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OLDMAN RIVER REGION URBAN GIS PROJECT

Regional GIS Update

As a result of the Municipal Grant approval, the ORRSC GIS team has been hard at work not only creating the framework for the advent of the four new GIS layers, but also providing training to staff members of the new partnering municipalities. With the addition of Arrowwood, Granum, Milo and High River, the GIS project now includes a total of 25 municipalities with a population base nearing 60,000.

With regards to the new layers, many steps have already been put into motion. All 3600 registered plans have been downloaded in .tif format and now need to be linked to corresponding parcels. Assessment reports for the majority of municipalities have been acquired, and similarly are awaiting link-

age via roll number to corresponding parcels.

Cemetery polygons are in the process of being drawn for many of the municipalities, and summer students have been hired to travel to each municipality and conduct data entry for each of the cemeteries. This data entry will involve acquiring cemetery records, and inputting the data into a Microsoft Access database which then will be returned to the office, and linked to the newly created cemetery polygons.

Additionally, summer students have been hired to collect existing infrastructure data, for Arrowwood, Milo, and Granum, as well as collecting enhanced infrastructure as part of the new GIS Layer Project.

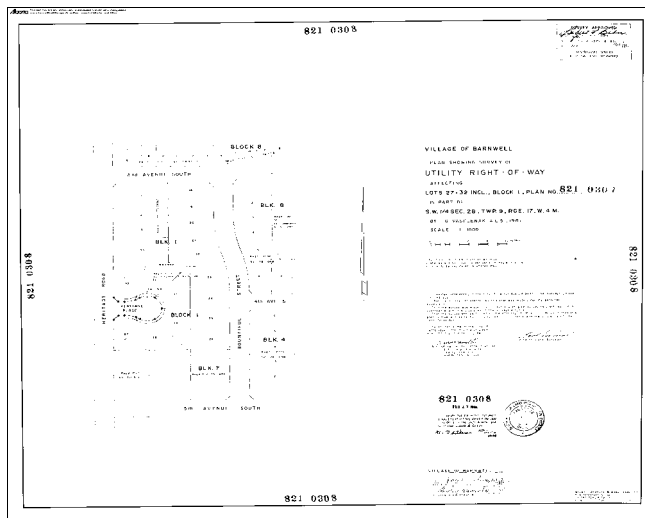
Partnering Municipalities

*Village of Arrowwood
Village of Barnwell
Village of Coutts
Village of Cowley
Village of Lomond
Village of Milo
Village of Nobleford
Village of Stirling
Village of Warner*

*Town of Cardston
Town of Claresholm
Town of Coaldale
Town of Coalhurst
Town of Fort Macleod
Town of Granum
Town of High River
Town of Magrath
Town of Milk River
Town of Nanton
Town of Picture Butte
Town of Pincher Creek
Town of Raymond
Town of Stavely
Town of Taber
Town of Vulcan*

ORRSC Staff will continue to provide GIS training for interested members of the project. If your municipality is interested in receiving training please contact either Steven Ellert (sleorrsc@telus.net) or Jaime Thomas (jtorrrsc@telus.net) at 329-1344

One of the layers currently under construction by ORRSC staff is that of Registered Plans. When a user clicks on a parcel they will be prompted to view either an assessment report, or to view the registered plan. ORRSC staff will provide municipalities with a reader in order for such plans to be viewed (left).



Mladen Krstic is the newest member of the GIS team, as he has accepted the position of Graphics Technologist. Mladen is a recent graduate of the Lethbridge Community College's Geomatics Engineering Technology program.