Metro Water Use Data

Joseph Kane

Sent: Monday, May 01, 2017 5:58 PM

To: Alec Friedhoff

Attachments: Alec Metro Water Use Data.zip (4 MB)

Hey Alec,

Thanks again for taking the time to catch up on the water report. I've attached a few files here that might help flesh things out a bit more:

Water Use Data

- The "FINAL_Metro_FullBreakdown_85_10" file should have most everything you need, including metro/non-metro water use totals by each category going back to 1985. I've preserved the county geography in case you're interested. The per capita columns might also be worth examining.
 - o For a quick lookup of the category headings, see the "USGS Category Descriptions" file.
- The "FINAL_MSA_Compare_Summary" is a helpful aggregation of the metro and non-metro totals for all of these years.
 - o Note that the "top metro" and "small metro" classifications both fall under the "all metro totals," while the "micro area" and "rural" classifications fall under the "non-metro totals"
- The "FINAL_2010_State_Analysis" file includes state-by-state breakdowns for metro and non-metro regions, respectively, if you happen to find use for them.

Water Use Models

- The final results can be found in the "Water Use Regression Tables v3" word document. If you want the raw results, look at the "Tot_Water_Results" and "Res Water Results" Excel files.
- For the full variable lists by county, you can look at the "Tot_WaterUse_Model_v3" and "Dom_WaterUse_Model_v3" files.

Let me know if you run into any questions or would like to catch up on anything else. I'll let you know once I have a draft to share of the report itself. Again, I'm targeting a mid-May initial draft and an early June handoff.

loe

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