## STATE OF NEW HAMPSHIRE

## **Intra-Department Communication**

**DATE:** October 14, 2021

AT (OFFICE): NHDES/WMD

**FROM:** Jay Hargy, Permit Engineer

Solid Waste Management Bureau

**THROUGH:** Jaime Colby, Engineering & Permitting Supervisor

Solid Waste Management Bureau

**TO:** File

RE: Proposed Granite State Landfill

**Dalton, New Hampshire** 

October 1, 2021 Meeting Notes

At the request of Granite State Landfill, LLC, a meeting was held at NHDES on October 1, 2021 to discuss site-specific seasonal high groundwater characterization at the proposed landfill location. Attendees at the meeting were Joe Gay, Granite State Landfill; Jay Hargy, NHDES, and James O'Rourke, NHDES. This memorandum is to document the meeting.

The following topics were discussed.

- **1.** Spatial-temporal aspects of seasonal high groundwater levels versus groundwater levels at a snap shot in time.
- **2.** Design standards based on the seasonal high groundwater table, including the Rule-required minimum separation (see Env-Sw 804.02).
- **3.** Demonstration of separation from the seasonal high groundwater table considering both pre- and post-development conditions.

The meeting concluded with GSL's anticipated schedule to make additional submissions to NHDES-SWMB, and a general discussion of submittal timelines for applications to other NHDES bureaus and Federal entities. GSL anticipates making additional supplemental submittals to its solid waste application before the end of December 2021.