

## RiverWatch RIFLS Monitor Description

### Location:

- RIFLS staff gage monitoring takes place at two sites in North Reading: Martin's Brook at Park St. and the Ipswich River at Haverhill St. The staff gage on Martin's Brook was part of a former USGS streamflow monitoring site while the staff gage at Haverhill St. was installed by RIFLS program staff from the Mass. Division of Ecological Restoration.

### Purpose:

- Collect streamflow data at sites not monitored by USGS.
- Establish baseline data in order to identify and address impairments to water quantity, as well as to promote awareness and stewardship of the river.
- Annual reports are compiled and shared with state and local agencies, members and the general public.

### Responsibilities and Duties:

- Read a staff gage at least twice per week at either or both sites described above.
- Enter date time and stage height data and any additional observations to the RIFLS website.
- Notify RIFLS or IRWA staff if you will no longer be able read the gage or need to stop for an extended period of time.

### Qualifications:

- An interest in environmental and water quality issues is preferred, but no prior experience with streamflow measurements is required.

### Commitment:

- A one year commitment is preferred.

### Training:

- Training will be provided on site as needed by IRWA or RIFLS program staff.

### Contact:

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**For more information, visit:** <http://ipswichriver.org/our-work/science-monitoring/#RIFLS>

<http://www.rifls.org/>