

LAROSA PARTNERSHIP PROGRAM NEWSLETTER

LPP Q & A:

Q: Do samples need to be preserved?

A: Only total nitrogen has specific preservation procedures. Total nitrogen should be acidified *within 24 hours* of sampling and placed on ice/refrigerated. Both total phosphorus and dissolved chloride *should not* be acidified. Total phosphorus and dissolved chloride can, however, be stored in the same fridge or cooler with total nitrogen samples for convenience.

REMINDERS:

If you are sampling total nitrogen, please review the [SDS](#) and *send your signed acidification agreement form* to LPP staff before sampling begins on April 16th.

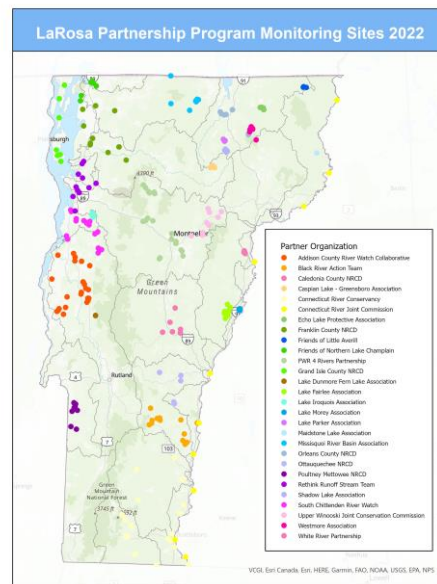
Please complete the [Data Utilization survey](#) regarding partner use of LPP data by following this link. We'd love to hear about your past experience and future plans for LPP data.

Remember to do your best to capture spring high flows! High flow events are weather-dependent and can be sampled on any date throughout the season.

On April 16th, the LPP sampling season will begin! Please sample your first sampling event between the dates of Saturday, April 16th and either Tuesday, April 26th or Thursday, April 28th depending on your scheduled sample pickup day.

UPDATES

- ❖ If you were unable to attend this year's Annual Partner Training, please watch the recording [here](#).
- ❖ LPP staff will be driving a test run of the sample pickup route and dropping of sampling supplies to partners on Thursday, April 7th and Friday, April 8th. Please see the drafted routes below to determine when your supplies will be dropped off.
- ❖ The link to the LPP Power BI data presentation has been added to the LPP website under the [Data & Reports](#) section. You can also view the Power BI data presentation [here](#). If you would like to export your organization's historic data, please refer to the IWIS [Water Chemistry Data Report](#).
- ❖ Please familiarize yourself and your volunteers with the Survey123 LPP Flow Data survey, which can be downloaded onto the Survey123 smartphone app or submitted via web browser [here](#). As flow data is submitted, it will be ready for you to review on the [LPP Flow Data dashboard](#). Additional Survey123 training materials will be added to the [Training & Education](#) section of the LPP website. If you are uncomfortable filling out both the smartphone survey and the webform survey, please reach out to LPP staff ASAP and we will do our best to accommodate you.



Heather Pembrook: 802-490-6149, Heather.Pembrook@vermont.gov

Mel Auffredou: 802-461-6306, Mel.Auffredou@partner.vermont.gov

Meaghan Hickey: 802-461-6411, Meaghan.Hickey@vermont.gov

LaRosa Partnership Program website: <https://dec.vermont.gov/watershed/map/monitor/larosa>

Sampling supplies will include bottles, pre-printed bottle labels, and VAEL field sheets for four sampling events, including 2 high flow events. Supplies will also include a field sampling checklist (attached along with this newsletter) and nitrogen acidification kits, if applicable. All supplies will be dropped off in the same locations that have previously been established for sample pick up with LPP staff. If you have any questions or concerns about supplies drop off, please reach out to Mel.Auffredou@partner.vermont.gov.

THURSDAY 4/7 (SOUTHERN ROUTE)	FRIDAY 4/8 (NORTHERN ROUTE)
Lake Morey Commission Lake Fairlee Association Ottauquechee NRCD Black River Action Team Connecticut River Conservancy Poultney Mettowee NRCD Lake Dunmore Fern Lake Association	Friends of the Winooski River Caspian Lake Lake Parker Missisquoi River Basin Association Friends of Little Averill Connecticut River Joint Commission (St. Johnsbury & Woodsville)
ALTERNATIVES	
PICK UP FROM VAEL	Caledonia NRCD Upper Winooski Joint CC White River Partnership
PICK UP FROM HEATHER	Addison County River Watch Lake Iroquois South Chittenden River Watch
DROP OFF BY MEAGHAN	Grand Isle County NRCD Franklin County NRCD Friends of Northern Lake Champlain Rethink Runoff Stream Team
DROP OFF BY BEN COPANS	Echo Lake Maidstone Orleans County NRCD Shadow Lake Westmore Association