

Summary of parcel accuracy enhancement project for Yellowstone County
June 28th, 2007

Contract Summary:

In April, ITSD signed a contract with Premier Data Services Inc. and Morrison Maierle Inc. to enhance the parcel accuracy in the County. The contract includes five townships (1N25E, 1N26E, 1N27E, 1S25E, 1S26E) to be red-lined. This is basically the Billings/Lockwood area. As recommended from the pilot project, the parcels in these townships will be adjusted using GPS data which includes curb, gutter and street centerlines, as well as aerial photography rather than by GCDB methodology.

The GCDB enhancement work will begin with the six Priority 1 townships: 2N27E, 2N28E, 1N24E, 1S24E, 2S24E, as well as 1N28E. Initially 1N28E was a Priority 3 township but after some discussion in the planning phase, it was moved to being a Priority 1 township.

Upon completion of Priority 1 townships and as funding allows, they will move on to Priority 2 townships (see County Final Plan page 11 for map and listing), and then Priority 3 townships.

Current Status:

As of today, Premier has completed the initial red-line parcel adjustment of 1S26E. Yellowstone County and City of Billings personnel are reviewing it and will provide feedback to be incorporated into the other four township adjustments.

The corner research portion has been completed. A data collection plan has been approved. Corner collection work is in progress in 2S24E.

The entire project is expected to be completed by mid-September.

General comments from Annette Cabrera, Yellowstone County GIS Manager

I have more detailed notes/reports from this project if anyone would like to read them, let me know.

Yellowstone County GIS has requested funding for FY07-08 to continue work on enhancing the GCDB. The Board of County Commissioners (BOCC) seem generally in favor but support from the community, especially those who see direct benefits, is always helpful. As with any funding request, success is more likely with cooperation among many partners. Matching funds would not only help further the progress, but also underline the importance of the goal. If your agency/business is willing to join with the County to continue work on this, please contact me ASAP. If you know of others who realize the importance of this and might be interested in helping, feel free to give them my contact information.

Annette Cabrera
acabrera@co.yellowstone.mt.gov
406-256-2773