Mitchell River Action Plan and Volunteers

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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