

Idaho Geospatial Council –
Executive Committee

November 19, 2020 Meeting

IDAHO Office of the Governor
IT LEADERSHIP COUNCIL

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Executive
Session
Motion
Sheet

- Motion to enter Executive Session:
- "I hereby move we enter Executive Session pursuant to Idaho Code 74-206(1)(d) to consider records that are exempt from disclosure as provided in Idaho Code 74-105(4)(b) and 74-107. I request a roll call vote be taken and the secretary record the vote in the meeting minutes."
- Motion to resolve out of Executive Session:
- "I move we resolve out of Executive Session." No vote required.

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Minutes

- September 17, 2020
- Action: To be approved

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3DEP
For The
Nation

- Jason Stoker, USGS

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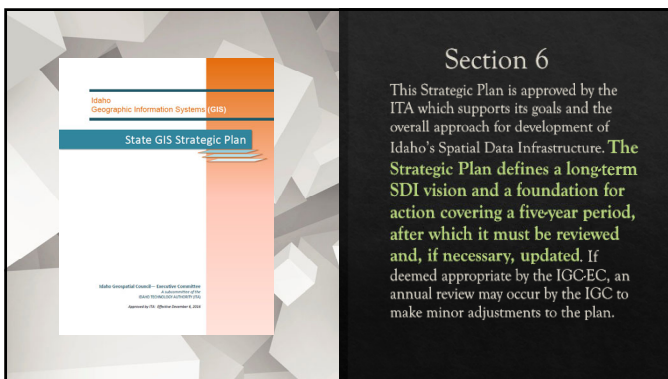
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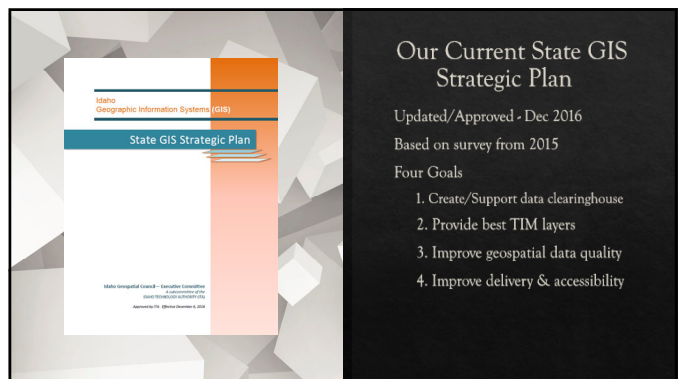
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Proposed

- ◆ Refresh/Rewrite the State GIS Strategic Plan to...
 - ◆ Define a governance organizational structure to include advisory functions for policy, technical standards, communications (unified messaging), and framework implementation
 - ◆ Define specific strategic goals and related measurable objectives around...
 - ◆ Increasing data stewardship and data accountability
 - ◆ Inclusive and collaborative governance
 - ◆ Empowering a geo-enabled State for placebased decision-making
 - ◆ The creation of an open, inclusive & collaborative environment across all levels of government in the State
 - ◆ More specifically define the role of the Office of the GIO for State GIS governance, management, stewardship, etc.
 - ◆ Discover and Implement Ways to Support Sustainable Funding
 - ◆ Recommend legislation for improving management and sharing of geospatial data in the State

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A GIS Strategic Plan...

- ◆ ...references (and assumes the existence of) enterprise standards for governance, management, interoperability, and lifecycles of geospatial data in the state
- ◆ ...outlines the shared vision of the desired future state of GIS in Idaho and the proposed steps to get there, while considering the different maturity levels of public bodies in the State
- ◆ ...is a roadmap that identifies existing roadblocks & addresses specific checkpoints that ensure steady progress toward the desired destination
- ◆ ...explains organizational and operational frameworks that define responsibilities and accountabilities of all stakeholders in carrying out the work of the Strategic Plan
- ◆ ...is measurable in its implementation (delineates timelines and desired outcomes as indicators of success)

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How? Who?

- ◆ The IGCEC will take volunteers and/or propose members to be included in an inclusive committee to undertake the work of reviewing and drafting an updated GIS Strategic Plan
 - ◆ No more than 14 members to be represent State, City, and County governments, Tribal Nations, Academia, & Federal Gov't (optional). The numbers from each to be determined by the IGCEC
 - ◆ The committee will elect a chair from among their membership
 - ◆ The committee will be accountable to the GIO and the IGCEC
- ◆ Should research what other states and the Federal government have done with respect to GIS strategic plans/planning, including legislation enacted to support GIS management and sharing
- ◆ Do a "listening tour" across the state (virtually?) to garner feedback from GIS practitioners and users at all levels

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When?

- ◆ The committee will propose a plan and timeline for their work researching and drafting the GIS Strategic Plan to be submitted to the GIO and the IGCEC
 - ◆ The committee will provide updates and reports at each IGCEC and IGC meeting
- ◆ The goal should be to have a final draft to propose by no later than 3rd quarter 2021, earlier if possible

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Questions/Comments?



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Federal Seat Nomination

- Nomination of Federal Seat
 - Nominee – Daniel Determan, NOAA Federal
- Action: *To be approved*
- Next step: *confirmed by ITA*




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Strategic Plan Subcommittee Updates

- Goal #1 Update - Pam Bond, City of Boise



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IGC-EC STRATEGIC PLAN GOAL #1

Subcommittee Update 11/19/20

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GOAL:

Create/Support a robust geospatial clearinghouse for sharing current and historical TIM Framework and other authoritative layers.

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Objective:

Seek and secure funding and staffing needed for an official TIM geospatial data clearinghouse

Strategy:

Have a designated clearinghouse administrator who can reach out and support TIM/Authoritative data stewards, review datasets and documentation and help keep them current, and maintain the clearinghouse website; acquire and maintain dedicated funding for this position.

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Current Discussion:

- Funding for INSIDE development & maintenance
- Esri Open Data Webinar
- Summary of Work
- Recommendations for GIS Strategic Plan Revision

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Strategic Plan
Subcommittee
Updates

· Goal #3 Update - Sydney Lewis, ITD

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Goal 3 Subcommittee

GOAL 3: Improve geospatial data quality.
Objective: Improve the quality and currentness of publicly available GIS data through education and have data stewards publish their geospatial data as Open Geospatial Consortium (OGC) services (WMS, WFS, WCS, etc.).
Strategy: Increase education and encouragement to follow State GIS policies and standards; education on proper metadata; education on transition to web services.

- Education and encouragement to follow State GIS Policies and Standards
- Education on proper metadata
- Education on the transition to web services

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Tech Talk Series

DATA
METADATA

METADATA TECH TALK SERIES
 11:30 am MST

Your Date: ~~November 23, 2020~~ **December 03, 2020**
 Presented by: ~~Wanda Robinson~~ **Wanda Robinson**

Next Date: ~~November 12, 2020~~ **November 12, 2020**
 Presented by: ~~Heidi Weber and Scott Reed~~ **Heidi Weber and Scott Reed**

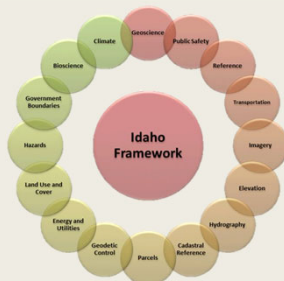
December 03, 2020
Metadata: Spread the Love
 Presented by: Pam Bond

To access the webinar please access the following link:
<https://lu.zoom.us/j/216742>

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Goal 3 Moving Forward

- Post tech talk Survey
 - Will include recordings from tech talks and a small survey
- Possibility of future training
- Recommendations to IGC-EC
- Possible new subcommittee
 - Assessment of statewide use of hardware needs



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Strategic Plan Subcommittee Updates

- Goal #4 Update - Kevin Jones, Tax Commission



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Goal 4 GIS Sub Committee

Support collaboration and data sharing



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What we have done!

~Support collaboration and data sharing

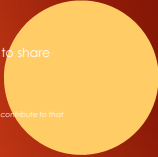
- ▶ 1st part of mission statement:
 - ▶ Support Collaboration:
 - ▶ Sent out an editable Google Doc via the GeoTech mailing listserv that can be edited by anybody who has received that email.
- ▶ 2nd part of mission statement:
 - ▶ Data Sharing---
 - ▶ Gathered a list of agencies and what data they have available.



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Where we go!

- ▶ Group data into tiers based on data sensitivity.
- ▶ Document benefits of data use and reasons to share or not to share data.
- ▶ Collaborate with other sub committee groups.
- ▶ Present findings to IGC-EC via document(=waiting on group members to contribute to that document).
- ▶ Sunset Group 4.



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Strategic Plan Subcommittee Updates

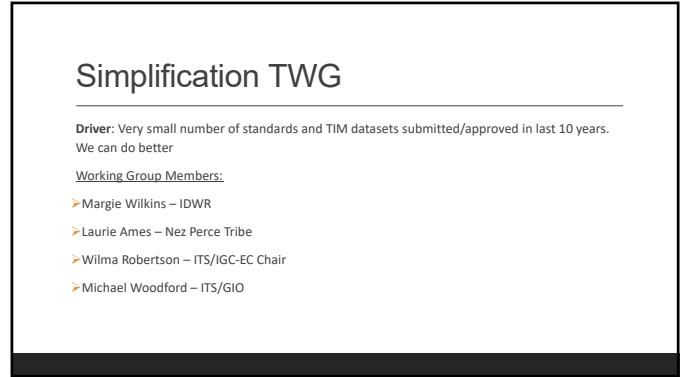
- TIM Nomination Simplification - Mike Woodford, GIO



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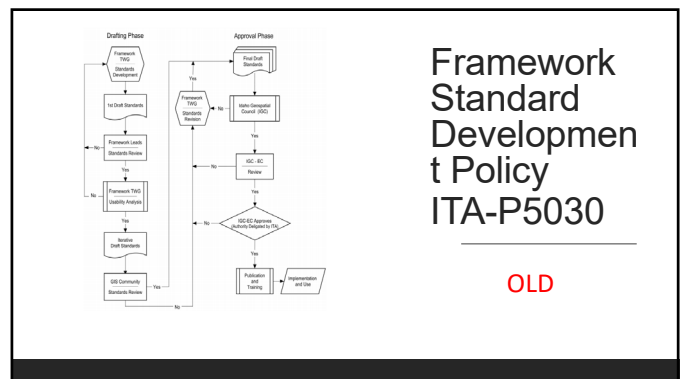
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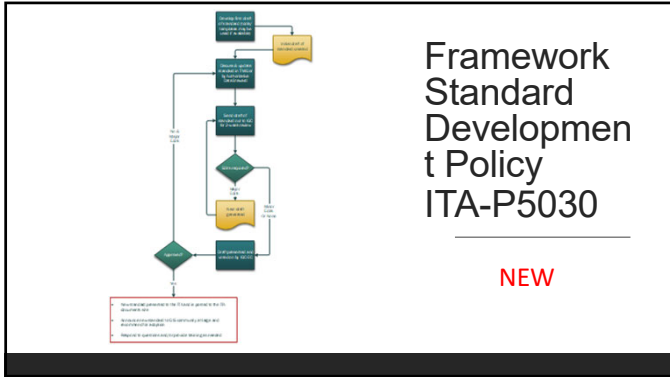
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Automation to Draft Standards Doc

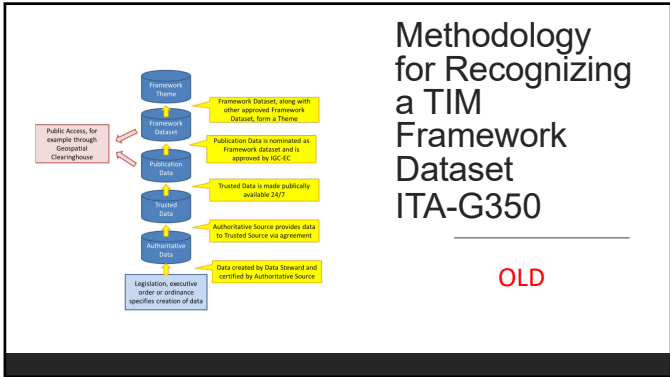
The image shows two screenshots from a software interface. The left screenshot is a 'Draft Standards Survey' form with fields for 'Date' (11/17/2020), 'Person Submitting', 'Entity', and 'Email'. The right screenshot is a document titled 'TIM Authoritative Dataset Standard' with sections for '1.5 Standard Development Process', '1.6 Maintenance of the Standard', '2.0 Body of the Standard', and '3.0 Data Characteristics'.

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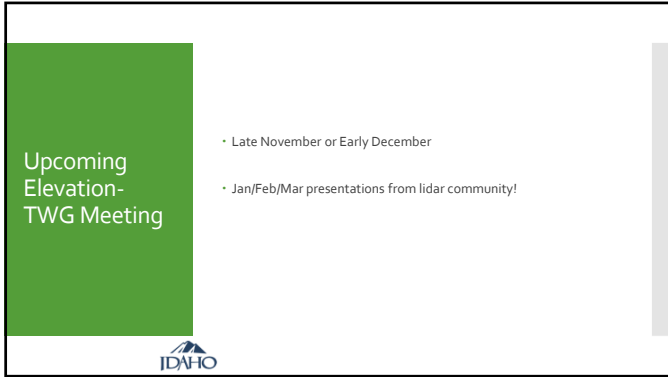
Output of Draft Standards Doc

The image shows two screenshots. The left screenshot is a 'Draft Standards Survey' report with a 'Report' tab selected. It shows options to 'Choose records to include' (Selected records only (0) or All records in the table (1)) and a 'Select a template' dropdown menu. The right screenshot is a document titled 'STATE OF IDAHO S[StandardName] Part of the TIM for the State of Idaho' with a 'Version 1' and 'Effective 01/01/2020' date. It also includes 'Developed by' and 'Contact' information.

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Upcoming Elevation-TWG Meeting

- Late November or Early December
- Jan/Feb/Mar presentations from lidar community!



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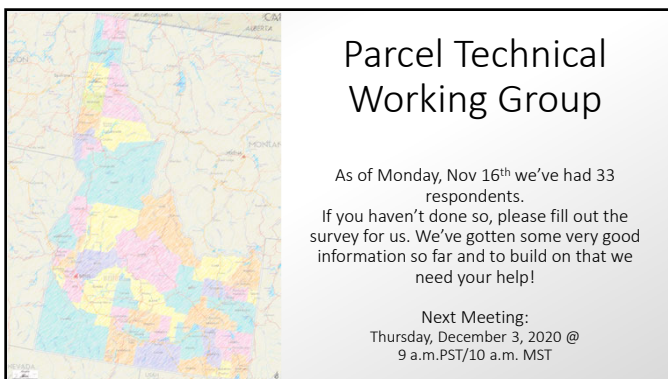


Parcels TWG Update

- Betty Conces, Kootenai County



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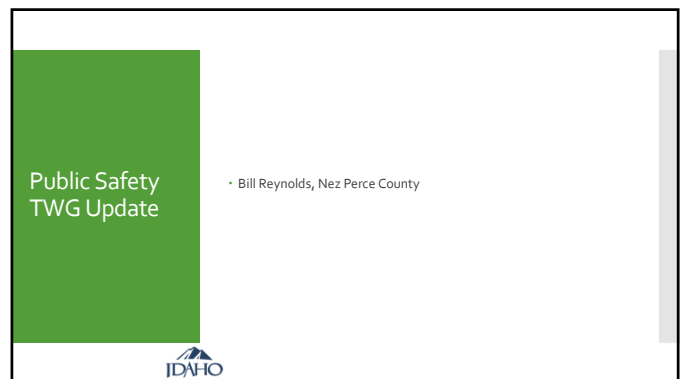


Parcel Technical Working Group

As of Monday, Nov 16th we've had 33 respondents. If you haven't done so, please fill out the survey for us. We've gotten some very good information so far and to build on that we need your help!


Next Meeting:
Thursday, December 3, 2020 @
9 a.m.PST/10 a.m. MST

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Public Safety TWG Update


- Bill Reynolds, Nez Perce County




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Geodetic
TWG Update

• Keith Weber, Idaho State University



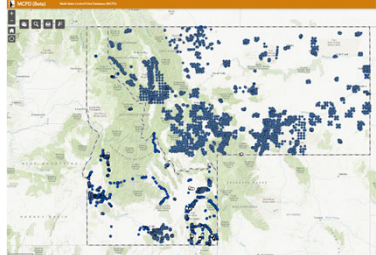
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Idaho State
University

Multi-State Control Point Database

- Over 20,000 MCPD points
- Each submitted by PLS
- Available as web map app
- Or REST end-point



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Transportation
TWG Update

• Sydney Lewis, ITD



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Transportation TWG



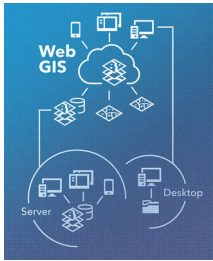
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System of Engagement

- Multi year initiative (3 years)
- Complete so far:
 - Information Gathering
 - Application Prioritization
 - Data Standards
 - Architecture Meeting
 - 1st Round App Development
 - Including build out of necessary Portal environment (dev/test/prod) and data warehouse





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Applications

- New architecture
 - Data warehouse, Portal, etc (Test, Dev, Prod)
- First Round of Application
 - In Test!!!!
- Prep for second Round App Development

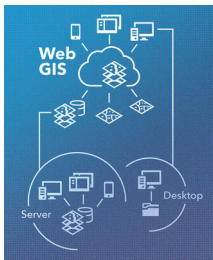
App #	Application Name	Progress
8	Winter Ops Dashboard	Testing
64	Bridge Classification App	Testing
82	Rest Area Ops Mgmt Suite	Testing
24	Vegetation Management Viewer	Development
67	Airstrip Information App	Development
68	Obstruction Evaluation App	Development
69	Part 77 Airspace Information App	Development
12	Speed Zones Change Process App	Development
28	Road Patrol Asset Suite	Planning
NEW	Historical Summaries Viewer/Non-MCE Roadway Calculations	Planning



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Next Steps

- Application configuration
 - 2 week cycles
- Application Testing
- Formation of teams for next Application Cycle
- Change Management
 - Hardware, Security, Buy in
- Sharing of Authoritative Transportation Data





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Next Meeting

January 11th, 2021
 10:00 AM to 11:30 AM (MST)
 Virtual (invites coming soon)



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Questions

For any questions, comments, or concerns please contact:


sydney.lewis@itd.idaho.gov
208-514-5940



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Other Business...


- Other updates, questions, or comments?



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Adjourn

- Next Meeting:
January 21 @ 9:30 am MST



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