

Barnum Station Environmental/Conceptual Design

THE BARNUM STATION DESIGN PROJECT

Project Goal

- Develop a new in-fill passenger rail station on the former Remington property on Barnum Avenue in East Bridgeport
- Builds upon foundation of 2013 Barnum Station Feasibility Study



Project Priorities

- Identify the optimal configuration of **tracks and platforms**
- Determine **operational impacts** to existing MNR and Amtrak service and freight movement
- Select a preferred alternative track/platform layout
- Develop a station site layout/plan
- Conduct conceptual (15%) decision and achieve **environmental clearance** on the selected alternative

Current Scope of Work

- Public and agency outreach
 - Website
 - Project logo
- Data collection and existing conditions
- Transportation planning
 - Ridership
 - Capacity and operations analysis
 - Economic development
- Environmental documentation
- Conceptual design
- Cost estimating and scheduling

Station and Track Layout Considerations

- Station location
- Platform configuration
- Access to the platforms
- Parking
- Kiss & ride
- Walk and bike access
- Bus access
- Taxi access
- Passenger waiting area



The Preferred Configuration Will...

- Maximize ridership potential
- Allow for greater access to nearby development, recreational facilities, future TOD, and parking
- Minimize disruption to existing freight and passenger rail
- Be able to be phased over time
- Minimize disruptions during construction



Project Schedule

Task	Fall	Winter	Spring	Summer	Fall	Winter	2017 - 2021				
	2015		2016			2017					
TAC Meetings		★	★	★	★	★	★				
Task 1 Project Management	█	█	█	█	█	█	█				
Task 2 Public and Agency Outreach	█	█	○	█	█	█					
Task 3 Data Collection/Existing Conditions		█	█	█							
Task 4 Transportation Planning			█	█	█						
Task 5 NEPA/CEPA Documentation			█	█	█	█	█				
Task 6 Schematic Design Options		█	█	█							
Task 7 Conceptual (15%) Design Plans				█	█	█	█				
Task 8 Cost Estimating and Scheduling						█	█				
Design, Funding and Construction								█	█	█	
Opening											★

○ We are here