

Manager's Report for January 15, 2016 General Information and Responses to Mayor & Commissioner Requests

Places to be this Week...

Coffee with the Council - Coffee with the Council will be held on Saturday, January 16 at 9:00 a.m. to 10 a.m. at the Downers Grove Public Library, 1050 Curtiss Street.

Village Council Meeting - The next Village Council meeting will be held on January 19 at 7:00 p.m. in the Council Chambers at Village Hall.

Future Calendar Reminders...

Village Council Meeting - The Village Council meeting will be held on **February 2 at 7:00 p.m. in the Council Chambers** at Village Hall.

Parkway Tree Pruning Underway

The 2016 parkway tree pruning program began this week. The Village prunes parkway trees on a five-year cycle. Over 2,500 letters were mailed to addresses within the pruning areas. Work began this week in the southern area at 71st and Plymouth, and will progress northward.

The purpose of tree pruning is to improve tree structure, enhance tree vigor, increase a tree's aesthetic appeal, and maintain safe conditions for all motorists and pedestrians as they move through the street corridor or visit Village properties.

The benefits from an established tree pruning program on a regular cycle include:

- Enhancement of tree condition and shape, and preservation of value
- Increase in light penetration and air passage to the interior parts of a tree, and a reduction in wind resistance
- Reduction in the number and severity of storm related damages
- Reduction in height clearance related issues
- Reduction in the opportunity for insect and disease infestation
- Reduction in service request calls
- Reduction in the number of trees which undergo drastic changes in their appearance from before to after pruning
- Reduction in pruning costs due to less work required on each tree and less wood waste generated

Appointment to State Floodplain and Stormwater Management Board

The Illinois Association of Floodplain and Stormwater Management appointed Karen Daulton Lange, Village Stormwater Administrator, to serve as the Community Rating System (CRS) Chairperson. CRS is a voluntary incentive program that recognizes communities for implementing floodplain management practices that exceed the Federal minimum requirements of the National Flood Insurance Program (NFIP). Last year, the Village's rating rose to a level qualifying property owners who live in the floodplain for a 20% discount on flood insurance premiums.

Leak Detection Results for Water System Reported

Under a contract with ME Simpson, approximately 1,230,240 lineal feet of water main were surveyed for leaks, including all fire hydrants, mainline valves, and selected water services. The leak detection survey found:

- -11 Water Main Breaks
- -3 Water Service Leaks
- -3 Valve Leaks
- -10 Hydrant Leaks

The identified leaks were repaired by Village personnel. M.E. Simpson conservatively estimated the water loss from all of these leaks at 341,280 gallons per day. Using the DuPage Water Commission rate that the Village pays for water, (\$4.19/thousand gallons) this results in a savings of \$521,900/year for unmetered water. The cost of the leak detection survey was \$37,280.