

Castleton, VT

DEC Stormwater Infrastructure Mapping Project Map #1

This map shows the connectedness of the stormwater infrastructure for Castleton, 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.

Legend

Existing Stormwater Line and Point Features

- | | |
|--------------------------------|--------------------|
| 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 |
| Under drain | |

- | | |
|---------------------------|-----------------------|
| Catchbasin | Culvert inlet |
| Dry Well | Culvert outlet |
| Drop Inlet | Pond outlet structure |
| Grate/Curb Inlet | Treatment feature |
| Yard drain | Retrofit |
| CB tied to sanitary sewer | Unknown Point |
| Junction Box | Information Point |
| Stormwater Manhole | |
| Outfall | |

Proposed Storm point and line

- | | |
|--------------------------------|-----------------------------|
| Proposed Catchbasin | Proposed Storm line |
| Proposed Dry well | Proposed Swale |
| Proposed Drop inlet | Proposed Footing drain |
| Proposed Yard drain | Proposed Roof drain |
| Proposed Stormwater manhole | Proposed Under drain |
| Proposed Pond outlet structure | Infiltration pipe |
| Proposed Outfall | Proposed French drain |
| Proposed Culvert inlet | Proposed Emergency spillway |
| Proposed Culvert outlet | |

Stormwater areas

- | | |
|---------------|---------------|
| existing area | Town Boundary |
| Proposed area | |

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

