Salt Lake County Surveyor's Office

- Established in 1852.
- One of four original independent elected offices of County government.
- Has Countywide jurisdiction including within the 23 incorporated cities and towns.

Salt Lake County Surveyor's Office

The mission of the Salt Lake County Surveyor's Office is to serve and enhance the community by providing professional and surveying and mapping services with outstanding and quality customer service. The mission includes services to safeguard the quiet enjoyment of property, elevate the provision of services to the public and protect and preserve the Public Land Survey System which is the foundation of the County's property tax system.

17-23 County Surveyor

State statute and County ordinance govern our roles and responsibilities.

- Establish, re-establish and maintain all government survey corners and accessories.
- Make all maps necessary for the County or any County officer.
- Perform or arrange for the performance of all surveying work for the county.
- Advise the county executive and county legislative body regarding all surveying work.
- Perform surveys ordered by the Court, the County Legislative body, or County Executive.

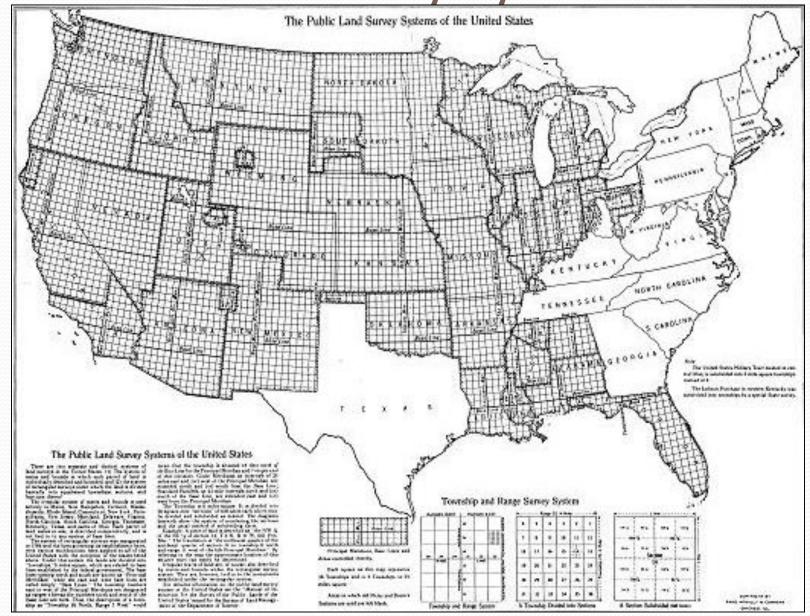
17-23 County Surveyor (continued)

- Repository for all surveys performed in Salt Lake County.
- Records are made available to the public.
- Administer and issue permits to disturb or place monuments.
- Review and approve final local entity plats.

Salt Lake County Ordinance

- Chapter 14.17: Regulates the issuance, administration, and fees for monument permits.
- Chapter 18.30: Governs the required filing, review, indexing and fees for Records of Surveys.
- Chapter 3.42.085: Established the Surveyor's "Public Land Corner Preservation Fund."

Public Land Survey System

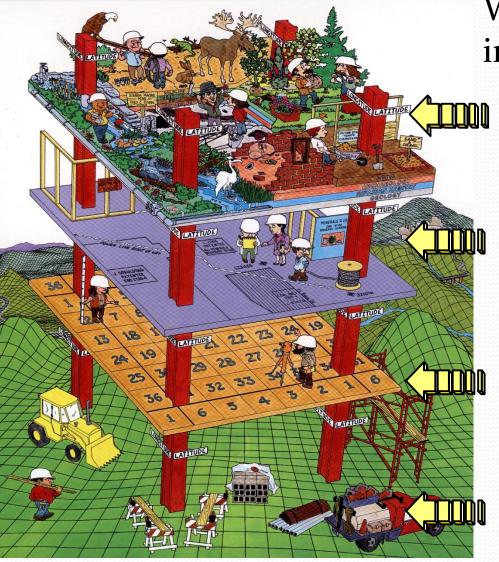


Monuments

• We maintain over 23,000 monuments in SLCo.



Land Information System



Why are monuments important?

Resource & Asset Layer

Ownership Parcel Boundary Layer

Public Land Survey System (PLSS)

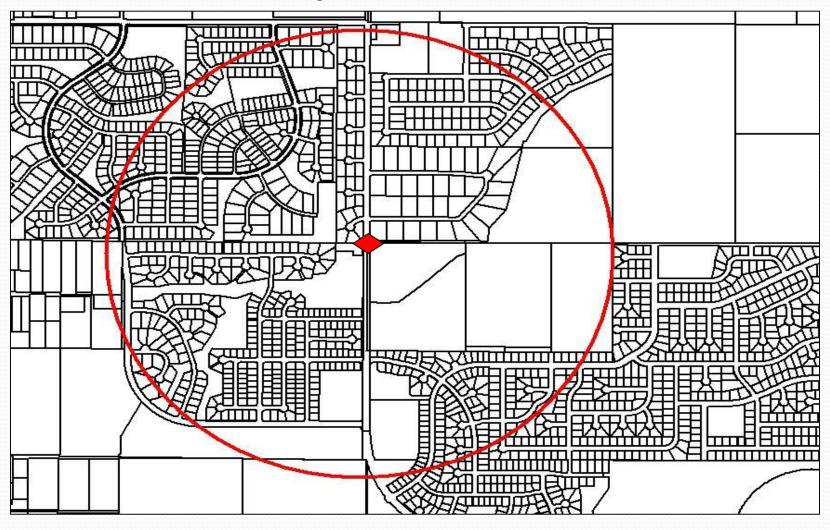
Surface of the Earth

Public Land Survey Monuments and the Tax System

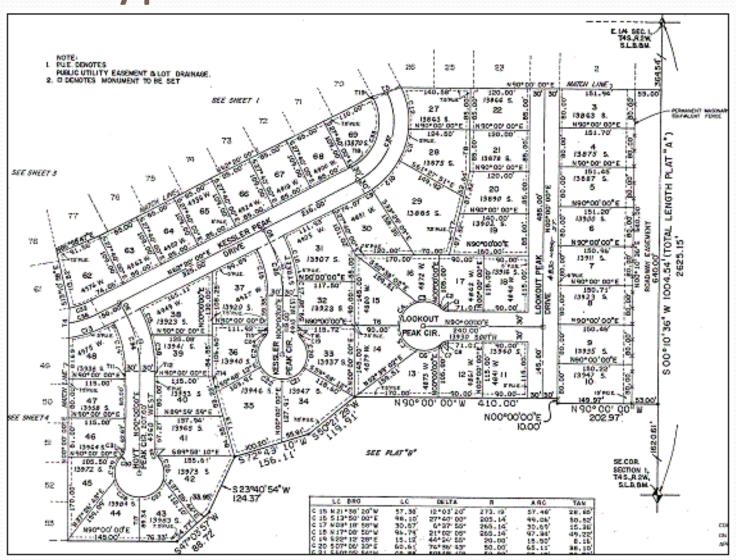
Why is protecting and maintaining monuments important?

- All land boundaries, easements, and rights-of-ways are identified, measured, and described using the Public Land Survey System (PLSS) Monuments.
- Without these monuments, it is impossible to identify and properly tax what is rightfully owned on the ground.
- Improperly placed or replaced monuments can shift boundaries from inches to hundreds of feet.
- These monuments are the foundation of the tax system.

Relating PLSS monuments to parcel and ownership information



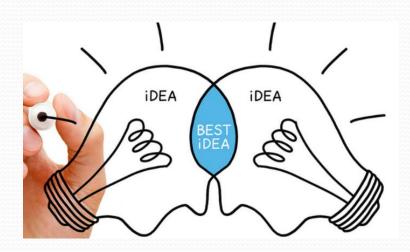
Typical Subdivision Plat



Collaborative Projects:

- Joint aerial photo partnership with Assessor's Office
- Subdivision plat review partnership
 with the Recorder's Office
- ZAP Interactive web map
- Active Transportation
- Criminal Justice Services HUB site
- Northwest quadrant development web map
- HB 440 Homeless Shelter Location Interactive Map
- Noxious Weed Collector App
- VECC centerline updates
- County Facilities Interactive Map
- Stockpile Volumes Drone Flights

- Health Department home visit nurses web maps and routing
- Access to Opportunity Mapping Tool
- Habitat for humanity web map
- Election map updates
- Open space boundary layer
- Parks Viewshed maps
- Jordan river trail maps
- Crime Mapping



Additional Services

- County & other Government agencies:
 - Create and maintain the Salt Lake County base layer
 - Custom Mapping
 - Web Mapping Applications
 - GIS Analysis
 - Street Centerline data
 - Aerial photography and elevation data
 - UAV Data acquisition
 - FCOZ Mapping
 - Right of Way research
 - Real-estate support services
 - Survey related project design
- Citizens:
 - Standard and Custom mapping

- Records of Surveys of their property
- Digital or hard-copy aerial photos of their property

• Professionals:

- Historical documents for research
- Detailed monument information

https://slco.org/surveyor/

Meet the Surveyor

Role of the Surveyor

KUTV News

Salt Lake Tribune

https://slco.org/surveyor/mappingand-gis/free-maps/

https://www.youtube.com/channel/U CSOhPm7lfKcwwWVZxPGQo3Q/vi deos

