

## PARTNERS



## WHAT IS A RIPARIAN ZONE?

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

### REFORESTING THE RED RIVER WILL:

#### 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 SUITABLE 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 other activities.

#### REDUCE CRIME RATES

Residential areas next to green spaces have been shown to create neighborhoods with lower crime rates.



**Reforest  
THE  
Red**



PHOTO CREDIT: ANNIE WODAREK

## 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.

## VOLUNTEER EVENTS

### Arbor Day Ceremony

May 19 | 9:30 a.m.-Noon

Location: Stonebridge #2 Park,  
3520 32nd St S, Fargo

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

### Moorhead Reforest the Red

May 23 | Noon-4:00 p.m.

Back up weather date is June 1  
Location: Gooseberry Mound Park,  
100 22nd Ave S, Moorhead

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

### Reforest the Red at Crestwood Pollinator Site

May 25 | 6:00-8:00 p.m.

Back up weather date is May 30  
Location: 6017 7th St SW, Moorhead

- Volunteers needed to plant trees and shrubs
- Short training session held at the start of the event

### Fargo Reforest the Red

September 12 | Noon-7:00 p.m.

Back up weather date is September 13  
Location: Entrance of Lindenwood Park,  
1905 Roger Maris Dr., Fargo

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

## VOLUNTEER DETAILS



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

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

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

Bring your friends, family, and/or associates to share this fun experience.



**Yes! I would like to volunteer at tree planting events!**

Scan the following code, register online ([riverkeepers.org/volunteer](https://riverkeepers.org/volunteer))  
or please return this portion to: [kimberly@riverkeepers.org](mailto:kimberly@riverkeepers.org)  
River Keepers, 1120 28th Ave. N., Ste. B., Fargo, ND 58102

Please Check: Arbor Day Ceremony: \_\_\_\_\_ Reforest the Red: Moorhead \_\_\_\_\_ Crestwood \_\_\_\_\_ Fargo \_\_\_\_\_

Participant Name/Group Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Email Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Number of Youth: \_\_\_\_\_ Number of Adults: \_\_\_\_\_