Big McDonald Lake Improvement District Let's Plant Trees Project

Spring 2019

SCOPE:

The shore impact zones within the District have experienced a significant reduction in the number of healthy and mature trees. This project hopes to start a seed that

promotes tree growth within Big McDonald Lake Improvement District providing

shoreline stabilization and fish and wildlife habitat.

GOAL:

Provide and plant trees within the Shore Impact Zone* in the District in 2019.

PARTICIPANTS:

Landowners that have property within the Lake Improvement District

COST:

\$15 per tree includes delivery & planting

TYPE OF TREES:

See Order Form on the back of this sheet

SIZE OF TREES:

The trees are approximately 3-4 feet tall this year

TIMING:

The trees will be delivered in early July



LIMITATIONS:

- Limited to two (2) trees per parcel
- Trees must be planted within the shore impact zone* (*The shore impact zone is the area within 50 feet of ordinary high water)
- Landowners participating in a shoreland natural vegetation or shoreland natural restoration project will receive priority in the selection process.
- Applications must be submitted on approved request form prior to acceptance
- Landowner agrees to provide proper watering and care until tree is established
- Landowner agrees to contact Gopher One (800.252.1166) at least 5 days prior to scheduled planting date and assumes responsibility for any damages caused prior to, during, or after the planting process.

For more information please contact:

Moriya Rufer c/o RMB Environmental Laboratories 22796 County Highway 6 Detroit Lakes, MN 56501 Phone: (218) 846-1465 Email: moriya.rufer@rmbel.info

Big McDonald Lake Improvement District

Let's Plant Trees Project 2019

~ LIMIT 2 TREES PER PARCEL ~



Paper birch

The white peeling bark of paper birch is a familiar sight in northern conifer forests, and lakeshores. It is the bark of this tree that American Indians used to make canoes and baskets; it is remarkably waterproof and rot resistant. Paper birch can be planted in moist or dry, open settings.

Mature Height: 40-60ft

Spacing: 20-40ft QUANTITY:



Sugar maple

Sugar maple is a dominant tree of eastern deciduous forests in North America and is widely planted for shade and colorful fall foliage. It does best on well-drained, loam soils that have leaf litter on the surface. It does not do well on compacted soils or in dry, sandy, or acidic conditions.

Mature Height: 60-85ft

Spacing: 40ft

QUANTITY: _____



Red oak

Red oak is a common tree in mesic forests. It does well in sandy, sandy loam, or well-drained loam soil. It is more tolerant of shade than other oaks, but still grows best in the open. It is relatively fast-growing, long-lived, and has brilliant red foliage in the autumn. The acorns are very attractive to wildlife.

Mature Height: 60-80ft

Spacing: 30-60ft QUANTITY:____

PLEASE RETURN THIS ORDER FORM TO MORIYA RUFER BY MAY 4, 2019

EMAIL: moriya.rufer@rmbel.info	FAX : 218.846.1465	MAIL: 22796 County Highway 6, Detroit Lakes, MN 5	6501
Name:	Em	ail: Phone:	
Lake Address*:			

*please only provide your lake address so we know where to go to plant the trees

THE TREES WILL BE 3-4 FEET TALL THIS YEAR

Cost: \$15 per tree including planting (Limit 2 trees per parcel).

We can come and plant the trees for you.

Trees will be delivered in early July.

Fees will be collected upon tree delivery.