

Mitchell River Action Plan and Volunteers

Project Leaders : Ed Reynolds , ewreynolds@att.net

Jimm Barbery, jbarbery@outlook.com

Blue Ridge TU Chapter goals are to:

- 1) Reduce sediment in the delayed harvest section.
- 2) Repair flood damage in the delayed harvest section
- 3) Improve parking situation
- 4) Monofilament collection
- 5) Reduce water temperature
- 6) Gain access to other parts of the Mitchell
- 7) Trash removal

Actions to meet goals:

- 1) People going up and down the steep bank have caused erosion. Build Stairs at high traffic access points.
Status: One set of stairs has been built and ready to stain. Three more have been contracted but not started. Need to place plaques/signs recognizing BRTU for stairs.
 - a. It was determined that the actual construction of the stairs could be best handled by a contractor.
 - b. The staining of the stairs will be done as a chapter member project. Placing of plaques/signs will be done by chapter members.
- 2) BRTU's involvement with repair of the of flood damage on the delayed harvest section of the Mitchell was limited to getting the right people/organizations together to carry out the work. Coordinated with Resource Institute and landowners to get aid from FEMA.
Status: The FEMA money has been approved. Engineering is in progress. Construction should start this fall.
 - a. We have little or no involvement now that the project is underway.
- 3) We plan to put up "No Parking" signs along the river in areas where the ground is soft or other conditions make it a problem.
Status: We have meet with the landowners and determined the best placement of the signs. No work has begun.
 - a. This is a project for full chapter membership.
- 4) We plan to place receptacles for collection of scrap monofilament at parking areas.
Status: We have meet with the landowners and they agree.
 - a. This is a project for full chapter membership.
- 5) Reduce water temperature of the Mitchell River.
 - a. Reduce water temperature of the Mitchell River by work with the owners of Devotion to change a lake that feeds the Mitchell from top drain to bottom drain.

Status: We have contacted Devotion and plan to work with them on the lake modification.

1. Working with Devotion will be done by committee.
 2. Temperature monitoring will be done by committee.
- b. Also, we will with landowner's approval plan trees that will form a canopy over exposed parts of the Mitchell which will reduce heating of the water.
1. Once permission is gained this is a project full membership can participate in.
 2. Temperature monitoring can be done by membership.
- 6) Gain access to other parts of the Mitchell. This work be done by approaching landowners along the Mitchell.

Status: Not started.

- a. This would be carried out by a committee.
- 7) Do stream cleans of the Delayed Harvest section annually or more often if necessary.
Status: First stream clean scheduled for June 20, 2020.

- a. This is open to the full membership.
- 8) Publicity and community involvement:
- a. Need a committee to plan publicity