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Tom Topping
TOWN CLERK

Town of Stafford
Inland Wetlands Commission
July 20, 2022 – 7:00 PM
Veterans Conference Room
Warren Memorial Town Hall

Members Present: Barry Locke, Chair
John D. Wilson
Hickory Lake
Tom Topping

Also Present: David Perkins, ZEO
Devin Cowperthwaite, Public Works Director
Tony Doornweerd, Civil Engineer, Cardinal Engineering
Public

AGENDA

1. **Call to order.**
2. **Establish a quorum**
3. **Review and approve minutes of 2/16/2022**
4. **Application of the Town of Stafford for Furnace Avenue reconstruction.**
5. **Adjournment**

1. **Call to order.**

Barry Locke, Chair, called the meeting to order at 7:00 p.m.

2. **Establish a quorum.**

A quorum was established with regular members Barry Locke, Chair; John Wilson, Hickory Lake, and Tom Topping.

3. **Review and approve minutes of 2/16/22.**

John Wilson made a motion, seconded by Tom Topping to approve the minutes of the February 16, 2022 meeting as presented. All were in favor. Motion carried.

4. **Application of the Town of Stafford for Furnace Avenue reconstruction.**

Public Works Director Devin Cowperthwaite said the reconstruction of Furnace Avenue has been a project on the town's plate for some time and they are now ready to move forward. He introduced Tony Doornweerd, a civil engineer with Cardinal Engineering, who provided an overview of the planned work.

Tony Doornweerd explained the several reasons why the work needs to be done. The road is narrow, about 22 to 24 feet wide with no shoulders and no shelf, and there have been several accidents on the road over the years, including one fatality. There is no room for pedestrians or bicyclists. The road also has very steep side slopes.

David Perkins asked if the work might require any blasting. Tony Doornweerd said he expected so. He said there are sections where the slope exceeds 1 to 1. The road also has a number of crests that are not in good condition and they will need to raise the grade in some areas.

Tony Doornweerd said they are proposing widening the road to 30 feet with four foot shoulders. They also plan to install a new drainage system. He reviewed the proposed drainage which would include a number of small culverts to be added across the road. He added that while this drainage system would be an improvement, it will impact the wetlands to a degree. He indicated where they would add fill and riprap into the wetland. As you move further north, he said they would need to excavate some rock.

Tony Doornweerd said in some other areas they will be improving the outfall areas, adding pipes at or slightly below the water surface.

Barry Locke asked what they would use to keep silt out of Glenville Pond. Tony Doornweerd said there would be deep sumps and catch basins and silt fence would be used during construction.

John Wilson said Rick Zulick's report indicated the overall effect on wetlands would be minimal. David Perkins asked if the impact would be more on the watercourse (Glenville Pond) than the wetlands. Tony Doornweerd said this was true, but they will be on the fringe of the wetlands. David Perkins asked if they would be filling in the pond at all. Tony Doornweerd said, no, they are proposing a temporary water-handling system, which would include the construction of a U of sandbags. Devin Cowperthwaite said this would be a temporary cofferdam similar to what is up at Leonard Road. Tony Doornweerd added they would be trying to do the work with turbidity curtains.

Tony Doornweerd said the road widening would be pretty much all on the east side of the road. They can't excavate on the other side as that would be too near to the septic systems of homes there.

Barry Locke said he felt this project would be greatly beneficial to the road and would clean up the pond as well.

John Wilson made a motion to accept the application for the Furnace Avenue reconstruction as presented, with the understanding that the contractor adheres to the plan presented this evening. Tom Topping seconded the motion. All were in favor. Motion carried.

5. Adjournment

Prior to adjourning the meeting, David Perkins noted that Chairman Barry Locke had recently sold his home and would be moving out of state in the near future. This will be his last meeting. He thanked him for his 50-plus years of service to the town. Commission members wished him all the best.

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Hickory Lake made a motion to adjourn, seconded by Tom Topping. All were in favor.
Motion carried. The July 20, 2022 meeting of the Stafford Inland Wetlands Commission was
adjourned at 7:22 p.m.

Respectfully submitted,



Annie Gentile
Recording Secretary