

Customer Services, Operations, and Safety Committee Board Information Item III-C

October 22, 2009

Columbus Day Weekend Activities

Washington Metropolitan Area Transit Authority Board Action/Information Summary



TITLE:

Columbus Day Work

PURPOSE:

Provide the Board of Directors an update on the Columbus Day work activities.

DESCRIPTION:

This information provides an update on the Columbus Day Weekend work activities, what was accomplished and how it benefits the customer.

FUNDING IMPACT:

No impact on funding

RECOMMENDATION:

NA



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Columbus Day Weekend Activities

Customer Service, Operations, and Safety Committee

October 22, 2009



Major Metrorail Accomplishments

- Replacement of four switches on the Green/Yellow Line north of L'Enfant Plaza and inspection of the Yellow Line Bridge
- 4 guarded number 8 switches installed and 350 linear feet of third rail adjusted
- 585 feet of rail, 350 fasteners and 35 insulators replaced
- 1,200 anchor bolts replaced and 8,000 linear feet of anchor bolts torqued
- 42 bridge spans and 19 piers inspected
- Re-lamp the stations, tunnel and vent shafts between Waterfront to Archives and the Yellow Line Bridge

All work completed in one shutdown. Without the shutdown it would have taken 132

days of single tracking

Generated savings of approximately \$500,000





Customer Benefits

- Improves system reliability, fewer delays
- Improves customer ride quality
- Minimizes long-term impact on customers
- Reduce costs of repairs and extends life-cycle of equipment and structures
- Repairs station leaks which reduces potential for slips and falls by customers
- Upgrades to future cell phone service infrastructure

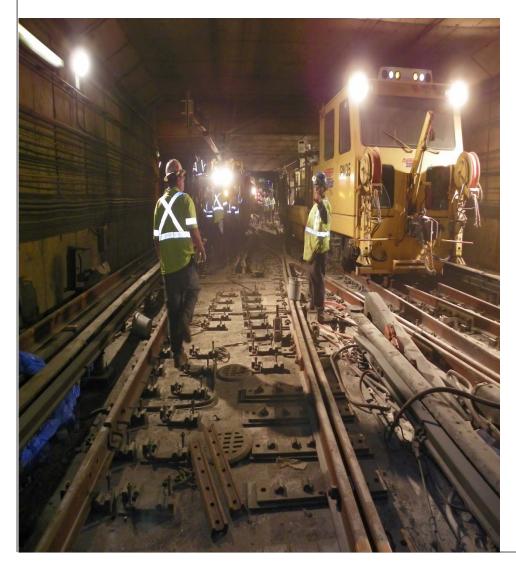






Green Line North of L'Enfant

Number 8 Guarded Double Crossover Installation







Yellow Line Bridge Inspection

 Annual bridge inspection; Trackbed Studs, Running Rail, Fasteners and Third Rail Insulators Replacement; Trackbed Stud Torquing. All required to keep the bridge in a safe operating condition.



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Communications

- News Releases
 - September 8
 - September 28
 - October 1
 - Daily from October 8 to 12
- Press Conference October 1
- Notifications to over 500 regional stakeholders:
 - Jurisdictional staff October 1
 - Riders Advisory Council October 1
- 90 customer service representatives (staff)
- Take ones (120,000) in stations October 5 to 12
- Station Banners (19) posted at Archives & Waterfront stations October 6
- Signs posted at all stations October 7
- PIDS announcements starting October 7
- Train announcements starting October 7
- Full page ads in Examiner and Express October 6 & 8

DURING COLUMBUS DAY WEEKEND, TRACKWORK WILL REQUIRE MAJOR CHANGES TO METRO SERVICE:

The Green Line WILL BE CLOSED between Navy Yard and Gallery Pl-Chinatown stations.

Waterfront–SEU station and Archives–Navy Mem'l–Penn Quarter station WILL BE CLOSED.

A portion of the Yellow Line WILL BE REROUTED. Trains will follow the Blue Line route between Pentagon and Stadium-Armory stations.

Look inside for a map illustrating the service changes and tips for getting around the work area. Also included, a map of free shuttle bus service. For more information, visit our Web site at MetroOpensDoors.com.



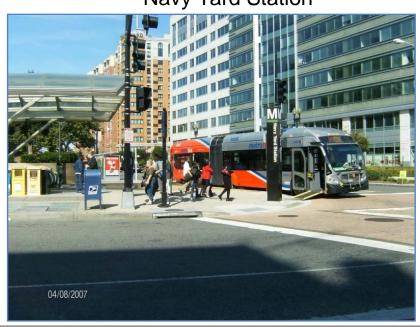


Bus Shuttle Service

- 2,209 shuttle trips operated moving over 64,228 customers over the weekend
- A total of 70 service managers and 210 bus operators worked
- Up to 30 buses were operated during each shift, many articulated and new buses were used.
- 88 additional Metro employees were available to assist customers
- Metro Transit Police officers were on hand at the affected stations **Navy Yard Station**

Gallery Place Station







Ongoing Projects

Update on Other Projects



Franconia Springfield Parking Garage Rehab

- Project signage posted at all entrances on August 28
- Metro worked with Fairfax County to identify alternative parking at Springfield Mall and alternative commuter bus transit options
- Fairfax County issued a press release on September 18
- Metro issued a press release on September 21
- Commenced work October 4 on Levels 4-6 Rows A and B
- Work to be completed by June 2011





SINGLE TRACKING OPERATIONS

Start	Finish	Line	Description
Start	Finish	Line	Description
			Weekend single tracking. Trains sharing the track between East Falls Church and Ballston from 9 pm
October 23	October 25	Orange	Friday to 5 am Sunday. Railroad tie replacements.
October 23	November 23	Red	Weekend single tracking. Trains sharing the track between Van Ness and Friendship Heights from 9 pm Friday to 4:30 am Monday. Track fastener and stud replacements. Tunnel leak repairs.
October 30	November 9	Orange	Weekend single tracking. Trains sharing the track between Stadium Armory and Cheverly from 9 pm Friday to 4:30 am Monday. Railroad tie replacements and concrete repairs to aerial structures.
November 7	November 8	Blue	Weekend single tracking. Trains sharing the track between Braddock Road and Van Dorn from 6 am to 6 pm Saturday and Sunday. Right-of-way vegetation removal.
November 13	November 23	Orange	Weekend single tracking. Trains sharing the track between East Falls Church and Ballston from 9 pm Friday to 4:30 am Monday. Railroad tie replacements.
November 13	November 16	Red	Weekend single tracking. Trains sharing the track between Van Ness and Friendship Heights from 9 pm Friday to 4:30 am Monday. Track fastener and stud replacements. Tunnel leak repairs.
November 20	November 23	Red	Weekend single tracking. Trains sharing the track between Medical Center and Grosvenor from 9 pm Friday to 4:30 am Monday. Track fastener and stud replacements.
November 21	November 22	Blue	Weekend single tracking. Trains sharing the track between Braddock Road and Van Dorn from 6 am to 6 pm Saturday and Sunday. Right-of-way vegetation removal.



SINGLE TRACKING OPERATIONS

Start	Finish	Line	Description
			Weekend single tracking. Trains sharing the track between Stadium Armory and Cheverly from 9 pm
December 4	December 14		Friday to 4:30 am Monday. Railroad tie replacements and concrete repairs to aerial structures.
			Weekend single tracking. Trains sharing the track between Braddock Road and Van Dorn from 6 am to
December 5	December 6		6 pm Saturday and Sunday. Right-of-way vegetation removal.
			Weekend single tracking. Trains sharing the track between Braddock Road and Van Dorn from 6 am to
December 19	December 20		6 pm Saturday and Sunday. Right-of-way vegetation removal.