Town of Canaan INFRASTRUCTURE COMMITTEE

Meeting Minutes Feb. 1, 2024 5 PM

Town Hall, 107 Main Street, Falls Village, CT in person and Via Zoom

Meeting was called to order by Chairman Chris Kinsella at 5:00 PM. Members present: Lee Baldwin, Tim Downs, Dusty Blass, Chris Kinsella, Dave Barger (ex officio), Judy Jacobs, Steve Dean. Also present <u>Sergei Fedorjaczenko</u>. No Zoom attendees.

Public comment: None

Meeting minutes from Dec. 5 were unavailable. Motion to table minutes from December 5 by Judy Jacobs, seconded by Steve Dean. Unanimous.

Motion to recommend to the Board of Selectmen Sergei Fedorjaczenko as a member of the Infrastructure Committee made by Dusty Blass, seconded by Chris Kinsella. Unanimous.

Chris Kinsella read a letter from DOT regarding the conditions of Town bridges. Letter Attached. We will check the condition of the scouring on Bridge #05659, Wagnum Lake Brook Bridge on Canaan Mt. Rd. and follow the recommendations that the Cardinal Engineering's report advised.

We are still waiting on second permit on Cobble Road Bridge before we can proceed.

107 Main has water leakage coming through the roof. Most likely from dormer area. Needs further evaluation.

Solar Array: Committee recommends to Board of Selectmen to form a sub committee to study the possibility of solar on any of the Town owned properties. Motion by Judy Jacobs, seconded by Steve Dean.

The Committees formed working groups to address List of Infrastructure Assets. They are as follows:

107 & 108 Main Street buildings: Dave Barger, Chris Kinsella, Judy Jacobs

DPW Garage, including salt shed: Lee Baldwin, Tim Downs

Transfer Station: Steve Dean, Tim Downs, Judy Jacobs, Chris Kinsella

Roadways, guardrails, signage: Tim Downs, Dave Barger, Dusty Blass

Town Brides: All committee members

Town Cemeteries: Dave Barger, Judy Jacobs, Sextons

Sidewalks: Judy Jacobs, Chris Kinsella, Dave Barger, Tim Downs

Recreation Center, including pool & buildings: Judy Jacobs, Steve Dean, Chris Kinsella, Dusty Blass

FV Day Care & old town pool: Dusty Blass, Steve Dean, Day Care existing building committee?

LHK School: Existing school building committee

Beebe Hill Schoolhouse: Judy Jacobs

Consensus to have Working Group members to proceed in evaluating their designated areas. Infrastructure Committee will then prioritize projects and recommend those projects to the Board of Selectmen for budgeting considerations.

Motion made by Dusty Blass to make Infrastructure meeting dates the first Thursday of the Month, 5 PM at the Town Hall. Seconded by Chris Kinsella. Unanimous. Next meeting will be March 7, 2024.

No public comment.

Motion to adjourn by Steve Dean, seconded by Dusty Blass, 6:15 PM.

Respectfully submitted,

Judy Jacobs



STATE OF CONNECTICUT

DEPARTMENT OF TRANSPORTATION



2800 BERLIN TURNPIKE, P.O. BOX 317546 NEWINGTON, CONNECTICUT 06131-7546

December 14, 2023

The Honorable David Barger First Selectman Town of Canaan 108 Main Street P.O. Box 47

Falls Village, Connecticut 06031

Via email: Firstselectman@canaanfallsvillage.org

Dear First Selectman Barger:

Subject: Bridge Inspection Reports for Local Structures

Town of Canaan

The Department of Transportation (Department) has completed its biennial bridge inspection activities in the Town of Canaan, which maintains five bridges in the National Bridge Inventory. The condition ratings of the structures are as follows:

Bridge No.	Facility Carried	Feature Crossed	Condition
05193	COBBLE ROAD	HOLLENBECK RIVER	POOR
05194	LOWER BARRACK ROAD	FLAT BROOK	FAIR
05195	UNDER MOUNTAIN ROAD	WANGUM LAKE BROOK	FAIR
05196	WATER STREET	HOUSATONIC RIVER	GOOD
05659	CANNAN MOUNTAIN ROAD	WANGUM LAKE BROOK	FAIR

The Town is advised to engage the services of a professional engineering firm immediately for Bridge No. 05193, which is rated poor. This action is required so that any plans necessary for the rehabilitation or replacement of the structure can be prepared prior to the bridge degrading further and jeopardizing the safety of the traveling public. The Department is in the process of performing a load rating analysis on this bridge because some of the areas of the steel beams have heavy rust that has reduced the cross-sectional area and may have reduced the strength of the beams. If there is a significant reduction in strength, the bridge will require a load restriction and the Town will be notified. For information concerning possible funding assistance, please contact Mr. Marc Byrnes, Transportation Supervising Engineer for the Local Bridge Program, at DOT-FLBP@ct.gov.

Bridge No. 05659 is rated scour critical based on an analysis done as part of the Department's Bridge Scour Evaluation Program. A copy of the scour evaluation report was previously sent to the Town. During high river flow events, it is possible that the soil supporting the structure will be eroded, undermining the structure and making it unstable.

The Department's Bridge Safety and Evaluation Section will check for scour during its routine biennial bridge inspections. However, the Town should monitor for scour during and following high river flows. The Town should be prepared to take whatever actions are necessary to ensure the safety of the public up to and including closure of the structure. It is recommended that the Town engage the services of a professional engineering firm to determine the best course of action at this structure.

Bridge No. 05196 is located on the town line between the Towns of Canaan and Salisbury. The Town of Salisbury has been copied on this letter.

It is the Department's belief that serious bridge problems can be prevented or minimized by timely corrective action. Please review the reports and take appropriate action to correct all noted deficiencies. The Department's process of inventory and inspection in no way relieves the Town of its responsibility for bridge maintenance in accordance with Section 13a-99 of the Connecticut General Statutes.

If you have any questions concerning these structures, please contact Mr. Johnny Marquez of the Department's Bridge Safety and Evaluation section at <u>johnny.marquez@ct.gov</u>.

Very truly yours,

Digitally signed by Mary Baker Date: 2023.12.14 13:55:13-05'00'

Mary E. Baker, P.E Transportation Bridge Safety Principal Engineer Bureau of Engineering and Construction

Mr. Ted J. Aldieri, FHWA (Ted.Aldieri@dot.gov)

Ms. Kathryn A. Faraci, Northwest Hills Council of Governments (kfaraci@northwesthillscog.org)

Mr. Tim Downs, Canaan/ Falls Village DPW Manager (towngarage@canaanfallsvillage.org)

Mr. Curtis Rand, First Selectman, Town of Salisbury (crand@salisburyct.us)