



Alberta Watercourse Crossing Inventory (AbWCI) App

ArcGIS Survey123

The AbWCI app was developed by Watercourse Crossing Program (Government of Alberta) to facilitate monitoring of watercourse crossings in Alberta. This fact sheet describes how to download the Alberta Watercourse Crossing Inventory application (AbWCI) and optionally register your device. Device registration is recommended for all program members and/or service providers using this application.

Step 1: Download and install ArcGIS Survey123 on your device

You can download the ABWCI app from the Google play store for Android or App store for Apple/iOS devices.



When prompted, choose to “Continue without signing in.

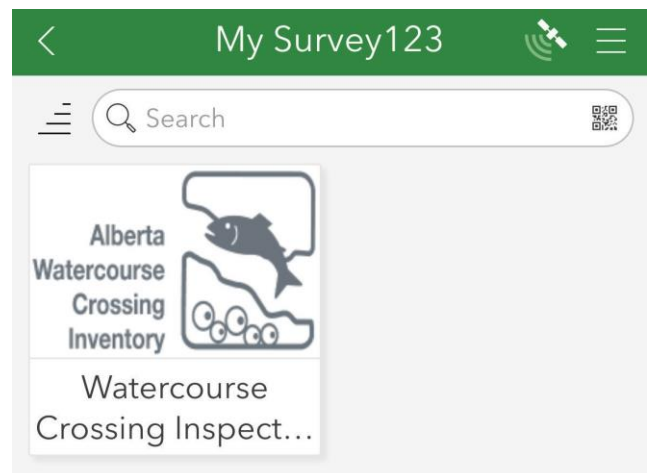
Note: Government of Alberta users should be logged into Survey123 using the Alberta Geospatial Portal: <https://geospatial.alberta.ca/portal> and will be able to access the AbWCI form by searching or the QR code.

Step 2: Download the Watercourse Crossing Inventory Form

Scan the QR code below:



You now have the Alberta Watercourse Crossing Inventory form.



Step 3: Register with a Username and Group (Optional)

Regulators, crossing owners, and their representatives (consultants) should create an account to track and access inventory data in the WCP database and to support the goals and objectives under the Watercourse Crossing Management Directive.



Alberta Watercourse Crossing Inventory (AbWCI) App

ArcGIS Survey123

Registered User (e-mail/username)

If you chose to register your device all submissions will be traceable in the WCP database. Each device needs to be registered to the user/organization collecting the data; the same registration information can be used on multiple devices.

After downloading the AbWCI inventory form, select "register your device" and provide an e-mail and user group. If you are submitting on behalf of a client, use your organization e-mail and name. If you are a crossing owner insert your company email and name.

Submit the registration form by clicking the checkmark on the bottom right of the form. Registration is complete and you will receive an email within 2 weeks with confirmation.

The next time you open the application it will take you to the first page of the AbWCI form.

Anonymous User (No Registration)

If you chose not to register your device all submissions will be anonymous in the WCP database.

After downloading the AbWCI inventory form, the first page of the survey will prompt you to choose to register. Select "no" and continue with your inspection by selecting the arrow on the bottom right-hand side.

For unregistered users, the first page of the form will always prompt you to register. Simply keep selecting "no" and proceed with the inspection by selecting the arrow on the bottom right-hand side.

Additional Information

If you wish to register or unregister your device, simply delete the AbWCI app in Survey 123 and re-download it. Keep in mind that all files, including history of sent surveys and photographs will be removed from your device if you delete the survey.

Please contact the Watercourse Crossing Program for more information or assistance at FP.WCCrossing@gov.ab.ca