

St. Johnsbury, VT

Map #5

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 – – – Roof drain ——— Storm line (old Sanitary line) ----- Infiltration pipe —— Tunnel (storm) French drain →→→ Combined sewer ----- Trench drain Sanitary line See Emergency spillway →→ Swale —— Stream Footing drain Overland flow ----- Under drain

Point Symbols

- Catchbasin
- Dry Well
- Drop Inlet
- □ Grate/Curb Inlet
- Yard drain
- CB tied to sanitary sewer
- Junction Box
- Stormwater Manhole
- Outfall
- Pipe Cross (not connected) \otimes
- Combined sewer MH
- Sanitary Manhole
- **Proposed Point and Line Symbols** Proposed Catchbasin
- Proposed Dry well
- Proposed Drop inlet
- Proposed Yard drain
- Proposed Stormwater manhole
- Proposed Control Structure
- Proposed Outfall
- Proposed Culvert inlet
- Proposed Culvert outlet 0

0.075 Miles

- →→ Proposed Storm line

- —— Tunnel (storm)

0.15

Creator: David Ainley, Jim Pease DEC - WMD - Ecosystem Restoration Program Print Date: 2/24/2020 Data Sources: VTRANS Roads Data, VT Hydrography Data Set, DEC Stormwater Database Imagery Source: VCGI Best Available





Proposed Area Village Boundaries

Culvert inlet

Culvert outlet

Retrofit

Unknown Point

Area Symbols

Existing Area

• Information Point

Known CSO outfalls

Control Structure

Treatment feature

0

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0

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- →→→ Proposed Swale ----- Proposed Footing drain ---- Proposed Roof drain
- ----- Proposed Under drain
- Proposed Emergency spillway
- Infiltration pipe ----- Proposed French drain