

## Benson, VT

DEC Stormwater Infrastructure Mapping Project

This map shows the connectedness of the stormwater infrastructure for Benson, VT 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 Footing drain → Overland flow
  - **Town Boundary**

----- Under drain

## **Stormwater Points**

- Catchbasin
- Dry Well
- Drop Inlet
- Grate/Curb Inlet
- Yard drain

  - Stormwater Manhole

Outfall

- CB tied to sanitary sewer
- Junction Box
- - **Stormwater Areas Existing Area**

Retrofit

Culvert inlet

Culvert outlet

Pond outlet structure

Treatment feature

Unknown Point

Information Point

Proposed Area

- 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
  - Creator: David Ainley, Jim Pease DEC WMD Ecosystem Restoration Section Plotted Date: 4/22/2013 Data Sources: VTRANS Roads data, VT Hydrography

data set, DEC Stormwater database Imagery Source: Bing Aerial

Agency of Natural Resources

→ Proposed Storm line

----- Proposed Footing drain

---- Proposed Roof drain

----- Proposed Under drain

---- Proposed French drain

Proposed Emergency spillway

Proposed Swale

Infiltration pipe