





























Rochester Town Plan Hydroelectric Energy Potential

Rochester, Vermont
Adopted April 27, 2020

Map 9 of 11

-  VT route/TH cls 1
-  TH cls 2
-  TH cls 2 gravel
-  TH cls 3
-  TH cls 3 gravel
-  TH cls 4
-  trail
-  private
-  US route
-  US interstate
-  VT forest hwy
-  Substations
-  3 Phase Power Lines
-  Transmission Lines
-  Lakes/Ponds
-  Rivers/Streams
-  Operational Hydroelectric Facilities
-  < 50 kW Capacity
-  > 50 kW Capacity
-  High Hazard with < 50 kW Capacity
-  High Hazard with > 50 kW Capacity
-  Stressed Waters
-  Impaired Waters
-  Designated Outstanding Resource Water
-  0-3
-  4-6
-  7-9
-  Rare and Irreplaceable Natural Areas (RINAs)

Hydroelectric
Methodology: This map shows areas of resource potential for renewable energy generation from hydroelectric facilities. Sites identified are existing dams that could be developed for hydroelectric generation as well as active hydroelectric facilities. Information on existing hydroelectric facilities was obtained from the Vermont Dam Inventory and data on potential hydroelectric sites was obtained from a study conducted by Community Hydro in 2007-. Potential hydroelectric generation capacity for several of the larger dams are noted below.

~ <http://www.vtenergyatlas-info.com/wp-content/uploads/2010/02/DPS-Undeveloped-Hydro-Potential-FINAL-VERSION.pdf>

