A. Recommendations

THAT Council receive Staff Report CSOPS.20.035 entitled “Relief of Noise By-law for Construction of Headworks”;

AND THAT Council grant relief of Noise By-Law 2002-09 from June 1, 2020 to December 31, 2020 for works related to the construction of the Headworks at the Thornbury Wastewater Treatment Plant.

B. Overview

This report seeks Council approval for relief of Noise By-Law 2002-09 to allow the contractor to be able to work all day Saturdays, 08:00 to 17:00pm, from June 1, 2020 to December 31, 2020 to construct the headworks at the Thornbury Wastewater Treatment Plant.

C. Background

By-Law 2002-09 prohibits the operation of construction vehicles or the act of construction between the hours of 19:00 hours of any weekday to 07:00 hours of the next weekday save and except Saturday from 8:00 to 13:00 hours which is likely to disturb the peace, quiet, comfort or repose of any other inhabitant within or having quiet enjoyment of the lands upon which is located any dwelling unit, apartment building, hotel, motel or any other type of residence unless written permission to specifically extend or alter the herein before mentioned periods has been given in writing by Council. In addition, the Town’s By-Law 2002-60 amends By-Law 2002-09 to allowing noises and sounds authorized by the municipality.

The Town awarded the contract for the construction of the Thornbury Wastewater Treatment Plant Headworks to H2Ontario on March 13, 2020. At this time, Staff were unable to fully comprehend the full impacts of the COVID 19 pandemic and the limitations due to shut-downs and measures related to prevent the spread of the virus.
D. Analysis

Staff are seeking relief from By-Law 2002-09 to allow the contractor to be able to extend their work hours on Saturdays from June 1, 2020 to Dec 31, 2020 from the permitted work hours of 08:00 to 13:00 to 08:00 to 17:00. This is an additional 4 hours every Saturday. These additional hours will allow the contractor to better utilize their labour in consideration of the restrictions due to the requirements of COVID 19 pandemic. By-Law 2002-60 amends By-Law 2002-09 to allow for relief of noise or sounds authorized by the municipality.

When seeking relief from By-Law 2002-09, notices are to be sent to all residents within 120 meters of the property. The closest resident to the worksite is 250 meters away. Therefore, a notice is not required. A notice for the construction of the headworks is posted on the Town’s Website.

During the construction of the headworks, the normal influent into the treatment plant will be diverted in pipes laid above ground. These exposed pipes will be in place until a majority of the construction is completed. It is critical that the contractor is able to have the flow redirected back through the normal piping as soon as possible to prevent freezing once the winter weather sets in. Staff are concerned that this is a significant challenge in light of the restrictions of the work day on Saturdays. Staff are seeking relief to allow the contractor to work until 17:00 hours instead of 13:00 hours on Saturdays.

E. The Blue Mountains Strategic Plan

Goal #1: Create Opportunities for Sustainability

Goal #2: Engage Our Communities & Partners
Objective #1 Improve External Communication with our Constituents
Objective #3 Strengthen Partnerships

Goal #3: Support Healthy Lifestyles
Objective #1 Promote the Town as a Healthy Community
Objective #3 Manage Growth and Promote Smart Growth
Objective #4 Commit to Sustainability

Goal #4: Promote a Culture of Organizational & Operational Excellence
Objective #2 Improve Internal Communications Across our Organization
Objective #3 To Consistently Deliver Excellent Customer Service
Objective #4 To Be a Financially Responsible Organization
Objective #5 Constantly Identify Opportunities to Improve Efficiencies and Effectiveness

Goal #5: Ensure Our Infrastructure is Sustainable
Objective #1 Develop a Long-Term Asset Management Plan for the Maintenance, Renewal and Replacement of Existing Infrastructure
Objective #2 Avoid Unexpected Infrastructure Failure and Associated Costs and Liability
Objective #3 Implement Best Practices in Sustainable Infrastructure
Objective #4 Ensure that Infrastructure is Available to Support Development

F. Environmental Impacts

Completing the construction of the Headworks will improve the effluent quality being discharged to the Beaver River.

G. Financial Impact

Allowing the Contractor to work until 17:00 hours on Saturdays will allow the contractor to meet the substantial performance date of October 30, 2020 and 100% completion of January 22, 2021.

H. In Consultation With

Wayne DeWitt, Municipal Law Enforcement/Prosecutor
Emily Beauchamp, Administrative Assistant, By-Law Services
Brent Rolufs, Senior Capital Project Coordinator

I. Public Engagement

The topic of this Staff Report has not been subject to a Public Meeting and/or a Public Information Centre as neither a Public Meeting nor a Public Information Centre are required. Comments regarding this report should be submitted to Allison Kershaw, managerwww@thebluemountains.ca

J. Attached

None.

Respectfully submitted,

Allison Kershaw
Manager of Water and Wastewater Services

Shawn Carey
Director of Operations
For more information, please contact:
Allison Kershaw
managerwww@thebluemountains.ca
519-599-3131 extension 226