

Prepared By: Montgomery County DEP/DSWS

Date Finalized: 7/18/2019

GUDE LANDFILL REMEDIATION
GLCC/DEP MEETING NO. 55 FOR GUDE TRAIL FIELD VISIT

DATE: Wednesday, April 24, 2019
TIME: 5:00 PM to 7:00 PM
LOCATION: M-NCPPC Gude Trail along Rights-of-Way

ATTENDANCE:

<u>Name</u>	<u>Organization</u>	<u>Designation</u>
Laszlo Harsanyi	Gude Landfill Concerned Citizens (GLCC)	Member
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
Charles Kines	Maryland-National Capital Parks and Planning	Park/Trail Planner
Bob Turnbull	Maryland-National Capital Parks and Planning	Trail O&M Supervisor
Hyojung Garland	Maryland-National Capital Parks and Planning	Park/Trail Planner
Steve Sprague	Northeast Maryland Waste Disposal Authority	Project Manager
Don Birnesser	Montgomery County Dept. of Env. Protection (DEP)	Section Chief
Jamie Foster	Montgomery County Dept. of Env. Protection (DEP)	Senior Engineer
Megan Maffeo	Floura Teeter Landscape Architects (FLTA)	EA Subconsultant
Mark Gutberlet	EA Engineering, Science, and Technology, Inc., PBC (EA)	DEP Consultant
Stephen Lezinski	Barton & Loguidice, D.P.C. (B&L)	DEP Consultant

A Gude Landfill Aerial Image with the Gude Trail Field Visit destination path is included as Attachment 1.

A Gude Trail Field Visit Photo Log is included as Attachment 2.

The M-NCPPC Resource Atlas Map for the Gude Trail is included as Attachment 3.

1. WELCOME AND OPENING REMARKS

- a. Jamie Foster and Don Birnesser opened the meeting/field visit by welcoming the participants for attending. Brief introductions occurred between the attendees and the field visit was initiated.
- b. As an administrative item, Jamie Foster distributed the draft minutes from GLCC/DEP Meeting No. 54 on 4/10/19 via email. Keith Ligon and George Wolohojian reviewed and accepted the meeting minutes on 4/14/19 via email.

2. SUMMARY OF GUDE TRAIL FIELD VISIT

- a. Mr. Birnesser and members of GLCC and M-NCPPC (i.e., Montgomery County Parks Department) discussed the need for better signage along the Gude, Needwood, and Rock Creek Trails. Bob Turnbull mentioned that he would investigate the process and requirements for additional signage along the trails, including the entrance to the Gude Trail near Metro Park North and the existing access gate.
- b. GLCC inquired about a gate to access the landfill and future walking trails across from Dubuque Court along the Northwest Slope. The County indicated such a location would be problematic due to the slope of the landfill and the elevation change along the Northwest Slope. The County indicated that two (2) access points would be located near the Flare Station and the northern end of the landfill (at the existing double-swing gate).

- c. Mr. Wolohojian asked what the Northwest Slope would look like 5-years from now. Mr. Foster indicated the current design detail for the Northwest Slope includes the following components (after waste excavation occurs): a fence line, tree plantings, a paved access road/walking path, a drainage swale, the base of the landfill slope, and then the landfill slope (that is vegetated with a geosynthetic liner covering the waste mass). Mr. Lezinski relayed the same discussion regarding the design detail and visual appearance of the Northwest Slope following construction to Dave Peterson and Laszlo Harsanyi.
- d. Mr. Peterson and Mr. Ligon mentioned the need for vegetative screening along portions of the Derwood Station South (DSS) properties (the west side of the ROW) that do not already have natural screening. Also mentioned was the potential removal of any invasive species and potential screening around the Columbia Gas Equipment Shelter (that is of wooden construction). Mr. Peterson also mentioned that the Montgomery County Department of Transportation (DOT) previously donated trees to the Derwood Station community, and may have a tree donation program.
 - Mr. Birnesser indicated that the County would research the potential MC DOT program.
 - Mark Gutberlet mentioned that if vegetative screening is pursued, it may be beneficial to start the off-site DSS tree planting process now, to allow tree growth prior to construction. If invasive species removal is pursued, it may be beneficial to perform that after the construction of the northwest slope is complete, as the invasive species are providing significant screening now.
 - Mr. Foster and Mr. Birnesser concurred and would investigate the process for a separate independent project for the potential vegetative screening to be evaluated by the County.
- e. Mr. Turnbull indicated to the County that a construction access permit would be required through M-NCPPC for any potential work off of the landfill along the Northwest Slope on M-NCPPC property (for the capping project or potential vegetative screening project) or along the M-NCPPC ROW that borders the northwest area of DSS (for the potential natural stream restoration project by the County).
- f. Mr. Turnbull reviewed the Gude Trail Resource Atlas that presented the areas around the Gude Trail as well as potential constraints such as property boundaries, existing utility locations, rights-of-way, set back and buffer area requirements, floodplains, wetlands, and areas of steep slopes, etc. Mr. Turnbull explained the purpose of the Resource Atlas is to identify potential areas that are free of conflicts and constraints for proposed trail use or improvements, if they exist. GLCC asked if a copy of the Resource Atlas can be made available, and M-NCPPC provided a copy to the County for distribution.
- g. Meeting attendees met briefly along the primary ROW between DSS and the Landfill; then progressed off of the Gude Trail onto a portion of the M-NCPPC ROW that borders the northwest area of the DSS HOA (and runs east to west between the Derwood Station HOAs). GLCC noted that community residents often use this grassed pathway to access the Gude Trail. Mr. Turnbull noted that this area also includes a gas ROW.
 - Meeting attendees discussed various potential improvements along the M-NCPPC ROW behind DSS properties; however, the ending general consensus was that the existing grassed pathway appears to be fully suitable in its current state to provide access to the Gude Trail.
 - GLCC and M-NCPPC identified a saturated area along the M-NCPPC ROW behind the DSS properties. GLCC expressed access concerns across this saturated area. Mr. Turnbull indicated that the saturated area is a natural stream channel and that its existing inlet is blocked, which is limiting proper drainage flow. Mr. Wolohojian and Nick Radonic asked if this area could be covered with a foot bridge. Mr. Ligon responded the current condition may potentially be suitable as-is, and residents can continue to walk around the drainage area as they currently do. Further discussions ensued.
 - Mr. Turnbull explained how the natural stream channel and inlet should be operating and the potential logistical processes involved in a foot bridge including advantages and disadvantages. Based on experience, M-NCPPC representatives indicated that this area may

require a natural stream channel design and permitting. Mr. Birnesser noted that the County will investigate the process and requirements for potentially improving this area; however, there are other elements to be evaluated such as needs, benefits, and costs.

- Mr. Turnbull indicated that M-NCPPC can provide general guidance on permitting requirements, processes to obtain access, and other related consultation for design solutions, etc. for the potential vegetative screening and natural stream restoration projects to the County; however, the County will need to maintain primary responsibility for both potential projects.
- Mr. Turnbull indicated that M-NCPPC can provide general support for public outreach and education efforts (similar to the Gude Trail Field Visit); however, GLCC would need to be the primary face to interact with the Derwood Station HOAs and individual homeowners.

3. CLOSING REMARKS

- a. Mr. Ligon noted that he greatly appreciated the County setting up the Gude Trail Field Visit as well as M-NCPPC's participation.
- b. Mr. Foster indicated that the County would prepare meeting minutes/notes of the Field Visit that would be distributed to attendees for review and comment. Following the conclusion of the Field Visit, Mr. Birnesser and Mr. Foster indicated that the next GLCC/DEP meeting would be held in June or July 2019. The County would confirm details at a later date when Floura Teeter completes the Summary Report for the Land Reuses.
- c. Mr. Ligon mentioned to Mr. Birnesser and Mr. Lezinski that GLCC meet to discuss and conducted a general poll of the Derwood Station HOAs regarding the construction sequence for the Northwest Slope. Mr. Ligon indicated that minimal feedback was received from HOA members and the ending consensus was for the County to implement the most cost effective and shortest duration solution to construction along the Northwest Slope of the Landfill.

4. SUMMARY OF REQUESTED TRAIL AREA IMPROVEMENTS FOR CONSIDERATION

- a. GLCC requested signage improvements along the Gude, Needwood, and Rock Creek trails.
- b. GLCC requested additional vegetative screening and removal of invasive species along areas of DSS that border the primary ROW and Gude Trail. The County would also research potential screening around the existing Columbia Gas Equipment Shelter.
- c. GLCC and M-NCPPC are supportive of a natural stream channel re-design of the saturated area along the M-NCPPC ROW (northwest of DSS). GLCC is supportive of investigating a footbridge across the natural stream channel area. The County will maintain primary responsibility for managing and funding the potential project, which will be evaluated by the County.

5. SUMMARY OF ACTION ITEMS

- a. M-NCPPC to investigate the process and requirements for additional signage along the trails.
- b. The County to investigate the process for a separate independent project for potential vegetative screening along DSS. Also, the County to investigate if MC DOT has a tree donation program and its requirements.
- c. The County to investigate the process and requirements for implementing a natural stream channel re-design. Some of the critical factors in this decision include access/permission (the land is owned by M-NCPPC), accurately accessing the actual needs/benefits/costs, and identifying responsible parties for future maintenance of any improvements. The County will maintain primary responsibility for managing and funding the potential project, which will be evaluated by the County.
- d. County to prepare and distribute meeting minutes/notes for the Field Visit to all attendees.

GLCC/DEP Meeting No. 55 for
the Gude Trail Field Visit with
GLCC, Montgomery County,
M-NCPPC, EA, and B&L
April 24, 2019



M-NCPPC
Stream
Channel
(Approx. Location)

Existing
Yard Inlet for
Stormwater
Drainage

Columbia Gas
Equipment Shelter
at DuBuque Ct.

Gude Landfill
April 16, 2018



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Photo 1 – Gude Trail entrance near Metro Park North



Photo 2 – Gude Trail with view of Flare Station

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Photo 3 – Gude Trail



**Photo 4 – Gude Trail with view beyond
Crabbs Branch Stream toward Needwood**

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Photo 5 – Gude Landfill Northwest Slope



Photo 6 – Gude Landfill Northwest Slope

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Photo 7 – Gude Landfill Northwest Slope



Photo 8 – Gude Landfill Northwest Slope

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Photo 9 – Existing Vegetative Screening adjacent to Gude Trail, Columbia Gas Right-of-Way, and Derwood Station South properties.



Photo 10 – Existing Yard Inlet adjacent to Derwood Station South properties, Gude Trail, and Columbia Gas/Williams Gas Rights-of-Way (no vegetative screening)

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Photo 11 – Gude Trail with view of NW Slope



Photo 12 – Gude Trail with view of Derwood Station South and areas with and without Existing Vegetative Screening

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Photo 13 – M-NCPPC Right-of-Way and Area of the Potential Natural Stream Channel Restoration Project (NW of DSS)



Photo 14 – M-NCPPC Right-of-Way and Area of the Potential Natural Stream Channel Restoration Project (NW of DSS)

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Photo 15 – M-NCPPC Right-of-Way adjacent to the Area of the Potential Natural Stream Channel Restoration Project (NW of DSS)



Photo 16 – M-NCPPC Right-of-Way adjacent to the Area of the Potential Natural Stream Channel Restoration Project (NW of DSS)

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Photo 17 – Columbia Gas Equipment Shelter at Dubuque Court



Photo 18 – Columbia Gas Equipment Shelter at Dubuque Court

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Photo 19 – M-NCPPC Reviewing Gude Trail Resource Atlas



Photo 20 – Gude Trail exit near Metro Park North



Parkland Outlines

Status & Owner

- Proposed M-NCPPC
- Existing M-NCPPC
- WSSC Water Main Setbacks
- WSSC Sewer Line Setbacks
- NNI Treatment Areas
- Biodiversity Areas
- Wetlands
- 100-year Floodplain (FEMA)
- Floodplains (MNCPPC mylars)
- Stream and Wetland Buffer

Steep Slopes (LiDAR, 2014)

% Slope

- 15-25%
- 25%+
- Erodible Soils
- M.P. for Historic Preservation - Sites

Resource Atlas: Gude Trail

Map Compiled: 4/24/2019

