



Desktop Form

Property Assessment Tool

This protocol uses the Stream Wise Atlas hosted by the Lake Champlain Basin Program. For parcels in Quebec, use the free option at appli.mern.gouv.qc.ca/Infotot. **Answer all applicable questions.** Some may not apply to all sites. Use your best estimate. The intent is to prepare for the Field Visit Property assessment. All measurements shall be confirmed and/or revised as needed onsite. See the Stream Wise Assessment Protocol & Evaluation Criteria for further information and clarification of the following questions. Stream Wise uses Fulcrum to record data - get the app on [iTunes App Store](https://itunes.apple.com) and [Google Play](https://play.google.com). [Contact LCBP](#) for login information.

Date _____

Evaluator _____ Stream / River _____ Basin _____

Host Org _____ Property owner(s) _____

Measure riparian buffer width(s) (list range if applicable): _____ ft OR m; Estimate riparian buffer canopy cover: _____%

Parcel Size - Over 1 acre (0.4 hectares) Under 1 acre (0.4 hectares)

Are there structures within 50' (15m) of the stream/river that make up more than 10% of the buffer and that would inhibit the establishment of a 50' (15m) vegetated buffer? Yes No

If yes AND the parcel size is under 1 acre, then a 30' (10m) minimum buffer is acceptable instead of a 50' (15m) minimum buffer.

Measure the area within the minimum buffer width requirement: _____ sq ft/m = minimum buffer area

Developed surface areas (acres/hectares) within the minimum buffer area (sq ft/m):

Impervious surfaces (roof, patio, pavement, etc.) _____ Pervious surfaces (lawn, decks, gardens, etc.) _____

Do pervious and impervious development make up 10% or less of the minimum buffer area? Yes No

If yes, then this property could potentially qualify as Stream Wise as long as it meets other criteria.

Hydrologic Soil Type (check all that apply)

VT / NY: A A/D B B/D C C/D D Not rated

QC: A A-B AB-B A-BC B B-BC B-C BC C N.D. (NO DATA)

Mapped floodplain? Yes No 1 year 2 year 10 year 100 year

Mapped wetlands? Yes No Classification (if applicable) _____

Polluted or Impaired Waters? Yes No Pollutant of primary concern _____

Town/City _____ State/Province _____ ZIP/postal Code _____

For Your Field Visit You will need the following for an onsite property assessment:

- Camera
- Measuring tape (50'/15m +)
- Plant identification resources (native and invasive)
- Assessment Protocol & Evaluation Criteria
- Smartphone/tablet with Fulcrum app
- Stream Wise Award sign