

Press Release - Minnesota Rural Water Association

March 9, 2022

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Minnesota Rural Water Association presents Achievement Award to Tim Satrang, City of Mountain Iron



The Achievement Award: The criteria for the Achievement Award is for a system and/or person who has applied innovative ideas, inventions, or procedures that has benefited the operation of a public water/wastewater systems and/or its customers.

Tim Satrang, public works director for the city of Mountain Iron has 31 years of experience in the water/wastewater field. After graduating from Mountain Iron-Buhl High School, Tim started his journey in Ely at the technical college where he completed the water/wastewater program and also earned an Associate's Degree in liberal education. Tim was hired by the city of Mountain Iron starting as an operations specialist, and then was promoted to public works director, a position he has held for the past 5 years.

Tim has been instrumental in some major changes in Mountain Iron. On the wastewater side they have rebuilt one of their clarifiers and added aeration with a huge cost savings to the city on the energy consumed. Also, decommissioning of a lagoon is a big project that was undertaken by Tim and his staff. On the water side, Tim has overseen projects to replace water mains underneath roads and streams with HDPE pipe to help eliminate current or potential future leaks to their system. Valve replacement is also a high priority item that Tim has been working on. Last year, Tim was involved in rebuilding the filters in the water plant with the help of Stantec. Realizing that the deterioration of their tanks was caused by excessive moisture coming through the walls of the treatment plant, Tim also had the exterior redone to eliminate any future problems. This resulted in a big cost savings to the city.

Tim also realizes the importance of having a good mapping system for his current and future operations specialists to have at their disposal. His department is currently in the process of getting GIS coordinates on all of their infrastructure and hope to have all their maps in digital format within the next year. Tim realizes the importance of continued training for not only his operations specialists but other operations specialists in the field and is always willing to host MRWA training sessions to make sure this is available to them.

Congratulations Tim Satrang, public works director, city of Mountain Iron, from the Minnesota Rural Association Board and staff.

Photo above from left to right: Minnesota Rural Water Association Board Vice Chairman Tom Dowdle and City of Mountain Iron Public Works Director Tim Satrang.