

Manchester, VT

DEC Stormwater Infrastructure Mapping Project

Map #18

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.

Legend

Line Symbols

- 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
- ----- Under drain

0.12 Miles

- 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
- **Unknown Point**

Retrofit

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 Storm line Proposed Swale ----- Proposed Footing drain ---- Proposed Roof drain Proposed Under drain Infiltration pipe

Proposed French drain

- Proposed Emergency spillway Tunnel (storm)
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 DEC WMD Ecosystem Restoration Program
 Print Date: 6/15/2018
 Data Sources: VTRANS Roads Data, VT Hydrography
 Data Set, DEC Stormwater Database
 Imagery Source: VCGI Best Available