

# LAROSA PARTNERSHIP PROGRAM NEWSLETTER

## UPDATES:

1. The LaRosa Focus Group will take place on July 19<sup>th</sup>. If you are coming, please confirm with Kristen if you have not already. We will have an option for those who can't attend to Skype in.

2. Any questions you have about LIMS can be directed towards Matthew Millard or Karen Brack.

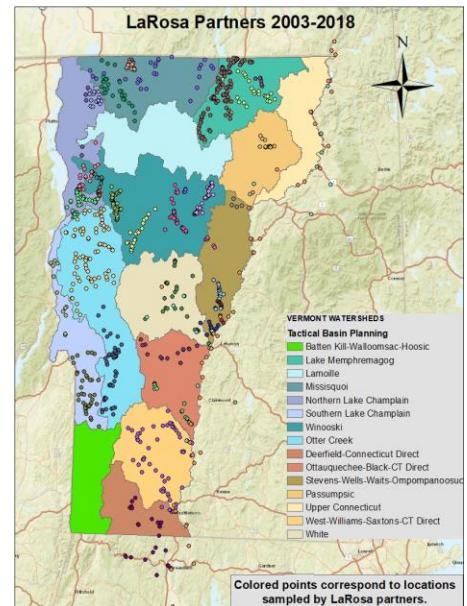
## REMINDERS:

1. Submit your 2019 QAPPs and 2018 final reports to Kristen and Jim.

2. Please give Vael at least a week's notice to fill out bottle orders!

## ABOUT THE LAROSA PARTNERSHIP PROGRAM

Since 2003, this partnership has helped watershed associations and monitoring groups across the state of Vermont implement new and/or ongoing surface water monitoring projects for waters in need of water quality assessment by helping to alleviate the financial burden of laboratory analysis costs.



## A Refresher on Laboratory Duplicates

VAEL has LaRosa partners take laboratory duplicates, and will automatically supply these bottles (usually phosphorus bottles) in your orders. VAEL uses lab duplicates for their own quality control purposes. The laboratory duplicates are separate from your field duplicates. The labels look different from your regular labels, typically with the phrase "Collect sample for duplicate/spike" written on them. Collect these as you would your regular duplicates, indicating the site ID on the label. If you sample for both TP and DP, the lab will likely give you two phosphorus bottles to take one laboratory duplicate of each parameter.

## River Dippers

For streams that are too deep or difficult to sample, you can make a river dipper. Attach a 1 liter bottle to a PVC pipe or other pole using zip ties. Be sure to rinse out the 1 liter bottle three times before collecting the sample water. Then use the water from the 1 liter bottle to proceed as you normally would (rinsing out individual plastic sample bottles and caps three times).

## Bottle Order Notifications from VAEL

When your bottle orders are filled, a comment will be put in the "Remark" section of the order number. In that same section, you can let VAEL know of special needs (DI water, racks, etc.) for that order. Make a note of the order number as you register samples so you can check to see if the order is filled sooner than one week from the request date.

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**Kristen Switzer:** 802-461-8243, Kristen.Switzer@partner.vermont.gov

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