

State of Vermont
Agency of Natural Resources
Department of Environmental Conservation
Notice of Determination of Eligibility for Categorical Exclusion

**Lazy Brook Mobile Home Park and Hillside Manor
Public Water System, WSID # VT0005007**

Starksboro, VT
Standby Power Installation
DWSRF Loan RF3-449

In accordance with Section VII of the Department's Environmental Review Procedures for projects funded through the Drinking Water State Revolving Fund (DWSRF) Program, the Lazy Brook Mobile Home Park and Hillside Manor, located in Starksboro, VT have requested its proposed Standby Power Project be evaluated for eligibility for a categorical exclusion exempting the Project from detailed environmental procedures required for projects having a significant environmental impact.

The current lack of standby power constitutes a major deficiency under the Vermont Water Supply Rule, since this Public Water System relies on two (2) booster pump facilities and associated hydropneumatic tanks for providing adequate water pressure and flow to all users. Without standby power, the hydropneumatic system can be depleted thereby allowing the distribution system to depressurize, creating a potential public health risk. The design documents provide further details of the Project:

- Lazy Brook Mobile Home Park has a groundwater source, which is continuously chlorinated with disinfection contact time achieved in the Lazy Brook Storage Tank. The Lazy Brook Pump Station pumps from the Tank to the service connections in the Lazy Brook section of the community as well as to the Hillside Storage Tank. System pressure for the Lazy Brook Pump Station is regulated using six (6) hydropneumatic tanks. From the Hillside Storage Tank, the Hillside Pump Station delivers water to service connections in the Hillside section of the community. Six (6) hydropneumatic tanks also regulate the system pressure for the Hillside Pump Station. Providing standby power will allow the continued operation of these critical functions during a loss of electrical power.
- Both Lazy Brook and Hillside will receive standby generators, which will be mounted on a concrete pad at each location.
- Propane storage tanks for fuel, ancillary piping, and if located above-ground, associated concrete pads will also be installed.
- Other major components of the Project include the installation of appurtenances such as an automatic transfer switch, motor controls, and other electrical components as needed.

Our consideration of the Lazy Brook Mobile Home Park and Hillside Manor's request included reviewing environmental information and documentation completed and submitted by their engineering consultant, Otter Creek Engineering. The evaluation also included consultation with the Vermont Division for Historic Preservation (VDHP) and Agency departments such as the Drinking Water and Groundwater Protection Division. At the completion of this independent evaluation, the Department determined the Project meets the criteria for receiving a Categorical Exclusion. The Project will correct a

major sanitary deficiency found in this Public Water System; and does not meet any of the criteria resulting in denial of an Exclusion. Should the proposed work be altered to expand the current scope of work and/or Area of Environmental Effect, further review will be required.

Further information on the Project and this determination are available for inspection by contacting the DWSRF Program at (802) 585-4904. In addition to the Applicant, a copy of this determination will be sent to a list of stakeholders and posted on the Water Infrastructure Financing Program's [Environmental Review Determination Notice](https://dec.vermont.gov/water-investment/water-financing/srf/environmental-review) page at (<https://dec.vermont.gov/water-investment/water-financing/srf/environmental-review>) .

Agency of Natural Resources
Department of Environmental Conservation
Jason Batchelder, Commissioner

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Eric Blatt, P.E., Director of Engineering
Water Investment Division