





# A Cadastral Framework for Idaho

Cadastral TWG

Geodetic Control

Cadastral Reference Workgroup

Parcel Workgroup

# Parcel Workgroup

- Anne Kawalec, Ada County
- Janet Cheney, Bonneville County
- Chris Corwin, Boise State University
- Gail Ewart, Idaho Geospatial Office
- Jeff Servatius, Idaho State Tax Commission
- Walt Bulawa, Idaho State Tax Commission
- Jack Clark, Ada County
- Gary Wilbert, Idaho Power
- Chris Clay, Idaho Dept. of Lands
- Craig Rindlisbacher, City of Rexburg
- Bruce Godfrey, Inside Idaho – University of Idaho
- Sam Young, Blaine County
- Dennis Hill, City of Pocatello
- Marc Thomas, Federal Geographic Data Committee
- Donna Pitzer, Bureau of Reclamation
- Michael Ciscell, Idaho Dept. of Water Resources
- Angela Vanderpass, Clearwater County

# Parcel Workgroup Vision

- The Cadastral I-Plan shall provide:
  - A direction
  - A method of standardization
  - Recommendations for funding
  - A mechanism for coordination
  - A centralized location for distribution
- The vision of the Idaho geospatial community, embodied in the Idaho Geographic Committee (IGC) and its Technical Working Groups, is to develop a statewide digital parcel layer that is :

# Parcel Workgroup Vision

- Mutually beneficial to both the data producers and the data consumers
- Seamless across the State
- Secure (Appropriately Shared)
- Publicly accessible (geometry and core attributes)
- Current and continually maintained
- Supportive of a multi-purpose land information system
- Strives to comply with appropriate state and national standards, and
- Improved over time

# Objectives

- Provide a vision of what could be possible statewide, and identify a strategy to achieve the vision, including the role of the public agencies;
- Identify and communicate the benefits of accurate parcel databases for all stakeholders (public and private);
- Identify and promote the benefits of sharing parcel information;
- Describe the current status of parcel databases across the state at all levels of government;
- Document what has been shown to be possible at a local, regional, and state level, using examples of successful systems;

# Objectives

- Synchronize mapping efforts across local government mapping groups;
- Review existing statutes and administrative rules;
- Promote legislation and public policy to support the vision;
- ~~Develop~~ a tiered, statewide publication data standard for accessible data;
- Account for challenges that must be overcome;
- Promote a data model for a statewide land parcel layer;
- Develop an integration method for a statewide land parcel layer



# 2008 Idaho Counties Mapping Survey

- 1. Please list what you charge for hardcopy products you provide; i.e. 8.5 x 11, surveys, plat maps, etc.
- 2. Please list what you charge for digital data you provide; i.e. GIS/CAD data and CAMA data.
- 3. Please provide restrictions (data that is not shared) regarding CAMA data sharing. Is a signed waiver, county approval, MOU, etc. required?
- 4. Do you have plans to upgrade to the newest version of software (ESRI users, GeoMedia users, AutoCAD, Traverse PC)? If so, when?
- 5. How do you share data? Written agreement, informal exchange, distribute freely, other?
- 6. What method (scanned, digitized, COGO, etc.) is/was used to capture your parcel data? Please list the percentages of your data from each source; i.e. scanned -20%, digitize - 35%, COGO - 45%.

# 2008 Idaho Counties Mapping Survey

- 7. What is the approximate parcel count (real property) in your county? Please include private, state, and federal lands. What is the population of your county?
- 8. What is the (range of) spatial accuracy of your parcel data? Is it georeferenced to local, GCDB, PLSS, or other cadastral reference? Is your parcel data integrated and updated using current GCDB, local, PLSS, etc.? Please describe.
- 9. Please list the current mapping software products and versions you use; e.g. ArcGIS 9.2, AutoCAD, Traverse PC, Deed Plotter, GeoMedia, etc..
- 10. Please list the projection parameters for your digital parcel data; i.e. StatePlane NAD 83, feet, UTM meters, etc..
- 11. Is your parcel data maintenance done in-house or contracted, and what is the file format (.shp, ArcINFO coverage, geodatabase, .dwg, etc.?)
- 12. Regarding GIS & CAMA data; is your GIS (parcel data) integrated with your CAMA (assessment) data? If so, please explain; (ISTC) GIS\CAMA linkage, direct link, third party software?

# 2008 Idaho Counties Mapping Survey

- 13. Does your parcel data contain a PIN in the GIS attributes?
- 14. Do you currently maintain metadata for your parcel data?
- 15. Does your GIS & CAMA data contain legal descriptions that reference the PLSS (uses township, range, and section? Is the TRS in separate fields?
- 16. Please list the attributes in your parcel data and CAMA you would be willing to distribute; i.e. PIN, owner type (private, federal, state, tribal), address, acreage, value of improvement, value of land, exempt status, and use, etc.:
- 17. Please list the GIS data layers maintained in your county. Layers may include: Parcels, Improvements (structures), Ortho Imagery (1 meter or other), easements, soils, transportation (county roads, streets, etc.), railroads, zoning, site address, EMS, tax codes, tax districts, hydrography, elevation, reservations, vegetation, floodplains, voting, weeds, etc.. Are these data layers maintained in your office or other county offices? Please explain.

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- 18. If you distribute parcel data, how frequently do you provide updates and what is the mechanism you use to distribute the data; i.e, web, CD's, DVD, FTP, etc.?
- 19. In the space below please provide contact information (name, title, department, email, phone, address) for agency leads and staff related to GIS and CAMA functions; i.e. Assessor, mapping staff, GIS staff, lead appraisal staff, etc 13. Does your parcel data contain a PIN in the GIS attributes?

- Next meeting
  - July 18<sup>th</sup> 9:00 am