



2016 Annual Summary

Fond du Lac Regional Wastewater Treatment and Resource Recovery Facility

We Have a New Name!

For many years, City residents and employees have known the wastewater plant by a variety of names. We have heard everything from Water Pollution Control Plant (WPCP) to Wastewater Collection and Treatment System (WCTS) and even “Stinky Point.” With the evolution of the wastewater industry and in recognition of our recent designation as a Utility of the Future, we wanted a name that was more all-encompassing of what we really do every day. In February 2017, the Fond du Lac Regional Wastewater Treatment Facility was officially renamed the **Fond du Lac Regional Wastewater Treatment and Resource Recovery Facility (WTRRF)**.

Many are not familiar with the fact that we are a regional facility, treating the wastewater of not only residents of the City of Fond du Lac, but also 18 outlying communities surrounding Fond du Lac as well as industrial and commercial contributors.

MISSION STATEMENT

Our mission is to operate and maintain the Fond du Lac Regional Wastewater Treatment and Resource Recovery Facility in a cost effective manner, producing effluent water that achieves permit requirements and to recover valuable resources such as energy, biosolids and nutrients to be used in an environmentally friendly and beneficial manner.

The idea of what wastewater treatment is has changed and the products we produce every day, clean water, biosolids and biogas are no longer looked at as waste. Biogas is a renewable energy source used to power a combined heat and power engine which offsets our overall power consumption by approximately 40%. Biosolids, a nutrient rich organic material, are used as a fertilizer for farming. These resources we recover are reclaimed and used for the benefit of the environment. We have become focused on more efficient operations and pride ourselves for our efforts in water reuse, watershed stewardship, beneficial biosolids reuse and energy efficiency, generation and recovery. We consistently surpass our regulatory requirements and feel strongly that we are providing a sustainable, efficient and value-added service to our community.

As a Utility of the Future, WTRRF was among 61 public and private utilities from across the U.S., Canada and Denmark recognized in 2016. The designation shows the facility's progression towards resource recovery and now we have a name to better match our forward thinking efforts toward sustainability.



Values

- Responsiveness
- Safety
- Strategic Thinking
- Environmental Responsibility
- Teamwork
- Integrity

We will provide collection and wastewater services that are timely and serve the needs of our customers and communities all day, every day.

We will work safely and protect ourselves and others before all other priorities.

We commit to implementing projects, programs and processes that promote sustainability and meet the needs and challenges of our wastewater and resource recovery facility.

We will manage water as a limited but renewable natural resource in accordance with regulatory requirements and through coordination, participation and education with other stakeholder organizations.

We will promote communication, unity and cooperation among staff, as well as with our customers and stakeholders, in order to meet the common purpose of achieving the mission, vision and work of the department.

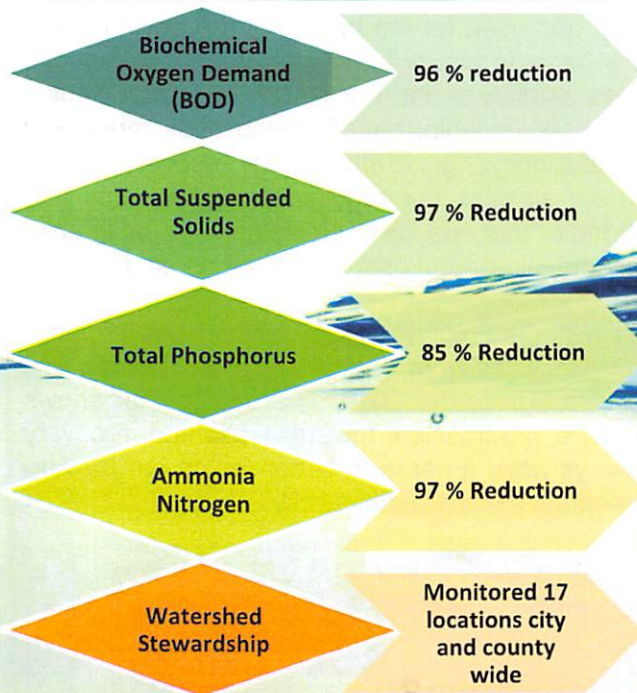
We will act in an honest, ethical, professional and respectful manner with each other and our customers, take personal responsibility and be accountable for achieving results.

VISION STATEMENT

To become an innovative and resilient clean water enterprise, revolutionizing the recovery of valuable resources for water and environmental sustainability.

2016 UTILITY OF THE FUTURE

Accomplishments



Upcoming Projects

- Biological ammonia removal system (2018)
- Phosphorus removal compliance plan (2018)
- Struvite harvesting (2019)



Sponsor



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