NEW BEDFORD RIVERWALK PHASE I

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM



PROJECT TEAM

City of New Bedford

Mayor Jon Mitchell
Michele Paul, *Director of Environmental Stewardship*
Courtney Cohen, *Environmental Project Manager*

MA Executive Office of Energy and Environmental Affairs

Kurt Gaertner, *Assistant Secretary for Environmental Policy*

Stantec, *Engineering Consultant*

Chris Racine
Marlin Hueil

Brown, Richardson + Rowe, *Landscape Architects*

David Andrews
Samantha Morrow
Adrienne Emmerich
Jack Malone

Project funding provided by:
MA Executive Office of Energy and Environmental Affairs' Gateway City Parks Program, the New Bedford Harbor Trustee Council & the City of New Bedford

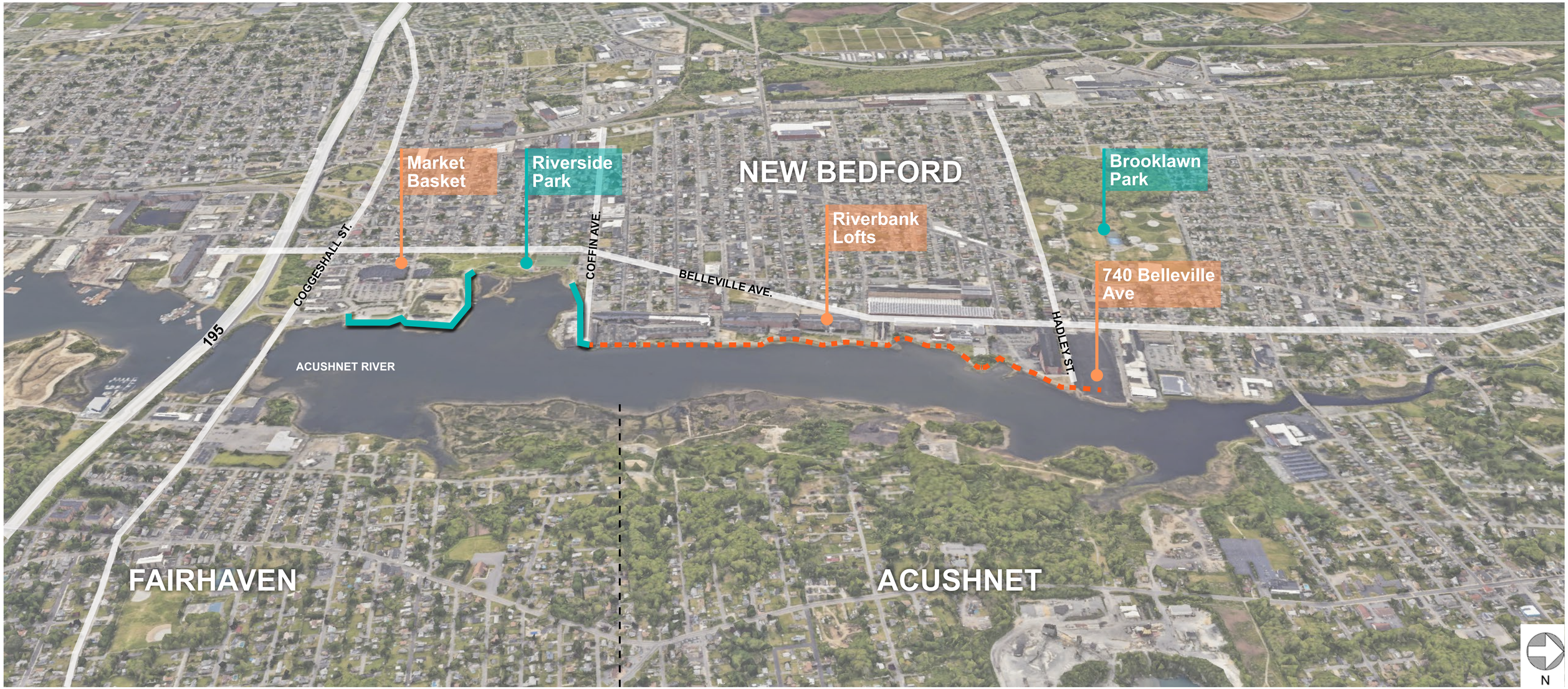
PROJECT PLANNING + HISTORY

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

ORIENTATION MAP



Legend

- Proposed Riverwalk Phase I
- Future Riverwalk Phase II

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM
STANTEC & BROWN, RICHARDSON + ROWE

EXISTING CONDITIONS



ENTRANCE FROM VETERANS MEMORIAL WAY



RIVERSIDE PARK HEADING TOWARDS SAWYER ST. FACILITY



SAWYER STREET TRAILHEAD

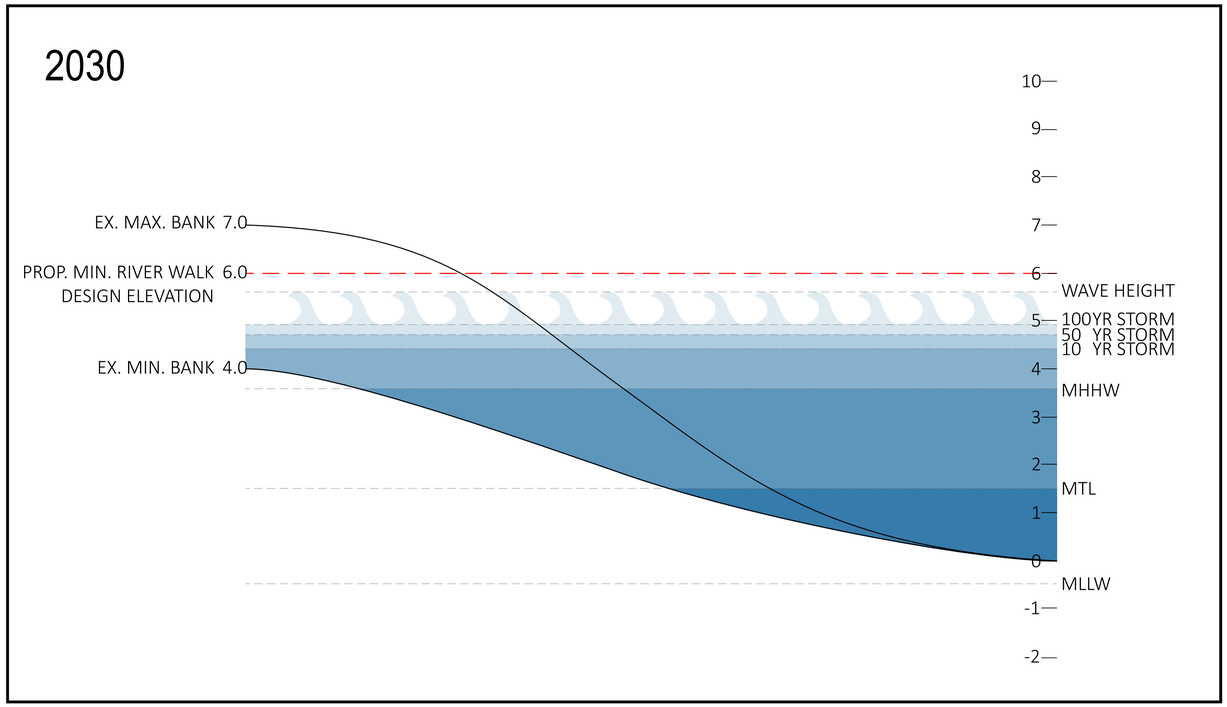


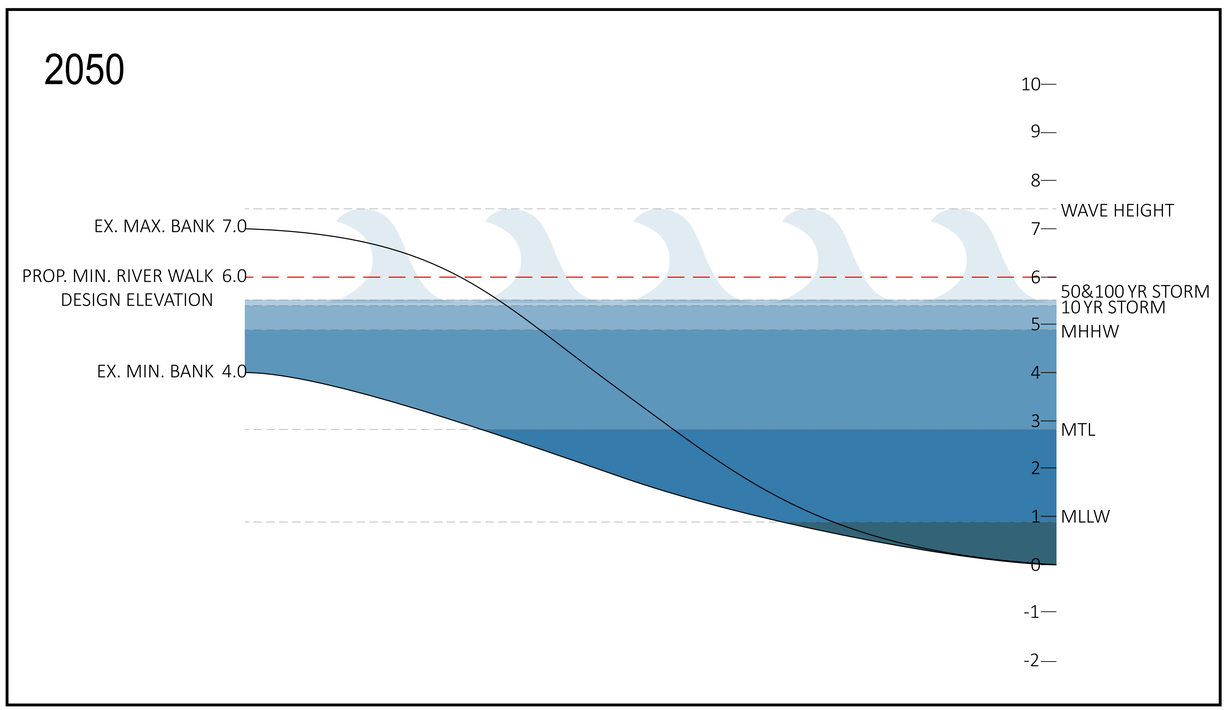
COFFIN AVE

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM
STANTEC & BROWN, RICHARDSON + ROWE

SEA LEVEL RISE PROJECTIONS





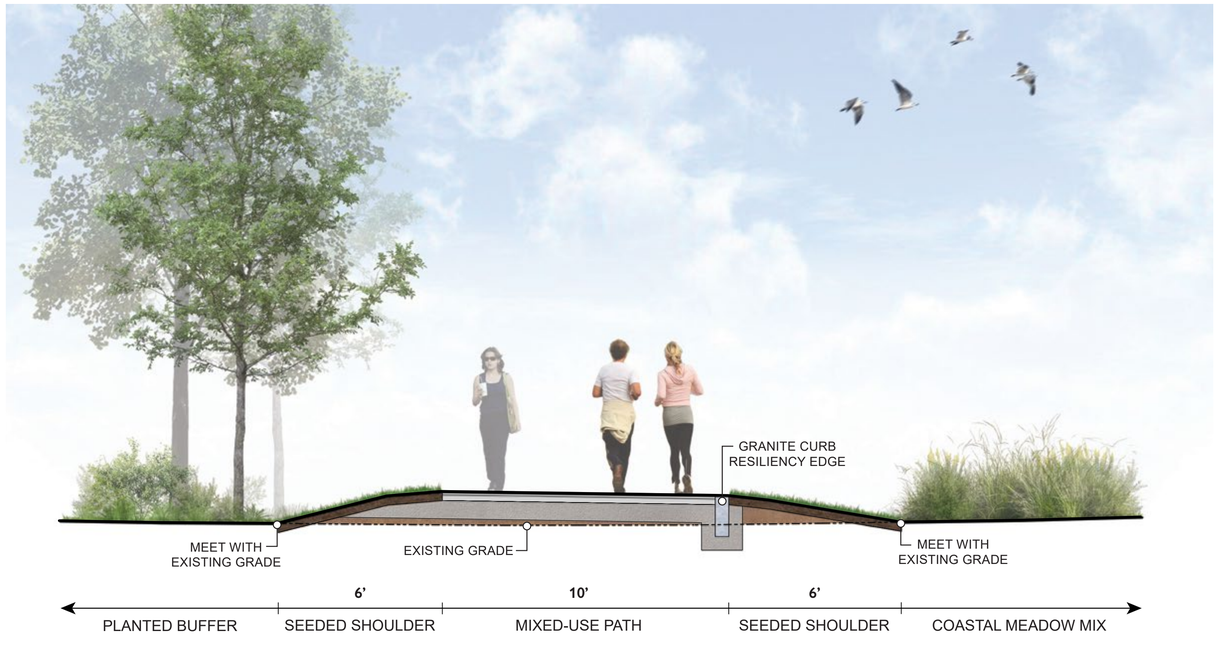


NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

TYPICAL SECTIONS

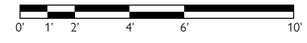


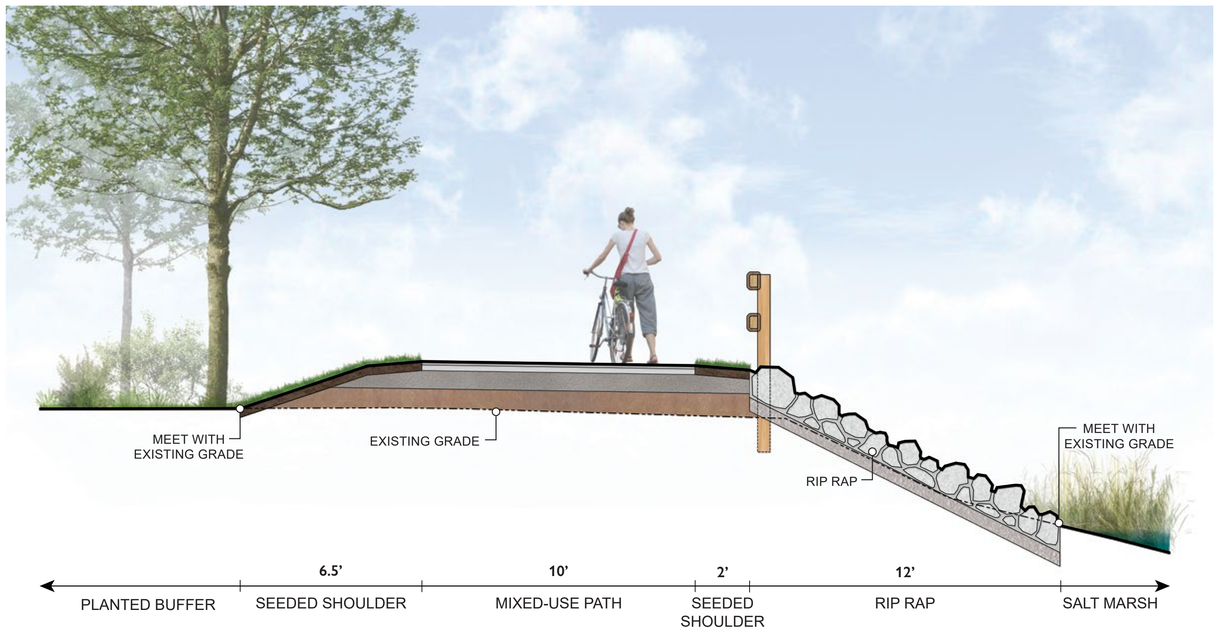
TYPICAL PATH WITH RESILIENCY EDGE





TYPICAL PATH WITH BERMED CONDITION





TYPICAL PATH WITH RIP RAP EDGE





NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

2015
RIVERWALK
FEASIBILITY STUDY

2018-2024
EPA SHORELINE
REMEDIATION PROJECT

2020
RIVERWALK FEASIBILITY
STUDY UPDATE

2023
PRELIMINARY
DESIGN REPORT

JANUARY 2026
25% DESIGN PUBLIC MEETING

WINTER/SPRING 2026
MEPA PERMITTING

JULY 2026
CITY PURCHASES STAR
PLATING FACILITY

SUMMER 2026
ENVIRONMENTAL PERMITTING:
NOI PERMIT APPLICATION

EARLY FALL 2026
ENVIRONMENTAL PERMITTING:
CH91 LICENSE APPLICATION
SUBMITTED

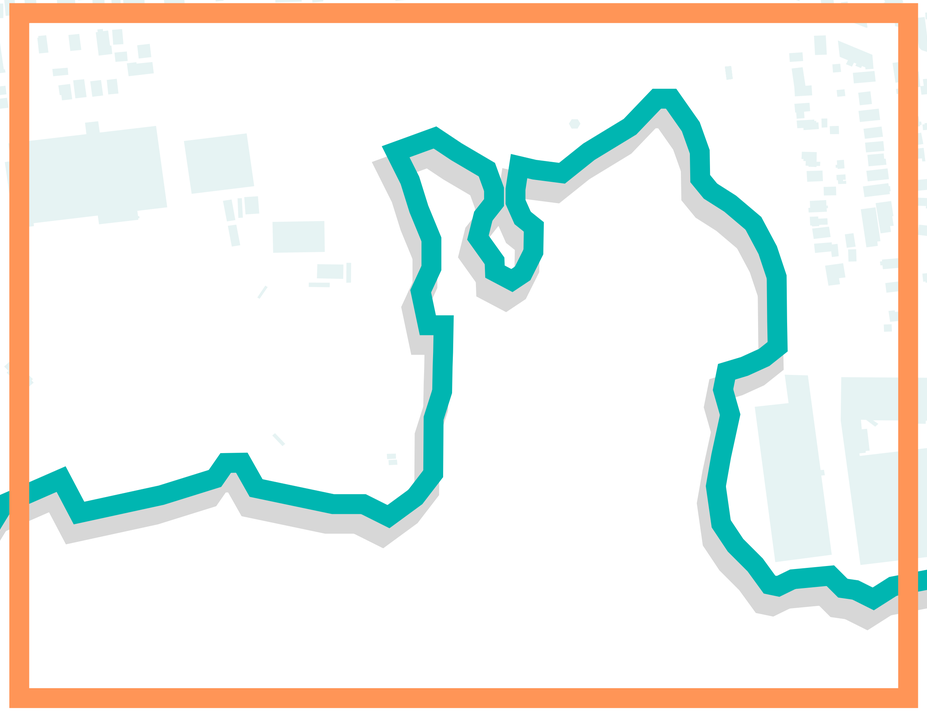
LATE FALL 2026
FINAL DESIGN
PUBLIC MEETING + USACE
PERMIT APPLICATION

2027
PROPOSED COMPLETION
OF EPA SAWYER STREET
CONFINED DISPOSAL
FACILITY

FALL 2027 / EARLY WINTER 2028
PHASE 1 CONSTRUCTION BEGINS

LATE SUMMER / FALL 2027
PROJECT OUT TO BID

PHASE I DESIGN + EXTENTS



NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

ORIENTATION MAP



DESIGN PARAMETERS:

- Provide a 10-foot-wide bituminous concrete RiverWalk path (minimum 8 feet).
- Provide an accessible route along the entire length of the RiverWalk.
- Establish a minimum RiverWalk elevation of 6.0’ NAVD88.
- Minimize disturbance to existing properties and restored riverbank
- Provide new amenities such as a kayak launch, seating areas, overlooks, etc.
- Use native planting within all resource area boundaries

Legend

- **Proposed Riverwalk Phase I**
- **Future Riverwalk Phase II**

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

PHASE I OVERALL PLAN



NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE



MATERIALS LEGEND

TYPE	DESCRIPTION
	BITUMINOUS CONCRETE RIVER WALK
	STABILIZED STONE DUST PAVING
	CONCRETE PAVING
	SPECIALITY PAVING
	TIMBER OVERLOOK / BOARDWALK
	RIP-RAP EDGE
	6" FLUSH GRANITE CURB RESILIENCY EDGE
	RECLAIMED GRANITE BLOCK RETAINING WALL
	BARRIER RAIL
	BENCH
	PICNIC TABLE
	BIKE RACK
	TRASH & RECYCLING RECEPTACLE
	MOWN LAWN
	SHRUB PLANTING
	PROPOSED TREES
	EXISTING TREES TO REMAIN
	PROPERTY LINE
	COASTAL BANK
	25' BUFFER LINE
	100' BUFFER LINE
	FEMA FLOOD ELEVATION (6')
	CHAPTER 91 JURISDICTION
	AUL BOUNDARY
	DISPOSAL SITE BOUNDARY
	RIVERFRONT PROTECTION ZONE (RPZ)
	EDGE OF EXISTING WETLAND

1 SAWYER STREET TRAILHEAD

SCALE: 1"=10'

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

SAWYER STREET KAYAK LAUNCH



NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE



MATERIALS LEGEND

TYPE	DESCRIPTION
	BITUMINOUS CONCRETE RIVER WALK
	STABILIZED STONE DUST PAVING
	CONCRETE PAVING
	SPECIALITY PAVING
	TIMBER OVERLOOK / BOARDWALK
	RIP-RAP EDGE
	6" FLUSH GRANITE CURB RESILIENCY EDGE
	RECLAIMED GRANITE BLOCK RETAINING WALL
	BARRIER RAIL
	BENCH
	PICNIC TABLE
	BIKE RACK
	TRASH & RECYCLING RECEPTACLE
	MOWN LAWN
	SHRUB PLANTING
	PROPOSED TREES
	EXISTING TREES TO REMAIN
	PROPERTY LINE
	COASTAL BANK
	25' BUFFER LINE
	100' BUFFER LINE
	FEMA FLOOD ELEVATION (6')
	CHAPTER 91 JURISDICTION
	AUL BOUNDARY
	DISPOSAL SITE BOUNDARY
	RIVERFRONT PROTECTION ZONE (RPZ)
	EDGE OF EXISTING WETLAND

2 SAWYER STREET OVERLOOK

SCALE: 1'=10'

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE



MATERIALS LEGEND

TYPE	DESCRIPTION
	BITUMINOUS CONCRETE RIVER WALK
	STABILIZED STONE DUST PAVING
	CONCRETE PAVING
	SPECIALITY PAVING
	TIMBER OVERLOOK / BOARDWALK
	RIP-RAP EDGE
	6" FLUSH GRANITE CURB RESILIENCY EDGE
	RECLAIMED GRANITE BLOCK RETAINING WALL
	BARRIER RAIL
	BENCH
	PICNIC TABLE
	BIKE RACK
	TRASH & RECYCLING RECEPTACLE
	MOWN LAWN
	SHRUB PLANTING
	PROPOSED TREES
	EXISTING TREES TO REMAIN
	PROPERTY LINE
	COASTAL BANK
	25' BUFFER LINE
	100' BUFFER LINE
	FEMA FLOOD ELEVATION (6')
	CHAPTER 91 JURISDICTION
	AUL BOUNDARY
	DISPOSAL SITE BOUNDARY
	RIVERFRONT PROTECTION ZONE (RPZ)
	EDGE OF EXISTING WETLAND

3 SAWYER STREET BULKHEAD OVERLOOK

SCALE: 1'=10'

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE



MATERIALS LEGEND

TYPE	DESCRIPTION
	BITUMINOUS CONCRETE RIVER WALK
	STABILIZED STONE DUST PAVING
	CONCRETE PAVING
	SPECIALITY PAVING
	TIMBER OVERLOOK / BOARDWALK
	RIP-RAP EDGE
	6" FLUSH GRANITE CURB RESILIENCY EDGE
	RECLAIMED GRANITE BLOCK RETAINING WALL
	BARRIER RAIL
	BENCH
	PICNIC TABLE
	BIKE RACK
	TRASH & RECYCLING RECEPTACLE
	MOWN LAWN
	SHRUB PLANTING
	PROPOSED TREES
	EXISTING TREES TO REMAIN
	PROPERTY LINE
	COASTAL BANK
	25' BUFFER LINE
	100' BUFFER LINE
	FEMA FLOOD ELEVATION (6')
	CHAPTER 91 JURISDICTION
	AUL BOUNDARY
	DISPOSAL SITE BOUNDARY
	RIVERFRONT PROTECTION ZONE (RPZ)
	EDGE OF EXISTING WETLAND

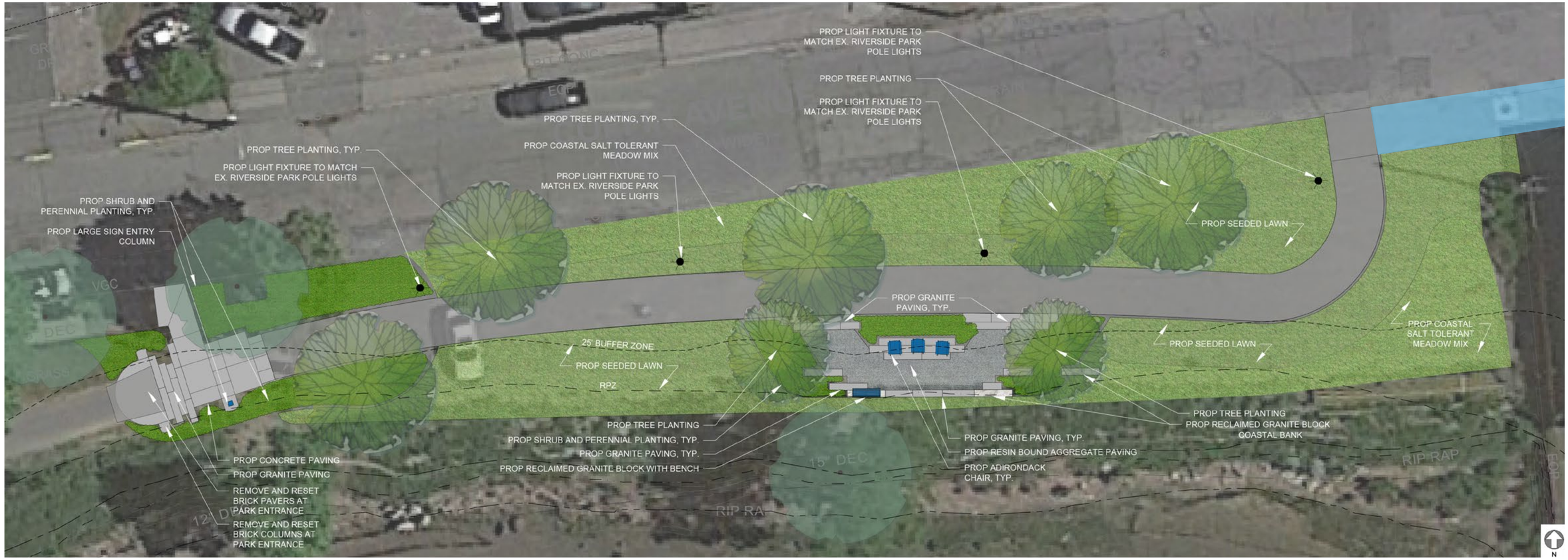
4 RIVERWALK ENTRANCE AT RIVERSIDE PARK

SCALE: 1'=10'

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE



MATERIALS LEGEND

TYPE	DESCRIPTION
	BITUMINOUS CONCRETE RIVER WALK
	STABILIZED STONE DUST PAVING
	CONCRETE PAVING
	SPECIALITY PAVING
	TIMBER OVERLOOK / BOARDWALK
	GRAVEL STRIP
	RIP-RAP EDGE
	6" FLUSH GRANITE CURB RESILIENCY EDGE
	RECLAIMED GRANITE BLOCK RETAINING WALL
	BARRIER RAIL

TYPE	DESCRIPTION
	SECURITY FENCE
	BENCH
	PICNIC TABLE
	BIKE RACK
	TRASH RECEPTACLE
	MOWN LAWN
	SHRUB PLANTING
	PROPOSED TREES
	EXISTING TREES TO REMAIN

TYPE	DESCRIPTION
	PROPERTY LINE
	COASTAL BANK
	25' BUFFER LINE
	100' BUFFER LINE
	FEMA FLOOD ELEVATION (6')
	CHAPTER 91 JURISDICTION
	AUL BOUNDARY
	DISPOSAL SITE BOUNDARY
	RIVERFRONT PROTECTION ZONE (RPZ)
	EDGE OF EXISTING WETLAND

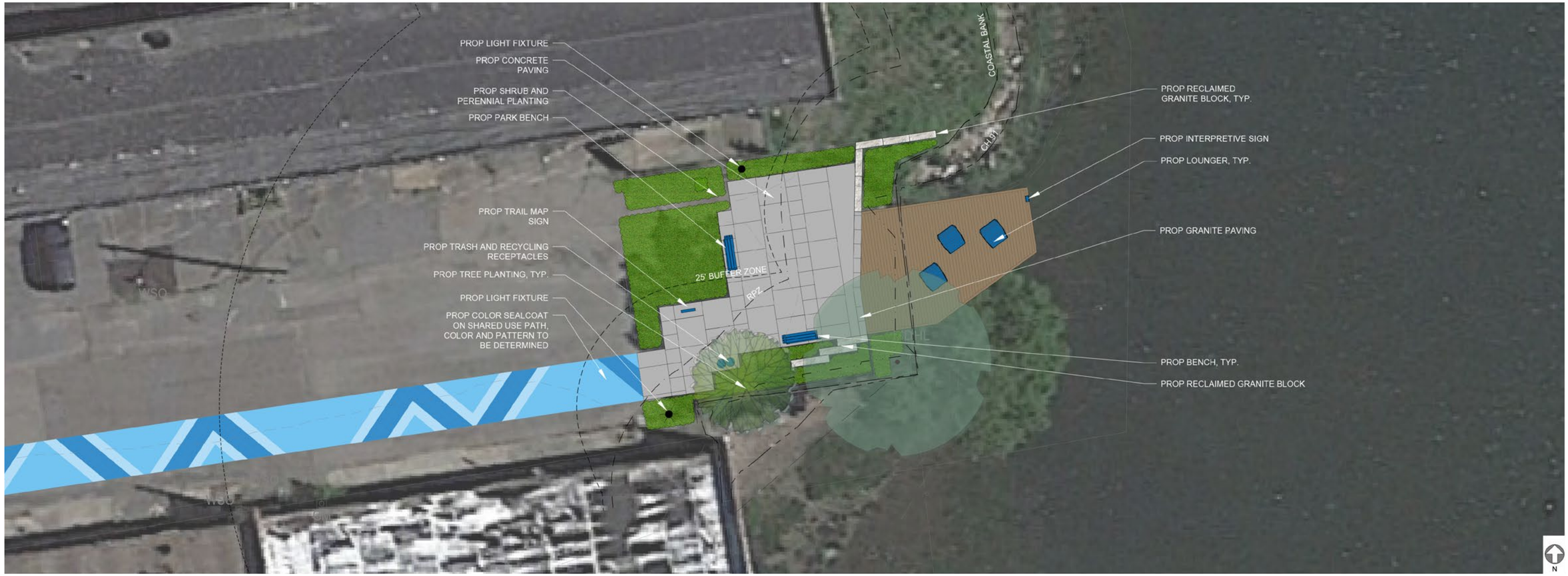
5 RIVERSIDE PARK ENTRANCE AT COFFIN AVE.

SCALE: 1'=10'

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE



MATERIALS LEGEND

TYPE	DESCRIPTION
	BITUMINOUS CONCRETE RIVER WALK
	STABILIZED STONE DUST PAVING
	CONCRETE PAVING
	SPECIALITY PAVING
	TIMBER OVERLOOK / BOARDWALK
	GRAVEL STRIP
	RIP-RAP EDGE
	6" FLUSH GRANITE CURB RESILIENCY EDGE
	RECLAIMED GRANITE BLOCK RETAINING WALL
	BARRIER RAIL

TYPE	DESCRIPTION
	SECURITY FENCE
	BENCH
	PICNIC TABLE
	BIKE RACK
	TRASH RECEPTACLE
	MOWN LAWN
	SHRUB PLANTING
	PROPOSED TREES
	EXISTING TREES TO REMAIN

TYPE	DESCRIPTION
	PROPERTY LINE
	COASTAL BANK
	25' BUFFER LINE
	100' BUFFER LINE
	FEMA FLOOD ELEVATION (6')
	CHAPTER 91 JURISDICTION
	AUL BOUNDARY
	DISPOSAL SITE BOUNDARY
	RIVERFRONT PROTECTION ZONE (RPZ)
	EDGE OF EXISTING WETLAND

6 COFFIN AVE OVERLOOK

SCALE: 1'=10'

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

COFFIN AVE OVERLOOK



FURNISHINGS, SIGNAGE + PLANTINGS

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

STANTEC & BROWN, RICHARDSON + ROWE

FURNISHINGS



Picnic Table



Sun Bench



Park Bench



Adirondack Chair

NEW BEDFORD RIVERWALK

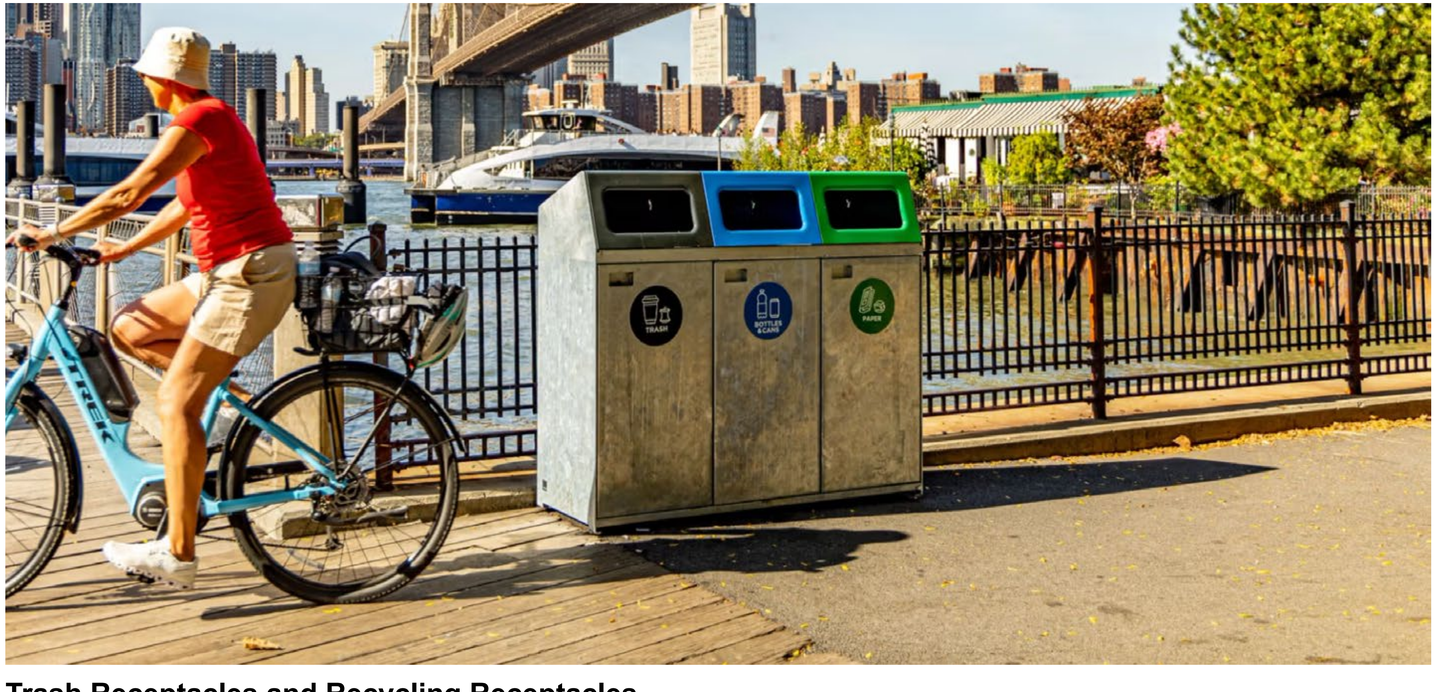
FURNISHINGS



Bike Rack



Cafe Table



Trash Receptacles and Recycling Receptacles

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM

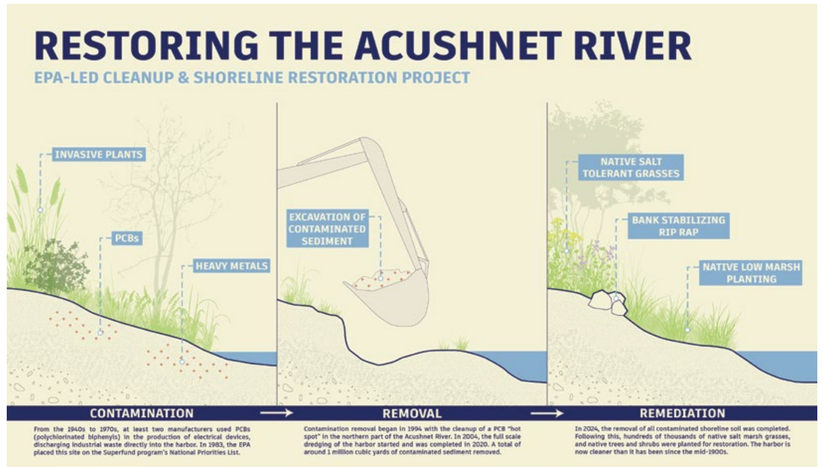
STANTEC & BROWN, RICHARDSON + ROWE

SIGNAGE





You are Here Trailhead Signs





Interpretive Signs





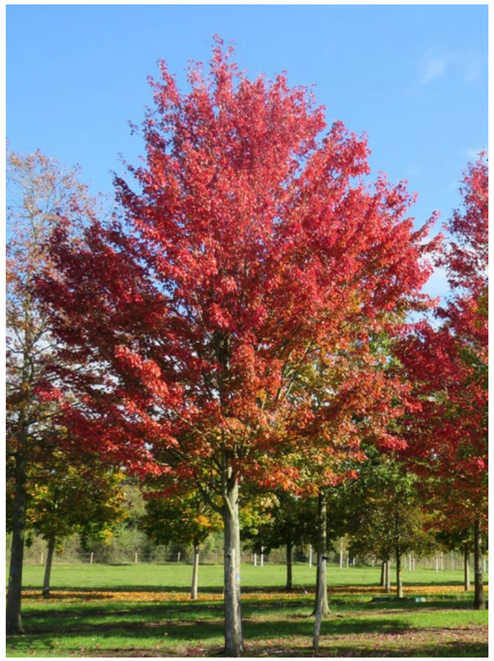


Wayfinding Signs

NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM
STANTEC & BROWN, RICHARDSON + ROWE

NATIVE PLANTING


Red Maple


Witch Hazel


Inkberry


Switchgrass


Seaside Goldenrod


Lowbush Blueberry


Swamp Milkweed


Tupelo


Serviceberry


Redtwig Dogwood

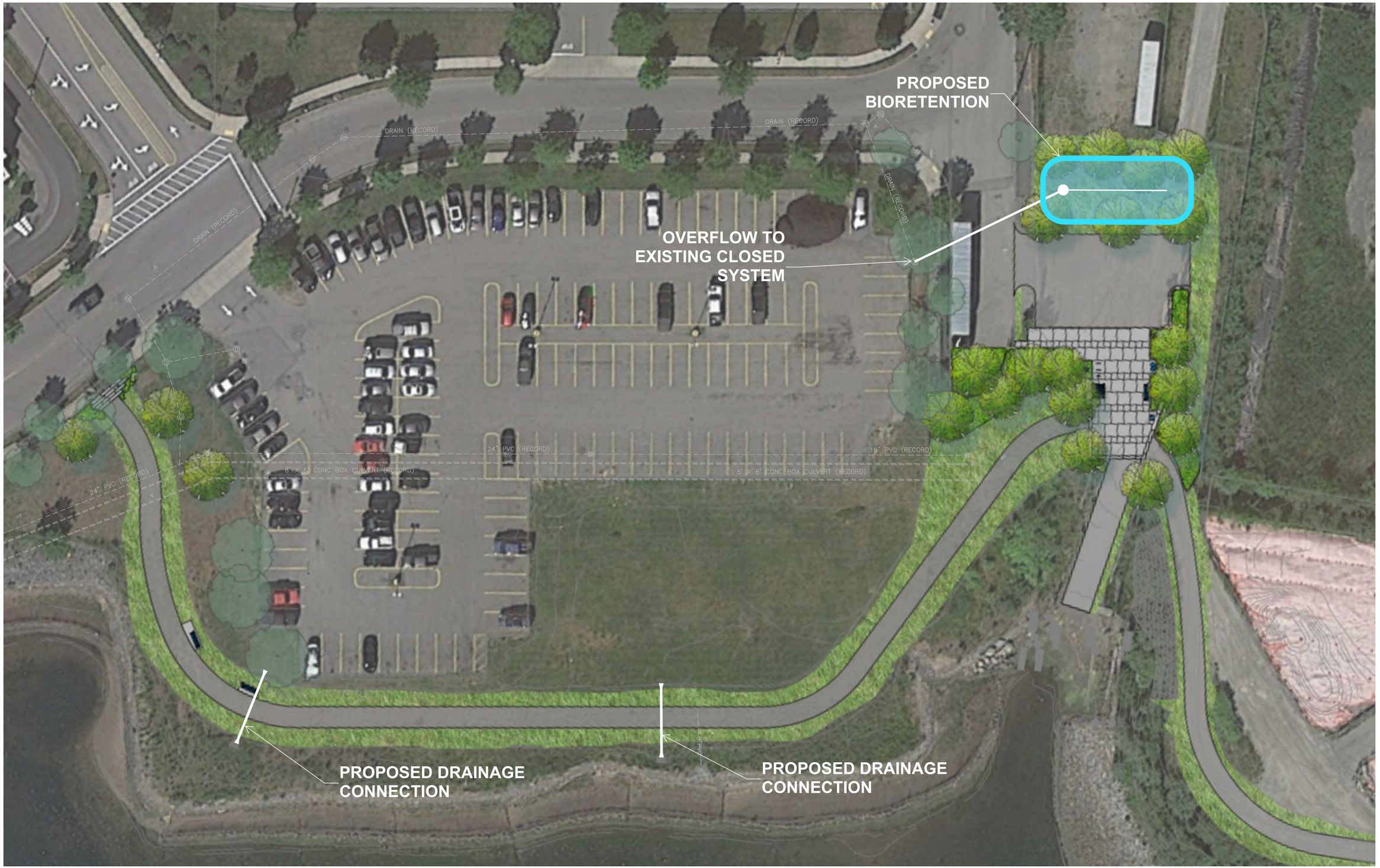

Little Bluestem


Sweet Joe Pye Weed

STORMWATER MANAGEMENT

NEW BEDFORD RIVERWALK

STORMWATER MANAGEMENT



NEW BEDFORD RIVERWALK

THE CITY OF NEW BEDFORD & THE GATEWAY CITY PARKS PROGRAM
STANTEC & BROWN, RICHARDSON + ROWE

STORMWATER MANAGEMENT



NEW BEDFORD RIVERWALK

STORMWATER MANAGEMENT



PERMITTING UPDATES

- **MEPA EENF & SEIR:** Certificates Received Spring/Summer 2026
- **MA DEP Notice of Intent:** Order of Conditions Received October 2026
- **Chapter 91 Licensing:** Submitted October 2026; Ongoing
- **U.S. Army Corps of Engineers Nationwide Permit:** Submitting November 2026

NEXT STEPS

- **November 2026:** File USACE Nationwide Permit (Phase 1), City Easement Coordination
- **December 2026 / January 2027:** Finalize 75% Design (Phase 1)
- **Winter - Spring 2027:** Progress 100% Design and Bid Documents (Phase 1)
- **Spring / Summer 2027:** Receive Ch.91 and USACE Approvals
- **Summer / Fall 2027:** Project out to Bid (Phase 1)
- **Fall / Winter 2028:** Construction Begins (Phase 1)

CONTACT US

Michele Paul

Director of Environmental Stewardship
Phone:508-991-6188 x61487
email: michele.paul@newbedford-ma.gov

Courtney E. Cohen

Environmental Project Manager
Phone: 508-991-6188 x64529
Email: courtney.cohen@newbedford-ma.gov

Scan the QR code to visit the project website or visit:
https://nbresilient.com/category/natural-resources

THANK YOU

MASSACHUSETTS EXECUTIVE OFFICE OF ENERGY & ENVIRONMENTAL AFFAIRS'
GATEWAY CITY PARKS PROGRAM & THE CITY OF NEW BEDFORD

EXECUTIVE OFFICE of ENERGY
& ENVIRONMENTAL AFFAIRS

lighting the way
NB
new
bedford

STANTEC & BROWN, RICHARDSON + ROWE