

Natural Gas Consumption Reduction Program

Program Requirements	Year Started
Shut off fountain on Wading pool when not used	2002
Turned inside set point to 68 degree's during the heating season.	2002
Put timers on High School domestic hot water pumps to run only during school hours	2002
Replaced boilers from steam to hot water at the Elementary School.	2003
Replaced boiler burners at the Middle School.	2003
Replaced hot water heaters at the Elementary School	2005
Replace old Pool boiler with more energy efficient boiler.	2006
Solar project Aquatic Center/domestic hot water Middle School	2008
Add a cover for spa & Wading Pool	2008
Add a cover for the main pool	2009
Building Envelope- Exterior and interior doors to be weather-stripped and sealed. Roof/Wall joints to be sealed. All Schools	2012
Remove the existing four Cleaver Brooks and Patterson Kelly boilers. Install two new high efficiency, high turndown, condensing boilers at Middle School	2013
Upgrade Controls- Replace existing pneumatic controls with new digital, web-based control system. Osceola Middle School	2013
Upgrade DDC System with KMC Total Control software along with Win Control software to provide all required functionality. High, Middle and Intermediate Schools	2013