

# **2018 Transportation Alternatives Program (TAP) Project Prioritization**

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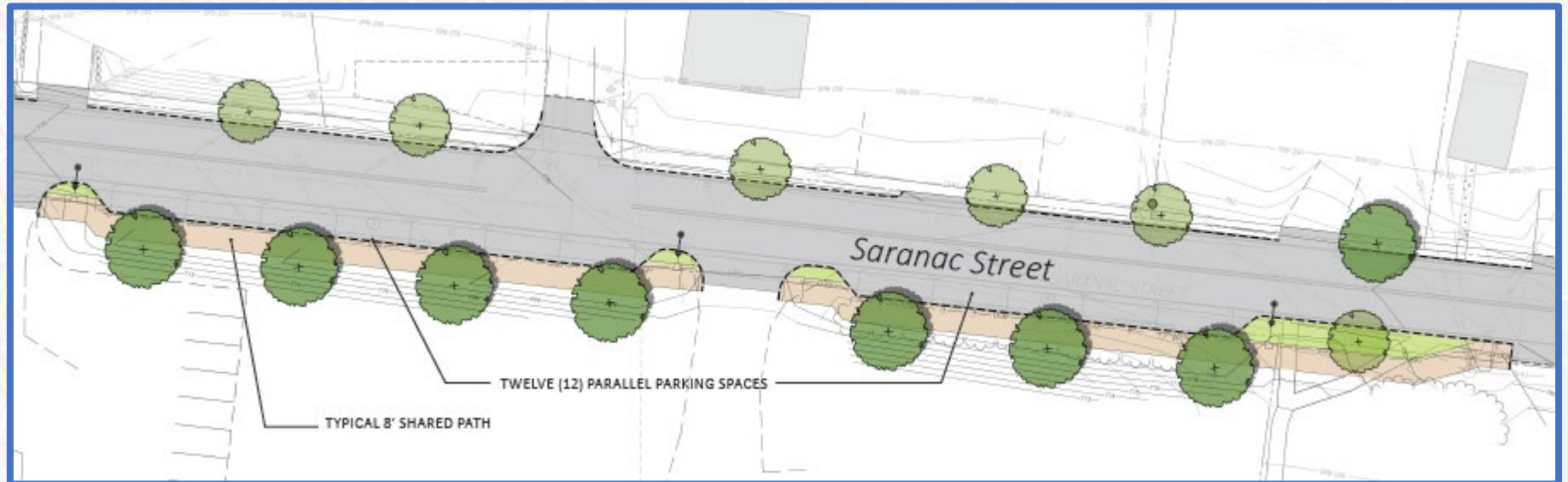
North Country Council Transportation Advisory  
Committee

October 22<sup>nd</sup>, 2018



# TAP Overview

- Funding source for **non-motorized** transportation infrastructure projects
- Municipalities are responsible for **>20%** of project costs, are reimbursed for remaining **<80%**
- Examples in our region: Littleton River District & Colebrook Main Street





# TAP Overview

## Statewide:

- **\$5.3 million** available
- Received 38 applications requesting **\$22.6 million**



## NCC Region

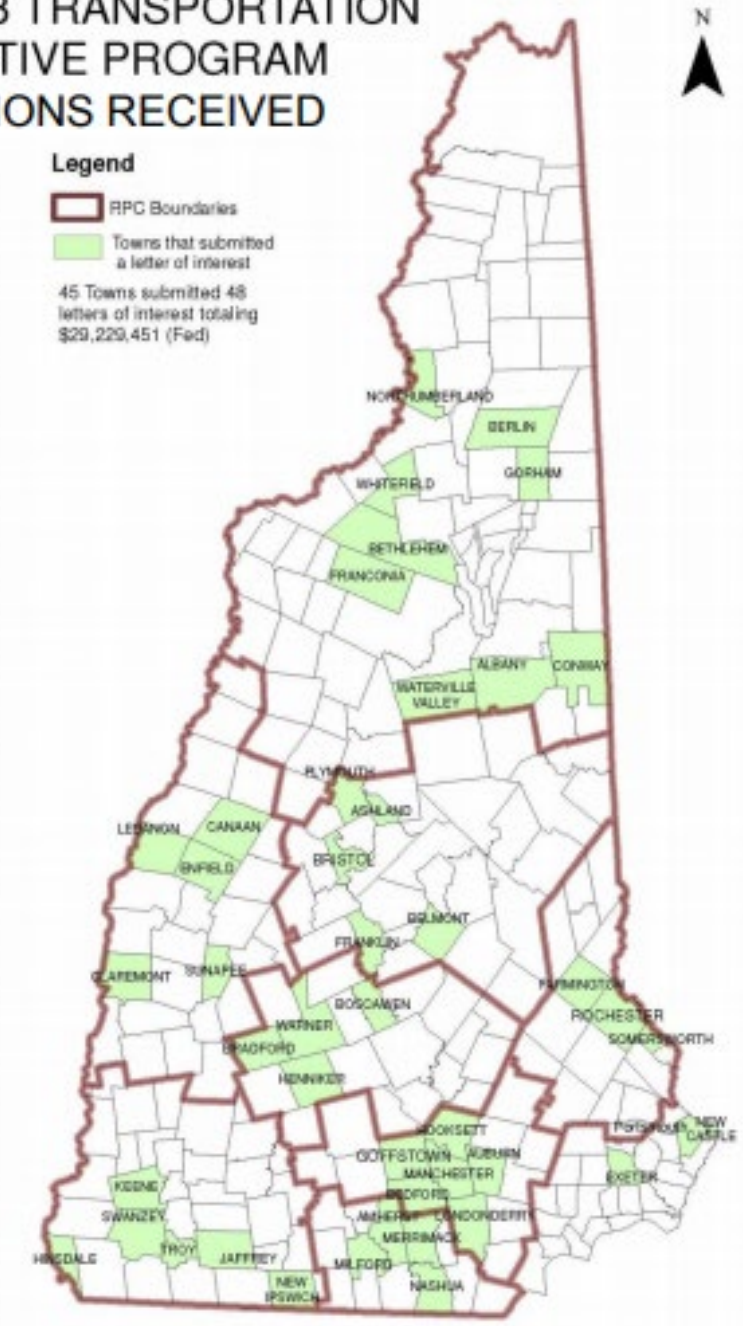
- 9 towns submitted letters of intent; 6 towns submitted applications
- **\$3.6 million** in funding requested

## 2018 ROUND 3 TRANSPORTATION ALTERNATIVE PROGRAM APPLICATIONS RECEIVED

SponsorTown	FedRequest
Albany	\$390,688.00
Amherst	\$540,000.00
Ashland	\$400,000.00
Ayubam	\$756,927.00
Bedford	\$792,000.00
Belmont	\$800,000.00
Berlin	\$572,000.00
Bethlehem	\$320,000.00
Bosworth	\$320,000.00
Bradford	\$640,000.00
Bristol	\$421,600.00
Canaan	\$480,000.00
Claremont	\$800,000.00
Conway	\$800,000.00
Enfield	\$480,000.00
Exeter	\$752,000.00
Farmington	\$800,000.00
Franconia	\$820,000.00
Franklin	\$800,000.00
Goffstown	\$344,800.00
Gorham	\$800,000.00
Henniker	\$368,000.00
Hinsdale	\$794,240.00
Hoskett	\$647,996.00
Jaffrey	\$800,000.00
Keene	\$478,400.00
Keene	\$336,000.00
Lebanon	\$800,000.00
Londonderry	\$800,000.00
Manchester	\$800,000.00
Merrimack	\$724,000.00
Milford	\$340,000.00
Milford	\$608,000.00
Milford	\$520,000.00
Nashua	\$800,000.00
New Castle	\$800,000.00
New Ipswich	\$320,000.00
Northumberland	\$798,000.00
Plymouth	\$463,200.00
Portsmouth	\$800,000.00
Rochester	\$400,000.00
Somersworth	\$520,000.00
Sunapee	\$800,000.00
Swarzev	\$561,600.00
Troy	\$400,000.00
Warner	\$616,000.00
Waterville Valley	\$760,000.00
Whitefield	\$344,000.00
Total	\$29,229,451.00

### Legend

-  RPC Boundaries
  -  Towns that submitted a letter of interest
- 45 Towns submitted 48 letters of interest totaling \$29,229,451 (Fed)





# Project Prioritization Process

- Regional project rankings submitted by RPC's
  - NCC staff develop draft rankings
  - TAC reviews and finalizes
  - *Regional rankings count for 6% of overall project score*
- Final project rankings performed by **Statewide TAP Advisory Committee**
- Number of funded projects varies depending on size of projects submitted and available funding

# Project Ranking Criteria

Category	Criterion	NHDOT Weight	NCC Weight
Potential for Success	<ol style="list-style-type: none"> <li>1. Project Readiness</li> <li>2. Financial Readiness</li> <li>3. Feasibility</li> </ol>	37%	42%
Safety	<ol style="list-style-type: none"> <li>1. Stress Analysis</li> <li>2. Improve Safety Conditions</li> </ol>	27%	33%
Project Connectivity	<ol style="list-style-type: none"> <li>1. Project Connectivity</li> </ol>	18%	25%
Socioeconomic Benefits	<ol style="list-style-type: none"> <li>1. Socioeconomic Benefits</li> </ol>	12%	N/A
RPC Ranking	<ol style="list-style-type: none"> <li>1. RPC Ranking</li> </ol>	6%	N/A
<b>Total</b>		<b>100%</b>	<b>100%</b>



# Albany:

## *Passaconaway Road Reconstruction, Realignment, and Safety Improvements*

- Purpose & Need:
  - Roadway as narrow as 16 feet
  - Steep bank to Swift River with little protection
  - Embankment erosion contributes to drainage issues and road damage (poor condition)
  - Road is used by bicyclists (NCC counts)





# Albany:

## *Passaconaway Road Reconstruction, Realignment, and Safety Improvements*

- Total project cost: \$503,681.88 → TAP request: \$402,945.50 (80%)
- Widening and realignment of “Narrows” section of road
- Reconstruct/repave 6,325’ of road surface
- Installation of guardrail on river side of rd
- Slope stabilization





# Albany:

## *Passaconaway Road Reconstruction, Realignment, and Safety Improvements*

### • Project Notes:

- Have already appropriated some funds into Capital Reserve Fund
- Selectboard committed to 2019 warrant article for funding
- Letters of support from selectboard, Rep. McKonkey, Councilor Kenney, WMNF, MWVEC
- Road widening, surface improvements, guardrail provide increased safety for bicyclists
- Does not provide dedicated facility for bicyclists or pedestrians
- Primarily a recreational bicycle route/access, though used by some local residents



# Berlin:

## *Hutchins St Sidewalk Extension*

- Purpose & Need:
  - No sidewalk present in project area
  - Road experiences heavy truck traffic
  - No connection from Napert Village area to larger residential neighborhood, Mason St bridge/downtown
  - Completing pedestrian loop connecting 12<sup>th</sup> St bridge





# Berlin:

## *Hutchins St Sidewalk Extension*

- Total project cost: \$715,240 → TAP request: \$572,192 (80%)
- Construction of 1,760 feet of sidewalk
- Pave driveway crossings





# Berlin:

## *Hutchins St Sidewalk Extension*

- Project Notes:

- Have already appropriated all necessary funds from City's General Fund
- Letters of support from city council and planning board
- Project identified by local youth in presentations to planning board and city council
- Project connects isolated residential area to larger neighborhood, parks, and downtown, and completes pedestrian loop that is part of multi-decade East Side Arterial project
- Pedestrian connectivity to residential areas identified as goal in Master Plan
- Potential ROW ownership issues, though unlikely

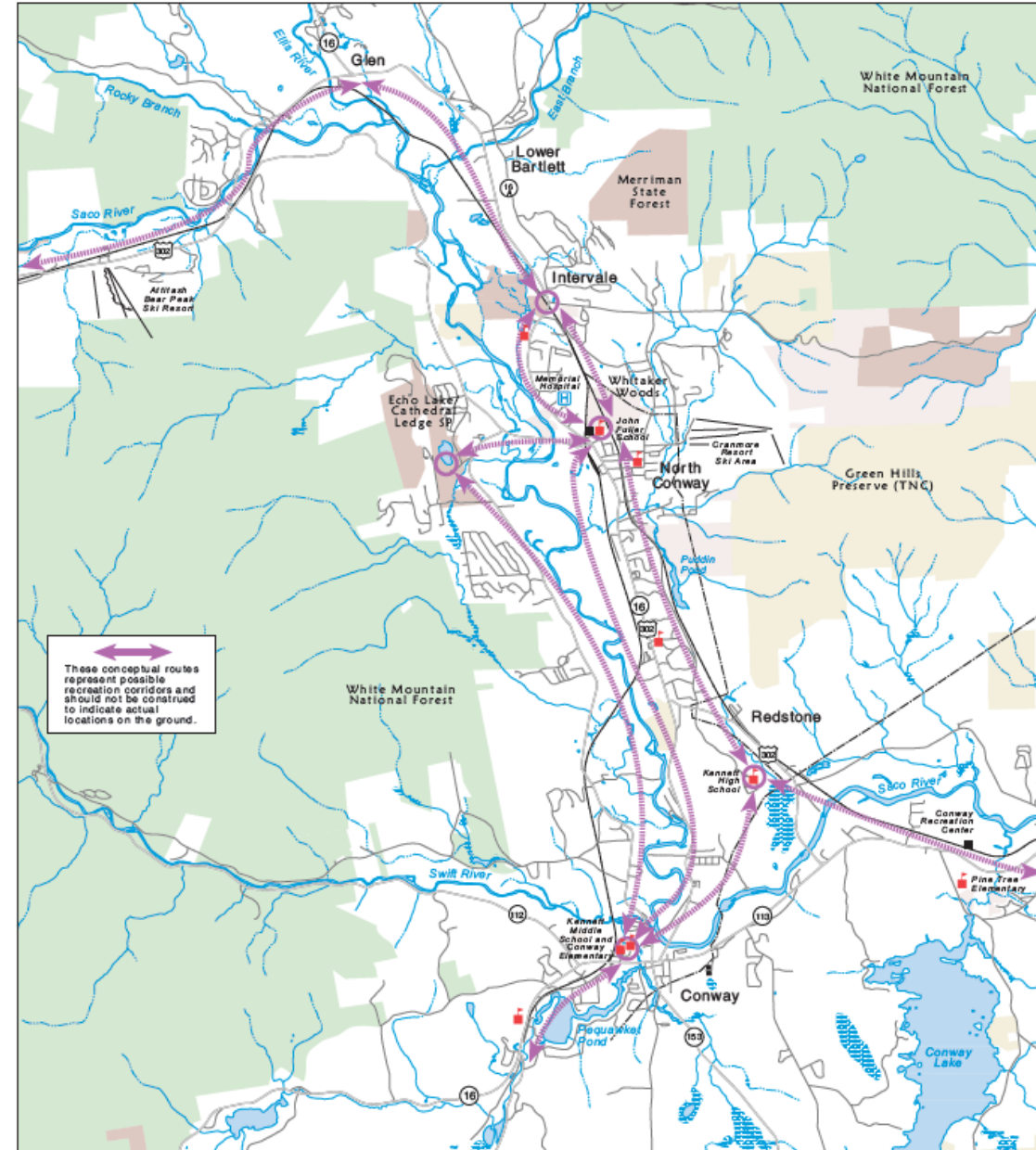


# Conway:

## *MWV Recreation Path – Phase 2*

- Purpose & Need:
  - Connect Phase 1 Rec Path project (CMAQ-funded) from Hemlock Lane to existing Rec Path starting Smith-Eastman Park on Meetinghouse Hill Road
  - Provide alternative bike-ped route to US 302 in Redstone area

# Mount Washington Valley Recreation Path



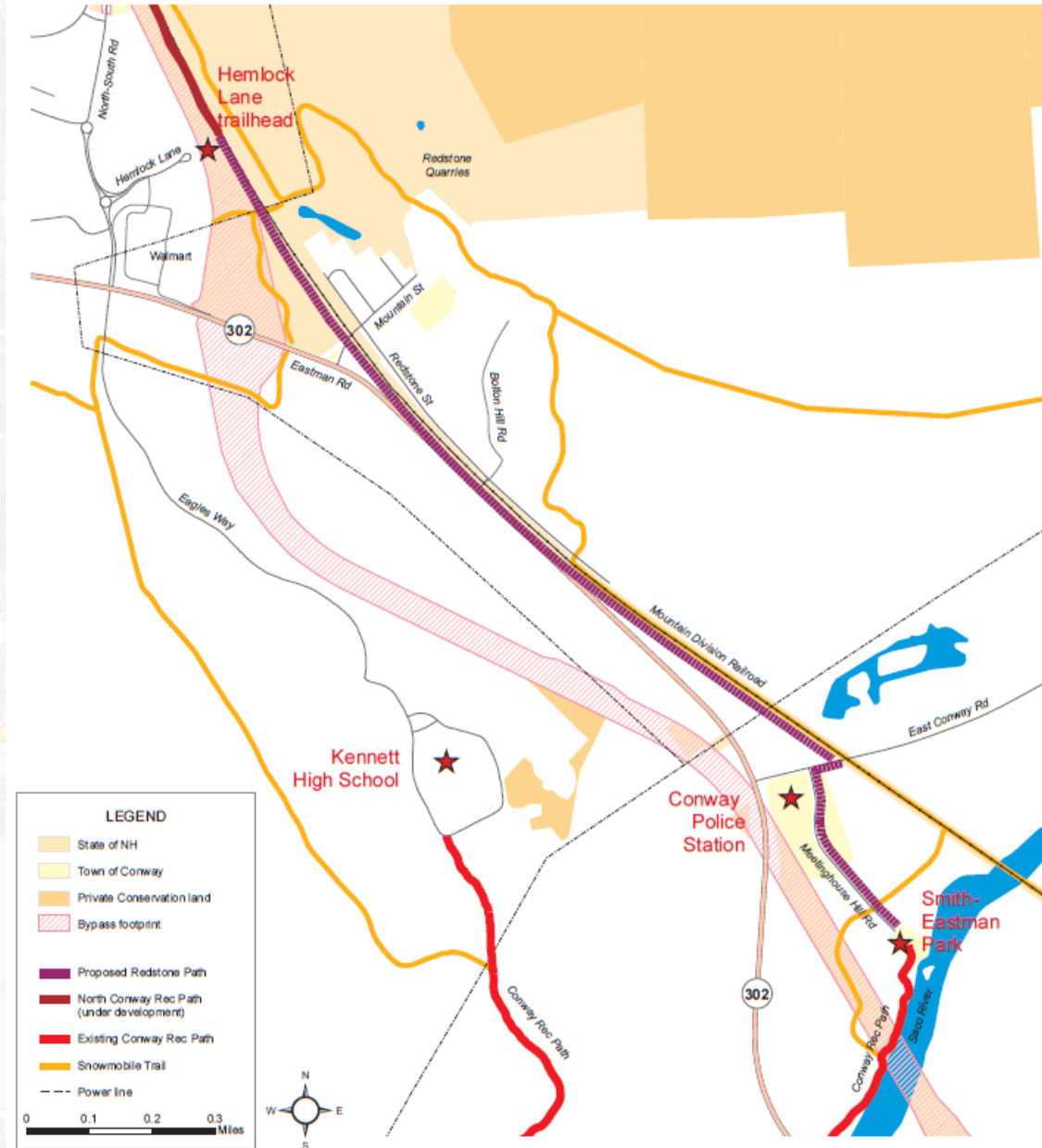


# Conway:

## MWV Recreation Path – Phase 2

- Total project cost: \$1,291,660 → TAP request: \$800,000 (68%)
- Construction of paved, 1.75-mile, 10-foot wide multi-use path

### Redstone Recreation Path Hemlock Lane to Smith-Eastman Park





# Conway:

## ***Section of Conway Recreation Path – Phase 2***

- Project Notes:

- Part of a phased plan (codified in Town Master Plan and Town Trailways Plan) for a network multi-use paths
- Public hearings for project held in front of Selectboard and Conservation Commission
- Rural area of town, but does connect existing and planned paths
- Town needs to raise ~\$500k for match; previously raised funds for Phase 1. Selectboard has committed to placing warrant article.
- Application indicates support from a variety of community partners



# Franconia:

## *NH 116 Multi-Use Path and Road Widening*

- Purpose & Need:
  - Provide safer walking and cycling along curvy, narrow section of NH 116
  - Connect residential area (Bickford Hill Rd) to Town Center/existing paths

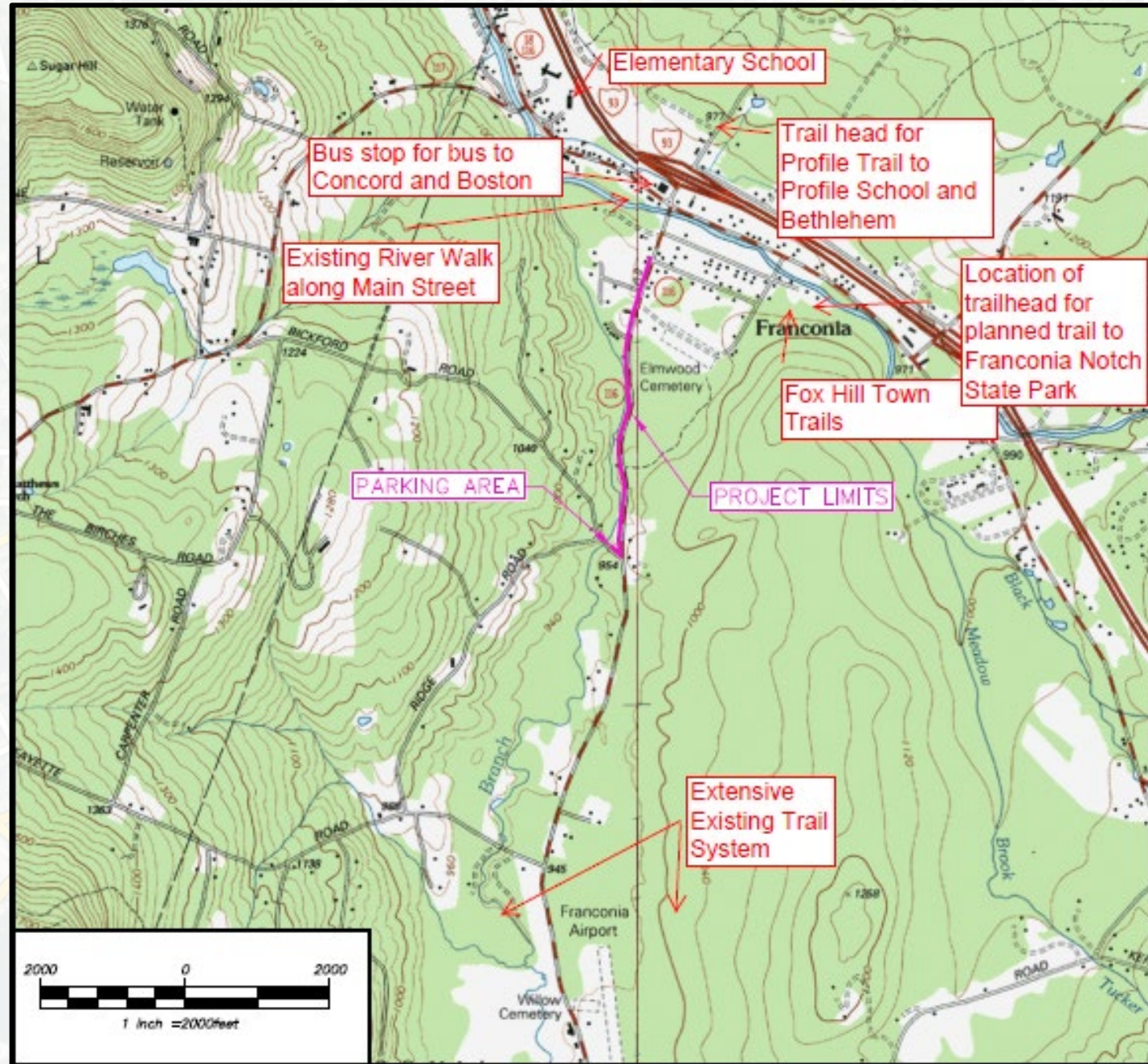




# Franconia

## *NH 116 Multi-Use Path and Road Widening*

- Total project cost: \$896,400 → TAP request: \$224,100 (75%)
- Construction of paved, 8-foot wide multi-use path
- 3-foot roadway widening to allow striping of bike lane





# Franconia:

## ***NH 116 Multi-Use Path and Road Widening***

- Project Notes:

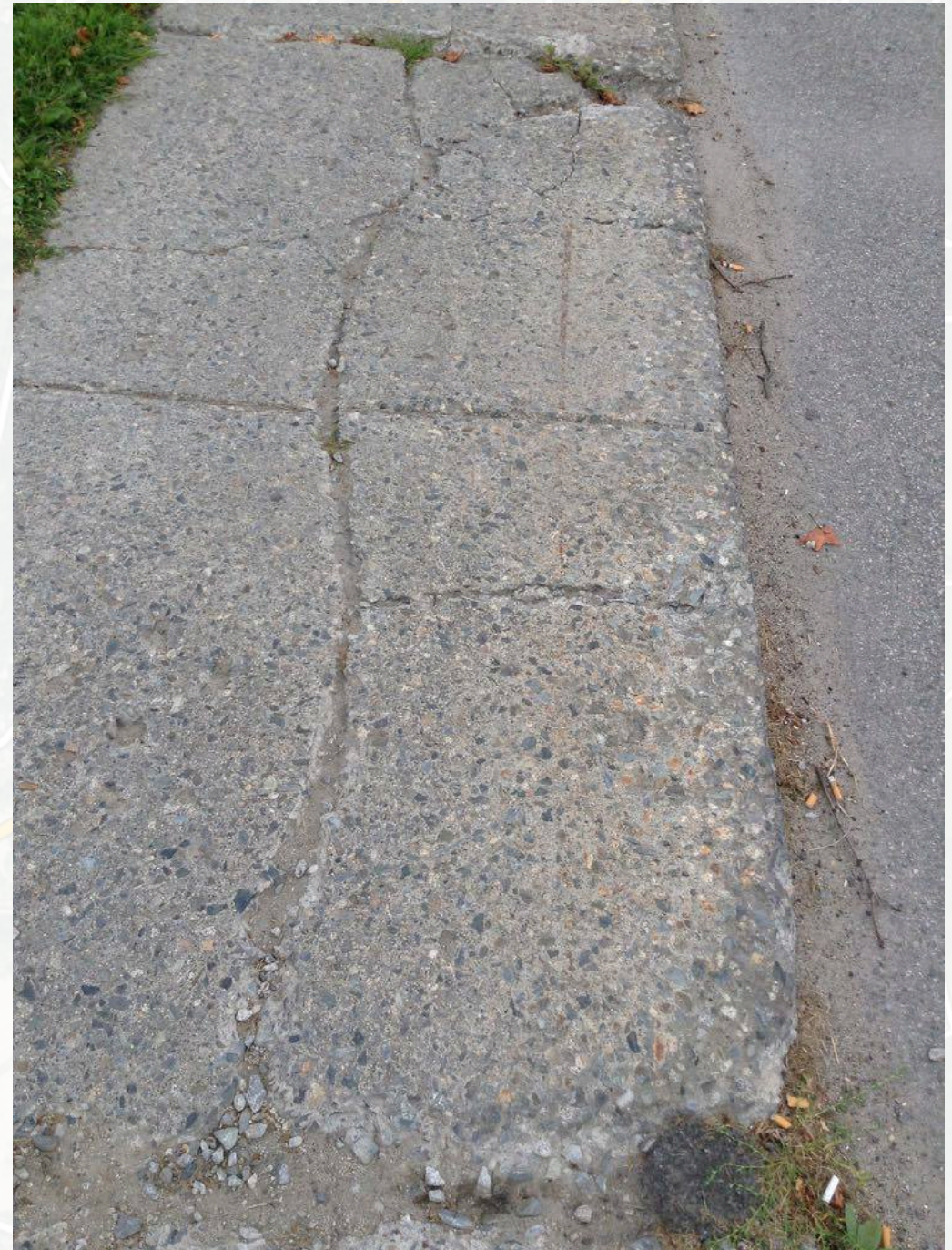
- Need for project identified in 2008 Town Master Plan
- Selectboard has committed to placing warrant article to fund match
- Connects residential area to town center
- Outer limits of project area are fairly rural
- Letters of support from Planning Board, Conservation Commission, Lafayette Recreation Association, Lafayette School PTO, Friends of Profile Trails, NH State Rep. Skylar Boutin, and Ammonoosuc Regional Energy Team



# Northumberland:

## *Groveton Village Safe Routes to School Walkway Project*

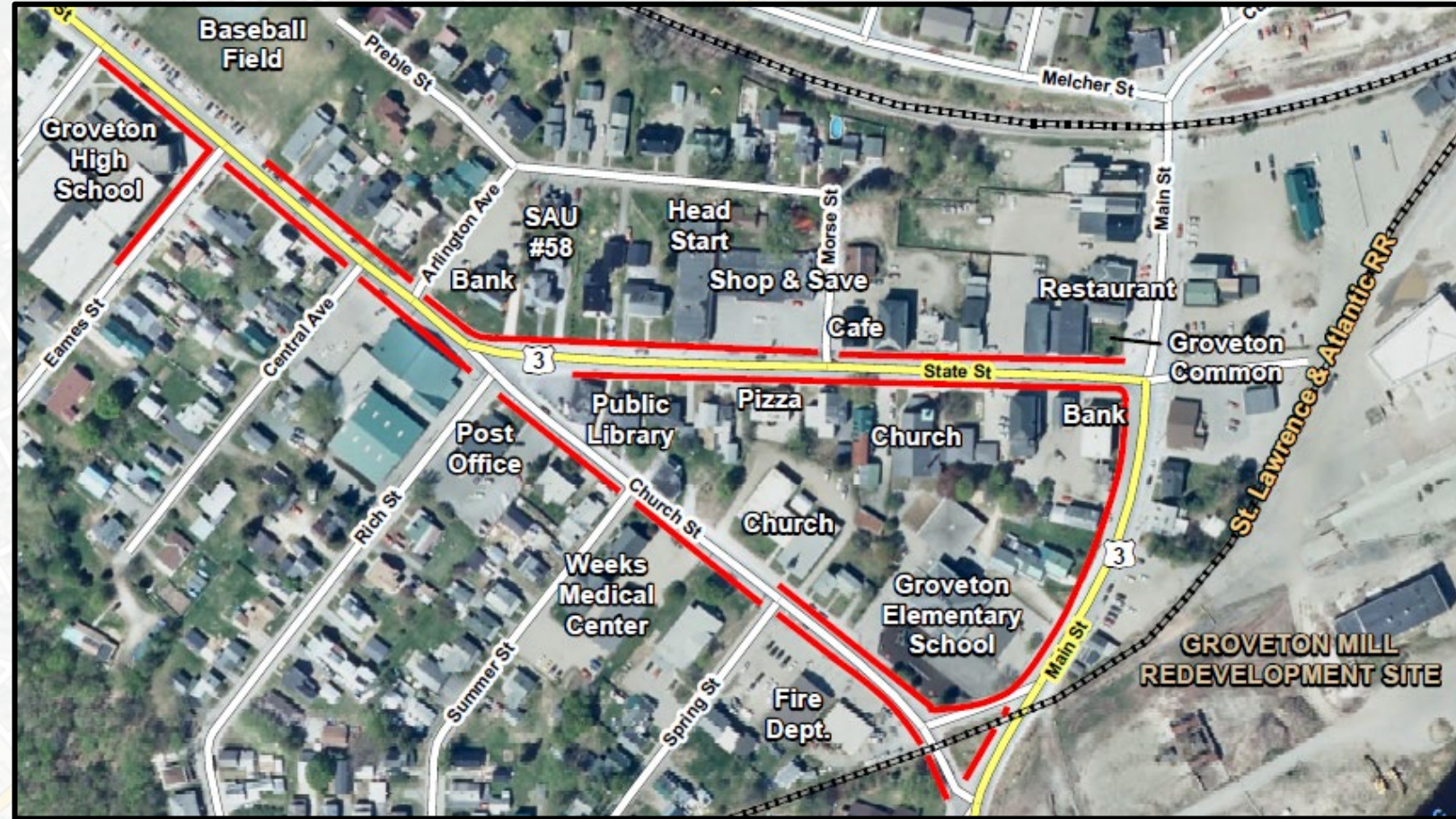
- Purpose & Need:
  - Safety concerns with cracked, heaved, crumbled and salt-damaged sidewalks in Village center
  - Areas of Village center without sidewalks (Elementary School)





# Northumberland: *Groveton Village Safe Routes to School Walkway Project*

- Total project cost: \$1,000,000 → TAP request: \$800,000 (80%)
- Rehabilitate and/or reconstruct 6,300 linear feet of sidewalk
- Construct new sidewalk near Elementary School on Church St





# Northumberland:

## *Groveton Village Safe Routes to School Walkway Project*

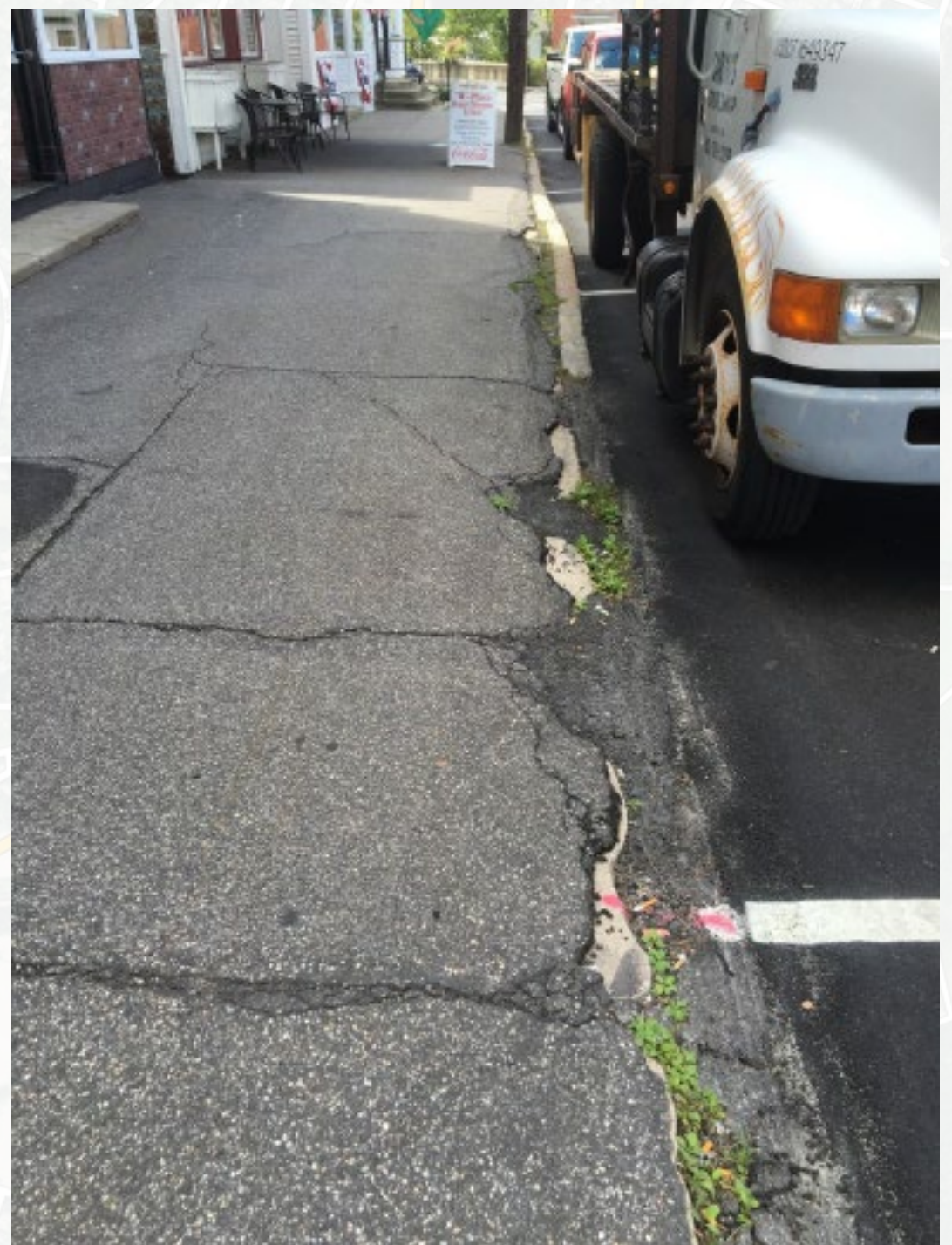
- Project Notes:

- Sidewalk improvements identified in 2013 Safe Routes to School Travel Plan that was endorsed by Town, School, & Police, and is incorporated into 2014 Town Master Plan
- Selectboard has committed to placing warrant article to fund match. Town has \$200,000 previously raised for different project that can be reallocated.
- New sidewalk construction on Church St next to Elementary School may require conversion of road to one-way due to smaller ROW, will need to approved via warrant article.
- Letters of support from Congresswoman Kuster, District 2 State Rep. Moynihan, District 7 State Rep. Merner, Regional Economic Action Team (GREAT), SAU 58, Groveton Ambulance Corps, and the Northumberland Police Department



# **Whitefield: King's Square Sidewalk Replacement, NH 116 Sidewalk Construction**

- Purpose & Need:
  - Uneven and cracked sidewalks in King's Square
  - Lack of pedestrian access from King's Square to senior living facility, town hall, and Weeks Medical Center on NH 116

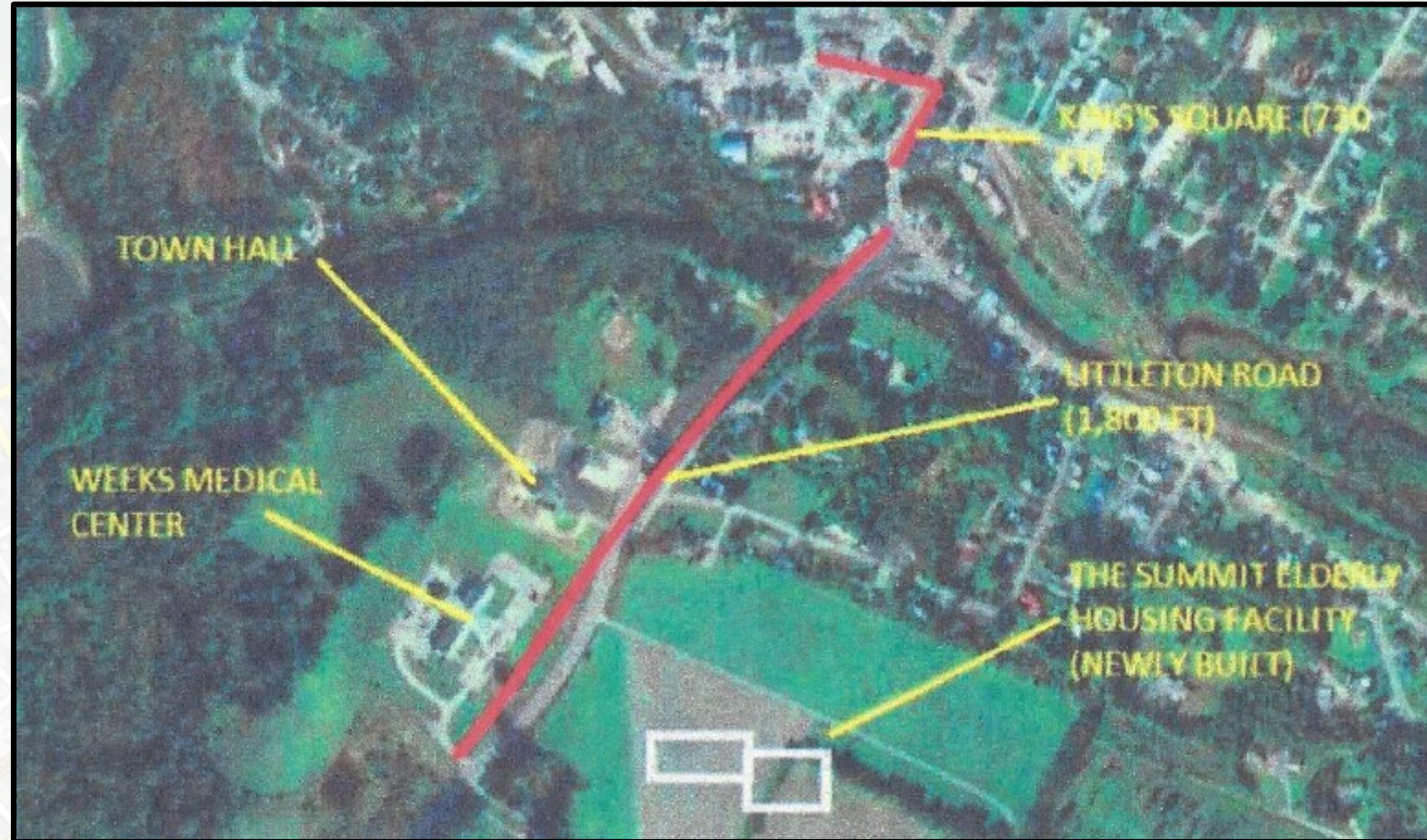




# Whitefield:

## ***King's Square Sidewalk Replacement, NH 116 Sidewalk Construction***

- Total project cost: \$431,200 → TAP request: \$344,960 (80%)
- Replace sidewalks on Elm St and Lancaster Rd (US 3)
- Construct new sidewalk along NH 116 to Weeks Med. Center





# **Whitefield:**

## ***King's Square Sidewalk Replacement, NH 116 Sidewalk Construction***

### **Project Notes:**

- Community support for sidewalk improvements identified in recent community survey. Voters have approved locally-funded sidewalk projects in recent years.
- Selectboard has committed to placing warrant article to fund match.
- Project improves pedestrian connectivity to and within town center
- Significant grade issues along NH 116; warrant article will ask for additional funds for potential costs
- Letters of support from Weeks Medical Center, Summit by Morrison Senior Living



# Preliminary Project Rankings from NCC

*What do you think?*

Rank	Municipality	Potential for Success	Safety	Project Connectivity	Overall
1	Berlin	9.00	9.00	8.88	8.97
2	Northumberland	8.31	9.00	9.00	8.79
3	Conway	8.33	8.50	9.00	8.55
4	Franconia	8.50	8.75	8.00	8.46
5	Whitefield	8.00	8.75	8.00	8.37
6	Albany	9.00	7.38	7.25	8.03



# Next Steps

- **Nov 9:** RPC Regional Rankings Due to NHDOT
- **Nov 12-30:** Statewide Ranking (TAP Advisory Committee)
- **Dec 3:** Final Rankings to Commissioner
- **Dec 21:** Final Rankings Approved by Commissioner:
- **Feb-Mar:** Contracts to G&C for Approval