

Chester, VT

Map: 2

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.

Legend

Line Symbols

Storm line

— Tunnel (storm)

- ►►►► Combined sewer
- Sanitary line

→→ Swale

- Footing drain
- ----- Under drain
- 0.03 0

-

Roof drain - Storm line (old Sanitary line) - Infiltration pipe

French drain

- Trench drain _
- See Emergency spillway
- Stream
- ----- Overland flow
- - 0.12 Miles 0.06

Point Symbols

- Catchbasin
- Dry Well Ξ

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- Drop Inlet
- Grate/Curb Inlet \boxtimes
- Yard drain ۲
 - CB tied to sanitary sewer
- Junction Box
- Stormwater Manhole 0
- Outfall ð
- Pipe Cross (not connected) \otimes
- Combined sewer MH **(**
- Sanitary Manhole ;

- Culvert inlet 0
- Culvert outlet 0
- Pond outlet structure
- Treatment feature
- Retrofit R
- Unknown Point 6
- 6
 - 2
 - Stormwater Areas

Existing Area

Proposed Area

Proposed Point and Line Symbols

Proposed Catchbasin

Proposed Dry well

Proposed Yard drain

Proposed Stormwater manhole

Proposed Pond outlet structure

Proposed Drop inlet

Proposed Outfall

- →→ Proposed Storm line
 - ► → Proposed Swale
 - ----- Proposed Footing drain
 - ----- Proposed Roof drain
 - ----- Proposed Under drain
 - Infiltration pipe
 - ----- Proposed French drain
 - Proposed Emergency spillway
 - Tunnel (storm)

Creator: David Ainley, Jim Pease DEC - WMD - Ecosystem Restoration Program Print Date: 5/30/2017 Data Sources: VTRANS Roads Data, VT Hydrography Data Set, DEC Stormwater Database Imagery Source: VCGI Best Available

Proposed Culvert inlet • Information Point Proposed Culvert outlet 0

8

9

- Known CSO outfalls
- - **VERMONT**