### **ARBOR DAY EVENTS**

#### **Arbor Day Party**

May 16 | 4:30-7 p.m. Location: Rheault Farm

Free event for the entire community to learn about trees and nature hosted by the Fargo Park District.

#### **Arbor Day Ceremony**

May 17 | 9:30—11:30 a.m. Back up weather date TBD

Location: Madison Elementary School, Fargo

- Adult volunteers need to lead a group of students in planting trees
- Short training session held at the beginning of the event

# **VOLUNTEER DETAILS**

Tree/shrub planting will consist of volunteers digging holes, planting the tree/shrub, mulching, watering and potentially staking.

Scan the QR code to watch a training video on how to plant a 5 -7 ft, tall tree:



And how to plant a sapling:

#### What to Wear

long pants, closed toed flat shoes, and gloves that can get muddy. Dress for the weather!

# REFOREST THE RED EVENTS

#### Reforest the Red Moorhead

May 23 | Noon-4 p.m. Back up weather date is May 30 Location: 1003 River Dr S, Moorhead

- Volunteers needed to plant trees and shrubs
- Short training session held throughout event

#### Reforest the Red Fargo

September 18 | 12-7 p.m. Back up weather date is September 19 Location: North River Grassland, Fargo

- Volunteers needed to plant trees and shrubs
- Short training session held throughout event



#### Safety

For safety reasons, we ask that one adult is present for every five youth 8th grade and younger.

# **SIGN UP TO VOLUNTEER**

Bring your friends, family, and/or associates to share this fun experience! Sign up by scanning the QR code, emailing Kimberly@riverkeepers.org, or calling 701.356.8915



# **2023 STATS**

THANK YOU to our volunteers who made 2023 another successful year!

539

**1565** 

**5200** 

Volunteers

Volunteer Hours Trees Planted



#### What is a riparian zone?

A riparian zone is the land adjacent to rivers, lakes and wetlands.

#### What species are planted?

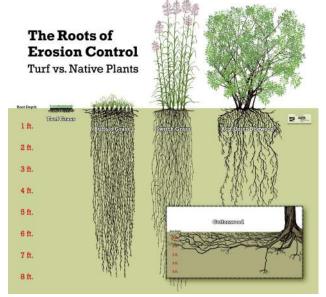
Native species are chosen based upon technical knowledge of species, site conditions, location, climate trends, and availability. Therefore what is planted at each site varies.

#### Do you consider that animals may eat the trees?

Yes, that is something that is considered when planning the number of trees/shrubs planted and how close they are planted together. Once planted, the area is no longer mowed allowing more natural re-vegetation as well.

# WHY REFOREST THE RED?

# **PARTNERS**



#### **IMPROVE BANK STABILITY**

River banks are stabilized by permanent deep roots of native trees, shrubs, grasses and wildflowers that can slow down erosion and slumping.

#### **IMPROVE WATER QUALITY**

Dense stems of native grasses, shrubs, and trees physically slow surface runoff and floodwater, causing sediment to be dropped on the soil rather than in the waterway.

#### PROVIDE HABITAT FOR THE RIVER WILDLIFE

Riparian zones provide crucial habitat for birds and other wildlife such as herons, wood ducks, turkeys, turtles, foxes, and eagles. A diversity of plant species ensures the greatest variety of wildlife

#### **PROVIDE SHADE**

Shade cools stream temperatures, which allows aquatic species, such as fish, to thrive

#### **IMPROVE AIR QUALITY**

A healthy riparian zone filters out windblown sediment and air born pollutants.

#### **INCREASE RECREATION OPPORTUNITIES**

The riparian zone provides opportunities for recreationalists to fish, bird watch, picnic, and enjoy

















# VOLUNTEER TO PLANT TREES AND SHRUBS ALONG THE RED RIVER!

Strategically planting trees along the Red River creates a buffer, maintains river bank stability, encourages growth of native plants, improves water quality (Fargo-Moorhead's drinking water source), and provides habitat for wildlife.