

East St.

Johnsbury, VT DEC Stormwater Infrastructure

Mapping Project East #1

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

Stormwater Line

- ----- Storm line Storm line (old Sanitary line) ----- Infiltration pipe
- Tunnel (storm)
- ►►►► Combined sewer
- Sanitary line
- →→ Swale
- Footing drain
- ----- Under drain

Town Boundary

Stormwater Points

- Catchbasin
- Dry Well
- Drop Inlet

Β

 \boxtimes

Roof drain

----- French drain

----- Trench drain

→ Overland flow

—— Stream

🗞 Emergency spillway 🍙

- Grate/Curb Inlet
- Yard drain
- CB tied to sanitary sewer
- Junction Box
- Stormwater Manhole 0
- Outfall Ð
- Pipe Cross (not connected) \otimes
- Culvert inlet
- Culvert outlet
- Pond outlet structure
- Treatment feature
- Retrofit \mathbb{R}

0

0

 \bigcirc

- Unknown Point ?
- Information Point 0

Stormwater Areas

Existing Area Proposed Area

Proposed Storm Point and Line Features

→→ Proposed Storm line

----- Proposed Footing drain

---- Proposed Roof drain

----- Proposed Under drain

----- Proposed French drain

Proposed Emergency spillway

→→ Proposed Swale

Infiltration pipe

99999999

- Proposed Catchbasin
- Proposed Dry well
- Proposed Drop inlet
 - Proposed Yard drain 8
 - Proposed Stormwater manhole ۲
 - Proposed Pond outlet structure 0
 - Proposed Outfall ð
 - Proposed Culvert inlet 0
 - Proposed Culvert outlet

Creator: David Ainley, Jim Pease DEC - WMD - Ecosystem Restoration Program Plotted Date: 1/30/2015 Data Sources: VTRANS Roads Data, VT Hydrography Data Set, DEC Stormwater Database Imagery Source: 2011, 1m

