Member Stories
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District of Chetwynd

Well known as a destination for outdoor activities like fishing, camping, hiking, boating, mountain biking, rock climbing, snowmobiling and more, the District of Chetwynd is located in the foothills of the eastern slope of the Rocky Mountains. It is British Columbia's entrance to the mighty Peace River country and is the natural transportation hub of the Peace River area. A beautifully planned set of trails run through the town and into the outlying areas. The in-town trails are decorated with over 80 chainsaw carvings.

Chetwynd is located at the junction of Highway 97 and 29; approximately 310 km north of Prince George and 102 km west of Dawson Creek. It has a population of about 3,000 with a trading area of about 7,000. In addition to a bustling tourism industry the District's primary industries include forestry, oil & gas, mining and ranching.

Dennis Guay is the Engineering Technician for the District of Chetwynd. Like many of the smaller Local Governments, Dennis has to play many roles; GIS being just one. The District uses ArcGIS 10 software for its zoning bylaw, address mapping, and legal reference parcel map books. AutoCAD Civil 3D is used for all its other engineering mapping requirements.

When the District hired Dennis, they made the decision to hire someone with CAD, GIS, and Surveying background. The maps that Dennis is now producing are a continuation of the District's AutoCAD and ArcGIS resources. Membership in ICIS provides Dennis and the Chetwynd team with access to ICF, BCA and ICIS parcel fabrics ensuring the creation of accurate parcels and complete data. These three parcel fabrics allow Dennis a wide range of engineering GIS functionality in both AutoCAD and ArcGIS.

The addition of new data is an on-going process - since there are no limitations to the attributes that can be added. This has been a time saver for the District in terms of gathering information. A great example is a recent project that required the District to know the land ownership status of all the parcels affected within the town boundary and their respective PID numbers.

With ICIS parcel fabrics and joined attribute data it is now easy to setup queries to help gather many different types of data. " ICIS's built-in PID, Folio, and legal information attributes makes for a great attribute index for Local Governments," states Dennis Guay. "ICIS's continuous updating of newly registered legal survey plans into the ICIS, ICF, and BCA parcel fabrics saves me both time and effort with engineering GIS projects."

Chetwynd has been a member of ICIS since 2003, and has adopted ICIS parcel fabrics as a foundation for their GIS data since 2009. Also, Chetwynd has been supporting AddressBC since 2012.

"ICIS's public and private member driven organization is great and provides good value to the District of Chetwynd by sharing and coordinating provincial and utility spatial data," says Dennis Guay. "Being a member of ICIS has allowed the District of Chetwynd's engineering department to work more intelligently, work on the same page with other organizations, and make better decisions for the community."

Dennis Guay
Engineering Technician

DISTRICT OF CHETWYND QUICK FACTS

Population: 3,000

ICIS Member since: 2003

GeoShare Delivery:

    Parcels ✓

    Addresses

Event Host

Board Member

Strategic Advisor

Funding Organization

Grant Recipient:

    Parcels ✓

    Addresses ✓

    Data Quality

ICIS Labs Participant

INTEGRATED CADASTRAL INFORMATION SOCIETY

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