
RESOLUTION NO. 2024-50

**A RESOLUTION TO CEASE FLUORIDATION OF MUKWONAGO WATER WORKS
DRINKING WATER SUPPLY**

Whereas, the Village of Mukwonago owns and operates a drinking water system, operated by the Mukwonago Utilities department, formally known as Mukwonago Water Works; and

Whereas, Mukwonago Water Works currently adds fluoride to its drinking water in the form of Hydrofluorosilicic acid; and

Whereas, fluoride is extremely corrosive and poses a health hazard to utility operators each day during their daily work routine; and

Whereas, fluoride is prematurely corroding equipment within the area that it is stored at the wells; and

Whereas, ceasing fluoridation will save money in Mukwonago Water Works operating budget; and

Whereas, current fluoridation equipment is nearing the end of its useful life and will therefore require replacement soon. This will further save Mukwonago Water Works money; and

Whereas, fluoride and chlorine are stored together at several wells. This practice is no longer permitted by the Wisconsin Department of Natural Resources and will eventually cost significant money to separate the two chemicals; and

Whereas, Mukwonago Water Works is currently planning to make significant improvements to its water system in 2025. Ceasing fluoridation will save money by not having to construct fluoridation facilities as part of these improvements; and

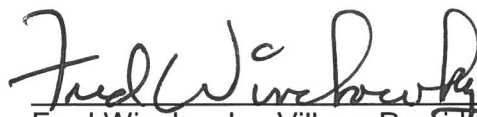
Whereas, Mukwonago Water Works source water has an approximate natural level of fluoride between .3 and .4 parts per million. The current recommended dose is .7 parts per million.


NOW, THEREFORE, BE IT RESOLVED, The Mukwonago Village Board desires to cease fluoridation of its drinking water supply.

BE IT FURTHER RESOLVED, The Village Board instructs the Utilities Director, Wayne A. Castle, to cease fluoridation of Mukwonago Water Works indefinitely at its earliest convenience.

Adopted this 18th day of September, 2024.




Fred Winchowky, Village President

Attest: 
Diana Dykstra, MMC Village Clerk