

## Paxton Water Department Grants Awarded

In 2018 the Paxton Water Department applied for, and was awarded, two separate grants.

The Massachusetts Interlocal Insurance Association (MIIA) offered a grant with a total sum of up to \$10,000.00 if awarded, with a major focus on safety. The Paxton Water Department was awarded the total sum of \$7,075.00 to purchase a new trench box through the MIIA grant. The trench box that was purchased is used to keep all Department employees safe from trench collapses while installing or making repairs throughout the distribution system. This is a valuable asset that saves lives, and the department is grateful to have had the opportunity to have applied and been awarded the grant.



The Massachusetts Department of Environmental Protection agency (Mass DEP) offered a grant called the GAP II grant for Municipal Drinking Water and Wastewater Facilities through the MassDEP's Clean Energy Results Program (CERP) along with the support of the Department of Energy Resources (DOER). This grant was put forth to help Municipal Drinking Water and Wastewater Facilities reduce their energy usage by upgrading equipment with higher efficiency equipment. In taking these steps, departments not only reduce the cost to run their systems, but also work toward using less energy, and making greener communities.

The Paxton Water Department is pleased to announce that we applied, and were awarded, the Gap II Grant for a total sum of \$22,814.00 to make improvements at the Pleasant Street Pump Station. This grant money allowed the Paxton

Water Department to replace two 20-year-old motors with two new NEMA premium efficiency motors, replace the existing electric heat and air conditioning units with a new, ductless mini-split programable heating and cooling system, as well as replace the dehumidifier with a new Energy-star rated efficiency dehumidifier. The Paxton Water Department is thankful for the opportunity to have worked with Mass DEP in order to make these upgrades, and to take one step closer to making the Town of Paxton a greener community.



### Clean Energy Results Program (CERP) Town of Paxton Water Department

#### What is CERP

- In 2018, MassDEP, the Department of Energy Resources (DOER), & the MA Clean Energy Center (CEC) announced grant funding for clean energy initiatives for wastewater & drinking water facilities across the Commonwealth. This funding will help fast track **\$17 MILLION** in Clean Energy improvements for cities and towns!

#### What About Paxton Water Department?

- Received \$22,814 to replace two motors, install a new heating and air conditioning, and replace the dehumidifier at the Pleasant St. Pump Station.
- \$3,866 provided by town, and along other grants/incentives means the project is fully funded!



**\$1,122**

**Dollars saved annually in operating costs**

#### Moving Paxton Water Department towards Zero Net Energy Status

- A long time goal of MassDEP is to help public utilities reach a Zero-Net status. This means that the facilities produce their own renewable energy for operations, on site. Increasing the energy efficiency of water utilities is a big step in this direction

**9,121 kWh**

Saved annually or a 5% reduction in annual electricity used

Learn more at: <https://www.mass.gov/clean-energy-results-program>

