

Surveyors Name _____

Date _____

Purpose

This survey is being conducted as part of the Ashuelot River Corridor Management Plan through a grant from the US Environmental Protection Agency (US EPA) and administered by the NH Department of Environmental Services (NH DES). The data collected from the surveys will be used to provide information in the management plan to enhance the understanding of the issues and concerns within the Ashuelot River Corridor.

Instructions

The format of this survey is for use with a mobile device. Technical assistance is available from SWRPC during normal business hours by contacting Lisa Murphy or Henry Underwood at (603) 357-0557.

1. What is the issue that you are identifying (may select more than one)

- a. Shoreline erosion
- b. Ruts, gullies or other evidence of stormwater damage
- c. Ruts and gullies not related to stormwater (tire tracks, pathways, etc.)
- d. Trash
- e. Manure
- f. Unusual odor
- g. Unfiltered drainage into the river
- h. Discoloration of water

2. Potential contributing factors: (may select more than one)

- a. Lack of stormwater controls
- b. Undersized culverts, pipes, ditches
- c. Illegal dumping
- d. Unstable slope
- e. Off-road track for motorized recreational vehicles
- f. Increased river volume or velocity
- g. Recent soil disturbance (land clearing, plowed field, etc.)

3. Description of vegetation within eyeshot of your location (may select more than one)

- a. Scrubby growth

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- b. Grassy-manicured
- c. Grassy-unmanicured
- d. Forested
- e. Bare soil
- f. Located in a wetland
- g. Impervious surface (pavement, hardpacked soil, etc.)
- h. Invasives (select all present)

1) Buckthorn

2) Bittersweet

3) Burning bush

4) Honeysuckle

5) Japanese knotweed

6) Multiflora

7) Phragmites

8) Purple loosestrife

9) Describe the approximate area (size) covered by the invasive _____

4. Description of the terrain:

- a. relatively level ground
- b. Slight slope (easily walkable)
- c. Moderate slope (walkable, but may be difficult for some people)
- d. Steep slope (may be walkable to some, but challenging)

4. Requires follow-up by a professional engineer or other expert:

- a. Yes
- b. No

5. Additional description or comments

6. Location- add to the map