Urban GIS Project Update

2016 will see users experience an enhanced system with a variety of new features. The first, which is nearing completion, is a tabular record of historical assessment. Users can now see what previous assessment values are with the use of a simple dropdown list after selecting a parcel. These values can also be used in the thematic builder and map queries.

The second new feature which is currently under development, is a site selector tool that can be placed on local economic development websites. A user can search by landuse, price, or size, which then returns corresponding parcels.

The final new feature will be the ability to track development inside the GIS itself. This project is in the preliminary stages but will allow users to attach permits directly to the parcel fabric and run reports based on development information. A sub-report dropdown will be created where by clicking on a parcel, a user will be given the ability to view "Development Information". This sub-report will contain all information regarding development including dates, applicant names, descriptions and scanned permits

User Based GIS

In 2016, the GIS will be entering into its 14th year of service and is continually evolving to meet the needs of the vast user population. This evolution is driven by the users themselves and thanks to their input and ideas, this small "tool" as it was known in 2002 is quickly becoming the central data hub for all facets of the municipality. Each new feature that is added is a result of a brainstorming session between a municipality and ORRSC staff, and as a result, every member of the GIS group has the ability to take advantage of the feature, not just the municipality that suggested it. We urge all of the users to keep an open mind when it comes to this GIS group as staff is always open to new and exciting ideas. "Progess is impossible without change"

The image above is showing the variety of different platforms on which the GIS can exist. The vast majority of users are utilizing the GIS in a PC desktop environment, however the Town of Sundre uses Apple computers in their office, and can use the GIS seamlessly.

The mobile version of the GIS is compatible with Windows Mobile, iOS (right), Android (left), and Blackberry. If your community does not yet have the mobile version of the GIS, please contact a staff member and ask for free setup.

Alix	Coaldale	Magrath	Rosemary
Arrowwood	Coalhurst	Milk River	Stavely
Barnwell	Coutts	Milo	Stirling
Barons	Cowley	Nanton	Sundre
Bassano	Crowsnest Pass	Nobleford	Taber
Bow Island	Fort Macleod	Olds	Vauxhall
Cardston	Glenwood	Penhold	Vulcan
Cardston County	Granum	Picture Butte	Warner
Carmangay	Hill Spring	Pincher Creek	
Champion	Innisfail	Raymond	
Claresholm	Lomond	Rocky Mtn House	

OLDMAN RIVER REGIONAL SERVICES COMMISSION