



Tyler Machia <tmachia@richmondvt.gov>

Richmond, VT Mobil Redevelopment

Huseyin Sevincgil <hsevincgil@gpinet.com>

Fri, Jul 1, 2022 at 10:13 AM

To: "Medash, Kyle" <Kyle.Medash@vermont.gov>, Tyler Machia <tmachia@richmondvt.gov>, Ravi Venkataraman <rvenkataraman@richmondvt.gov>

Cc: tomf <tomf@sumd.com>, Jeremy Greeley <jeremy@rtmudge.com>, Cory Mason <cmason@gpinet.com>

Thank you Kyle

1. We will review the Act 250 Flood Hazard Area & River Corridor Procedure info
2. We will also coordinate with the Architect on the dry-flood proofing design
3. A cut-fill analysis at 1' increments was done below the BFE and is provided on the Grading Plan in the Flood Storage Summary table. The table shows that we are not decreasing the flood storage on the property.
4. The proposed fuel tanks, tank inlets, fill openings, and vents will be designed, constructed, installed, and anchored to resist all flood-related and other loads, including the effects of buoyancy, during flooding, without release of contents into floodwaters or infiltration of floodwaters into the tanks.
5. The architect is copies on this email and we will coordinate with him to ensure that any mechanical/electrical/heating/cooling components are elevated above the BFE.
6. The water and septic systems will include backflow/infiltration prevention and any vent pipes elevated above BFE.

**Huseyin Sevincgil, P.E.**

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From: Medash, Kyle <Kyle.Medash@vermont.gov>**Sent:** Thursday, June 30, 2022 1:55 PM**To:** Huseyin Sevincgil <hsevincgil@gpinet.com>; Tyler Machia <tmachia@richmondvt.gov>; Ravi Venkataraman <rvenkataraman@richmondvt.gov>**Cc:** tomf <tomf@sumd.com>; Jeremy Greeley <jeremy@rtmudge.com>; Cory Mason <cmason@gpinet.com>**Subject:** RE: Richmond, VT Mobil Redevelopment

Hi Huseyin,

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