

City of Boyne City

PRESS RELEASE

Date: August 5, 2016

To: All Media Outlets

From: Michael Cain, City Manager

Subject: Boyne City Upgrades Streetlights

For Release: Immediate

Beginning late next week Consumers Energy is scheduled to begin replacing 149 Mercury Vapor (MV) streetlights throughout Boyne City with high efficiency Light Emitting Diode (LED) fixtures. The City contracted to have the work done at a cost of \$12,251 instead of having the streetlights converted to High Pressure Sodium (HPS) fixtures. While that work would have been done at no initial charge to Boyne City the HPS lights would not have been as energy efficient and would have given off an orange light that Boyne City has been moving away from for over a decade. The LED lights will give off a more natural white light which is closer to the light quality of the old MV streetlights that are being replaced. Because the new LED lights cost less to operate per month than the ones they are replacing Boyne City will end up saving more money than they are spending on the project in two and half years or less. The streetlights being replaced are typically mounted to wooden utility poles. Boyne City's decorative streetlights, like those used in its downtown and other areas are not affected. Some of the decorative streetlights are already using LED bulbs while others use similar looking and nonhazardous Metal Halide bulbs, which the City is getting prices to convert to LEDs separately.

The Mercury Vapor lamps are being phased out nationwide to comply with Federal regulations seeking to reduce the use of hazardous mercury materials. The City's existing HPS (orange) streetlights are not being changed at this time due to the much higher cost to do so.

The City is working with Consumers Energy on getting prices to remove another 15 MV streetlights that residents have asked to be removed or are otherwise no longer needed.

Questions or comments regarding this project or streetlights in general can be directed to Boyne City Hall at 231.582.6597.

Note: All information above may be attributed as quotations from the sender. For additional information please contact the sender at 231.582.0377 or meain@boynecity.com.