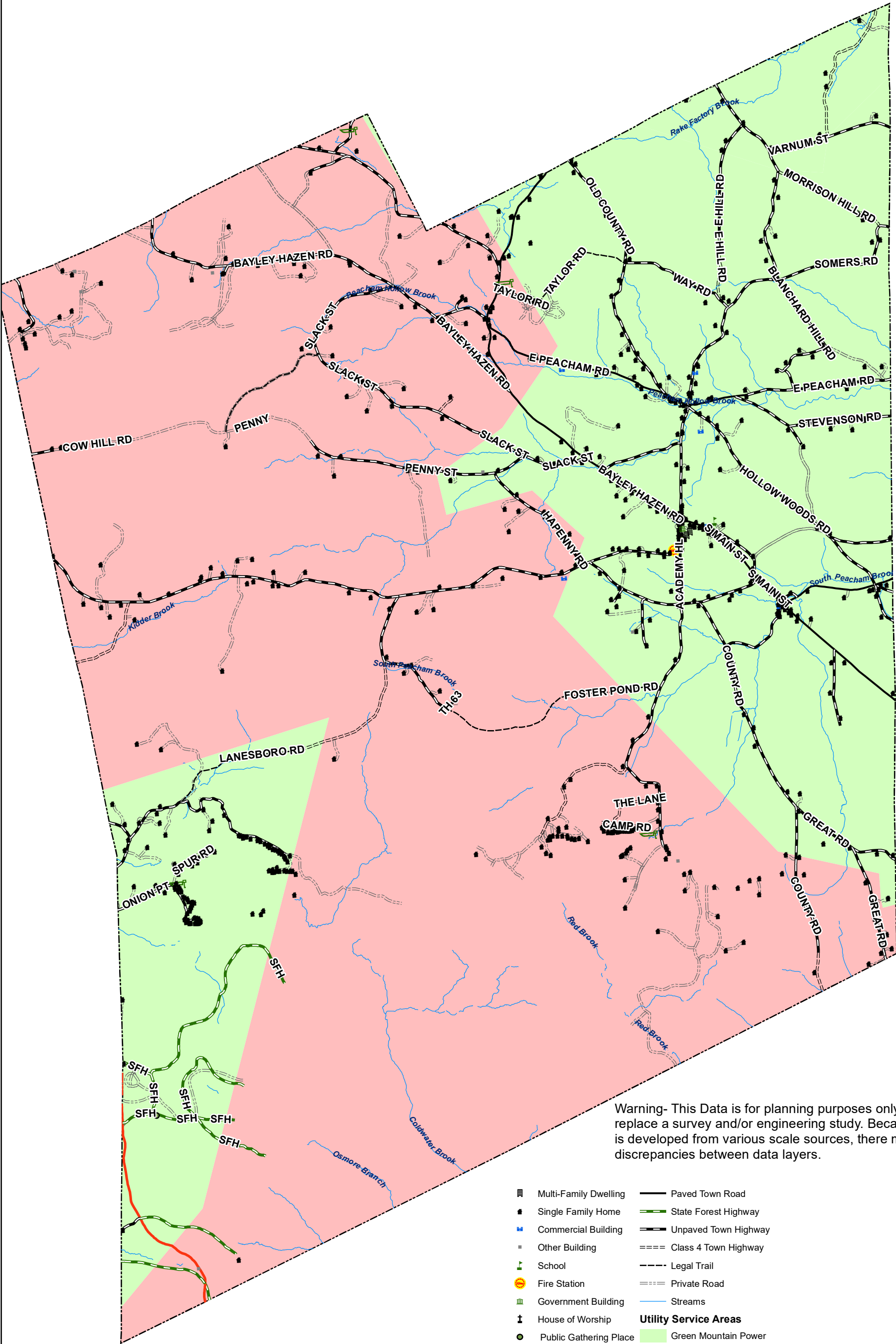


# Town of Peacham Utility Service Area Map

07/31/2019



Warning- This Data is for planning purposes only and does not replace a survey and/or engineering study. Because this map is developed from various scale sources, there may be some discrepancies between data layers.

- |                        |                              |
|------------------------|------------------------------|
| Multi-Family Dwelling  | Paved Town Road              |
| Single Family Home     | State Forest Highway         |
| Commercial Building    | Unpaved Town Highway         |
| Other Building         | Class 4 Town Highway         |
| School                 | Legal Trail                  |
| Fire Station           | Private Road                 |
| Government Building    | Streams                      |
| House of Worship       | <b>Utility Service Areas</b> |
| Public Gathering Place | Green Mountain Power         |
| Boat Ramp              | Washington Electric Co-op    |
| US & State Highway     |                              |

# Town of Peacham Energy Capacity Planning Map

10/10/2019



- Multi-Family Dwelling

Single Family Home

Commercial Building

Other Building

School

Fire Station

Government Building

House of Worship

Public Gathering Place

Boat Ramp

US & State Highway

Paved Town Road

State Forest Highway

Unpaved Town Highway

Class 4 Town Highway

Legal Trail

Private Road

Streams
- Prime Solar**
- No State Constraint
- Possible State Constraint

## Distributed Resource Sites Generation Type

- Solar
- Wind
- Other

## GMP Distribution Circuits

### Rating

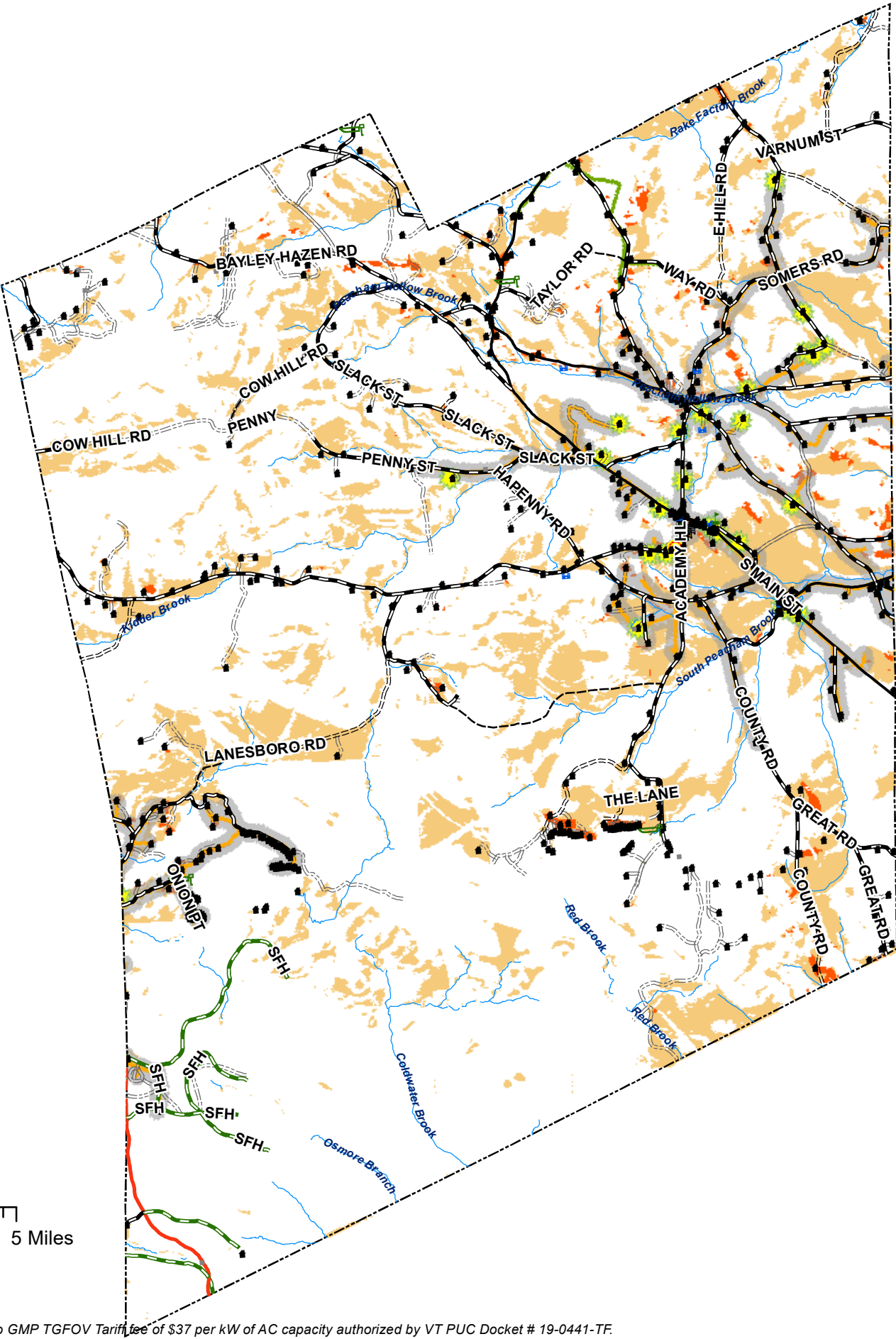
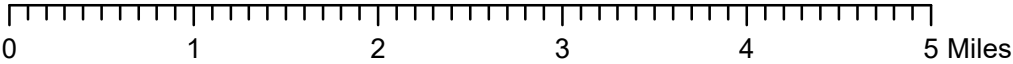
- Unrated
- Substation transformer with at least 20% capacity remaining
- Substation transformer with less than 20% capacity remaining
- Substation transformer with less than 10% capacity remaining
- Due to system limitations, interconnections on this circuit may experience higher costs and delayed interconnections

Interconnections on these circuits subject to GMP TGFOV Tariff fee of \$37 per kW of AC capacity authorized by VT PUC Docket # 19-0441-TF. Interconnections on these circuits subject to GMP TGFOV Tariff fee of \$37 per kW of AC capacity authorized by VT PUC Docket # 19-0441-TF.

### Prime Solar

- No State Constraint
- Possible State Constraint

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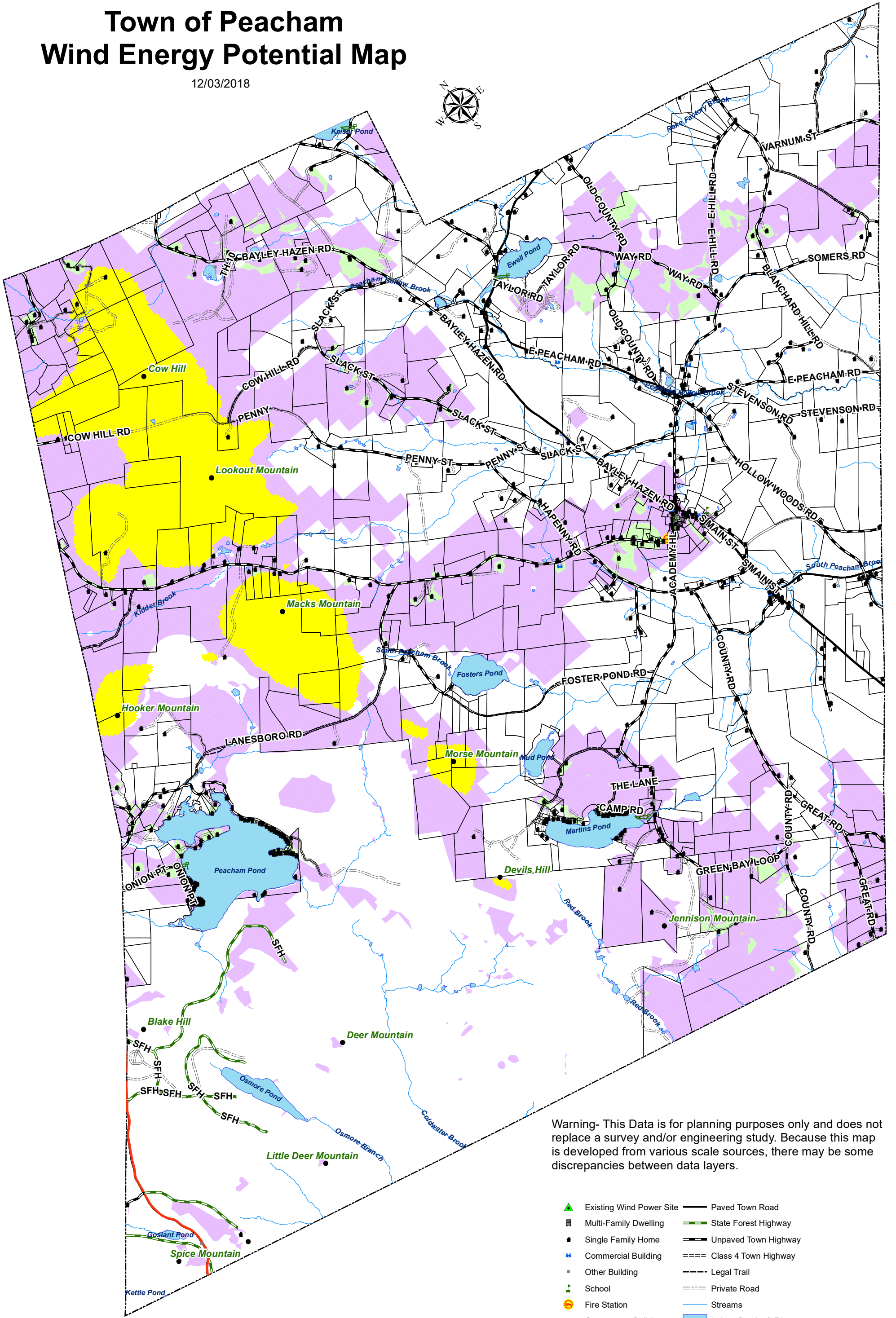




# Town of Peacham

## Wind Energy Potential Map

12/03/2018



Warning- This Data is for planning purposes only and does not replace a survey and/or engineering study. Because this map is developed from various scale sources, there may be some discrepancies between data layers.

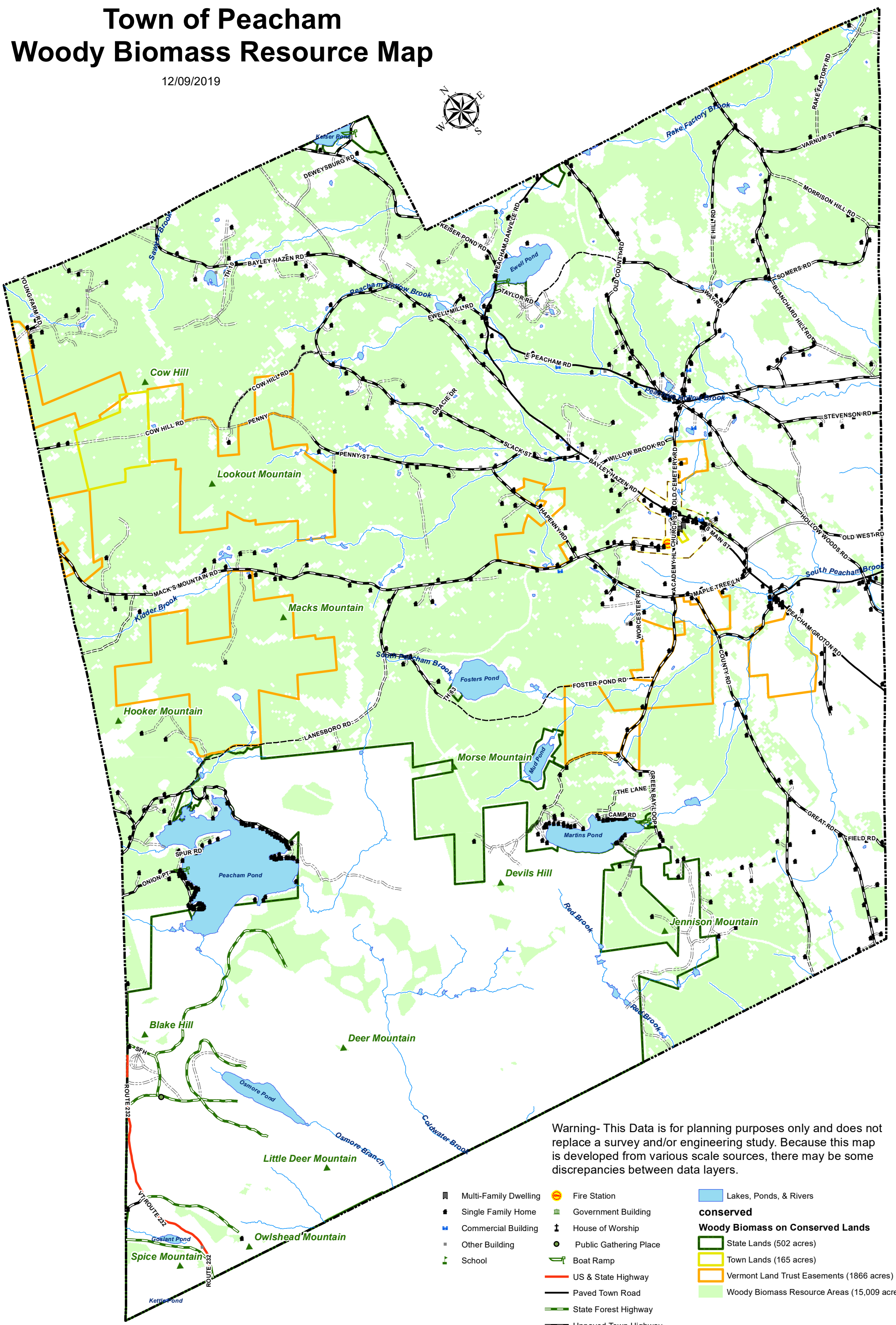
- |                            |  |
|----------------------------|--|
| ▲ Existing Wind Power Site | — Paved Town Road                                  |
| ■ Multi-Family Dwelling    | — State Forest Highway                             |
| ■ Single Family Home       | — Unpaved Town Highway                             |
| ■ Commercial Building      | ==== Class 4 Town Highway                          |
| ■ Other Building           | ----- Legal Trail                                  |
| ■ School                   | ==== Private Road                                  |
| ■ Fire Station             | — Streams  |
| ■ Government Building      | ■ Lakes, Ponds, & Rivers                           |
| ■ House of Worship         | □ Parcel Boundaries (2012)                         |
| ● Public Gathering Place   | <b>Prime Wind Areas</b>                            |
| ■ Boat Ramp                | ■ No Constraint                                    |
| — US & State Highway       | ■ Possible Constraint                              |
|                            | ■ Areas Over 2000' Elevation (Regional Constraint) |



# Town of Peacham

## Woody Biomass Resource Map

12/09/2019

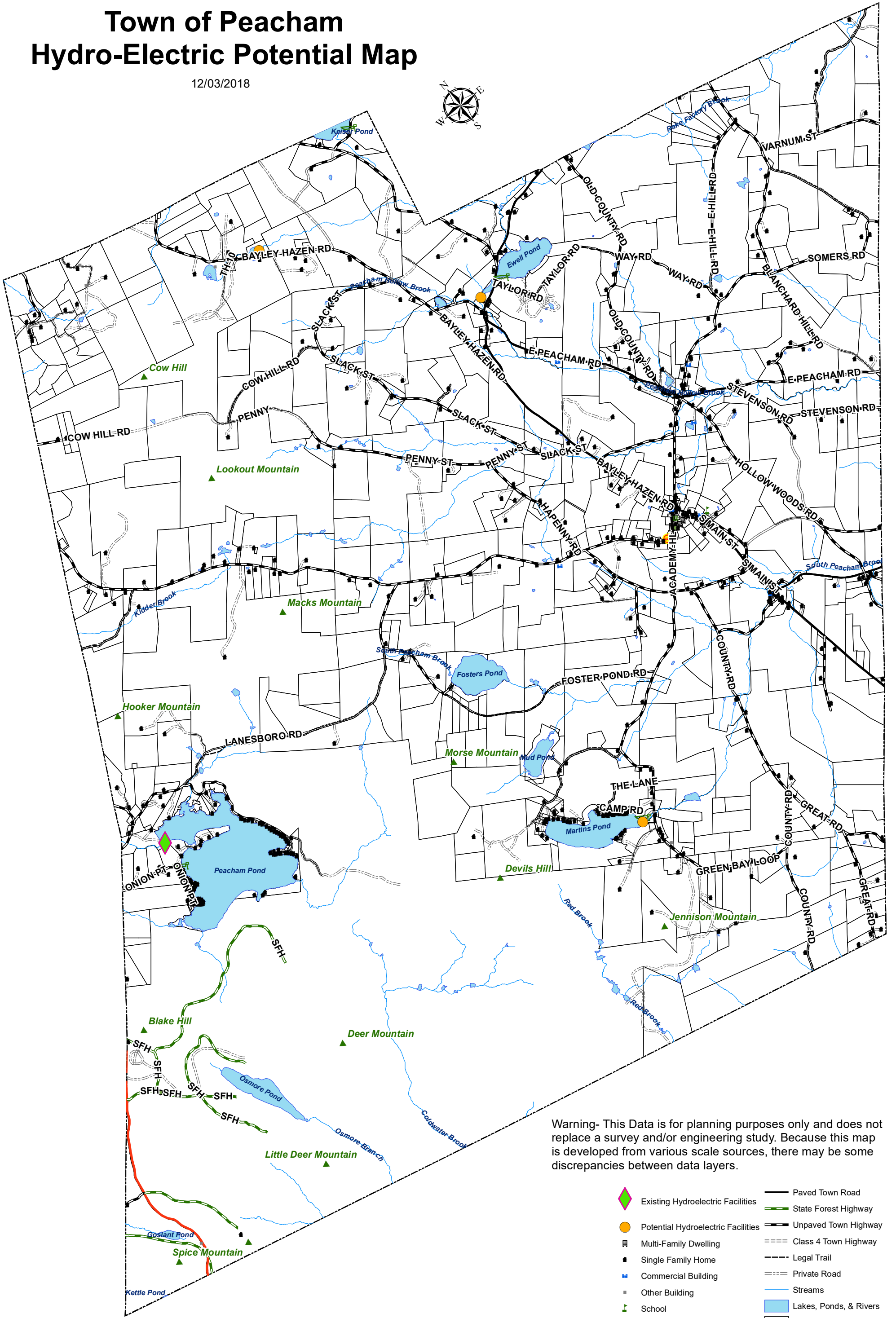


Warning- This Data is for planning purposes only and does not replace a survey and/or engineering study. Because this map is developed from various scale sources, there may be some discrepancies between data layers.

- |                                  |                        |   |
|----------------------------------|------------------------|---|
| Multi-Family Dwelling            | Fire Station           | Lakes, Ponds, & Rivers                      |
| Single Family Home               | Government Building    | <b>conserved</b>                            |
| Commercial Building              | House of Worship       | <b>Woody Biomass on Conserved Lands</b>     |
| Other Building                   | Public Gathering Place | State Lands (502 acres)                     |
| School                           | Boat Ramp              | Town Lands (165 acres)                      |
| US & State Highway               | Paved Town Road        | Vermont Land Trust Easements (1866 acres)   |
| Unpaved Town Highway             | Class 4 Town Highway   | Woody Biomass Resource Areas (15,009 acres) |
| Legal Trail                      | Private Road           |   |
| Streams                          |                        |   |
| Peacham Corner Historic District |                        |   |

# Town of Peacham Hydro-Electric Potential Map

12/03/2018



Warning- This Data is for planning purposes only and does not replace a survey and/or engineering study. Because this map is developed from various scale sources, there may be some discrepancies between data layers.

- Existing Hydroelectric Facilities
- Potential Hydroelectric Facilities
- Multi-Family Dwelling
- Single Family Home
- Commercial Building
- Other Building
- School
- Fire Station
- Government Building
- House of Worship
- Public Gathering Place
- Boat Ramp
- US & State Highway
- Paved Town Road
- State Forest Highway
- Unpaved Town Highway
- Class 4 Town Highway
- Legal Trail
- Private Road
- Streams
- Lakes, Ponds, & Rivers
- Parcel Boundaries (2012)