

TRORC FY21 TRANSPORTATION WORK PLAN



Work Plan Initiative with VTrans

- ▶ provides rural officials the same level of services and opportunity for participation as urban regions have enjoyed under their federally-mandated planning process
- ▶ Planning processes
- ▶ Policy development
- ▶ Project selection
- ▶ Construction

5 Categories

- ▶ Administration
- ▶ Public Participation and Coordination
- ▶ Long Range Transportation Planning
- ▶ Short Range Transportation Planning
- ▶ Project and Program Development Planning

Lists required and optional tasks, deliverables and deadlines

Lots of performance
measures and deadlines!

Deliverables:

- 4.1.1 Deploy traffic counters as requested by towns and VTrans. Submit raw traffic count data to VTrans staff by **November 1, 2020**.
- 4.1.2 Conduct pedestrian and bicycle counts as requested by Towns and in support of the Regional Plan. Submit data to VTrans on **March 31, 2021**.
- 4.1.3 Conduct occupancy counts of the region's park and ride facilities. Submit data to VTrans on last business day of each month that counts are completed (**July, October, February**).
- 4.1.4 Assist in Town Highway Major Collector HPMS with data collection and submit by **December 31, 2020**.
- 4.1.5 Assist in MIRE with data inventory and submit by **September 30, 2021**.
- 4.1.6 Submit list of Municipal Complete Street Compliance forms and tally sheet to VTrans by **February 15, 2021**.
- 4.1.7 Conduct town bridge and culvert inventories as needed as per VTCulverts.org. Host one training in your region using the developed VTCulverts Training Module.

Public Participation and Coordination

- ▶ ensure that the general public, communities, business owners and other stakeholders have the opportunity to participate in the regional transportation planning process both individually and through their locally elected officials.
- ▶ **Participate in annual VTrans STIP hearing**
- ▶ **Support/outreach for Go Vermont Program**
- ▶ **Promote annual Way to Go Challenge**
 - ▶ Direct outreach to 3-5 schools in the region
 - ▶ Assisting with updating or creating a School Travel Plan
- ▶ **TAC / Road Foreman meetings**
- ▶ **Attend Selectboard/PC meetings for transportation topics**
- ▶ **Attend VTrans transportation meetings**



VERMONT
Vermont Agency of Transportation

Long Range Transportation Planning

- ▶ (1) Ongoing implementation of local, regional, and statewide Master Plan transportation priorities and recommendations;
- ▶ (2) The refinement and continual updating of local and regional plans and ordinances to fit evolving needs for transportation projects and service.

- ▶ Regional Transportation Chapter updates
- ▶ VTrans Modal Plan updates (Aviation, Rail, Transit)
- ▶ Environmental Policy and Planning
- ▶ Resiliency Planning
- ▶ Corridor Planning (e.g. US4)
- ▶ Assistance to town plans – transportation chapter
- ▶ Participate in Act 250 with transportation impacts

TRANSPORTATION

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Tafstville Bridge | ©John Knox

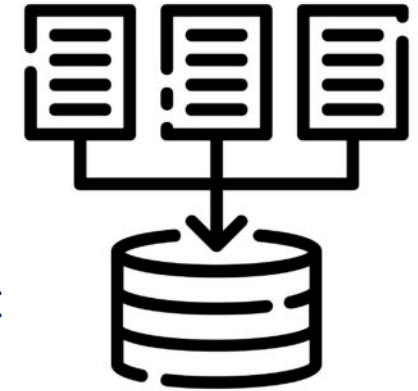
A. Vision for Our Regional Transportation System

Our vision for our transportation system is one that is efficient and effective.

- Greater concentration of development in previously built areas
- Improved infrastructure to accommodate local accessibility to daily needs

Short Range Transportation Planning

- ▶ transportation system analysis and problem solving of a more immediate nature
 - ▶ emphasizing the ongoing data collection, assessment, and capital planning efforts being conducted by Towns, VTrans, and other governmental groups and organizations
-
- ▶ **Traffic count requests**
 - ▶ **Bike ped counts**
 - ▶ **State & Municipal Park and Ride counts**
 - ▶ **Town Highway Major Collector HPMS Data**
 - ▶ **Model Inventory of Roadway Elements (MIRE) Data Program**
 - ▶ **Municipal Complete Streets Inventory**
 - ▶ **Town Highway Bridge & Culvert Inventory**
 - ▶ **Road Erosion Inventory**
 - ▶ **Public Transportation Coordination**
 - ▶ **Elderly & Disabled Transportation**
 - ▶ **Road Safety Audit Requests**
 - ▶ **Town capital planning / mapping**
 - ▶ **Town technical assistance (e.g. road reclassification)**



Project and Program Development

- ▶ developing transportation projects and preparing them for state or local implementation
- ▶ **Annual Project Prioritization and Selection**
- ▶ **Provide input on New Project Summaries for Asset Management as requested depending on programmed project impacting the region or neighboring region.**
- ▶ **Assist VTrans Project Outreach and Coordination for projects under project definition and development phase and construction phase**



- ▶ **Assist towns with the identification, project scoping, and funding solicitation for locally funded transportation project grant application assistance. Assist towns in reviewing/selection of consultant RFPs if requested.**

~~Success~~

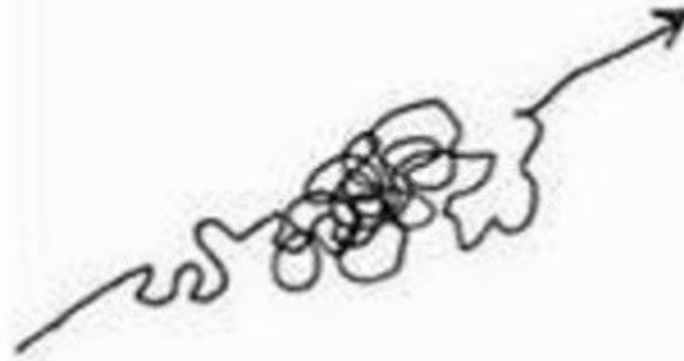
Managing a succesful project



what people think
it looks like

~~Success~~

Managing a succesful project



what it really
looks like

What would your town
like to see from TRORC?

Town Tech Assistance Highlights

TRAFFIC COUNT REQUESTS

- ▶ VTrans does local town road counts – rotates every 3-4 years statewide – generally volume only

TRORC accepts town requests annually and schedules according to availability and first come first serve

Barnard – E Barnard Rd / Broad Brook Rd

Bethel – Sand Hill Rd / Christian Hill Rd

Hartford – Hillcrest Terrace (tentative)

Short count season – mid May to Oct 1.



Town Tech Assistance Highlights

BIKE PED COUNTS

- ▶ 2 Eco-Counters that are on a roughly 2 week rotating basis and try to be seasonal.
- ▶ Struggled with winter and decided to do 3 seasons
- ▶ A downtown or village sidewalk,
- ▶ A shared use path, and
- ▶ An area where the pedestrian/bike usage level is expected to be lower than average (e.g. less densely populated or where the bike/pedestrian transportation network is relatively sparse).
- ▶ An on-road location



Town Tech Assistance Highlights

Road Erosion Inventories 2020

Newbury

Plymouth

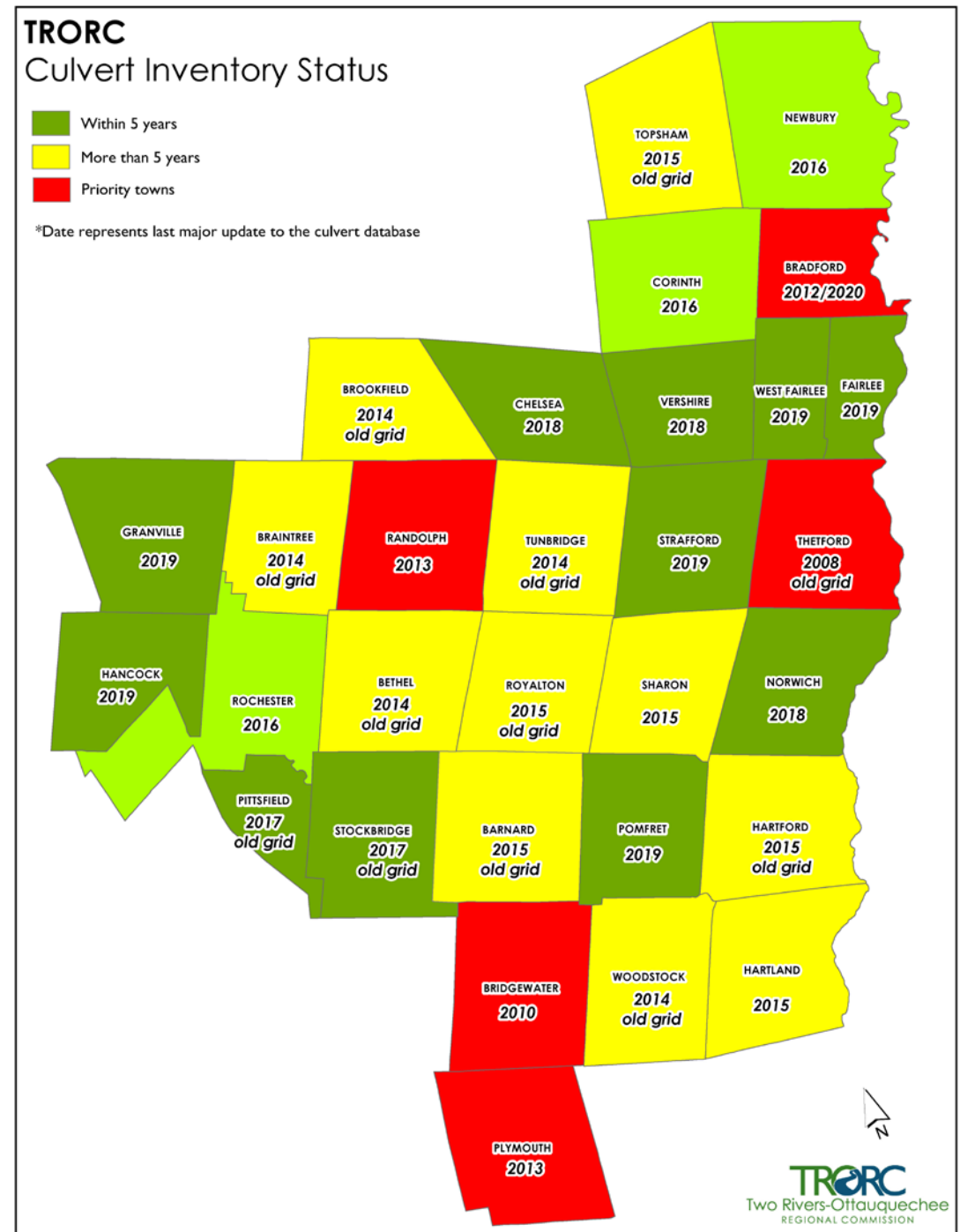
Topsham

Bradford REI + Culverts

Brookfield

Thetford REI + Culverts

Bethel REI + Culverts



Town Tech Assistance Highlights

GRANT APPLICATION ASSISTANCE

- ▶ VTrans Better Roads, Municipal Mitigation, Bike Ped, Transportation Alternatives, District Structures

GRANT MANAGEMENT FOR TOWNS

Barnard Village Sidewalk Scoping Study

Bradford OUUSD Low-St. John Sidewalk Scoping Study

Bridgewater Sand Shed

Pittsfield Sand Shed

Norwich Tigertown Culverts

Hartland 3 Corners Intersection