

# Manchester, VT

Map #13

## 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                  |  | Emergency spillway |
|  | Swale                          |  | Stream             |
|  | Footing drain                  |  | Overland flow      |
|  | Under drain                    |  |                    |

#### Point Symbols

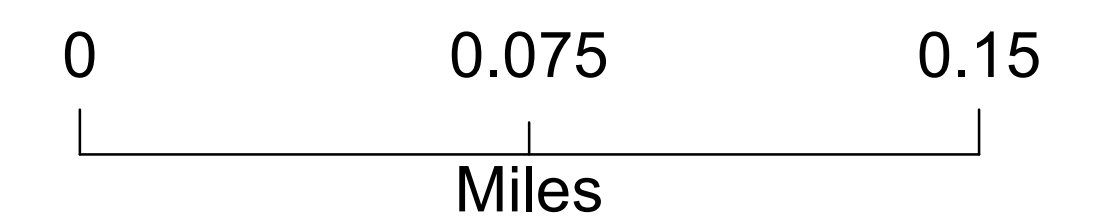
- |  |                            |  |                       |
|--|----------------------------|--|-----------------------|
|  | Catchbasin                 |  | Culvert inlet         |
|  | Dry Well                   |  | Culvert outlet        |
|  | Drop Inlet                 |  | Pond outlet structure |
|  | Grate/Curb Inlet           |  | Treatment feature     |
|  | Yard drain                 |  | Retrofit              |
|  | CB tied to sanitary sewer  |  | Unknown Point         |
|  | Junction Box               |  | Information Point     |
|  | Stormwater Manhole         |  | Known CSO outfalls    |
|  | Outfall                    |  |                       |
|  | Pipe Cross (not connected) |  |                       |
|  | Combined sewer MH          |  |                       |
|  | Sanitary Manhole           |  |                       |

#### Stormwater Areas

- |  |               |
|--|---------------|
|  | Existing Area |
|  | Proposed Area |

#### Proposed Point and Line Symbols

- |  |                                |  |                             |
|--|--------------------------------|--|-----------------------------|
|  | 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        |  | Tunnel (storm)              |



Creator: David Ainley, Jim Pease  
 DEC - WMD - Ecosystem Restoration Program  
 Print Date: 6/15/2018  
 Data Sources: VTRANS Roads Data, VT Hydrography  
 Data Set, DEC Stormwater Database  
 Imagery Source: VCGI Best Available

