**Materials List**

* Buckets to hold samples from each site
* Petri dishes to sort macroinvertebrates
* Dissecting tray or some sort of pan for each group to have their own sample from the buckets
* Plastic pipettes to transfer macroinvertebrates to petri dishes
* Dissecting microscope
* Rubber boots if you have to walk in the water
* Aquatic nets, like a pool cleaning net, or a kick net made from seine net and two sticks

