FOR BOARD ACTION

Agenda Item # 8

Meeting Date:

4/27/10

SUBJECT:

2010 Air Emissions Fee for Silver Lake Plant

PREPARED BY:

Bill Cook, Manager of Work Management and Integrated Services

ITEM DESCRIPTION:

Minnesota Rules Parts 7002 and 7005 require facilities with air emission permits to pay an emission-based annual fee to the Minnesota Pollution Control Agency (MPCA) to fund air quality programs. Approximately 70% of the air program budget is funded by emissions fees.

The 2010 air emission fee for the Silver Lake Plant is \$127,651.05. The fee is based on actual emissions from 2008 and a rate of \$43.33 per ton. Air emissions fees were included in the Year 2010 budget approved by the Board and Council. The 2010 fee rate increased 18.5% from last year's fee rate; however the total fee is less because less fuel was burned in 2008 compared to previous years, resulting in lower mass emissions.

The following is a summary of fees from the past 10 years:

| FEE YEAR | EMISSION YEAR | EMISSIONS(TONS) | FEE RATE (\$/ton) | FEE |
|----------|---------------|-----------------|----------------------|--------------|
| 2010 | 2008 | 2,946.02 | \$43.33 | \$127,651.05 |
| 2009 | 2007 | 4,503.60 | \$36.56 | \$164,651.62 |
| 2008 | 2006 | 3,625.14 | \$35.22 | \$127,677.43 |
| 2007 | 2005 | 4,111.19 | \$31.76 | \$130,571.40 |
| 2006 | 2004 | 4,632.42 | \$29.84 | \$138,231.41 |
| 2005 | 2003 | 4,912.92 | \$28.22 | \$138,642.60 |
| 2004 | 2002 | 1,661.13 | \$28.41 | \$47,192.70 |
| 2003 | 2001 | 3,884 | \$27.61 | \$107,247.73 |
| 2002 | 2000 | 3,657 | \$26.51 | \$96,954.23 |
| 2001 | 1999 | 2,939 | \$24.94 | \$73,299.40 |

FOR CAPITAL PURCHASES/BIDS/MAJOR PROJECTS:

Not Applicable

UTILITY BOARD ACTION REQUESTED:

Management recommends Utility Board approval of the resolution authorizing payment of the Silver Lake Plant 2010 air emission fee in the amount of \$127,651.05.

General Manager

Date

ROCHESTER PUBLIC UTILITIES



RESOLUTION

| BE IT RESOLVED by the Public Utility Board of the authorize payment of the 2010 Silver Lake Plant air emission to the Minnesota Pollution Control Agency. | |
|---|---|
| Passed by the Public Utility Board of the City of Roches 2010. | ster, Minnesota, this 27 th day of April |
| | |
| | |
| | |
| | |
| | |
| | |
| | President |
| | Secretary |
| | ~ |