



Community Science Data Specialist

60-90 hours; flexible schedule

Title: Community Science Data Specialist
Reports to: Johnson Creek Watershed Council, Chuck Lobdell – Restoration Project Manager
Status: Unpaid. Flexible schedule. Intern would complete 60 hours or more, depending on preferences.

Position Description:

If you enjoy organizing data, have great attention to detail, and are interested in learning a bit about Johnson Creek Watershed science, this is the internship for you! The Community Science Data Specialist will enter and organize raw data from volunteer wildlife surveys. They will have the opportunity to organize data into graphs, maps, and photo compilations based on interest. Data will be uploaded to the JCWC website. The Data Specialist may work either at the JCWC office or remotely, depending on preferences. Hours are flexible; this internship will begin immediately, and end by August 30, 2019. Experience with WordPress and ArcGIS preferred.

Purpose:

The Johnson Creek Watershed Council (JCWC) was established in 1995 by community members committed to restoring Johnson Creek. Our mission is to promote restoration and stewardship of a healthy Johnson Creek through sound science and community engagement. We do this through programs that address riparian restoration, fish passage improvements, stormwater, invasive species removal and community science. JCWC has a thriving Community Science Program that engages volunteers in gathering valuable wildlife data within the watershed; this data is used to guide the implementation of our conservation projects. In the past year, volunteers have gathered data on salmon spawning locations, lamprey/steelhead presence, beaver activity, dragonfly species composition, and more. The Community Science Data Specialist will organize the data from the lamprey/steelhead Surveys into a useful format such as spreadsheets, reports, or maps. This internship may also feature the added bonus of participating in the analysis of this scientific data, and presenting key findings in an interesting digital format for use on our website and through social media.

General Responsibilities (include, but are not limited to):

- **Report hours and work deliverables bi-monthly to JCWC.**
- Gain training and familiarity with project background and current data organization techniques.
- Enter and organize data for lamprey/steelhead surveys.
- Upload raw data, data summaries, graphs, and wildlife maps to the JCWC website.
- (Time allowing) Create a brief report and/or a series of ArcGIS map layers presenting the data.

Benefits

- Experience with scientific data management, organization, iNaturalist program, and ArcGIS mapping.
- Familiarity with the workings of a dynamic, conservation-oriented nonprofit
- Opportunities to network with staff, partner, and volunteer community depending on your interests

TO APPLY: Fill out our [Volunteer Application](http://www.jcwc.org/volunteer-application/) <http://www.jcwc.org/volunteer-application/> - email Chuck at chuck@jcwc.org with questions.

The Johnson Creek Watershed Council is committed to a diverse workplace. People of color, people with disabilities, veterans, and LGBTQ candidates are strongly encouraged to apply.