IDNR Scientific Collector Permit Instructions for Illinois RiverWatch Citizen Scientists

PERMIT APPLICATION

(complete between January 1 and one month before you sample)

One citizen scientist present at each monitoring event must have a permit for collecting the sample. The permit is for the person, not the site, so one permit can be used for multiple sites. Please apply for your Scientific Collector Permit from the Illinois DNR website:

<u>https://dnr2.illinois.gov/ScientificPermit/SciPermit</u> Section-by-section instructions follow.

- Personal Information:
 - Fill out your name and contact information.
 - Organization: Illinois RiverWatch

Permit Information:

- If you had a permit in a prior year, place the permit number in the first box.
- If you have a US Fish and Wildlife Permit, include that information (most will not have this).
- Type of Permit Requested: Collect Live Individuals
- Will the project involve species listed as endangered/threatened: No
- Will the project occur on IDNR property:
 - If your site is on DNR land, say Yes*; otherwise, say No
- Will the project occur on Illinois Nature Preserve sites:
 - If your site is on a preserve, say Yes*; otherwise, say No
- Leave the "Other individuals to be covered by this permit" and two follow-up questions blank

Applicant Qualifications:

- Provide your education and employment information
- Species Handled: Aquatic macroinvertebrates (see RiverWatch)
- Other qualifications that relate to permit request: RiverWatch training workshop [year] covering aquatic macroinvertebrates
 - Where [year] is noted in the text above, please indicate the year of the most recent training workshop attended

Description of Project:

- Title of Project: RiverWatch. See Danelle Haake permit.
- Duration of Project: Ongoing. See Danelle Haake permit.
- Is your project directed or funded by IDNR: No
- **Description of project:** RiverWatch. See Danelle Haake permit.
- **Describe the Monitoring, Sampling, or Collecting Procedures to be used:** RiverWatch protocol. See Danelle Haake permit.
- Disposition of Collected or Salvaged Specimen: Preserved in alcohol and sent to RiverWatch office.

* If you are working on state lands or nature preserves, please fill out any other needed permits at: <u>https://www2.illinois.gov/dnr/conservation/NaturalHeritage/Pages/ResearchPermits.aspx</u>



Once you receive your permit from the DNR, please print a copy to have with you while you sample or have an electronic version available on a cell phone that will be with you in the field. After completing your sampling, you may want to keep the printed permit with copies of your completed datasheets as you will need information on the permit to complete a brief report at the end of the year.

ANNUAL REPORT

(Complete between sending your sample to RiverWatch and January 31)

At the end of the year, each permit holder will need to submit a brief report to the DNR outlining your efforts. These reports are due by the end of January. The form to fill out is available at: https://lewisandclarkcommunitycoll.box.com/s/gav5mskzqmzxedie6dvx6wdz36apvbwt

Fill out the top portion of page 1 with your personal information, including permit number.

Salvaged Animals:

- This section deals with the collection of already dead specimens. For RiverWatch, this only applies if any native mussel shells are sent to RiverWatch for identification.
 - If mussel shells were not collected, skip this section
 - If mussel shells were collected, provide:
 - Species name if known; if not, just say Native mussel
 - Number collected
 - Stream location where collected
 - Disposition: Donated to Illinois RiverWatch

Live Animals:

- Did you collect live animals during this reporting period:
 - Reply Yes if you sampled
 - If you did not sample, reply No and skip the rest of the form
- Have all of the specimens collected been identified: Yes
- In the table, fill out one row for each site and date you monitored
 - o Species: Aquatic macroinvertebrates
 - Longitude/Latitude:
 - Provide coordinates if possible, but a stream name and RiverWatch site number can be used if needed.
 - o **Observation Date**: Date sampled
 - If you monitor a site in both spring and fall, put each collection in a different row
 - Abundance: Total number of invertebrates collected
 - Collection Method: RiverWatch
 - **Disposition**: Preserved in alcohol and sent to RiverWatch
- In the row below your last site, include the text, "Animals collected for RiverWatch. See Danelle Haake permit for more details"

Email your filled form to the DNR at <u>DNR.ScientificCollectorPermit@Illinois.gov</u>.