



## GIS Steering Committee Meeting

**September 18, 2025, 10:00 -11:30 am**

Salt Lake County Government Center / 2100 S State Street; Room GC N2-800

### Attendees

<p><b><u>Committee Members, Office / Voting Designee:</u></b>  Bradley Park, Surveyor (<i>Chair</i>)  Megan Hillyard, Administrative Services (<i>Vice Chair</i>)  Bishal Raj Joshi, Recorder (<i>proxy</i>)  Bridget K. Romano, District Attorney (<i>proxy</i>)  Kade Moncur, Public Works  Matthew Dumont, Sheriff (<i>proxy</i>)  Richard Jaussi, Auditor (<i>proxy</i>)  Robert Sampson, Community Services (<i>proxy</i>)  Sheila Srivastava, Treasurer  Tyler Andrus, Assessor (<i>proxy</i>)</p> <p><b><u>Non-Voting Member:</u></b>  Saskia DeVries, Regional Development</p> <p><b><u>Absent / Excused:</u></b>  Chris W. Harding, Auditor  Chris Stavros, Assessor  David Delquadro, County Council  Erin Litvack, Deputy Mayor  Kelly Colopy, Human Services  Lannie Chapman, Clerk  Rashelle Hobbs, Recorder  Robin Chalhoub, Community Services  Rosie Rivera, Sheriff  Sim Gill, District Attorney  Scott Baird, Public Works</p> <p><b><u>Administrative Staff:</u></b> Melody Baugh</p>	<p><b><u>Other Participants:</u></b>  Andrew Dudley  Bart LeCheminant  Brad Kendrick  Brandon Allgier  Brendan Duffy  Chris Donoghue  Daniel Rollins  Isaac Higham  Jarom Zenger  Jason Rose  Javaid Lal  Jon Thelen  Lindsay Hales Bentley  Maren Slaugh  Mark Miller  Robyn Haywood  Samantha Kight  Teddy Arnold  Tori A. Rasmussen  Trevor Hebditch  Wiley Bogren  Will Kocher  Zachary Posner</p> <p><b><u>Citizens:</u></b> None</p>
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### Minutes

<b>Welcome:</b>	Bradley Park, Committee Chair, welcomed all committee members and visitors & called the meeting to order <b>at 10:04 am</b>
<b>Citizen Public Input:</b>	Time was opened for citizen public input, there was none.
<b>Approval of previous meeting minutes</b>	A call for feedback on the May 15, 2025 & August 14, 2025 minutes <ul style="list-style-type: none"> <li>• Move to accept: Tyler Andrus</li> <li>• Second: Megan Hillyard</li> <li>• Vote: Unanimous to accept</li> </ul>
<b>ESRI Dashboard</b>	Teddy Arnold presented the internal ESRI dashboard used track license usage for SL County users. SL County is about halfway through our current ESRI licensing agreement which will end in February 2027. The dashboard helps show why we use ESRI as our main GIS tool and is helpful to highlight to departments how much their offices are utilizing ESRI. Teddy asked for any questions, there were none.

<b>STWG Updates</b>	<p><u>SWOT Analysis &amp; future of GIS</u></p> <p>Mark Miller presented a summary of the SWOT analysis (strengths, weaknesses, opportunities, and threats) focusing on 1) pain points 2) what's working, 3) what will give us the biggest returns going forward.</p> <p>Communication was both a success and a weakness. Small group communication is strong, though weaker county-wide. We are often silos and unsure how others are using GIS and/or who to reach out to when facing challenges. The county-wide GIS users meetings began again this month. We think this will help break down silos and increase communication, decreasing duplication of efforts/</p> <p>Clarity of the vision/direction of GIS for the county was mentioned as a concern, and knowing what user's responsibilities are. Mark has a RACI (Responsible, Accountable, Consulted, and Informed) chart he proposes to present to GIS teams to help teams understand how their teams fit into County vision and what they need to be prepared to give opinions and recommendations about.</p> <p>Megan Hillyard expressed it's good to revisit this every few years to help reset and strategically refocus. The committee's focus has changed over the years – from raising the visibility of GIS and it's benefits to the county, to how GIS can benefit our citizens as it is used in new and more strategic ways. Brad agreed streamlining services and sharing solutions with other departments are top goals.</p> <p>The goal is for IT to regularly revisit SWOT items, ensuring most critical issues are addressed first. Role-based permissions &amp; responsibilities and data sensitivity is a top concern for our security teams. GIS data from surveyor's office is public, others are not. We will continue to use GIS tools to support data privacy.</p> <p><u>GIS Day at SL County: Tuesday, November 18<sup>th</sup></u></p> <p>This will be hosted in the County building north atrium on Tuesday, November 18<sup>th</sup> to coincide with a council session. We ask all departments in the county using GIS to develop an exhibit/demo on how they are utilizing GIS &amp; GIS projects. It was suggested to present to Council ahead of event for awareness. Brad will use an upcoming presentation to council to highlight this event.</p> <p><u>ESRI Licensing Costs</u></p> <p>Pre-ELA (Enterprise Licensing agreement) and post-ELA costs have been gathered and provided to Lindsay Bentley. We are doing our due diligence as we prepare for potential negotiations for best pricing for future contracts (current agreement ends in February 2007).</p>
<b>Alternative GIS Tools &amp; Solutions</b>	<p><u>Alternative GIS Solutions</u></p> <p>Bart LeCheminant presented GIS alternatives and how they meet/don't meet County needs. This is part of our due diligence to ensure our current solutions help us do our jobs well, analyze their effectiveness, and any budget impacts. Wanted to if going open source would be beneficial to the county overall.</p> <p>Bart reviewed 8 Desktop/Enterprise GIS platforms and 6 Web/Cloud-based GIS Visualization platforms. Green = Full-supported, Yellow = partial-supported or with limitations, Red = not supported/not capable of meeting needs.</p> <p>ESRI covers almost all county needs and is currently the leader in web-based editing, mapping, routing, and custom scripting, and 3D/Spatial/Business analysis. QGIS comes close but lacks critical features like survey-grade editing - a key need for legal documentation of land parcels for Surveyor, Records, and Assessors office.</p> <p>Other platforms fall short in one or more critical areas. The web-based tools are not suitable for traditional county GIS workflows as they are geared more for visualization, dashboards, and data delivery, not survey-grade editing or local government workflows</p>

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	<p>Workforce &amp; education pipelines are primarily ESRI-focused. Universities currently teach the ESRI product and not the other platforms. ESRI &amp; AutoDesk stand out in their support; other platforms don't have the infrastructure to deal with database or server issues.</p> <p><u>AI Usage in GIS</u></p> <p>County has been proactive in AI policy, seen as a national leader. We have been asked to give a presentation to Council an overview on AI and how it intersects with GIS and services. It would be valuable to have the Steering committee co-present. The committee agreed they are willing to be a part of this.</p>
<b>Data Privacy</b>	<p>Javaid Lal spoke on this. The Personal Data Privacy Policy was delayed to next week's Council agenda. Program officially launches once policy passes.</p> <p>After approval 1) Each agency must designate a data coordinator and 2) A countywide privacy training (10-minute module in Saba) for <u>all</u> employees. Data coordinators will track training compliance and help complete required annual survey and annual report.</p> <p>There will be a budget request for a County Data Privacy Officer position which we hope all departments will support. Javaid has been appointed the CAO over data privacy in the interim.</p>
<b>GIS Spotlight</b>	<p><u>2025 ESRI Conference: an IT perspective</u></p> <p>Teddy Arnold attended the 2025 ESRI conference in July and presented her perspective as a member of the IT team.</p> <p>AI was a big focus of the conference. There were several beta project demos and real-world integrations of AI including Real time AI &amp; Digital Twins. Most items were types of AI Assistants. These were impressive; however they are just demos.</p> <p>There were some examples of real-world local government applications in use. Chattanooga TN is using AI to detect road damage. Another was an inventory of ADA curb ramps. Both are GeoAI applications.</p> <p>Integrations with Microsoft 365 include Excel data added directly to a map, PowerAutomate used for sending an email if something is updated and having applications speak to each other, SharePoint linking directly to maps &amp; dynamic mapping.</p> <p>Real-time AI Digital Twin application offers the opportunity to test a change in the system and see possible affects; allowing for simulation, scenario planning &amp; predictive maintenance.</p> <p>ESRI Version: Salt Lake County is currently upgrading to 11.5, which will be supported through 2027/2029. 12.0 will be the new Enterprise version. Salt Lake county uses a hybrid approach with ArcGIS online and Enterprise to get the best of both solutions. ArcGIS is an online SaaS solution that is ESRI managed and updated quarterly. Enterprise is on-premises and updated manually by our IT team.</p> <p>Teddy asked if there were any questions, there were none. Committee thanked Teddy for the presentation and validating where Salt Lake County stands in reference to AI and AI trends.</p>
<b>Adjourn</b>	<p>Richard Jausi moved to adjourn meeting <u>at 10:45am</u></p> <p>Next meeting of the committee is scheduled for <b>Thursday, Nov 20th, 2025.</b></p>