

Overview of NorthPort Station Feasibility Study

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Key Presentation Take-Aways

- Recognize Ranson, WV's planning efforts to foster sustainable economic development, improve access to transit, and advance community livability
- Leverage significant funding opportunities to create a new vision and plan for smart growth
- Learn real-world planning takeaways:
 - integrating multiple modes into a new greenfield development,
 - tips on how to balance private, public, and multi-state interests, and
 - lessons learned on working to fund and implement a new TOD Rail Station.

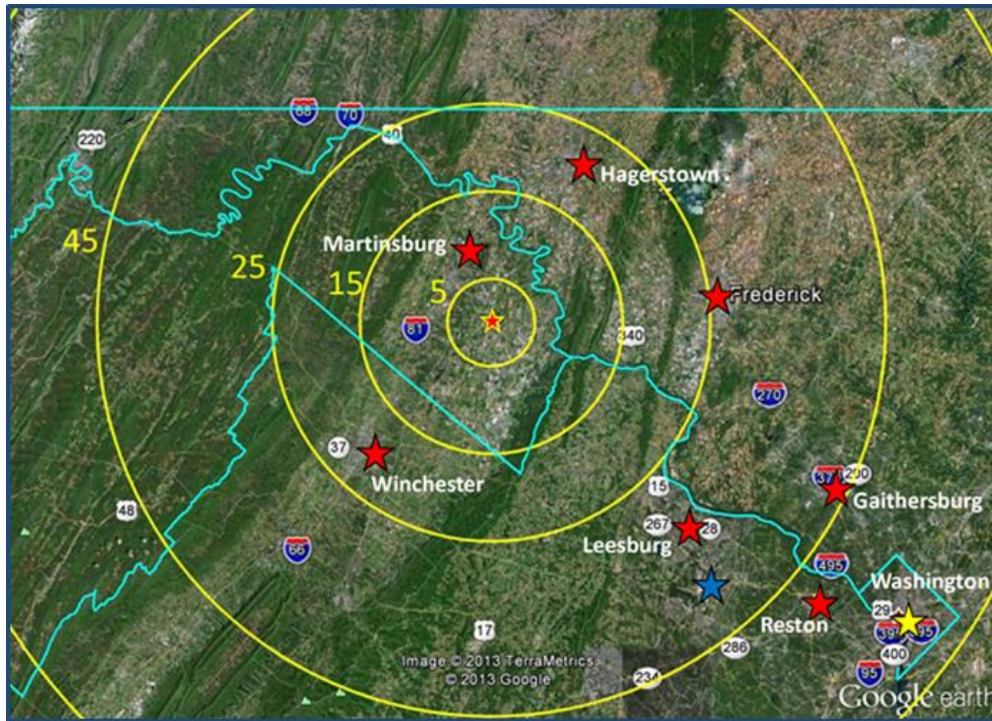
Project Sponsors and Location



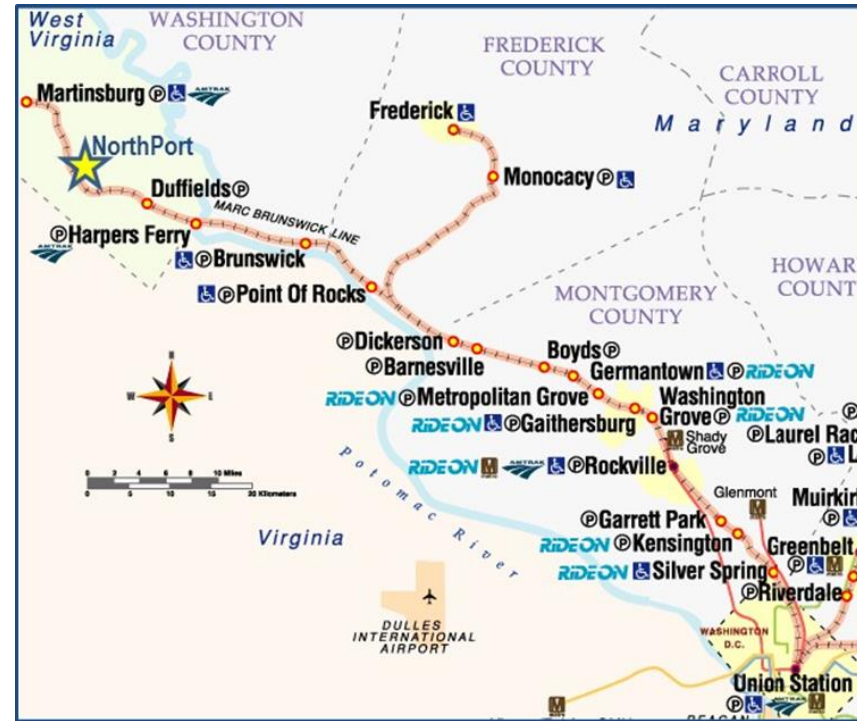
Project Sponsors:
Hagerstown / Eastern Panhandle
Metropolitan Planning Organization (HEPMPO)
& City of Ranson, WV



Ranson, WV



MARC Brunswick Line



NorthPort Station and Goals

Provide enhanced accessibility to regional rail service

Support transit oriented development at Jefferson Orchards

Provide EPTA bus transfer center to improve multi-modal access

Provide linkages to regional bike paths

Replace Duffields MARC stop; Improved safety and amenities

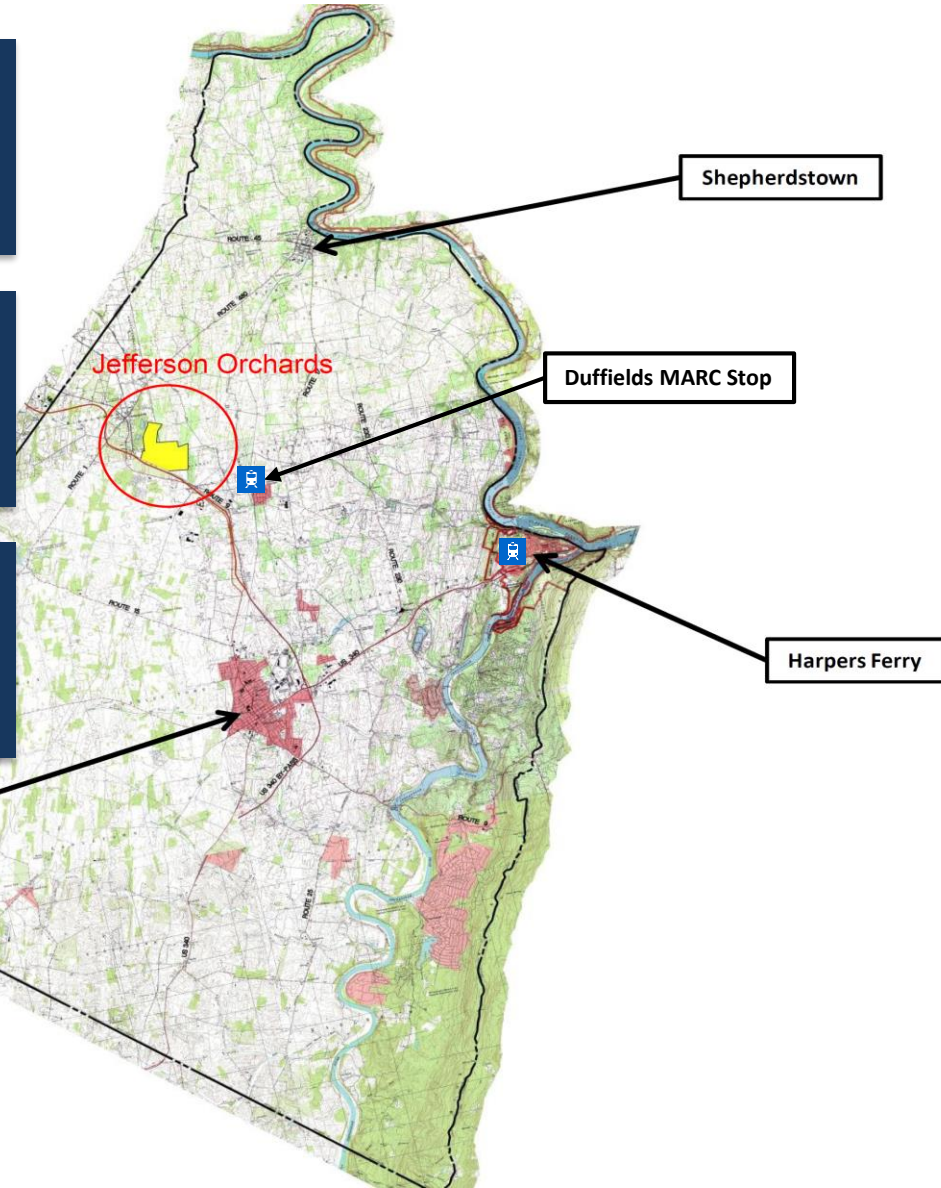
Attract developers to the region

Ranson / Charles Town

Shepherdstown


Duffields MARC Stop

Harpers Ferry



NorthPort Station Project Background

- 2012 City of Ranson Comprehensive Plan identified NorthPort Station
- 2013 WV State Rail Authority and Maryland Transit Administration support concept
- 2014 NorthPort Station Task Force established
- 2014 HEPMPO commissions Feasibility Study


WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
State Rail Authority
120 Water Plant Drive, Moorefield, West Virginia 26836
(304) 538-2305 • TDD: (800) 742-6991 • FAX: (304) 538-7474

Earl Ray Tomblin
Governor

Paul A. Mattox, Jr., P. E.
Cabinet Secretary

Resolution of the West Virginia State Rail Authority

At a meeting of the Board of Directors of the West Virginia State Rail Authority duly called and held on the 24th day of January 2013, a quorum being present, the following was adopted:

Whereas, the Board of Directors was asked to support a resolution to allow its Executive Director to discuss with MARC the possibility of the re-location of the Duffields train station.

Whereupon, on motion it was voted on and approved that:

The Executive Director, on behalf of the State Rail Authority, has the authority to enter into discussions with the Maryland's MARC train service (MARC) regarding the re-location of the Duffields MARC train stop to a future new train station at the "NorthPort" development in the City of Ranson, WV.

I, Max Scott, Secretary of the Board of Directors of the West Virginia State Rail Authority, do hereby certify that the foregoing action of the Board of Directors was properly voted upon and adopted at a meeting duly called and held on January 24, 2013, that such action of the board has not been repealed, revoked, rescinded or amended, and is in full force and effect as of the date hereof, and that such resolution does not conflict with any charter or by-law provision of the corporation.

The State Rail Authority
By: Max J. Scott
Secretary
Board of Directors

Date: 1/30/13

Attest: Angela Lynn Myers

NorthPort Task Force

- State and Local Public Agencies
- Rail Authorities
- Transit Agency
- Planning and Development Agencies
- Property Owner and Developers

HEPMPO

City of
Ranson

City of
Charles Town

WV State Rail
Authority

MTA / MARC

CSX

EPTA

Jefferson
Orchards

Jefferson County
Planning

Jefferson County
Development
Authority

WVDOT

Region 9

WV
Development
Office

Gordon
Associates

RFP, Inc.

Sustainable
Strategies, DC

Jefferson Orchards Property



Integrating a Station at Jefferson Orchards



Defining the Station and Site Plan

Task Force Defined Parameters:

Minimum of 230 parking spaces in initial phase

Integrated bus transfer facility

Phased approach to integrate with future Transit Oriented Development (TOD)

Station building between 500 and 1000 square feet for light retail and/or institutional use

Fully ADA accessible station

400-ft low level platforms

Independent pedestrian overpass for vertical circulation

Short platform canopies for passenger comfort and winter maintenance

Station design style that fits into the area's historical character

Bike and pedestrian connections to the Route 9 bike path

Phase I Site Plan



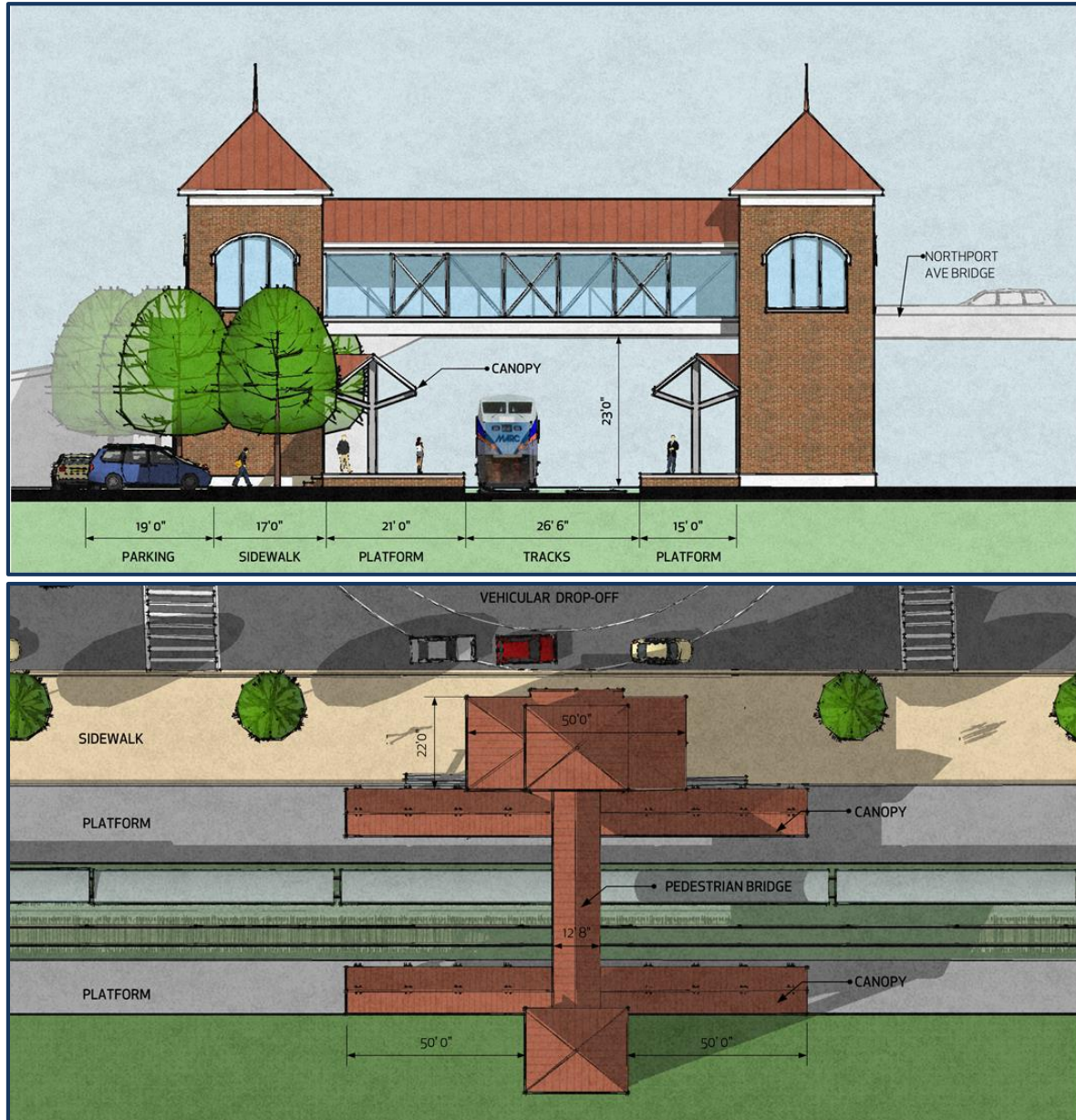
Future Phase Site Plan



Station Design and Integration



Conceptual Station Design



NorthPort Study

MARC Station Lot Survey



Provide Your Responses on Back and Drop in Mailbox
OR
Take This Survey Online
<http://goo.gl/WLWwGX>



Smartphone Scan

For Additional Information visit: www.hepmo.net/Northport



The Hagerstown / Eastern Panhandle Metropolitan Planning Organization would like your assistance in understanding the usage characteristics of the area's transit parking lots and if you would support the relocation of the current Duffields station to a new location with additional amenities near the Wiltshire Road Exit off Route 9 in Ranson, WV.

- ✓ MARC Ridership Survey
- ✓ Site and Station Cost Estimates
- ✓ Environmental Screening
- ✓ Transit Service and Ridership Estimates
- ✓ Transportation Improvements
- ✓ Access Alternatives
- ✓ Impacts of Regional Development
- ✓ Preliminary Timeline
- ✓ Implementation Plan

Check Parking Duffields Martinsburg
Lot Location: Harpers Ferry Brunswick

Where do you live? _____
(zip code or city): _____

Where is your Destination? _____
(zip code or city): _____

Mode of travel from lot to destination: MARC AMTRAK
 Carpool

Purpose of your trip: Work Shop Other

How often do you use this lot on an average week? 1-2 times 3-4 times
 5+ times rarely

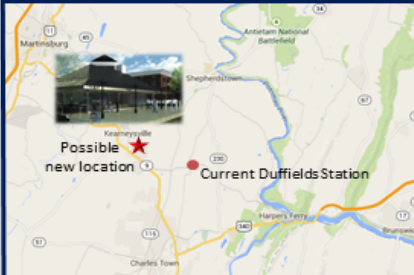
Would you use the relocated Duffields Station with easy access to Route 9 and new amenities?
(See map to right on potential location) Yes No

Additional Comment on proposed lot relocation:

Postage Here

Michael Baker INTERNATIONAL

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Linthicum MD 21090



Questions?



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INTERNATIONAL

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Study download site: <http://www.hepmpo.net/northport/>