



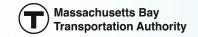


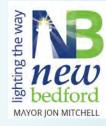
www.mass.gov/southcoastrail

# South Coast Rail - Phase 1 New Bedford Public Meeting

September 17, 2019











# SCR Phase 1 Is Underway!







# Overview: Recent Project Milestones

- Baker-Polito Administration committed to Phase 1 to advance service by the end of 2023, which is fully funded in the FY20-FY24 Capital Investment Plan
- Federal, state and local permitting are largely complete
- MBTA has hired a Program Manager, Jennifer Tabakin
- MBTA hired new PM/CM Team, AECOM
- Order of Conditions for North New Bedford Station expected to be finalized tonight
- The design contract (JV:VHB/HNTB) has been reassigned from MassDOT to MBTA







# FY20 Activities Underway

- Land acquisition ongoing
- Design approaching 100%
- Special track work
  - Deliveries to start in October
- Early Action Culverts
  - 21 of 46 culverts reconstructed
  - Substantial completion in 2019
- Early Action 4 Bridges
  - Construction activities started
  - Installing earth support



**Restored Track** 



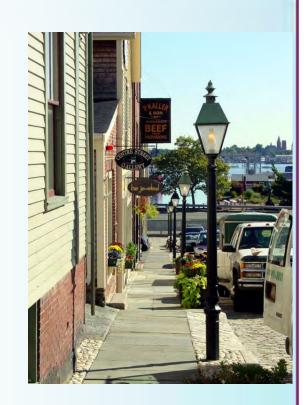
**Precast Culvert Delivery** 





# **Other Program Activities**

- Finalize agreements with railroad and utilities
- Advancing a portion of Northern Corridor
   30% Design
- Preparing to advertise construction contracts in 2<sup>nd</sup> half of Fiscal Year 2020
- Ongoing monthly coordination meeting with City of New Bedford
- Working with the City on Technical Assistance







# Proposed Weekday Service under Phase 1

	DAILY INBOUND	DAILY OUTBOUND	TOTAL	PEAK PERIOD
New Bedford	7	7	14	<ul><li>3 Morning Peak Trains</li><li>3 Evening Peak Trains</li></ul>
Fall River & Freetown	6	6	12	<ul><li>3 Morning Peak Trains</li><li>3 Evening Peak Trains</li></ul>
Taunton & Middleborough	13	13	26	6 Morning Peak Trains 6 Evening Peak Trains
TOTAL	13	13	26	<ul><li>6 Morning Peak Trains</li><li>6 Evening Peak Trains</li></ul>





# **SCR Benefits**

- Thousands of construction and net new jobs expected
- Opens the housing market
- Boosts economic vitality & job opportunities
- Improved freight infrastructure
- Station area development potential
- Savings in travel costs, accessibility to jobs
   & gains in business and labor productivity
- Connections to tourism, education and health care









# Two Stations: New Bedford and North New Bedford

- Gateway to downtown and tourist areas
- Serve both residential and business districts
- Potential to support the Working Waterfront
- Multimodal connections planned at both stations
- Will foster new development







# North New Bedford Station at Church Street

Original location (King's Highway) had several design challenges:

- Significant drainage issues
- Impacted a 30" inch sewer
- Required shared parking

Design allows for future connection over the tracks to the retail site

Includes a pocket park





# North New Bedford Station

### **UNIQUE ELEMENTS**

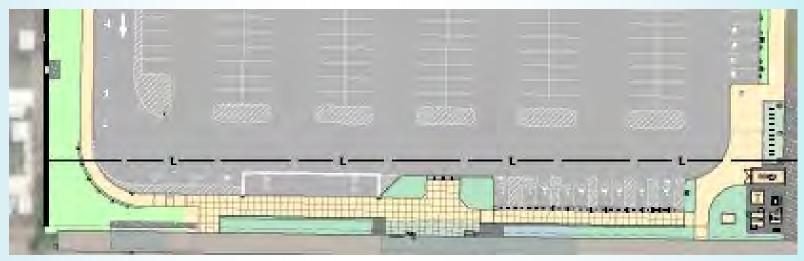
- Neighborhood Connectivity
- Access from Church Street for Vehicles, Bikes and Pedestrians
- Emergency Egress provided from the south end of the Platform
- Parking spaces 354







# North New Bedford Station



### **Elements**

- 800' platform
- Platform canopy 182'
- 22 bike park spaces
- Accessible drop-off / pick-up
- Kiss and ride spaces
- Bus Stop

### **Accessible Parking**

- 8 required, 8 provided accessible parking spaces
- +1 accessible EV charging space

### **Electric Vehicle Charging**

Four EV charging Spaces





# North New Bedford Station Roadway

- 40% of ridership is west of station
- 60% of ridership is east of station
- Construct pedestrian signal at Church Street and Carlisle Street
- Upgrading traffic signals at Church Street and Nash Road
- Reconstruct 2800' of sidewalk on west side of Church Street









# New Bedford Station (formerly Whale's Tooth)







# **New Bedford Station**

### Vehicles, Bikes, & Pedestrians

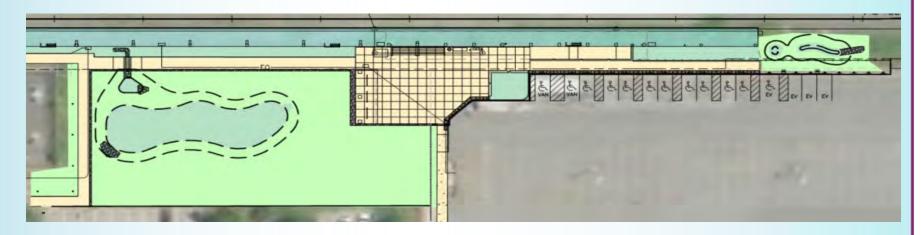
- Acushnet Avenue parking lot entrance provides access to the station for vehicles and pedestrians.
- Sidewalk from Acushnet
   Avenue provides pedestrian
   access to the station.
- Ped Bridge over Route 18
- Parking spaces 352
- Shared parking







# **New Bedford Station**



### **Elements**

- 800' platform
- Platform canopy 167'
- 22 bike park spaces
- Accessible drop-off / pick-up
- Bus Stop on Acushnet Ave

### Accessible Parking

- 8 required, 11 provided accessible parking spaces
- +1 accessible EV charging space

### **Electric Vehicle Charging**

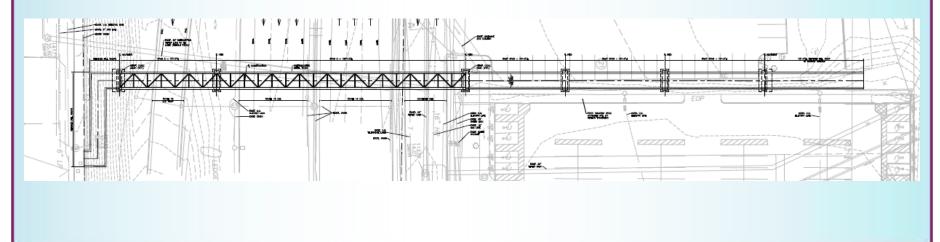
Three EV charging Spaces





# Pedestrian Bridge over Route 18





16





# Wamsutta Layover Facility

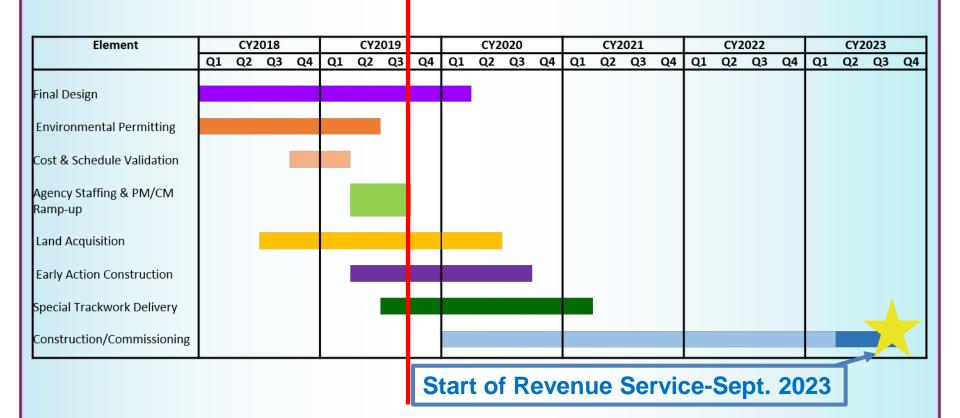


- 6 Tracks
- Crew quarters
- Employee parking
- Gated facility





# Phase 1 Schedule







# Reconnecting a Region, Protecting its Beauty . . .



Photos by John Robson





# ... And Enhancing Its Economy











## How to Follow SCR

- Visit the project website: www.mass.gov/southcoastrail
- Sign up for project updates and construction information
- Send us comments at SouthCoastRail@dot.state.ma.us



# Transit Oriented Development Study













# **City of New Bedford Department of City Planning**

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What is
Transit
Oriented
Development?

• Transit-oriented development is a type of community development that includes a mixture of housing, office, retail and/or other amenities integrated into a walkable neighborhood and located within a quarter to a half-mile of high-quality public transportation (walkable zone).



# 2 TOD Sites

- NEW BEDFORD (Downtown)
- NORTH NEW BEDFORD (Church Street)

### **New Bedford TOD**



- Proximity to Downtown
- Multi-modal connectivity
- Maritime/MUB/Residential

### **North Station TOD**



- Access to highway/retail
- Neighborhood connection
- MUB/Large-Scale Retail



# Transit Oriented Development Study

## Scope of Work and Schedule:

- Phase 1: Existing Conditions Analysis
- Public Meeting #1: Existing Conditions Analysis Presentation

### Fall-Winter 2019

- Phase 2A: Future Conditions Analysis
- Public Meeting #2: Future Conditions Analysis Presentation

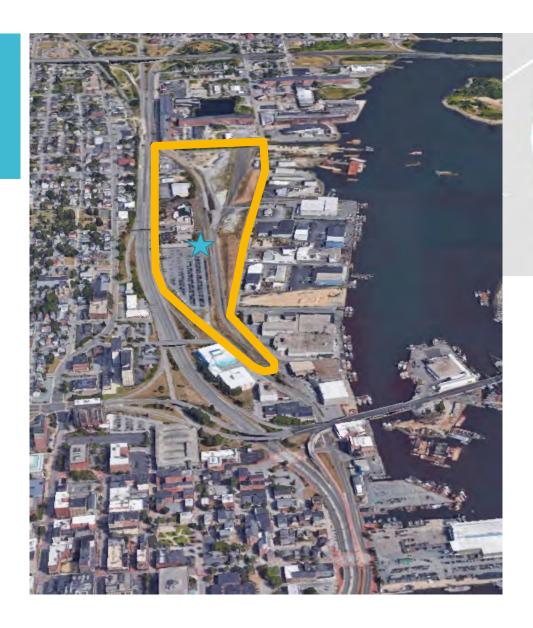
### Spring-Summer 2020

- Phase 2B: Development & Implementation Plan
- Public Meeting #3: Final Development & Implementation Plan Presentation

Fall-Winter 2020

# NEW BEDFORD STATION

- Proximity to Downtown
- Desired Uses: Maritime/MUB/ Residential
- Multi-modal connections nearby (SRTA, bus routes, Blue Lane, etc. + Planned Pedestrian Bridge)
- Located Within
   Opportunity Zone
   Tracts
- Neighborhood connectivity





# NORTH NEW BEDFORD STATION

- Proximity to Rt. 140
- Desired Uses: MUB, Large-Scale Retail
- New Platform Location
- Planning Assessment (impacts to neighborhood, circulation, etc.)
- Community Outreach





