

Industrial Pretreatment Incentive Program



ENVIRONMENTAL SERVICES

We serve 2.6 million people living in 110 communities in the 7 county Metro Area

We treat 250 million gallons of wastewater every day

What is it?

- Industrial Pretreatment Incentive Program (IPIP) provides financial incentives to assist high-strength industrial wastewater dischargers to pretreat the wastewater at their site, reducing or eliminating the high-strength discharge and reducing Metropolitan Council Environmental Services' (MCES) cost to treat that discharge.
- This innovative public-private partnership yields benefits to MCES ratepayers, private industry, and the environment.



What are the benefits?



Council & Wastewater Ratepayers

- Avoid operating costs (e.g., energy costs) to treat high-strength waste
- Improve ability to generate energy by better handling of high-strength waste
- Potentially delay or eliminate the need for wastewater treatment plant expansion



Industry

- Have access to low-interest loans to install pretreatment equipment
- Reduce or eliminate strength charges now paid to the Council
- Enhance ability to grow



Environment

- Potentially reduce energy use
- Increase potential for wastewater reuse

How does it work?

- MCES issues low-interest, general obligation bonds to use for loans to industries to install additional wastewater pretreatment equipment.
- Industries pay back loans over time; MCES offers an annual discount, up to 30% of loan payment, depending on strength reduction.
- At end of 10-year loan payback, industries own the pretreatment equipment.

Who is participating?

- Kemps Dairy in Rosemount
- Michael Foods in Chaska