

**TOWN OF STOWE
WATER/SEWER SERVICE APPLICATION**

Property Address: 3376 Mountain Road Date June 2, 2002Property Owner: Ernie & Priscilla C. WilliamsApplicant: Ernie WilliamsApplicant Mailing Address: 3376 Mountain Rd, Stowe, VT 05672Day Phone 253-3744 Night Phone 253-4339 Fax 253-4264

The above named applicant hereby applies to connect to the Town of Stowe Municipal water/sewer (circle applicable utility) system.

Type of Use (circle applicable use)

New residential construction

New commercial construction

Existing commercial

Expansion of existing use

Existing residential

Fire Sprinkler System

Other _____

The flow rating, based on flow quantities outlined in Appendix 1-A of the Vermont Environmental Protection Rules - Chapter 1, has been determined to be 480 gallons per day (gpd). Attached to this application is a summary of various uses on the property and calculations to arrive at the above flow figures.

Sewer Design Flow = $0.8 \times \text{Flow rating} =$ 384 gpd
 Water Design Flow = $0.9 \times \text{Flow rating} =$ 432 gpd

3BR @ 150 = 450
2 office workers @ 15 = 30
480 gpd

For commercial uses, the Applicant agrees to engage the services of a professional engineer to prepare a site plan for this connection, in accordance with the applicable sections of Vermont Environmental Protection Rules - Chapter 1, Appendix 1-7E and 1A, and to submit a site plan and attached Schedule C to the Wastewater Management Division of the DEC and Town of Stowe prior to final approval.

The installation of a water meter with an outside reader is required in order to measure water use. The meter will be furnished to the applicant upon payment of water and/or sewer connection fees. Facilities without water meters and remote meters shall be charged based on the flow rating of the connection as indicated above.

In general a water curb stop and/or sewer line stub is provided by the Town to the edge of the road right-of-way for each existing property. It is the responsibility of the property owner/applicant to continue the service.

Sewer Requirements

- Grease traps are mandatory on the kitchen waste flow from all commercial facilities.
- Existing septic tanks shall be cleaned by a licensed sludge hauler and removed to an approved disposal site or filled completely with clean bank gravel and left in place.
- A direct connection to a manhole, or the construction of a control manhole is required when flows exceed 1000 gpd or two or more buildings are using the same connection.
- Minimum connection shall be 6-inch diameter cast iron or SDR-35 pipe.