STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION DISTRICT ONE HIGHWAY MAINTENANCE

CONFERENCE REPORT

PROJECT: DRIVEWAY APPLICATION #14656

Dalton, NH Route 116

Granite State Landfill Applicant / Doug Ingerson Landowner

DATE OF CONFERENCE: April 15, 2023

LOCATION OF CONFERENCE: NHDOT District One Office, Lancaster

ATTENDED BY: Jim McMahon – NHDOT District 1

John Butler – NHDOT Highway Design

Phil Beaulieu – NHDOT District 1

Mike Servetas – NHDOT

Joe Gay – Casella Kevin Roy – Casella Tom Errico – TY Lin

Bob Grillo – CMA Engineers Adam Sandahl – CMA Engineers Sam Fortier – CMA Engineers

SUBJECT: Discussion on April 14, 2023 RFMI

NOTES ON CONFERENCE:

This meeting was requested by the applicant, through the Front Office, to discuss the April 14, 2023 Request for More Information (RFMI) from District 1 regarding the driveway permit application for Granite State Landfill. The item numbers below refer to the RFMI comment numbers. The April 14, 2023 RFMI is attached for reference.

Clarification was provided by Casella that they would own the land where the landfill is proposed to be sited, upon receiving required approvals, but the current landowner would retain the land which has frontage along NH-116 which the driveway permit is requested.

1. Jim McMahon explained that it is the current practice, when reviewing an application, to look any adjacent driveways which access the same property. Hunter Farm Road accesses the landowner's property from NH-116 and crosses Douglas Drive within the property limits.



Image: NH Roads GIS Map, showing Hunter Farm Road near Douglas Drive

Kevin Roy added that the landowner has barricaded Hunter Farm Road at the Douglas Drive intersection. Joe Gay added that their team would provide clarification on driveway use and safety of the driveway in response.

- 2. Jim McMahon listed the land uses provided on driveway permit application signed by the landowner. He mentioned that the land uses listed would need to be accounted for in the traffic impact study. A new permit, if issued, will supersede any previous permits and only include the land uses listed in the new permit.
 - Joe Gay responded that he would confirm with the landowner which land uses are in use and which he intends to use. A new application would be provided for any changes (more or less).
- 3. Joe Gay described current and proposed operations and facility rules which would discourage trucks from parking along the state highway. Jim McMahon provided photos of trucks parking along the state highway along the interstate offramps. Kevin Roy responded he was not aware of those activities. Kevin Roy provided an example of an operational effort: scheduled tipping times for haulers to prevent long wait times for haulers and spillback on Trudeau Road at the Bethlehem facility. Joe Gay noted that truckers would be able to stack along Douglas Drive at the proposed facility in Dalton.



Photos of haulers along state highway

Phil Beaulieu requested that a contact person at be provided for any compliance or future parking along the state highway. Joe Gay also offered signage to discourage roadside parking.

4. Joe Gay informed there was no proposed change to the previous response on the proposed truck route. The applicant believes that the proposed truck routes to and from the facility will be followed and enforced.

From NHDOT's perspective, trucks of legal size and weight are allowed on all State highways. Jim McMahon offered that the shortest route, although not preferred, may be more likely avenue from haulers using the interstate. Mike Servetas mentioned that many truckers simply follow GPS, which has caused damage to some covered bridges in recent years.

Jim McMahon requested that the haul truck distribution at the end of Douglas Drive be adjusted to account for shortest route. Mike Servetas offered that a sensitivity analysis of the off-site mitigation proposal could evaluate unintended consequences if more truck traffic comes from Littleton.

Tom Errico mentioned he would increase the traffic coming to/from Littleton to see if there was any change to the off-site mitigation proposal.

- 5. Jim McMahon explained that the photos of types of haulers would be helpful. In addition, Mike Servetas mentioned that photos and examples in common vehicle types using the facility would be helpful for those without an engineering background.
- 6. Joe Gay provided cleaning procedures, which drivers sweep out the trailers prior to leaving the existing facility. Phil Beaulieu noted observations of grocery bags trailers. Kevin Roy noted that haulers will roll up tarps when empty for fuel savings. Jim McMahon provided some examples of truck cleaning practices for the trucking industry, such as snow scrapers for Jessica's Law and drive thru commercial truck washing stations.
- 7. Tom Errico mentioned that he will collect new counts at the entrance and along NH-116. Jim McMahon will check and provide what District has for portable traffic counter.
- 8. Joe Gay and Tom Errico noted that they will provide what information they have on the facility and any fluctuations, as it relates to COVID-19 pandemic.
- 9. Tom Errico will provide additional information on the basis for the peak hour truck traffic.
- 10. Bob Grillo mentioned that the slopes were adjusted to 4:1 as requested by NHDOT.

- 11. Adam Sandah (?) provided a site plan with the proposed modifications to the driveway entrance. Jim McMahon and John Butler agreed that the Alternate Major Entrance (Figure VII of Driveway Policy) would be acceptable, noting that paved opening should be narrowed for wheel paths for the larger haul vehicles.
- 12. Bob Grillo confirmed the 400 feet all-season safe sight distance, measured at 3'-9" would be provided in their response.
- 13. Sam Fortier (?) provided a plan showing the removal of the drainage structure within the state highway right of way. Jim McMahon noted that the discharge of any ponds upstream of the state highway be directed to existing cross pipes where possible.

Joe Gay informed their next steps were to gather more information and prepare their response. It is expected that the comments in the April 14, 2023 Request for More Information from District 1 will be addressed when the applicant submits their formal response.

Submitted by:

James F. McMahon III, P.E. Asst. District One Engineer

NOTED BY: ?