

### What is IT?

AddressBC is a central **authoritative, accurate and accessible** point-based civic address registry for British Columbia.

### Why is it NEEDED?

Many public services and businesses rely on accurate location of civic addresses. Particularly in rural areas, a point address can locate the precise location of a property, building or access point. Local governments in BC currently create and distribute addresses to many users. A central source will make sure users can retrieve address points and locations quickly and accurately.

### What is the VALUE?

AddressBC will improve access to address locations for a variety of applications including customer service and emergency planning. Local governments benefit through improved and simplified communication of address changes to users and access to a robust data model for civic addressing.

### How is this ACCOMPLISHED?

Local governments participate by submitting address data into the AddressBC database, via their membership in ICIS. AddressBC will be easy to implement and have a positive impact on local government operations. Emergency planners, utilities and other users will be able to retrieve the data from the AddressBC system.

### What are the KEY OBJECTIVES?

#### Authoritative:

- ✓ Address data standardized and verified by Local Government

#### Accurate:

- ✓ Point-in-polygon representing spatial linkage to address
- ✓ Provides more than just a number and street name
- ✓ Improves accuracy over time

#### Accessible:

- ✓ Web enabled address management
- ✓ Single-source reduces or eliminates redundant data stores
- ✓ Improves address change notification processes and reduces effort
- ✓ Increases effective emergency planning
- ✓ Reduces response times for emergency vehicles
- ✓ Efficient deployment of people/services to locations
- ✓ Serves economic and social development with accessible, current addresses

