

TOWN OF WALLINGFORD
DEPARTMENT OF PUBLIC UTILITIES
WATER AND SEWER DIVISIONS

ENGINEERING SECTION
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INTEROFFICE MEMORANDUM

TO: ERIN O-HARE, ENVIRONMENTAL PLANNER
FROM: SCOTT SHIPMAN, ENGINEER - WATER AND SEWER DIVISIONS
SUBJECT: INLAND WETLAND APPLICATION A21-4.2 SITE PLAN - VEHICLE STORAGE FACILITY - SIX RESEARCH, LLC
4A RESEARCH PARKWAY
DATE: JUNE 1, 2021

CC: N. AMWAKE, PE; E KRUEGER; D. SULLIVAN; J. PAWLOWSKI; K QUARTUCCIO, 6 RESEARCH, LLC; M. OTT, SUMMER HILL CIVIL ENGINEERS & LAND SURVEYORS, P.C.

The staff of the Water and Sewer Divisions has reviewed the drawings dated April 1, 2021, revised May 24, 2021 as submitted for the subject application and this memo consolidates their comments and requirements.

The entire site is within the watershed for MacKenzie Reservoir and is designated as a Watershed Protection District (WPD) by the Planning and Zoning Commission. Watershed protection regulations for the WPD are enumerated in section 4.13 of the Wallingford Zoning Regulations.

The proposed development as shown on the drawings includes a paved parking area and a storage building. Municipal water and sanitary sewer services are available at the site, but no water, sanitary sewer, or fire line services are proposed for the subject project per discussions with the owner.

It is requested that the following items be made conditions of approval to be addressed prior to issuing a building permit:

1. Per discussions with the Applicant it is our understanding that no vehicle maintenance or washing will be performed at the site. Please be advised that if such activities were proposed the discharge of vehicle maintenance and/or vehicle washing wastewater to a surface water (either directly or via a storm drain) or to the ground water (via a septic tank, leaching field, or drywell) or to the ground surface (paved or unpaved) would not be allowed.
2. As mentioned above, the entire site for this development is in the Watershed Protection District. Therefore all activities on the site during and after construction shall be carried out in accordance with the Water Protection District regulations in section 4.13 of the Zoning Regulations of the Town of Wallingford.
 - a. As such, a storm water treatment system will be required for treating the run-off from all parking lots and travel ways in the development. The details of the storm water treatment system, including hydraulic calculations and a hydraulic profile, must be reviewed and approved by the Wallingford Water Division. The storm water treatment system details submitted with the current plans are not sufficient for final approval.

