

Prepared By: Montgomery County DEP/DSWS

Date Finalized: 3/20/18

GUDE LANDFILL REMEDIATION

GLCC/DEP MEETING NO. 47

DATE: February 15, 2018
TIME: 7:00 PM to 8:30 PM
LOCATION: Montgomery County Transfer Station

ATTENDANCE:

<u>Name</u>	<u>Organization</u>	<u>Designation</u>
Keith Ligon	Gude Landfill Concerned Citizens (GLCC)	Member
Dave Peterson	Gude Landfill Concerned Citizens (GLCC)	Member
Nick Radonic	Gude Landfill Concerned Citizens (GLCC)	Member
George Wolohojian	Gude Landfill Concerned Citizens (GLCC)	Member
Paul Locander	Capital Area Soaring Association	CASA Member
Dom Perez	Capital Area Soaring Association	CASA Member
Tim Cupples	Montgomery County Department of Transportation	Section Chief
Don Birnesser	Montgomery County Dept. of Env. Protection (DEP)	Section Chief
Stephen Lezinski	Barton & Loguidice, D.P.C. (B&L)	DEP Consultant

The Meeting Agenda is included as Attachment 1.

Contact information for attendees is included as Attachment 2.

The Purple Line Presentation is included as Attachment 3.

1. WELCOME AND OPENING REMARKS

- a. Don Birnesser opened the meeting by welcoming and thanking the participants for attending. Mr. Birnesser announced that Rao Malladi was leaving DEP, and that Stephen Lezinski would be taking a more active role in the Gude Landfill Remediation Project.

2. MEETING MINUTES

- a. Mr. Lezinski stated that the minutes from the GLCC/DEP Meeting No. 46 had been electronically transmitted to GLCC (2/6/18) and approved by GLCC (2/6 – 2/9/18).

3. PURPLE LINE PRESENTATION

- a. Mr. Lezinski introduced the guest speaker, Tim Cupples, MC DOT Section Chief, whom serves as the Purple Line Project Manager. Mr. Cupples made a brief presentation on the Purple Line project. This included the logistics of delivering and stockpiling soil from the Purple Line sites to the Gude Landfill for the use during the future landfill capping construction.
- b. Members of the GLCC and the Capital Area Soaring Association (CASA) asked various questions regarding the Purple Line project. The discussions regarding the Purple Line have been recorded in the meeting record by DEP; however, they are not all presented herein as the primary focus of these meeting minutes are Gude Landfill-related items.
- c. For more detailed information, please refer to Attachment 3 for the Purple Line Presentation.

4. GUDE LANDFILL SOIL STOCKPILE PROJECT

- a. Mr. Cupples discussed the soil excavation from the Purple Line sites, and the agreement between the Maryland Transit Authority (MTA) and the County to accept the material.
- b. Keith Ligon asked if the Purple Line project had been fully approved. Mr. Cupples stated “yes” and that the excavation had already begun. The timeframe for acceptable soil material transport to the Gude Landfill is estimated to be sometime in March 2018.
- c. George Wolohojian asked how the excavated soil will be tested to ensure that it is safe to be used for the capping project.
 - Ø Mr. Cupples stated the first measure was the preparation of an initial soil plan that was submitted to MDE to determine the highest likelihood of acceptable material locations along the Purple Line route that can be excavated and transported to the Gude Landfill. The second measure is that the County will be hiring construction management/inspection firm to examine/oversee the excavation activities at the Purple Line sites to ensure the soil material is free of contaminants, rocks, and organic materials. There will also be another construction inspector stationed at the Gude Landfill who will monitor the trucks transporting the soil material to ensure unacceptable loads are not delivered to the site.
 - Ø Nick Radonic asked where the unsuitable materials might be delivered. Mr. Cupples stated that there is an agreement with PG County and MTA to accept such materials at the Brown Station Road Landfill, and other potential locations.
 - Ø Mr. Radonic asked what more do we know about the soil, the amount of trucks and the hauling plans? Mr. Cupples stated in regards to the soil stockpile, sediment runoff needs to be controlled from going off-site. An Engineered Sediment Control Permit is required with erosion and sediment control measures. The total size of the soil stockpile is designed to hold 114,000 cubic yards (CYs) of material. Each truck holds approximately 8.5-9 CYs. The Contractor will haul an estimated average of 50 loads a day, some days more, some days less; primarily Monday through Friday, 7:00 AM to 4:00 PM for about 6 months. Depending upon the weather conditions, extended week day and weekend schedules may be utilized.
 - Ø Mr. Wolohojian asked if there would be any conflicts between the concrete companies and the incoming trucks with soil coming onto Southlawn Lane? How might this impact the quality of the road surface with all the trucking activity back and forth all day long? Mr. Cupples relayed that the vehicle capacity on Gude Drive is thousands of vehicles per day. Outreach will be made to other trucking companies on Southlawn Lane to let them know of the increased trucking activity. Roadway surface issues will be addressed as necessary.
 - Ø Dave Peterson asked what will be the designated hauling routes. Mr. Cupples stated that one of the hauling routes from the Bethesda area will be up Route 355 to Route 270. Another route will be up Connecticut Avenue. Mr. Peterson followed up to ask if there are any improvements to Southlawn Lane. Mr. Birnesser responded that there are not any known improvements required or planned at this time.
 - Ø Mr. Ligon asked what should the community be aware of. Mr. Cupples stated that there may be potential for dust, although dust control measures will be implemented such as wetting down of the roadway, use of tarps on the trucks, and additional roadway cleanup/maintenance.

5. CAPITAL AREA SOARING ASSOCIATION

- a. Paul Locander asked whether there is any flexibility to keep the area currently being used by the CASA flying club open. Will there be access limitations to the Gude Landfill, and when that may go into effect? Mr. Birnesser responded that due to safety regulations, the entire site will be restricted from entry, except for authorized personnel beginning in March 2018. These measures will be in effect until the capping project has been completed, likely through 2023.
- b. Mr. Locander stated that CASA currently has a storage container on the Landfill. Should that be removed before March 2018? Mr. Birnesser stated that their storage should be removed before the soil stockpile construction begins. Mr. Locander stated that CASA will start to organize the arrangements to pull the storage container off-site by the end of February.
- c. Dom Perez asked if the site could be used during the weekends. Mr. Birnesser stated that due to site safety and the County's liability concerns, that the flying club would likely not be able to use the field until the capping project has been completed.
- d. Mr. Locander asked about possible alternative areas that CASA might be able to use (such as the Oaks) until the capping project is completed? Mr. Birnesser noted that the Solar Project construction is on-going at the Oaks until the end of 2018. Mr. Lezinski noted the ground cover conditions at the Oaks might not provide the ideal terrain for their use. Mr. Locander noted that they would take over the maintenance of the Oaks area such as installing sod and mowing the grass, the same as they do now at Gude. Mr. Lezinski suggested that CASA prepare a formal written letter to the County for consideration of their requests.
- e. Mr. Wolohojian asked what would CASA group do if one of the model planes crashed into a solar panel. Mr. Locander stated that the model planes are electric, which may weight up to 11 pounds, which are not expected to cause damage. Mr. Radonic stated that "the solar panels are often rated to be able to withstand hail, and that the solar panels will be high voltage, probably fenced off." If one of the planes landed inside the solar panel area, the County would have to set up an appointment for the aircraft to be retrieved. Mr. Locander stated that in their bylaws for the flying club, they would include "No Flying Zones" to avoid solar panel areas.
- f. Mr. Birnesser asked if there was an existing official agreement for access between CASA and the County. Mr. Locander stated that he has been trying to locate existing documentation, but has thus far been unsuccessful. Mr. Lezinski stated that he has also not seen any documentation on an entry agreement. Mr. Birnesser stated that a formal written agreement would have to be created, if approved, for the flying club to use the Oaks.
- g. Mr. Locander asked if there were other alternate County sites other than the Oaks that CASA might be able to use. Mr. Lezinski stated that the Oaks was the only County facility within the Division of Solid Waste. We are not familiar with other County sites.
- h. Mr. Locander stated that CASA has a membership with the Academy of Model Aeronautics (AMA) which may provide grant funds for the development of flying sites at landfills, and other sites. These funds may be usable at the Oaks and in the future development at Gude. Mr. Birnesser noted that this could be an opportunity for the County and CASA to work together in the future. Mr. Lezinski noted that part of the Gude Landfill construction project would involve suggested reuses of the land once the capping project has been completed, and that the Community will be able to have input on those reuse suggestions. Some preliminary suggestions have included, but are not limited to: dog park, hiking trails, solar panels, model airplane park, golf course, etc.

6. GUDE LANDFILL REMEDIATION PROJECT – DESIGN ENGINEER

- a. Mr. Lezinski noted that the Design Engineer Service Contract between the Northeast Maryland Waste Disposal Authority (NMWDA) and EA Engineering has been executed.
- b. The purchase order is in progress and the Kick-Off meeting will be held in March 2018.

7. LANDFILL FLARE SYSTEM AND PERIMETER GAS MONITORING

- a. The Landfill Flare System is operational (including the gas collection system).
- b. The Landfill Gas-to-Energy (LFGE) facility was shut down in June of 2017. The County is working with the NMWDA to decommission and sell-off components of the LFGE Facility.
 - Ø Mr. Wolohojian asked if the Pepco Interconnect will be kept? Mr. Lezinski stated that the LFGE Interconnect with the Pepco Power Grid will be decommissioned as any future solar project would require a different sized interconnect.
- c. Regarding Landfill Gas Monitoring, Mr. Lezinski noted that all wells/probes appear to be in compliance except for the W-18 (located on the southeast area of the landfill). W-18 appears to have been installed in waste, which is likely why the gas probe is showing exceedances. The County will work with MDE to evaluate the abandonment or relocation of W-18.

8. LANDFILL SITE MAINTENANCE AND GROUNDWATER MONITORING

- a. Routine site maintenance activities are on-going; no issues to report.
- b. Mr. Lezinski indicated that an updated Gude Landfill Remediation Schedule was submitted to MDE on February 14, 2018. The schedule updates included: the design engineer contract, a 2-year design phase, and a 2-3 year construction period. Mr. Wolohojian asked if the schedule can be updated at least once a year. Mr. Birnesser stated that the County committed to updating the schedule every 6-months.
- c. Mr. Lezinski indicated that an updated Groundwater and Surface Water Monitoring Plan is anticipated to be submitted to MDE in March 2018. DSWS desires to perform additional reviews of the existing monitoring plan with DEP staff that perform the sampling events.
- d. The Spring groundwater sampling is scheduled for March 2018 with Reports due June 2018.

9. ACTION & FOLLOW-UP ITEMS

- a. 46-01 – Closed. Mr. Malladi invited CASA/Flying Club to attend Meeting No. 47.
- b. 46-02 – Closed. Mr. Lezinski is working with DSWS Safety Staff to obtain signage.
- c. At this time, there are no other open action items.

10. NEXT GLCC/DEP MEETING

- a. Meetings are held on the 3rd Thursday of each month, 7:00 PM, at the Transfer Station, unless otherwise notified.
- b. The next meeting is tentatively scheduled for March 15, 2018 at 7:00 PM, at the Transfer Station. At this time, there are no speakers lined up. The County would like to invite staff from the County's Department of Permitting Services (DPS) in the future. Mr. Radonic noted that the GLCC would like to have staff from M-NCPPC to attend a meeting in the future.

The above summation is the writer's interpretation of the items discussed at the meeting. Comments involving differences in understanding of any of the meeting items will be received for a period of thirty (30) days from the date of these meeting minutes. Clarifications will be made, as deemed necessary. If no comments are received within the specified time period, the minutes will remain as written.

**Gude Landfill Remediation
Gude Landfill Concerned Citizens
Monthly Meeting No. 47**

Meeting Agenda

**February 15, 2018
7:00 PM – 9:00 PM**

- 1. Meeting Sign-In Sheet**
- 2. GLCC/DEP Meeting Minutes (Meeting No. 46 on 1/18/2018)**
 - a. Electronically transmitted the minutes to GLCC (2/6/18).
 - b. GLCC accepted the minutes (2/6 – 2/9/18).
- 3. Update on Purple Line / Gude Landfill Soil Stockpile Project**
 - a. Guest Speaker – Mr. Tim Cupples, Montgomery County DOT. Mr. Cupples manages the Purple Line Project and will discuss the logistics of delivering/stockpiling soil at the Gude Landfill.
 - b. Signage during Construction – DEP coordinating with safety staff for signage to prohibit site access.
 - Model Airplane Club (Capital Area Soaring Association).
 - Montgomery County Coalition for the Homeless (MCCH) and Chase Partnership House.
- 4. Update on Gude Landfill Remediation Project**
 - a. Design Engineer – Contract proceeding with execution.
 - b. Signage during Construction – will be applicable for this project.
- 5. Landfill Flare System and Perimeter Gas Monitoring**
 - a. Landfill Flare System Update – system operational. LFGE Facility was shutdown June 2017.
 - b. Perimeter Gas Monitoring Update. W-18 exceedences on S.E. area of landfill site.
- 6. Landfill Site Maintenance and Groundwater Monitoring**
 - a. Routine site maintenance activities are on-going; no issues to report.
 - b. Updated Gude Landfill Remediation Schedule submitted to MDE in February, 14 2018.
 - c. Groundwater and Surface Water Monitoring Plan Update to be submitted to MDE in March 2018.
 - d. The Semi-Annual groundwater sampling is scheduled for March 2018.
- 7. Monthly GLCC Meetings and On-going Communication with the Community**
 - a. Meetings – held on 3rd Thursday of each month, 7:00 PM, at the Transfer Station, unless otherwise notified.
- 8. Open Action Items**
 - a. 46-01 – Rao Malladi to invite the Model Airplane Club to GLCC/DEP Meeting No. 47.
 - b. 46-02 – Rao Malladi to follow-up regarding signage for construction activities at the Landfill.
 - c. At this time, there are no other open action items.
- 9. Summarize New Action Items from the Meeting**
- 10. Next Meeting**
 - a. March 15, 2018 at 7:00 PM at the Transfer Station.

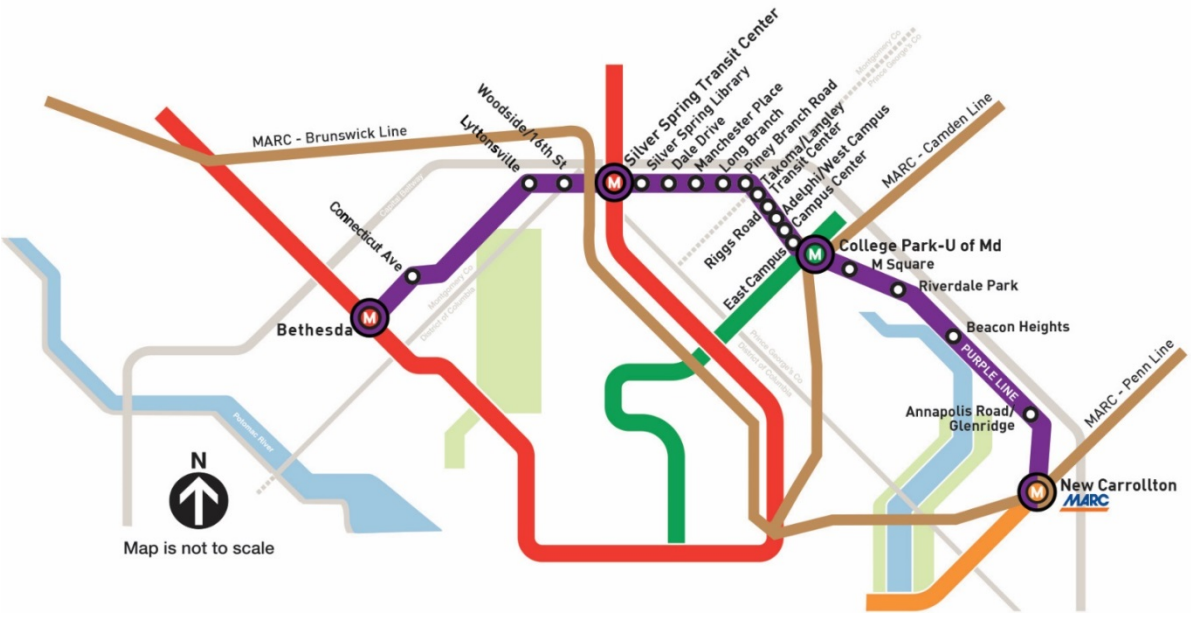
Date	February 15, 2018	Meeting No. 47
Time	7 PM -09:00 PM	
Meeting	Gude Landfill Remediation: GLCC/DEP	

Name	Initial if Present	Affiliation	Phone	Email	Address
Don Birnesser	Attended	DSWS	240-777-6569	Donald.Birnesser@montgomerycountymd.gov	
Dave Peterson	DHP	GLCC/DS1 HOA	301-921-6357	Kmpdhp@hotmail.com	7612 Anamosa Way Derwood, MD 20855
Keith Ligon	KML	GLCC	301-340-3358	keligon56@gmail.com	15501 Moravia Court Derwood, MD 20855
Julia Tillery		GLCC	202-329-8740	Julia@tilleryoffice.com	15461 Indianola Drive Derwood, MD 20855
Laszlo Harsanyi		GLCC/DS2 HOA	301-840-3822	LaszloH@comcast.net	7228 Titonka Way Derwood, MD 20855
Nick Radonic	NR	GLCC/DSS HOA	301-294-9124	Big.Rad@gmail.com	15408 Indianola Drive Derwood, MD 20855
George Wolohojian	GW	GLCC/DSS HOA	301-738-7148	gwolohojian@aol.com	15448 Indianola Drive Derwood, MD 20855
Charles Regan		GLCC/DSS HOA	202-510-1363	cregan520@gmail.com	15532 Grinnell Terrace Derwood, MD 20855
Other Meeting Attendees					
Stephen T. Lezinski	STL	Barton & Loguidice, D.P.C.	(301) 918-8468	slezinski@bartonandloguidice.com	4601 Presidents Drive, Suite 220 Lanham, MD 20706
PAUL LOCANDER		CASA FLYING CLUB	240-328-0725	PLocander@gmail.com	
Dom Perez	DP	CASA Flying Club	301 910 3424	domc.perez@gmail.com	18007 Red Rocks Dr Bertauxton, MD 20874



What is the Purple Line?

- A new 16 mile east-west light rail line
- Operates mostly on the surface with 21 stations
- Connects New Carrollton in Prince George’s County and Bethesda in Montgomery County
- Provides a direct connection to 4 Washington Metrorail lines, 3 MARC commuter rail lines, Amtrak Northeast Corridor and regional and local bus services





What is the Purple Line?



64,500 daily riders in 2030 and more than 74,000 daily riders in 2040



Span of service generally matches Metrorail hours



Trains every 7 ½ minutes initially during peak period, 10-12 minutes off-peak



Approximately 30% of riders will use Metro for a portion of their trips

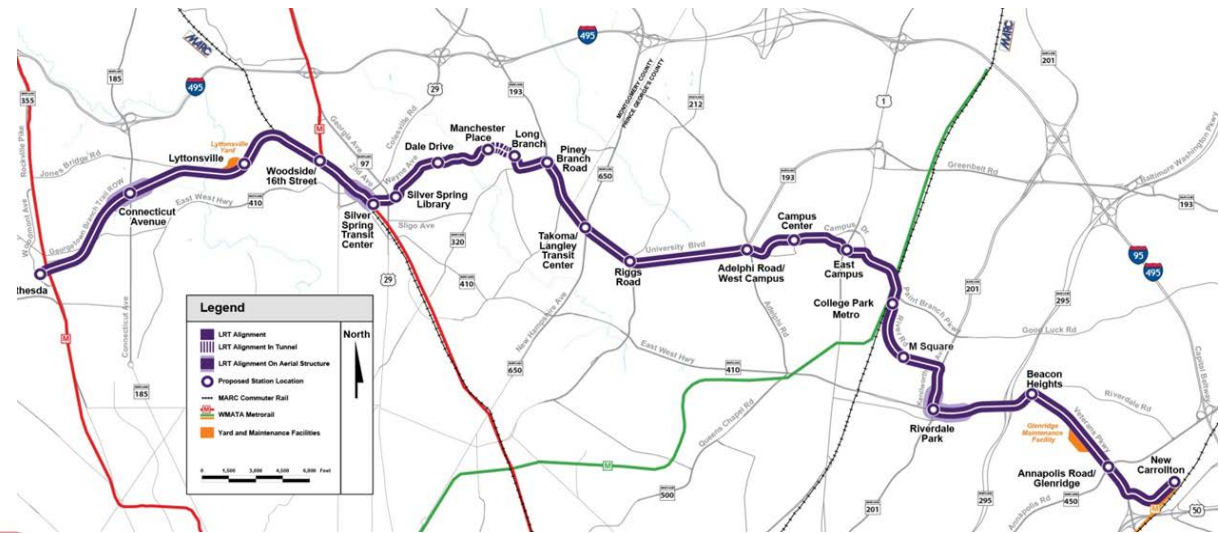


End-to-end travel time estimated at 63 minutes; majority of riders will take short trips



What are the benefits of the Purple Line?

- **Improve** travel times and **connect** people to jobs
- **Enhance travel** and connections by transit within the corridor and the entire Washington DC region
- **Connect** to major activity centers and employment complexes, and boost local/regional economic vitality
- **Support** community revitalization and transit-oriented development
- Have a **positive effect** on property values by improving access and mobility
- Generate thousands of new **jobs**

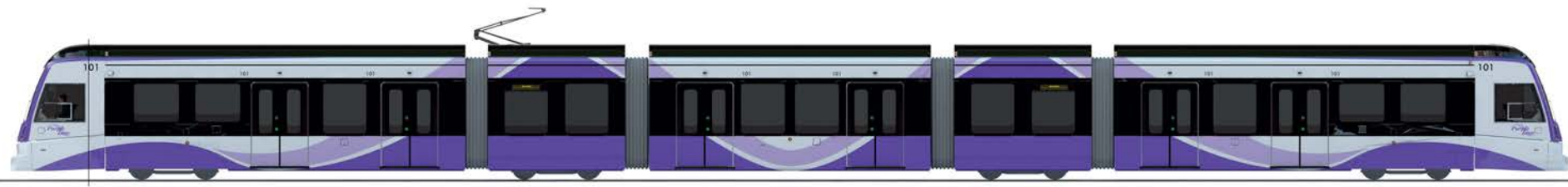




Purple Line Light Rail Vehicle



- 5-module multiple-articulated light rail vehicle
- Single car that is 139' long
- 80 seats are provided
- Electrically-powered vehicle with overhead contact system
- 80% Low Floor – easy on/off boarding





Purple Line Light Rail Vehicle



- Open-air concept – passengers have ample room to disperse
- Specifically designed to meet ADA requirements
- Eight wheelchairs and eight bicycles can be accommodated simultaneously
- Interior displays, passenger announcements and designed to be visible and audible to disabled passengers
- Final colors and graphics on the vehicle will be determined during design

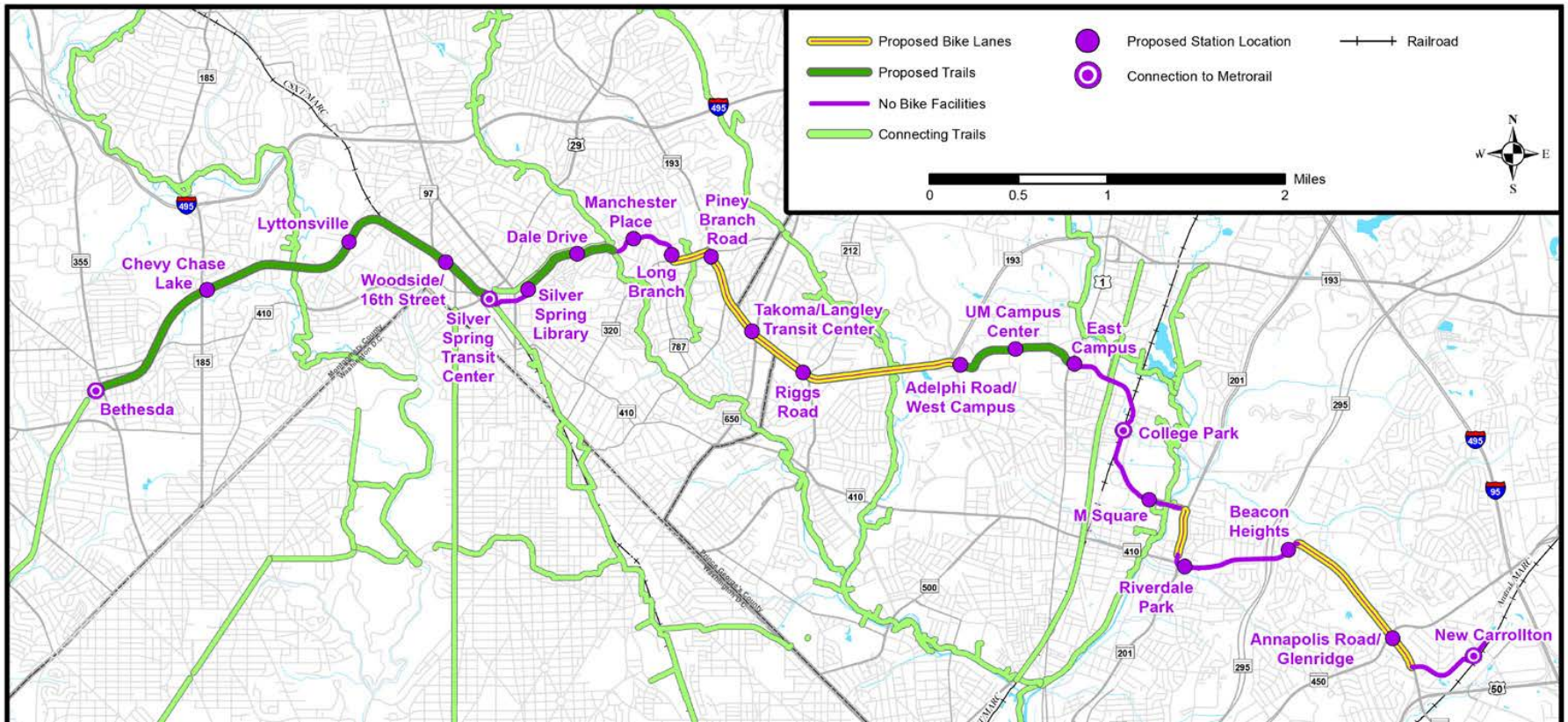


Over 16 miles of bicycle facilities are planned throughout the Purple Line corridor including:

- Paving and landscaping of the Capital Crescent Trail between Bethesda and Lyttonsville. This will include new formal trail access points, a trail bridge over Connecticut Avenue and a new direct connection to the Rock Creek Trail.
- Completion of the Capital Crescent Trail between Lyttonsville and downtown Silver Spring, with a connection to the Metropolitan Branch Trail.
- Construction of the Green Trail along Wayne Avenue, connecting the Metropolitan Branch Trail and the Capital Crescent Trail in downtown Silver Spring to the Sligo Creek Trail.
- Construction of a new bicycle path across the University of Maryland Campus, from Adelphi Road to Route 1.
- Construction of 10 miles of bicycle lanes along Piney Branch Road, University Boulevard, Kenilworth Avenue and Veterans Parkway



Station Locations, Bike Lanes and Proposed Connections to Existing Trail System







Questions?

Please contact Purple Line Public Outreach at:

443-451-3706

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