

Pownal, VT

Map #4

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 of the usefulness of the data is expressed or implied. It is meant to be used as a planning level tool only.

Legend

Line Symbols

Roof drain

Trench drain

See Emergency spillway

0.12 **Miles**

Stream

→ Overland flow

French drain

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- Storm line
- Storm line (old Sanitary line) Infiltration pipe — Tunnel (storm)
- ►►►► Combined sewer

 - Sanitary line
- →→ Swale

- Footing drain
- ----- Under drain

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Point Symbols

- Catchbasin Β
- Dry Well
- Drop Inlet

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

Proposed Point and Line Symbols

Proposed Catchbasin

Proposed Outfall

• Proposed Culvert inlet

Proposed Culvert outlet

VERMONT

- Proposed Dry well
- Proposed Drop inlet
- Proposed Yard drain Pond outlet structure 8
- Treatment feature

Culvert inlet

Culvert outlet

Retrofit R

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- Unknown Point ?
 - Information Point
- Known CSO outfalls 2



- Existing Area Proposed Area
- ► Proposed Swale ----- Proposed Footing drain ---- Proposed Roof drain ----- Proposed Under drain Proposed Stormwater manhole Infiltration pipe Proposed Pond outlet structure ----- Proposed French drain Proposed Emergency spillway

→→ Proposed Storm line

—— Tunnel (storm)

Creator: David Ainley, Jim Pease DEC - WMD - Ecosystem Restoration Program Print Date: 11/16/2018 Data Sources: VTRANS Roads Data, VT Hydrography Data Set, DEC Stormwater Database Imagery Source: VCGI Best Available