

# Richmond, 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.

### **Stormwater Line**

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

→ Overland flow

----- Under drain

Footing drain

0.18 Miles 0.045

- Catchbasin
- Dry Well
- Drop Inlet
- Yard drain
- CB tied to sanitary sewer
- Junction Box

Grate/Curb Inlet

- Stormwater Manhole
- Outfall
- Pipe Cross (not connected)
- Culvert inlet
- Culvert outlet
- Pond outlet structure
- Treatment feature
- Retrofit
- **Unknown Point** Information Point

## **Stormwater Areas**

Existing Area

Proposed Area

### Proposed Swale

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

VERMONT

----- Proposed Footing drain --- Proposed Roof drain ---- Proposed Under drain Infiltration pipe Proposed French drain

Proposed Emergency spillway

- Tunnel (storm) Proposed Culvert outlet
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    DEC WMD Ecosystem Restoration Program
    Print Date: 12/30/2015
    Data Sources: VTRANS Roads Data, VT Hydrography

Data Set, DEC Stormwater Database

Imagery Source: VCGI Best Available