

How to Plan a Restoration Project

1. Identify site (location) of concern. Work with TUC Biologist to confirm concerns and develop a restoration plan.

Examples of concerns: large amount of garbage, bank erosion, missing creek-side (riparian) vegetation, log jam.

- Contact the landowner; discuss your concerns and interest to address the concerns. Gauge landowner's interest to address the concern. If appropriate at this time, obtain permission from landowner to access site and complete work. Ask landowner of any stipulations or preferences.
- 3. Contact a TUC Biologist to develop a restoration plan to address the concern(s).

Examples of restoration plans: garbage clean-up, creek-side (riparian) planting, installation of sediment mats (to re-build bank), installation of a deflector (to direct water away from bank), log jam removal.

Please remember restoration plans are extremely site specific! Sites with similar concerns often have different restoration plans.

- 4. Contact relevant agencies to determine if your project requires a permit. I.e. Ministry of Natural Resources and Forestry, Conservation Authorities, Municipalities, Commissions, etc. TUC Biologist can help identify what permits may be required. If permits are required, find out how long they take to process once submitted, associated fees and if there are restrictions on when work can be implemented.
- 5. Determine what supplies, materials and person power will be required to implement the restoration plan. Determine what the cost will be to implement the restoration plan.
- 6. Contact the landowner and discuss the detailed restoration plan. Discuss where funds will come from to pay for the project. It is ideal if the landowner contributes some funds to the project to show commitment to the work. Discuss a timeline. Re-affirm the landowner's interest and permission to complete the work on their property. Identify funding opportunities such as grants and identify in-kind and cash contributions from project partners.
- 7. Create your implementation plan. Speak with a TUC Biologist for guidance on how to implement. Determine what equipment/supplies TUC has that can be borrowed to complete the work. Set a date to implement the project. Ensure you leave yourself enough time to complete planning and coordination. It may be beneficial to ask the TUC Biologist to assist with the implementation, especially if you haven't completed this type of restoration project before.

Trout Unlimited Canada



Truite Illimitée Canada

- 8. Apply for permits, if required.
- 9. Schedule a back-up implementation date/timeframe in case of coordination delays, inclement weather or funding delays.
- 10. Plan your volunteer workday!