



MANAGER'S REPORT FOR AUGUST 28, 2015
GENERAL INFORMATION AND RESPONSES TO MAYOR & COMMISSIONER REQUESTS

Places to be this Week...

Village Council Meeting - The Village Council meeting will be held on **September 1 at 7:00 p.m. in the Council Chambers** at Village Hall.

Future Calendar Reminders...

Labor Day Holiday - Village Hall will be closed on Labor Day, Monday, September 7.

2015 Motor Fuel Tax Payments - The Motor Fuel Tax (MFT) distributions to municipalities have been suspended by the State of Illinois during the budget impasse. For FY15 the Village should receive \$1.13 million in MFT funds.

Each year Council authorizes the appropriation of MFT funding to be used for annual roadway maintenance contracts. On April 7, 2015 Council authorized the appropriation of \$1,130,000, and the contract was awarded to J A Johnson Paving on May 19, 2015. Substantial work has been completed and construction under this contract continues.

To date, the Village has received \$538,000 in MFT funds. To cover the \$592,000 shortfall and continue work on these priority projects, staff is taking the following actions:

- Use \$400,000 in MFT Fund balance
- Use funding previously allocated for the gateway signs projects
- Defer the Public Works building parking lot reconstruction to FY16.

2016 Community Tree Sale - Based on Council direction, staff is working with the Conservation Foundation to host a community tree sale in May, 2016 in conjunction with the Public Works open house.

Staff contacted the Conservation Foundation to discuss a partnership for a Community Tree Sale in 2016. The Conservation Foundation staff indicated that the Village could duplicate the community tree sale model planned for Carol Stream this fall. The Conservation Foundation is running the sale. They have selected 8 trees and 8 shrubs, all native and deciduous, and in 5 gallon containers. A description of the trees and shrubs is attached. They created an order form, which is also attached, and the trees and shrubs are available through pre-order only. They recently started advertising and taking orders for the Carol Stream sale in October.

The Village will advertise the sale and provide the venue for residents to pick up their trees. By combining this sale with the May Public Works Open House the Village will save costs related staffing the sale. In

addition, members of the Pierce Downer Heritage Alliance have expressed interest in volunteering to assist with the event.

Update on Preliminary Flood Insurance Rate Maps - The comment period for the Preliminary Flood Insurance Rate Maps is now closed. Staff submitted over 30 comments about the proposed maps to DuPage County. A 90-day appeal period is expected to begin later this year, and after reviews and resolution of comments and appeals, it is expected that the maps will become effective in the spring of 2017.

More information about the FEMA Flood Insurance Rate Map update can be found by clicking here: <http://www.downers.us/top-stories/2015/07/01/new-floodplain-maps>

ATTACHMENTS

Carol Stream Community Tree Sale Information



Village of Carol Stream Tree Sale

Saturday, October 3, 2015 10:00 a.m. - 2:00 p.m.

Water Reclamation Open House - 245 Kuhn Rd.



Tree Descriptions



Paper Birch (*Betula papyrifera*) 50-60 ft. h 30 ft. w

This tree is also called White Birch or Canoe Birch. The bark is white, flaky in fine horizontal strips with small black marks. On trees younger than 5 years, the bark appears brown with white lenticels. The birch prefers moist, well drained soil. In the Fall, the leaves turn yellow.



Blue Beech (shrub form) (*Carpinus caroliniana*) 15-20 ft. h 10-15 ft. w

One of the best mid-sized trees with smooth, gray, fluted bark. The flowers are in the form of catkins and are not highly visible. The fruit hangs in 4-6 in clusters. Fall color can be red, yellow and orange. This tree is highly adaptable to different soils and pH. In full sun, it will grow in a formal, upright character, but if grown in shade it will have a more loose, informal shape. Many people have used this tree as a screen.



Hackberry (*Celtis occidentalis*) 50-60 ft. h 40-50 ft. w

The branching is unruly and numerous in it's youth with many leaders. Hackberry's growth rate is very fast in its youth and slow as it matures. In 10 years it will grow 20-25 ft. It is very adaptable tree, growing in wet and dry soil in full sun. It does well as a street tree. The birds enjoy the purplish-black fruit that is edible.



Shingle Oak (*Quercus imbricaria*) 40-50 ft. h 40-50 ft. w

Shingle Oak leaves have no lobes or teeth. It is found in a wide variety of soils and requires full sun. Fall color can be red-orange, but is often brown. The leaves remain on the tree until March so it is often used in place of evergreens as a screen.

Tree Descriptions (cont'd)



Bur Oak (*Quercus macrocarpa*) 50-80 ft. h 50-80 ft. w

The Bur Oak is a very adaptable tree. It is tolerant of heavy clay soil, with a high pH and in open areas. It needs full sun. Its growth rate is slow to moderate and is very asymmetrical in youth, but it becomes more symmetrical as it matures. The Bur Oak's bark is deeply furrowed and dark, brown and it had massive branches.



Chinquapin Oak (*Quercus muehlenbergii*) 50-80 ft. h 50-60 ft. w

Chinquapin has done well as a street tree because of its tolerance of high pH soils and drought resistance. It is considered a shade tree and ornamental tree. The acorns are not messy on this tree and are highly sought after by wildlife. Fall color varies from orangish-brown to brown. Its growth rate is slow to medium.



Pin Oak (*Quercus palustris*) 60-70 ft. h 45 ft. w

Pin oak prefers wet soil conditions. If you're looking for an oak for a wet yard or by a pond, this is the oak to use. It is fast growing and it has low hanging limbs and tightly branched crown. Pin Oak is pyramidal in shape. Red, yellow and orange fall color can be stunning.



American Linden (*Tilia Americana*) 50-70 ft. h 40-50 ft. w

Tilia's fragrant flowers not only increase this plant's landscape value, but they also make an outstanding tea. The flower is yellow-white. It is also commonly called Basswood. It grows well in full sun to light shade in mesic soils.

Shrub Descriptions



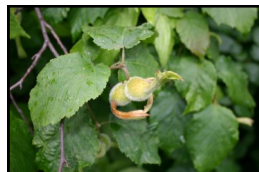
New Jersey Tea (*Ceanothus americanus*) 2 ft. h 2 ft. w

One of the few true prairie shrubs left in Illinois. This low growing shrub has white flowers from June to early August. The dried leaves make an excellent tea that was popular during the Revolutionary War. It prefers partial to full shade. It tolerates drought conditions and grows in dry/moist soil.



Buttonbush (*Cephalanthus occidentalis*) 8-12 ft. h 8-12 ft. w

If you have a wet area in your yard, this shrub will grow in standing water. The leaves are an eye-catching glossy green, but it generally lacks fall color. White flowers bloom in late July and early August. It grows in partial to full shade.



American Filbert (*Corylus americana*) 8-10 ft. h 8-10 ft. w

The Filbert likes at least a day of half-sun and good garden soil. The nut it produces is edible. It has excellent red, yellow and orange fall color. All filberts produce seeds, but you have a better chance if you have 3 or more shrubs. You must pick the seed by September 1 or the animals will pick them for you.



Spicebush (*Lindera benzoin*) 6-12 ft. h 6-12 ft. w

Another shade tolerant shrub, but it will flower more with additional sunlight. In April, it has small yellow flowers before the leaves come out on it. The leaf and stem have a very aromatic lemon fragrance when crushed. It has an unbelievable yellow fall color. Fruit is 1/2 inch long and they are a beautiful red in the fall. The pioneers used the fruit as a spice, hence its name.

Shrub Descriptions (Cont'd)



Ninebark (*Physocarpus opulifolius*) 8-10 ft. h 8-10 ft. w

Ninebark blooms pink to white from May to June in umbrella-like clusters. It tolerates a wide range of soil conditions and grows in full sun to partial shade. Its common name is in reference to its ornamental, attractive, exfoliating bark that is more visible in the winter months when the leaves have fallen.



Smooth Sumac (*Rhus glabra*) 10 ft. h 10 ft. w

The Smooth Sumac prefers well-drained soil in full to part shade. It prefers a high and dry site and has a yellowish-green flower in June. It has a large, open irregular spreading habit. In the Fall, the leaves turn a vibrant red.



Wild Black Current (*Ribes americanum*) 3 ft. h 3 ft. w

This is an erect shrub with multiple stems. It does well in dry, shady conditions. It prefers partial sun and has whitish-green flowers in the spring. The fruit ripens in July and it is edible. In the fall, the leaves turn a nice red and orange, but plants in full sun shift fall color into a deeper purple that can border on black.



American Elderberry (*Sambucus canadensis*) 8-10 ft. h 6-8 ft. w

A great plant for shrub borders that have half-day sun. The small flowers mass together in 6-12 inch wide flat-topped cymes in June. The purple-black fruit from August to September is relished by birds and humans. If the plant gets too large for an area, it may be cut to the ground in March and it will still

Shrub Descriptions (cont'd)



Nannyberry (*Viburnum lentago*) (short) 15 ft. h 8-12 ft. w

Nannyberry is a large, base-shaped shrub that has beautiful white flowers in May. The shrub develops fruit in the fall that birds love. Fall color is a fabulous maroon-red. Highly adaptable to all soil types, but not as shade-tolerant as Blackhaw *Viburnum*. An excellent plant for shrub borders, though it tends to be leggy. Lower-growing shrubs or perennials should be planted in the front of Nannyberry



Carol Stream

Village of Carol Stream Tree Sale

Saturday, October 3, 2015 10:00 a.m. - 2:00 p.m.

Water Reclamation Open House - 245 Kuhn Rd.

N.E. Corner of Kuhn Rd & North Ave.



Name (Print Clearly) _____

Address/PO Box _____

City/State/Zip _____

Phone # _____ Cell # _____

Email _____

Please complete this form and return it with your payment to: Attn: Jan Roehll; The Conservation Foundation; 10S404 Knoch Knolls Rd.; Naperville IL 60565. **Orders are limited to stock availability. Order early to get the best selection.**

Orders must be received by September 28.

Make checks payable to: The Conservation Foundation

	Species	Description (approx. ht.)	Price	Quantity	Total \$	Mature Height
Deciduous Trees	Paper Birch (<i>Betula papyrifera</i>)	5 gallon, 3 ft.	\$30			50-60 ft.
	Blue Beech (shrub form) (<i>Carpinus caroliniana</i>)	5 gallon, 3 ft.	\$30			15-20 ft.
	Hackberry (<i>Celtis occidentalis</i>)	5 gallon, 3 ft.	\$30			50-60 ft.
	Shingle Oak (<i>Quercus imbricaria</i>)	5 gallon, 3 ft.	\$30			40-50 ft.
	Bur Oak (<i>Quercus macrocarpa</i>)	5 gallon, 3 ft.	\$30			50-80 ft.
	Chinquapin Oak (<i>Quercus muehlenbergii</i>)	5 gallon, 3 ft.	\$30			50-80 ft.
	Pin Oak (<i>Quercus paulustris</i>)	5 gallon, 3 ft.	\$30			60-70 ft.
	American Linden (<i>Tilia americana</i>)	5 gallon, 3 ft.	\$30			50-70 ft.
Deciduous Shrubs	New Jersey Tea (<i>Ceanothus americanus</i>)	5 gallon	\$30			2 ft.
	Buttonbush (<i>Cephalanthus occidentalis</i>)	5 gallon	\$30			8-12 ft.
	American Filbert (<i>Coryllus americana</i>)	5 gallon	\$30			8-10 ft.
	Spicebush (<i>Lindera benzion</i>)	5 gallon	\$30			6-12 ft.
	Ninebark (<i>Physocarpus opulifolius</i>)	5 gallon	\$30			8-10 ft.
	Smooth Sumac (<i>Rhus glabra</i>)	5 gallon	\$30			10 ft.
	Wild Black Current (<i>Ribes americanum</i>)	5 gallon	\$30			3 ft.
	American Elderberry (<i>Sambucus canadensis</i>)	5 gallon	\$30			8-10 ft.
	Nannyberry (<i>Viburnum lentago</i>) (short)	5 gallon	\$30			15 ft.

Totals **\$**

Debit/Credit Card Number



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If you have any questions, please call Jan Roehll 630-428-4500 ext. 121 or email her at jroehll@theconservationfoundation.org

The plant descriptions on the following pages or find them on the website: <http://theconservationfoundation.org>

Please print your name as it appears on the credit card.

Office Use Only Ent/Notified Order #
Date