

Public Information Meeting Notes

Jackson – Bridge I 44/056 - NH Route 16 over Ellis River NHDOT Project Number 27709

Date: Thursday, March 24, 2016

Time: 5:00 pm

Attendees: NHDOT: Bob Landry, Phil Brogan, Marc Laurin

GPI: John Watters, Steve Langevin

Public: See attached Sign-in Sheet

Location: Jackson Town Offices

54 Main Street

Jackson, NH 03846

- Bob Landry introduced NHDOT representatives and GPI consultants present at the meeting.
- Bob Landry explained that this meeting is a follow-up meeting to the introductory meeting held last August. The concrete testing discussed at the last meeting has been completed and the concrete is better than expected. He stated that the Department is looking for thoughts from the Town on these general engineering ideas and that nothing is set at this point.
- Phil Brogan began the PowerPoint presentation (see PDF presentation slides).
- During the presentation, Phil was asked by a resident if there will be catch basins on the shoulders and expressed his concern as a cyclist. Phil replied that there will be and noted that there already are catch basins on NH Route 16 and that changing that is beyond the scope of this project.
- Phil was asked if the parapets are to remain for the recommended option. He replied that they are.
- After Phil presented the staged construction slide, Police Chief Jette stated that the Town should be aware that if the staged construction option is accepted by the Town, drivers may be inclined to take NH Route 16A through Jackson Village to avoid the signal, resulting in increased traffic.
- Marc Laurin presented the Cultural and Natural Resources slides.
- Bob Landry presented the Next Steps and Schedule. Bob pointed out that the construction start date of 2023 is based on bridge replacement. The construction start date of 2018 may be possible with the rehabilitation option, depending on what becomes available with funding.
- Bob concluded the presentation with the slide asking for Town input.
- A resident asked if we are aware that there is an increase in large truck traffic due to the biomass plant in Berlin. Bob replied that the District Engineer is likely aware of that, but thank you for pointing it out.
- A resident asked if the bridge built in 1938 is still adequate for flooding. John Watters explained how the bridge is checked for 100 year and 500 year storms. John continued that the pier substructure has sheeting left in place, which provides additional protection against undermining during a flood. The resident stated a concern about washout behind the bridge.
- A resident added that there were not flooding issues during Hurricane Irene.

- A resident that lives on Green Hill Road (upstream of the bridge) stated that they had flooding issues during Hurricane Irene.
- A resident had a concern regarding the location of construction staging and the potential of having construction equipment or materials on their property. Bob replied that nothing construction related would be on private property unless it was wanted there by the property owner.
- A resident stated that the existing sidewalks feel unsafe, particularly in the winter when ice and snow limit the passage over the bridge. She asked if the sidewalk could be located off the bridge, away from traffic. Bob replied that it's a narrow bridge and that its width, along with the deterioration of the concrete on the underside of the deck, made the Department think that a replacement was necessary. Bob also stated that an option with the sidewalk off the bridge was investigated and the cost would be around \$1 million. Bob stated that a separate pedestrian bridge could be part of a separate project.
- Bob Thompson stated that his preference is Option I- Equal Shoulders. He said that there are several bicycle races every summer and would love to see bike accommodations realized.
- A resident asked if the Department knew if the rehabilitation option would bump up the construction date. Bob replied that it's difficult to say and more will be known about funding at a later time.
- A resident asked if breaks in the stone parapet to increase visibility would be considered, similar to the bridge on NH Route 16A, because smaller vehicles have a difficult time seeing from Green Hill Road. Bob replied that the rail is 39 inches tall now and per new standards the rail would need to be 42 inches tall for bicycles. Stepping the rail on this bridge if allowed will not significantly improve sight distance because what is obstructing the sight lines would still be in the way. Bob also said that there is a sag in NH Route 16 immediately north of the bridge. Raising NH Route 16 at the sag will improve sight distance from Green Hill Road and will be investigated.



BUREAU OF
BRIDGE DESIGN

PROJECT JACKSON

PROJECT NO. 27709

BR. NO. 144/056

CALCULATIONS FOR

MADE BY

DATE

3/24/2016

CALCULATION SHEET for BRIDGES & STRUCTURES

CHECKED BY

DATE

PUBLIC INFORMATIONAL MEETING

NAME	AFFILIATION
Rep. Gene Chandler	State Rep.
Patrick Kelley	Jackson Road Agent
DOUGLAS C. JETTE	JACKSON POLICE CHIEF
Larry Garland	resident
EVAN CONNORS	Mallott Corp/Wentworth GC.
Mary Howe	citizen
NORMAN HEARN	citizen, leaf tor
PAUL E. KEANE	RESIDENT
ALICIA HAUKES	RESIDENT
Thomas Seidel	Resident (Conservation Commission)
Larry Baima	Resident AButter
Nicola Andersen	Abutter 26 Green Hill Road,
CARI PEARSON	26 Green Hill Rd.
Bobbi Meserve	resident
Dee Davis	Resident
Julie Abell	Town Administrator
Julie Hoyt	Town Administrative Assistant
JOE KENWELLY	Executive Councilor
Nancy Davis	resident