

GWAS Upcoming 2025 Volunteer Opportunities

CreekWatch Citizen Science Water Sampling, Ghost River: End of May through mid-October

Participate in the fifth year of Ghost River water sampling! Using a portable lab kit provided by CreekWatch, volunteers will sign up to conduct water quality tests at their own preferred time. Training will be provided for first-time volunteers. Commitment varies by interest and availability of each individual, but as a group we are aiming to collectively test once per week for two sites on the Ghost River starting from after the May long weekend to just after the Thanksgiving weekend.

5-8 volunteers requested

Grade 8 Watershed Education event: May 8, 9:00am to 12:00pm

GWAS will meet a group of Grade 8 students from Manachaban, along with their teacher and supervising parents, to talk about watershed health and to explore the aquatic bugs in the Ghost River. The program is entitled, "Meet the Neighbours". The theme intends to have the students hear from locals about their experiences in the watershed plus introduce aquatic life as "neighbours", indicators of watershed health.

3-4 volunteers requested

Grade 6 Watershed Education events: May 12, 14, and 15, 9:00am to 2:00pm or partial days

On these three days in May, GWAS will need volunteers to help Mitford Grade 6 students engage in hands on learning, first at the Ghost Reservoir for a short hike and story and then at the Waiparous Creek Campground for a creek and wetlands study. Partial days are appreciated too!

3 volunteers requested per day

City of Calgary Mayor's Environment Expo: June 3 & 4, 9:00am to 3:00pm or half days

Help welcome elementary aged school students to the GWAS booth located in the "Water Partners" section of the City Hall Atrium. Small groups will visit to use the hands-on models and costumes. Volunteers are needed to talk to the students about a variety of water-related topics and help run the models. Lunch and parking are provided. Half-day commitment is also appreciated.

1-2 volunteers per day requested



What will you do as a volunteer with school groups?

Maintain Safety First

The first priority of any field trip is the safety of the students and adults. With the exception of the Grade 8 class, all other students are required to stay out of the Waiparous Creek. Teachers are ultimately responsible for safety but with supervision and gentle reminders, volunteers can offer to be the eyes and ears to keep the kids safe.

Assist With the Program

Students will be given instructions ahead of any activity. If they need further assistance, volunteers can help them understand what is expected, where the materials are, and when it's time to wrap up. Volunteers can see first-hand the learning moments and excitement. Volunteers do not need any previous knowledge of aquatic bugs. Basic training and invertebrate ID sheets will be provided.

Share Experiences

As a volunteer, you bring a wealth of experience and knowledge. Students need to hear different perspectives and life journeys from caring adults. Engaging in conversation improves the confidence and social skills in these young people.