



BRAINERD ROTARY CLUB

Rotary Riverside Park Update

DATE: October 1, 2019

Rotary Park Entrance Project Update:

Friday September 27 the cap forms for the final concrete pour were put in. These define the final dimensions on which the supporting posts will be located. The final pour may not be until the week of October 7 due to weather and availability of the weldments. This was completed by Pete Nelson and Morgan Gobely.



On Saturday September 28 the timber truss assembly is underway.





Assembling a truss is a lot of detail cuts to assure joints are tight. Truss material is full dimension 4X10 red pine. The truss is assembled using construction lumber (2X4 & 2X10). After preliminary assembly the steel joining plates are added to make the permanent assembly that will be raised into place.

The Conservation Crew helping with Buckthorn control on Tuesday and Thursday, October 1 and 3. Rotarians invited to assist the crew.

Why is buckthorn such a problem?

- Out-competes native plants for nutrients, light, and moisture
- Degrades wildlife habitat
- Threatens the future of forests, wetlands, prairies, and other natural habitats
- Contributes to erosion by shading out other plants that grow on the forest floor
- Serves as host to other pests, such as crown rust fungus and soybean aphid
- Forms an impenetrable layer of vegetation
- Lacks "natural controls" like insects or disease that would curb its growth



Future work:

- Complete off-site fitting and assembly of the timber trusses.
- Complete fabrication of weldments and timber straps.
- On site erection of posts and trusses.
- Staining of the roof boards is on the near horizon.
- Put up stone veneer, 5-6 people. Any masonry experience is helpful. If not experienced, you can be trained.
- Contact: pnelson.consultant@gmail.com or 218-851-4455