





# WHAT ARE SOIL & WATER CONSERVATION DISTRICTS?

SWCDs are political subdivision of the state with certain powers and duties

The purpose of SWCDs is to conserve soil, water, and related natural resources on **private** land.



Governed by a five member board of elected supervisors.

SWCDs receive funding for conservation from competitive (grants) and non-competitive sources.

**Mission:** To maintain soil and water quality in Cook County by **fostering responsible landuse** and by **controlling soil erosion and non-point pollution**. The Board will encourage local conservation efforts by **providing educational, technical and financial assistance for local land users**.



**Vision:** Conserve and protect the soil and water resources of Cook County.

# SWCD SERVICES

## TECHNICAL ASSISTANCE

- Site Visits
- Outreach Events
- Program Navigation
- Project Planning
- Consultations
- Workshops

## FINANCIAL ASSISTANCE

- Cost-Share Program – typically 75% reimbursement of project cost
- Variety of eligible practices which protect water quality and prevent erosion.





# SWCD Example Projects

Forest Restoration – Site Preparation, Tree Planting, Browse Control



Streambed Stabilization



Stream Connectivity & Erosion Reduction

Raingardens



Stormwater Management



Stream Restorations & Riparian Plantings



Native Shoreline Restorations





## SWCD Example Forestry Projects

- Assist with implementing activities outlined in Forest Stewardship Plans
- Smaller scale tree planting projects
  - (Less than 5 acres - 75 to 500 trees planted per site)
- Access to competitive grant funding for Conservation Corps assistance
- Assist with site preparation, tree planting, installing weed suppressant mats and tree cages
- Riparian plantings







## ANNUAL NATIVE TREE & SHRUB SALE

- ☐ Wide selection of native trees and shrubs
- ☐ Bare root Seedlings & Transplants
- ☐ Reasonably priced (\$40 / 25 Trees)
- ☐ Sold in small quantities (10-25 per bundle)
- ☐ Pick-up Early May
- ☐ Sourced from Minnesota's State Forest Nursery & Schumacher's Nursery



# Seedling Stock Types - What's The Difference?

## CONTAINERIZED SEEDLINGS

- Grown in pots or blocks
- Typically grown in a greenhouse
- Moved and planted with soil attached
- Easier to store & plant



## SEEDLINGS

- Grown in outdoor beds
- Barerooted – no soil attached
- Grown long enough to develop robust root systems and healthy stems.
- Must keep roots moist



## TRANSPLANTS

- Seedlings that are lifted and replanted in a larger bed to promote growth
- Develop strong fibrous roots and thicker stems, making them ideal for challenging sites





# Planning a Project Next Year? ... Steps for Success

## Define Goals



## Consider Site & Scale

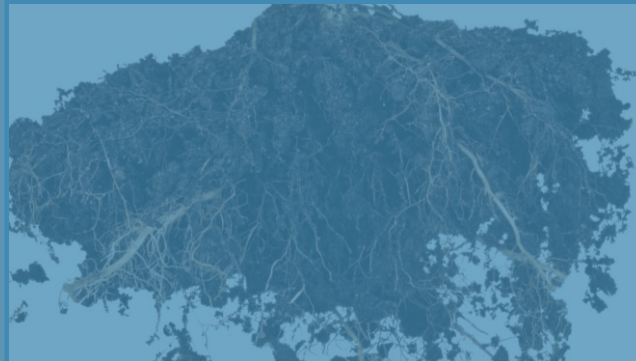


## Order Materials



South St. Louis SWCD  
2020 Native Tree and Shrub Sale  
Order Deadline: April 24, 2020

Plant Species	Start Size	Plants per Bundle	Cost*	# of Bndls	Total (Cost x Bundles)
<b>Shrubs</b>					
Sand Cherry	2-3 ft.	25	\$40		
Black Chokeberry	18-24"	25	\$40		
*NEW* False Indigo	18-24"	25	\$40	SOLD	OUT
Red-Osier Dogwood	2-3 ft.	10	\$25		
Elderberry	2-3 ft.	25	\$40	SOLD	OUT
Pin Cherry	18-24"	25	\$40		
Mountain Ash	18-24"	25	\$40		
Choke Cherry	18-24"	25	\$40		
Pin Cherry	18-24"	25	\$40		
Hazelnut	18-24"	25	\$40	SOLD	OUT
Juneberry (Serviceberry)	18-24"	25	\$40		



## Planting Day





# Questions ?



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