GIS Department Strategic Goals

Update to BoCC - 3/8/2016

Project Services Activity

1. Help to conserve ranchland as evidenced by:
    - 1700 acres of land conserved annually;

      Over the past 3 years the acres conserved stands at 4,694 or an average of 1,565 per year, which is 135 acres shy of the goal per year. The interest level in conservation easements is as high as ever. The reason we are behind is likely due to the costly Promontory Ranch project in Mt. Crested Butte that had relatively few acres. If the expected Trampe conservation easement comes to fruition, then the goal will be met. At this point, I do not recommend any strategy changes.

    - Less than 20 35-acre lots created from ranchland annually;

      The number of new 35 acre lots created in 2014 is only 2. All the changes from 2015 have not yet been delivered from the Assessor's Department, so it is too early to tell what happened in 2015. The low numbers are likely due to the economy and plethora of vacant lots in the County.

    - By 2016, complete a carrying capacity analysis to help decision-makers understand cumulative effects of land use decisions.

      This project morphed into the analysis for the One Valley Prosperity Project and has been completed. Additional related work was done with analysis showing that second homeowners are the dominant industry bringing outside money into the local economy.

    - By 2016, create online interfaces for the public to access the historic mapping data created in 2015.

      This project has been delayed for two reasons. Most of the year was spent putting the information into four maps that told the stories. These maps have been well received by the public. In addition, new software will likely be released this year that should greatly improve the tools available to improve the website experience.

Geographic Information Systems Activity

2. Customers will be able to access and receive up-to-date parcel and E911 datasets as evidenced by:

- By December 31, 2015, 100% of parcel boundaries will be current with the Assessor's Office database and new parcel changes from the Assessor's Office will be entered into the system within two weeks of receipt;

  Currently we stand at 99.9% (19,454 out of 19,480). Eleven of the current 26 mismatches are exempt parcels that have not been corrected in the Assessor system and cannot be mapped.

- By December 31, 2015, over 90% of E911 addressing changes and/or additions received from addressing officials shall be entered within two days of receipt;

  For 2014 and 2015, we averaged 96% and 94% respectively. The number of new addresses increased from 27 to 51 from 2014 to 2015. In line with past years, a significant but decreasing number of address corrections also occurred in 2015.

- By December 31, 2015, reposition the parcels within the Quartz Creek drainage to the best available control information;

  The repositioning of mining claims is nearly complete except for a few areas that need input from the Assessor's department. The next step is to convert the corrected mining claim line work into parcels. This will likely be completed by this summer. The delay in completing this project was due to time constraints caused by more important projects such as addressing improvements, analysis work for the One Valley Prosperity project, and historic mapping.

- By December 31, 2015, working with FS/BLM and others develop a comprehensive trail layer available to the public.

  Progress was made on this project but it has been put on hold due to the fact that the Crested Butte Chamber of Commerce hired a mapping consultant to map the trails and create an app (called JuicyTrails) for displaying the information. At this point, I don't see more work needed on our part until further improvements are desired.