



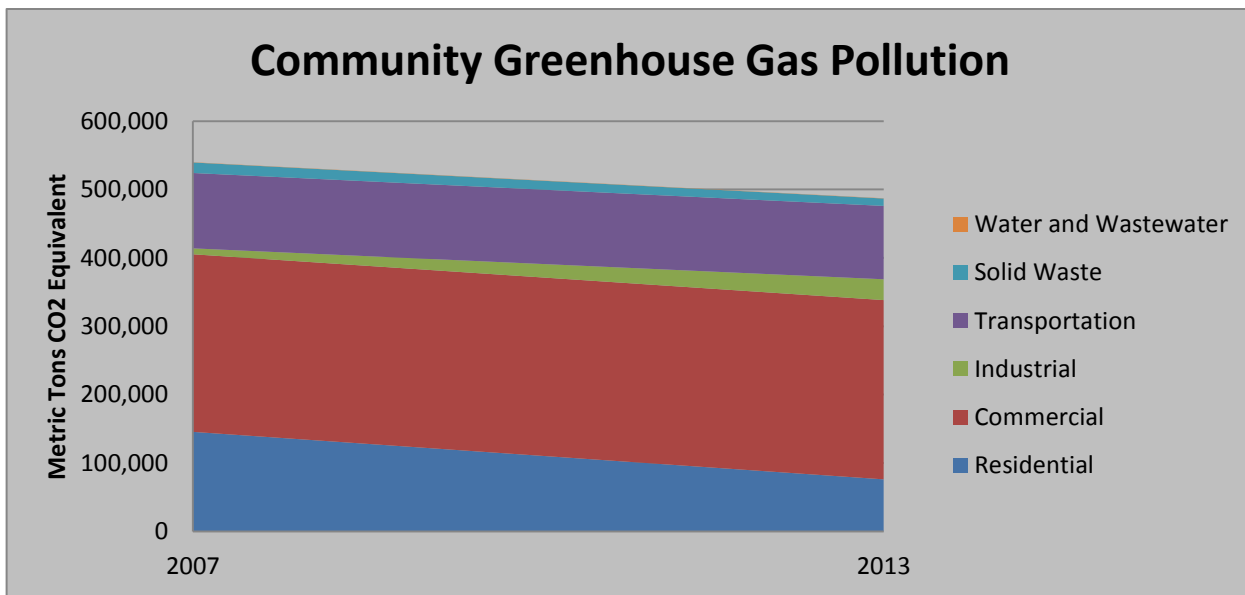
DEPARTMENT OF PUBLIC WORKS

Environmental Sustainability Division

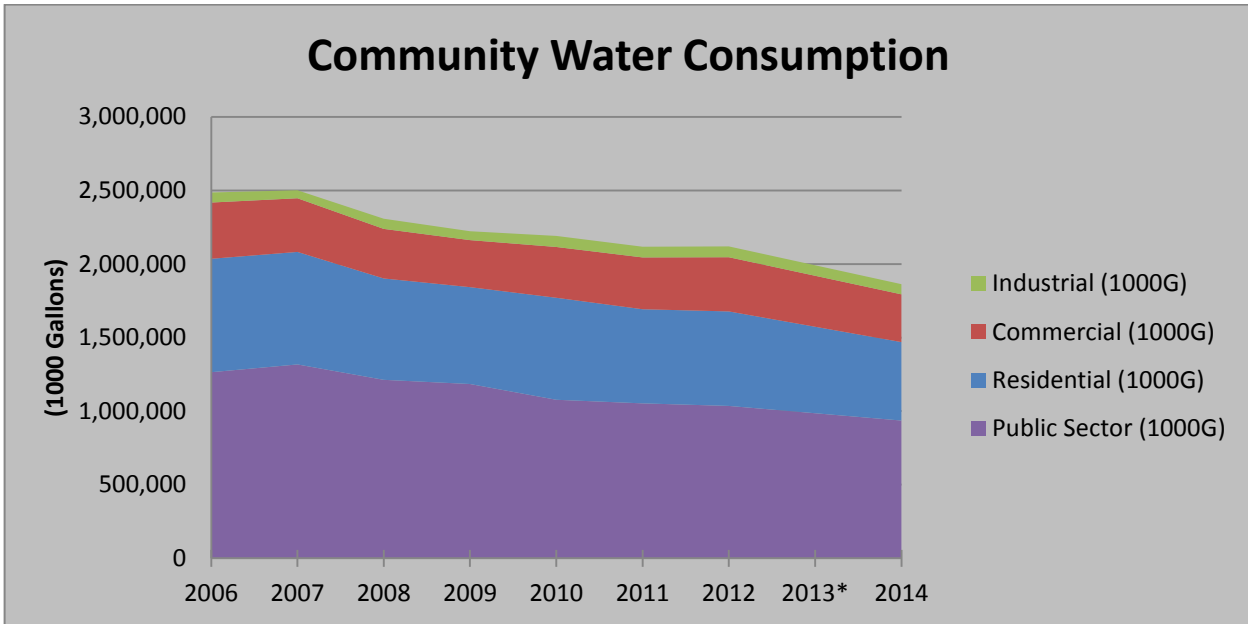
m e m o r a n d u m

TO: Urbana Sustainability Advisory Commission
FROM: Scott R. Tess, Environmental Sustainability Manager
DATE: April 8, 2015
SUBJECT: Environmental Sustainability Performance Metrics

The City of Urbana Environmental Sustainability Division is now tracking a number of performance metrics across the themes of Greenhouse Gasses, Water, Recycling, and Nuisances. This memo contains top-level trends for the most recent reporting periods using relevant metrics for each thematic area. All metrics are rendered in stacked area charts. Stacked area charts are line graphs that show related metrics singly and as components of a cumulative whole.

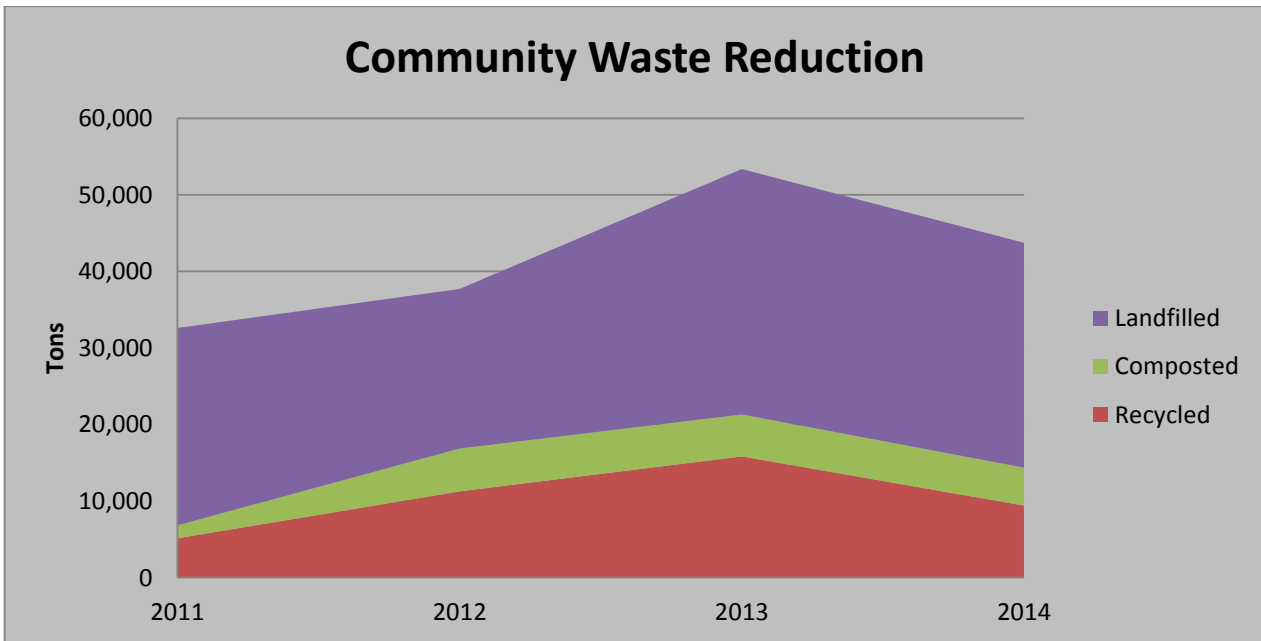


The community Greenhouse Gas Pollution chart shows a decline in our total greenhouse gas emissions in the City of Urbana as well as showing the individual sector proportions of that total. We currently have only two data points, 2007 and 2013. We plan to inventory community greenhouse gas pollution every 2 years. The Water and Wastewater category is so small that it does not show on this chart.

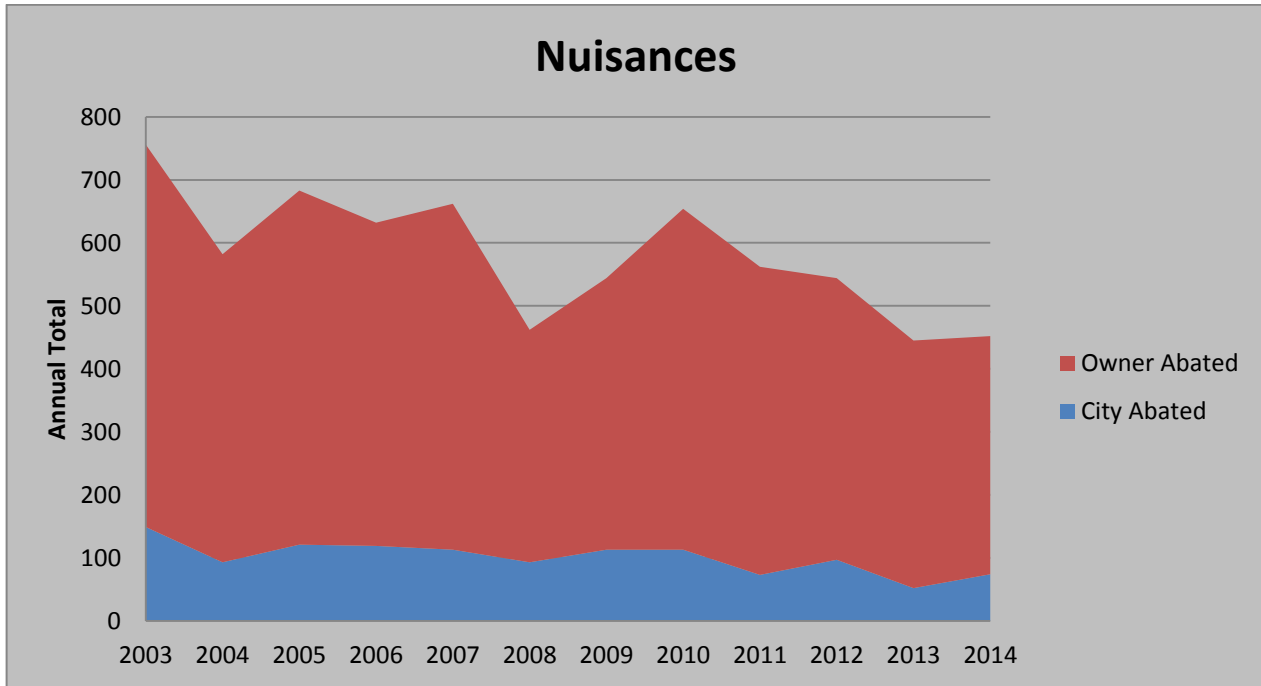


The Community Water Consumption chart shows a decline in total water consumption in the City of Urbana as well as showing the individual sector proportions of that total.

*2013 data in this chart is estimated as actual data has not been received yet from Illinois American Water.



The Community Materials Management chart shows a decline in the total amount of materials collected for disposal in the City of Urbana as well as showing the proportions of that total which are recycled, composted, and landfilled.



The Nuisances chart shows a decline in total number of private property nuisances (refuse, weeds & grass, sidewalk snow) in the City of Urbana as well as showing the proportion of that total which are abated or corrected by the City and billed to the property owner and the proportion that is abated by the property owner themselves after receiving a notice.