

## **Castleton University** Castleton, VT

DEC Stormwater Infrastructure Mapping Project

This map shows the connectedness of the stormwater infrastructure and was compiled from various sources including Town plans, WWMD plans, Stormwater permit plans, municipal member knowledge, field data, and a mapping grade GPS.

This map is for illustrative purposes only. The accuracy of the data layers shown on this map are limited by the accuracy of the source materials and field data collection. No warranty as to the accuracy or the usefulness of the data is expressed or implied. It is meant to be used as a planning level tool only.

## **Line Symbols**

---- Under drain

- Storm line Roof drain Storm line (old Sanitary line) Infiltration pipe Tunnel (storm) French drain Combined sewer Trench drain Sanitary line Emergency spillway → Swale Stream Footing drain → Overland flow
  - 0.11 Miles 。 0.0275 0.055
- Catchbasin
- Dry Well
- **Drop Inlet**
- Grate/Curb Inlet
- Yard drain
- CB tied to sanitary sewer Junction Box
- Stormwater Manhole Outfall

  - Pipe Cross (not connected)
  - Combined sewer MH Sanitary Manhole

## Culvert inlet

- Culvert outlet
- Pond outlet structure
- Treatment feature Retrofit
- **Unknown Point**
- **Information Point**
- Known CSO outfalls

Existing Area

Proposed Area

## **VERMONT Stormwater Areas**

- Proposed Catchbasin Proposed Dry well
- Proposed Drop inlet
- Proposed Yard drain
- Proposed Stormwater manhole Proposed Pond outlet structure
- Proposed Outfall
- Proposed Culvert inlet

Proposed Culvert outlet

Proposed Emergency spillway Tunnel (storm)

Infiltration pipe

Proposed Swale

----- Proposed Footing drain

---- Proposed Roof drain

Proposed Under drain

Proposed French drain

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Data Sources: VTRANS Roads Data, VT Hydrography Data Set, DEC Stormwater Database Imagery Source: VCGI Best Available