

APFO GIS Projects- Pugh/Adkins

Ron introduction. FSA contract with knowledge bank. 52 recommendations. Discussion of Administrator's requests, and formally the DAFP requests. John S. put together photo of images over time. Where's my house? Photo display. Time series photo. Administrator really like this change concept. So then he asked the questions; how do we improve accountability and delivery. Really these projects are just a proof of concept

Zack – projects deal with land use change over time (slide deck). Request from WDC. Show land use change in urban sprawl. Discussed the project and the process. Initial projects, tight deadline. Area of Interest (AOI) from us with the Administrator. Discussed the scanning, georef, etc. and processing. Did most heads up digitizing for area because of issues with automated classifications on 1-band, higher res, etc. Described the projects outputs (e.g. presentation, prints, reports). Sacramento example (see briefings for details and analysis). Did comparisons to FSA tabular data, DCP, ACRES, etc.

Nathan – Dallas example (see briefings for details and analysis). Did manual classifications because could not get results in automated. Did comparisons to FSA tabular data, CRP, DCP, ACRES, etc. Example of using imagery to check use based on program enrollments. Melinda M. – Is administrator using these on the Hill? Ron N. – proof of concept to help with concepts, expects that each one of the areas will be expanded to the future. Jim H. – Trade magazines? ASPRS, ArcNews? Nathan P. – Thought about it. **ACTION ITEM – Article in other pubs, about this type of project...expand past just geospatial world.** Ron – Admin, from an accountability point of view, can we go back in time and be sure we are making payments, over time, record keeping. What can we do now and what can we do in the future, to better manage our data, so we can answer these types of questions