trail; identify funding sources to sustain activities of the Seaway Trail, including marketing and promotion	Seaway Trail Partnering Organizations with cooperation and support from Seaway Trail Inc.	DCED-First Industries Fund (Tourism Development Fund) DCED-Heritage Tourism Cooperative Marketing Grant National Scenic Byway Program Seed Grant (five years)
Take steps toward agricultural preservation in areas identified as rural resource areas per Act 247 of the PA Municipalities Planning Code	Penna Dept. of Agriculture, DEP Erie Conservation District, LERC, townships, boroughs and county	DCED-First Industries Fund (Agriculture Expansion Fund) DEP-Growing Greener DEP-Erie Conservation District PA Dept. of Agriculture/Erie County Purchase of Conservation Easement Program
Identify opportunities for preservation and interpretation of sites, structures and landscapes associated with the heritage of the Seaway Trail	Local historical societies and museums	PHMC-Historic preservation Grants, History & Museum Grants Program PHMC-Keystone Historic Preservation Grant Program
Create a Pennsylvania Heritage Park highlighting the maritime heritage and culture of the Scenic Byway and strengthening Western Pennsylvania's relationship with the Heritage Park System	Seaway Trail Partners, potential sponsoring organizations, DCNR	DCNR - Heritage Park Program DCED-First Industries Fund (Tourism Development Fund) DCED-Heritage Tourism Cooperative Marketing Grant

Identify acquire, enhance scenic vistas, significant viewsheds	Regional partnerships involving LERC, townships, boroughs and county	DCNR-Community Conservation Partnership Programs NOAA/DEP Coastal Zone Management Program
Obtain conservation easements for open space preservation	Regional partnerships involving PennDOT, LERC, townships, boroughs and county	NPS-Rivers, Trails and Conservation Assistance Program PDA-Agriculture Conservation Easement Purchase Program Coastal Zone Management Program, Community Conservation Partnerships Program
Obtain conservation easements for critical natural areas	Regional partnerships involving PennDOT, LERC, townships, boroughs and county	DCNR-Keystone Land Trust Program PA Growing Greener Program
Identify opportunities for physical and visual access to Lake Erie	Regional partnerships involving Erie Western Pennsylvania Port, PennDOT, LERC, townships, boroughs and county	USDA-Conservation Reserve Program
Incorporate traffic improvement elements such as roundabouts and lane reconfigurations	PennDOT, County MPO, townships, boroughs and city	PennDot-Home Town Streets and Safe Routes to School Program
Establish a design theme for the road infrastructure of the Trail including bridge parapets, guide rails and signage, incorporating a sign hierarchy	PennDOT, Erie MPO	DCNR-Community Conservation Partnership Programs PennDOT Transportation Enhancement Program
Establish a network of blueways for waterborne transportation and recreation	PA Seagrant, Coastal Zone Management, DCNR, Bayfront Center for Maritime Studies, private sector	Coastal Zone Management Program, US Army Corps of Engineers, First Industries Fund Tourism Development Fund

*PROJECTS AND PROGRAMS TO BE IMPLEMENTED IN SEAWAY TRAIL COMMUNITIES*

**Springfield Township**

Project	Cooperating Partners	Potential Funding Partnerships
Develop a western gateway for the Seaway Trail at Routes 5 & 20	Penn DOT, Erie MPO, local partners	PennDOT-Transportation Improvement Programs
Develop and improve a Scenic Byway Loop in the State Game Lands	Penn DOT, Erie MPO, local partners	PennDOT-Transportation Improvement Programs PennDOT-Liquid Fuels Tax Program

### Girard/Lake City Boroughs

Project	Cooperating Partners	Potential Funding Partnerships
Develop a gateway for the new Erie Bluffs State Park with interpretive center/signage	DCNR, PennDOT, Erie MPO, sponsors and private sector partners	DCNR – State Parks, Growing Greener Commonwealth of Pennsylvania – Capital Budget, Public Improvement Project PennDOT-Transportation Improvement Programs
Improve and enhance linkage to Elk Creek and Lake City	PennDOT, Erie MPO, local partners	PennDOT-Transportation Improvement Programs
Acquire and enhance significant views for public access at Elk Creek	LERC, Erie MPO, DCNR, local partners	NPS-Land and Water Conservation Fund Grant PennDOT-Transportation Improvement Programs DCNR-Community Conservation Partnership Programs
Establish gateways for Lake City (north) and Girard Borough (south) to support economic development, interpretation and revitalization	PennDOT, Erie MPO	PennDOT-Transportation Improvement Programs

### Fairview Township

Project	Cooperating Partners	Potential Funding Partnerships
Improve access for Trout Run at Avonia Beach incorporating a Route 98 gateway to Avonia Beach and Fairview	DCNR	DCNR-Community Conservation Partnership Programs
Improve access to Walnut Creek access area	DCNR	DCNR-Community Conservation Partnership Programs

### Millcreek Township

Project	Cooperating Partners	Potential Funding Partnerships
Establish a gateway to Erie in neighborhood of airport as part of planned intersection improvements	PennDOT, Erie MPO, City of Erie, local partners	PennDOT-Transportation Improvement Programs
Enhance multi-modal access and establish a gateway at West 8th Street and Peninsula Drive for Presque Isle State Park and Tom Ridge Center	PennDOT, Erie MPO, DCNR	NPS-Land and Water Conservation Fund Grant PennDOT-Transportation Improvement Programs DCNR-Community Conservation Partnership Programs
Design and implement streetscape improvements for West 8th Street Corridor	PennDOT, Erie MPO, local partners	DCNR-America the Beautiful Program of the Pennsylvania Urban and Community Forestry Council PennDOT - Transportation Improvement Programs

### City of Erie

Project	Cooperating Partners	Potential Funding Partnerships
Develop the Overlook Park	Erie-Western Pennsylvania Port Authority	DCNR Community Conservation Partnership Program PA Historic and Museum Commission DEP Coastal Zone Management Program
Implement Bay/Bluff Access and Improvements to connect the Wayne Blockhouse with other maritime and heritage sites along the bluff and Bayfront	Erie-Western Pennsylvania Port Authority PennDOT Sea Grant Local partners	DCNR-Community Conservation Partnership Programs DEP-Growing Greener DEP-Coastal Zone Management Program
Improve access and enhance Erie Land Lighthouse including interpretation and scenic quality	DCNR Erie-Western Pennsylvania Port Authority Erie Maritime Museum	American Express-Cultural Heritage Grant DCNR-Community Conservation Partnership Programs PennDOT - Transportation Improvement Programs PA Historic and Museum Commission

Develop and implement byway loop improvements for Port of Erie South Pier including a proposed camping facility	Erie-Western Pennsylvania Port Authority	PennDOT-Liquid Fuels Tax Program
Design and implement maritime theme streetscape enhancements for Bayfront Parkway	PennDOT Erie MPO	PennDOT - Transportation Improvement Programs
Implement traffic calming, multi-modal access and trail enhancement for Bayfront Parkway	PennDOT Erie MPO	PennDOT-Liquid Fuels Tax Program PennDOT-Local Mass Transit Assistance
Develop a streetscape and gateway enhancement with focus on pedestrians for State Street and the Bayfront	Penn DOT Erie MPO	DCNR-America the Beautiful Program of the Pennsylvania Urban and Community Forestry Council PennDOT - Transportation Improvement Programs
Design and implement streetscape improvements for East 6th Street	PennDOT Erie MPO	DCNR-America the Beautiful Program of the Pennsylvania Urban and Community Forestry Council PennDOT - Transportation Improvement Programs
Design and implement streetscape improvements for historic downtown corridor	City of Erie Erie MPO	DCED-Community Development Block Grant
Design and implement streetscape improvements for West 8th Corridor	PennDOT Erie MPO	DCNR-America the Beautiful Program of the Pennsylvania Urban and Community Forestry Council PennDOT - Transportation Improvement Programs
Develop access and improvements associated with possible future public enhancements at former International Paper site including bluff access and passive and active recreation	DCNR, Coastal Zone Management, local partners, private sector	DCNR-Community Conservation Partnership Programs DEP-Growing Greener DEP-Coastal Zone Management Program
Develop an underwater Heritage Park designed to preserve, protect and enhance the shipwrecks, and a land-based interpretive center and dive headquarters	Erie-Western Pennsylvania Port Authority PHMC Erie Maritime Museum Bayfront Center for Maritime Studies	DCED-First Industries Fund (Tourism Development Fund) DCED-Heritage Tourism Cooperative Marketing Grant

### Lawrence Park Township

Project	Cooperating Partners	Potential Funding Partnerships
Establish an eastside gateway to the City of Erie at the PA955/PA5 intersection	PennDOT, Erie MPO, local partners	PennDOT-Transportation Improvement Programs

### Harborcreek Township

Project	Cooperating Partners	Potential Funding Partnerships
Improve access to scenic and recreation resources at Sevenmile and Eightmile Creeks and Shades Beach	PennDOT, Erie MPO, DCNR, DEP, private sector partners, local partners	DCNR-Community Conservation Partnership Programs DEP-Growing Greener DEP-Coastal Zone Management Program
Acquire and develop for significant lake views for public access	DCNR, LERC, local partners, private sector	DCNR-Community Conservation Partnership Programs OB-Capital Budget DEP-CZM
Improve access and enhance waterfall area at Sixmile Creek	PennDOT, Erie MPO, DCNR, DEP, private sector partners, local partners	DCNR-Community Conservation Partnership Programs DEP-Growing Greener

### North East Township

Project	Cooperating Partners	Potential Funding Partnerships
Establish a gateway for Freeport (north) and North East Borough (south) to support economic development, interpretation and revitalization	PennDOT, Erie MPO, local partners, sponsors, private sector	PennDOT-Transportation Improvement Programs
Improve access and enhance scenic and recreation resources at Twentymile Creek, North East Marina and the North East Township Community Park	PennDOT, Erie MPO, DCNR, Coastal Zone Management, local partners	DCNR-Community Conservation Partnership Programs DEP-Growing Greener DEP-CZM
Develop an eastern gateway for the Seaway Trail at the New York line	PennDOT, Erie MPO	PennDOT-Transportation Improvement Programs