

**Q – Will the narrowing of the road be the same as Woodward and if so should this be brought back to council for their approval before project is finalized.**

A – This is the finalized drawings that have been tendered. The lanes, will be 4 meters wide in each direction, which is wider than Hwy. 17 lanes. The decrease to the roadway will be the sides of the road, which were paved in the past due to storm water damage and erosion to private property and the roadway. By reconstructing the design of the road it will not only save costs for construction and future maintenance, it will also be safer as it is proven to reduce speed.

**Q – Will there be overflow parking allowed on the street**

A – Yes, parking locations have been worked into the design for contractors as was brought up at the previous meeting. Overnight parking will not be permitted due to the by-law which is for the municipality as a whole.

**Q – Will there be maintenance/landscaping done to the fronts of residential properties where the current pavement is set for removal?**

A – Yes, grass will be planted/installed in the areas where the pavement is removed to beautify the area, as well as assist with drainage.

**Q – With the new water source will this increase the pressure to residents in the community?**

A – No, the new source will increase the flows/supply of water to the plant, the pressure is as a result of the height of the standpipe. The elevation would need to be increased in order to increase the flows.

**Q – Was consideration given to bike lanes in this area?**

A – Yes, however it was determined that bike lanes would not work in this area as it is a truck route, and a busy area with vehicular and pedestrian traffic. A more in-depth study will be done to determine the best routes to designate with bike lanes in the coming years. It was further noted that

Huron Avenue Reconstruction Public Information Session  
July 18, 2024

even without the designated bike lanes, the traffic lanes are wider than they are on the trans-Canada highway and could still accommodate bike traffic.

A – Some drilling and/or blasting will be required to remove bury the underground services and remove rock to ensure service access to residents. This will remedy freezing issues that some residents whose services are in close proximity to bedrock have experienced.

**Q - What are the funding sources for this project?**

A – Total estimated project cost is \$6.5M. Funding sources are as follows:

- OCIF (2024) - \$1,206,900.00
- OCIF (2023) - \$500,000
- NORDS - \$681,892.95
- Loan - \$3,000,000.00
- ICIP Green Fund - \$1,061,000
- Town Reserve - \$50,000

**Q – With respect to the infrastructure being installed for a new water source – Why is the Town planning to discontinue use of the wells as a water source.**

A – Their capacity is declining. Annual rehabilitation has not achieved the results we require and represents a substantial ongoing cost to residents. The raw water from the wells also presents many complications for treatment. The new water source will provide an abundant source with reduced maintenance costs and reduced treatment costs. Ensuring the Town's water treatment system is efficient, resilient, sustainable and has sufficient supply to accommodate long-term growth.

**Q – What obstacles are involved in obtaining approval to use Lake Huron as a water source?**

A – An extensive environmental assessment is required. However, the town started this process previously and is progressing well through the process. The project is currently 3 years underway.

**Q - Are there other communities drawing from Huron as their water source?**

A – Yes, many communities along the North Shore utilize Lake Huron as their source for potable water.

**Q – Does the Town have an intake point in mind?**

A – Yes, as part of the evaluation process and environmental assessment process many potential locations were considered and scored based multiple metric. This process has identified an intake 500 m from shore Southwest of the WWTP building to be ideal. Water sampling is still ongoing to support this location but current results do not present a concern.

**Q – Are the marks on Martin St related to the new water source project?**

A – Yes

**Q – Will the caution light and stop light at top of hill remain?**

A – There are currently no plans to have this removed. Discussions have also been had regarding an illuminated cross walk at the intersection of Murray St. and Huron Ave

**Q – Is the grass boulevard planned on Huron similar to the Woodward reconstruction and who will maintain it?**

A – Yes, and it will be maintained by the town.

**Q –How will the water supply coming from Lake Huron, go under the highway and tracks and will this cause disruption to traffic?**

A – The current plan is for the water supply to be placed under the tracks using horizontal direct drilling. This is a trenchless construction method which prevents the need for disrupting traffic along Causley or the railway.

**Q – Will there be roadside parking along Huron Ave after reconstruction?**

A – No, the roadway will be similar to normal residential streets but wider to accommodate for large vehicle traffic.

**Q – Is there concern with the waste water treatment plant outflow being within relative vicinity to the new water source intake**

A – Current sampling do not show any negative effects, the outflow is waste water which has already undergone treatment, and prevailing winds shown by deposition of erosion are in the opposite direction of the proposed intake location.

**Q – Will the Huron Ave reconstruction use the same construction company as Woodward reconstruction?**

A – We don't know who will be awarded the contract, this project will follow the Town's procurement process and will be awarded to the lowest qualified bidder.

**Q – Will the narrowing of Huron Ave result in extended property for residents of this road? If so, will the land owner have to take care of it?**

A – No land will be transferred to the residents of this road and property boundaries will remain the same. The town will continue to maintain it's right of way. However, resident's driveways will be extended.

**Q - Theres a spot on, Woodward, I was told it belongs to the property owner, is the Huron project not the same?**

A – Woodward Ave reconstruction was different, as some property lines in this area deviated significantly from the rest as a result of a large property being severed into multiple properties historically. A land transfer to the residents in this area occurred with Woodward Ave reconstruction to rectify this deviation.

**Q – Is there a potential for a bike land to be incorporated into the reconstructed Huron Ave?**

A – This idea was discussed. We are planning future work to incorporate a biking transportation network. However, due to high traffic volume and large vehicle traffic on Huron Ave it was decided that it would be safer to users if we tie into the network at another location.

**Q – Can speed bumps be installed on the road?**

A – Staff have discussed raised crossing, but not speed bumps specifically. We are still evaluating what the best option would be when balancing safety and maintenance activities with longevity of the infrastructure in mind.

**Q – Will the pitch of the Huron Hill be altered?**

A – No, the pitch currently meets design guidelines and would require additional drilling and blasting which would greatly increase the project cost.

**Q – Many large vehicle operators are concerned with the intersection of Huron Ave and the highway, is that being addressed in the current design.**

A – Although this was a consideration the draft design does not currently address this as movement/expansion of the roadway is limited due to a Hydro Pole at the intersection. We will evaluate a potential design change of removing the sidewalk on the west side of Huron Ave in this area to allow for widening and gradual tapering of the intersection.

**Q – Can the town move the hydro pole?**

A – We will investigate this option but it will be at the cost of the Town to relocate this infrastructure.

**Q – Will the construction be digging into the flower beds that meet the sidewalks?**

Huron Avenue Reconstruction Public Information Session  
July 18, 2024

A – The current sidewalk will need to be removed so some area behind it will be excavated. Whether or not this occurs will depend on the proximity of the flower bed to the town right of way and where the water and sewer lines come in.