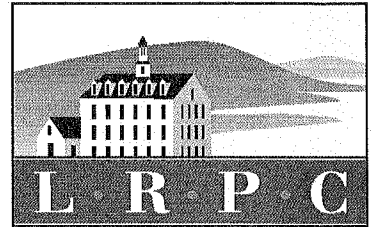


LAKES REGION PLANNING COMMISSION

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To: Lakes Region Transportation Technical Advisory Committee

From: Michael Izard, Principal Planner

Date: April 6, 2011

Minutes of March 30, 2011
LRPC Transportation Technical Advisory Committee (TAC) Meeting
Site Visits
Commencing at Bristol Central Square
Bristol, NH

VOTING MEMBERS PRESENT

R. Murray Campbell, Bristol
Steve Favorite, Bristol
Jeff Haines, Center Harbor
Sheldon Morgan, Gilford - Chair
Malcolm Taylor, Holderness
John Edgar, Meredith
Scott Kinmond, Moultonborough
Glenn Smith, Northfield
Brad Harriman, Vice-Chair (Ossipee)
John Gotjen, Tamworth
Scott Brooks, Freedom***

* Present in Bristol, ** Present in Holderness, ***Present in Freedom

OTHERS PRESENT

Ken McWilliams, Alton Town Planner
Allan Hanscom, NH DOT District 2 Engineer*
Mark Morrill, NH DOT District 3 Engineer
Michael Izard, LRPC
David Jeffers, LRPC
Joe Denning, Bristol Selectman*
Walter Johnson, Holderness Town Manager**
Kevin Coburn, Holderness Road Agent**

Welcome and Orientation

M. Izard welcomed everyone, explained the purpose and the process for the site evaluations, and distributed copies of the day's schedule, the TIP Process Guide, and TIP Project Evaluation Sheet. Following this, the group traveled to 14 sites in four communities where roadway challenges and potential solutions were discussed. Each of the locations were submitted by the respective communities for consideration in the regional Transportation Improvement Plan.

Bristol: NH Route 104

Challenges:

- Dated drainage system needs updating.
- Sidewalks with steep drop-offs, need for rehabilitation, no curbing, northerly sidewalk dead-ends.
- Road widening may be needed in spots.
- Road realignment may be warranted.
- Identified bike route with summer bike traffic.
- The combination of congestion, safety, and road condition concerns has led to District 2 prioritization.

Potential Solutions:

- Engineering is needed; NHDOT may be able to assist.
- District 2 Engineer suggests community consider State Aid Highway (SAH) funds requiring a 50 percent match.

Holderness: NH Route 3

Challenges:

- Significant slope on private property requires easement for appropriate repairs.
- Temporary solution – Jersey barriers are in place.

Potential Solutions:

- Town and District 3 to work with land owner for easement as needed.
- Improvements to be made through District Betterment funds.

Holderness: NH Route 113 at Cotton Cove

Challenges:

- Road narrows at curve, limiting winter maintenance and pedestrian/bike travel.
- Significant slopes on either side of road with limited room to water's edge.
- Area is the most populated section of NH Route 113; settlement comprised of many seasonal cottages.
- Location is walkable distance to village center.
- There is a relatively high amount of seasonal traffic – vehicles, cyclists, and pedestrians.
- Questions regarding extent of Right of Way.
- Project cost is likely to exceed the existing Betterment funding.

Potential Solutions:

- Estimated improvement costs are needed to determine appropriate funding source.
- Explore Low Salt Zone agreement with NHDOT District 3.

Holderness: NH Route 113 at Box Culvert

Challenges:

- No guardrail at brook crossing.
- History of road flooding which generally subsides from roadway in 2 days time.
- Existing 4' culvert backs up during significant rains.
- Route presents emergency response challenges.
- Flooding issue identified in regional fire mutual aide plan as a potential need to re-route traffic during road closures due to flooding.

Potential Solutions:

- Ensure that the flooding issue is identified in the local Hazard Mitigation Plan.
- Explore FEMA funding for planning.
- Explore HSEM/FEMA funding for improvements when documented in plan
- Betterment funding?
- State Aid Bridge eligible?

Holderness: NH Route 175

Challenges:

- Road segment from NH Route 3 represents most significant historic accidents in town.
- Various safety improvements needed.

Potential Solutions:

- Town to coordinate with LRPC to recommend and request a Road Safety Audit by NH DOT.

Moultonborough: NH Route 25 Intersection Improvements

Lake Shore (east and west)
Glidden Road
Redding Lane
Saw Mill (east and west)
Sheridan Road

Challenges:

- Volume and speed of traffic, along with limited sight distances create turning vehicle conflicts at town road intersections.
- Location specifics, local prioritization, and cost estimates for each intersection are outlined in the NH Route 25 Corridor Study (LRPC 2008).
- Additional engineering concepts on file for Saw Mill Road to be provided by town.

Potential Solutions:

- Mix of Betterment, Ten Year Plan, and SAH funding may be needed.

Freedom Village

Village Road
Moulton Road
Cushing Corner Road
Old Portland Road

Challenges:

- Significant road deterioration on all state secondary routes leading to the village center.
- There is a high water table at Village Road.
- The town's fire station is located along Village Road.
- Road reconstruction and drainage improvements are needed.

Potential Solutions:

- Town is exploring State Aid Highway funding with District 3 for improvements and an agreement for the town to take over road maintenance after improvements are completed.
- State route connectivity and extent of repairs needed may lead to funding Cushing Corner Road through Ten Year Plan.