2014 – 2015 UFDA Project

There are no new parks

One Conservation Easements (County SDE)

One new Open Space Bond (County SDE) “Clouse-Clark Fork River” – 76.7 acres

The new “City\_County\_Trails” data doesn’t have “build\_year”

7473.369 ft of new sidewalk built (SDE sidewalks)

200.3 Acres of land annexed to the City, 10.23 de-annexed (SDE (un)annexation)

Waiting on the LRTP “Projected Road Congestion: Existing, Committed, and Recommended” (Sept?) w/o rec. would be faster

DONE:

Christy emailed Lee at Mountain Water – received (page 11a)

Discussed Congestion map with Dave Gray – will not include in UFDA

Met with Doug about new/repaired streets and sidewalks.

Christy gave me awesome road data (Asphalt.xlsx)

TODO:

~~Still need to spatialize all permit geocodes~~

Rename UFDA “neighbor hoods” to “regions”

Need to create UFDA gdb with ufda\_regions (central location for it!)

Help:

What are the Open Space Cornerstone areas? Short description and citation blurb

DATA:

Parks

Conservation Easements:

r'Database Connections\CountyGIS.sde\MCGIS.SDE.LandUsePlanning\MCGIS.SDE.ConservationEasements'

WATER DATA:

Christy said she’d contact Lee M at Mountain Water for total main lengths.

SEWER:

Sewer data should be fine. I don’t know why it’s not merged into one and separated into pressurized/gravity with a field, but whatever. We’ll likely want to merge it and sum lengths by year. Data below:

sewer\_gravity

r'Database Connections\gisrep.sde\gisrep.SDE.SanitarySewer\gisrep.SDE.ssGravityMain'

YRBUILT

sewer\_pressure

r'Database Connections\gisrep.sde\gisrep.SDE.SanitarySewer\gisrep.SDE.ssPressurizedMain'

YRBUILT

ROAD CONSTRUCTION & MAINTENANCE:

The chip seal shapefiles in ENGDATA represent only what was planned in Spring for Summer construction. Christy is looking into querying Accela for Work Orders that we can use to verify new streets and street reconstruction.

The “gastax” folder may be useful for finding new roads.

WORKS: Christy pulled “Asphalt.xlsx” from Accela which, when cleaned, joins on the new SDE’s “Streets”’s FacilityID field. I added a “maintenance\_type” field for “new”, “reconstruction”, “overlay”, and “chipseal” values. Show length by type by UFDA region and totals.

I’ve sent the draft content and draft Road Infrastructure map to Doug/Kevin for review.

SIDEWALKS:

Sidewalk data contains no construction date field, nor one for contributing entity (private/public projects). Therefore, we cannot query length by year or report on who installed it. It is also incomplete insofar as we, the City, do not track private sidewalk projects as is required by any new development or single family home. Finally, having sidewalk presence without indication of quality does not represent the usefulness of a segment insofar as a broken sidewalk may as well be no sidewalk at all.

I emailed Tod Gass about MRA-project sidewalks. Nothing yet.

Doug Harby tracks total square footage of sidewalk installed by fiscal year. It is federally required to report this number to GASBE, although this reported number is never accurate. Although this method lacks location information, it might be useful if divided by a standard width to calculate length. An average city-block size might also be nice to represent length in “blocks”.

Ben Weiss would like to see sidewalk coverage as a percent of road lane miles. For this, the sum road miles, multiplied by two (hypothetical 100% sidewalk coverage), can be used as the divisor of the sum sidewalk miles. He also would like to see the Master Sidewalk Plan mentioned.

PARKS

Let’s only track Public Parks as maintained by the City/County. Private common areas are difficult to track (tax data (parcels) have a description LIKE “% common%” – or something). Although they would be nice for a Greenspace map. What is the update cycle for tax data?

Change Log:

Expand URSA to Growth Policy Boundary

Remove Congestion Map

Standardize Page Names:

“Road Infrastructure & Maintenance”, “Bike/Ped Facilities”, “Water & Sewer Infrastructure”

Feedback:

Maps might best be oriented exactly N/S