

Time to get going!

Executive Director's Report, Maine Geolibrary, June 12, 2024



Monthly Status Update 06/24

1. Vexcel collection plan for ME.
2. New Multi-State Workgroup on 3DHP.
3. RFP submissions have been reviewed. Next step is Master Agreements.
4. 4. Web Site upgrade.
5. LiDAR acquisition is pushed, contractor slow to get going + weather.
6. Azure is pending security and POC testing. PMO acknowledges that it's in the red.
7. Space Center is having a Conference.
8. Planning for FY24-25 - Reflecting on a year.

Planning: Strategy VS Tactics

Only the layman believes that in the execution of a strategy, he sees the consistent implementation of an original thought that has been considered in advance in every detail and retained to the end.

Apologies to
Helmuth von Moltke

STRATEGY

- Planning
- Large Scale
- Why
- Difficult to copy
- Long time frame

TACTICS

- Doing
- Smaller Scale
- How
- Easy to Copy
- Short time frame

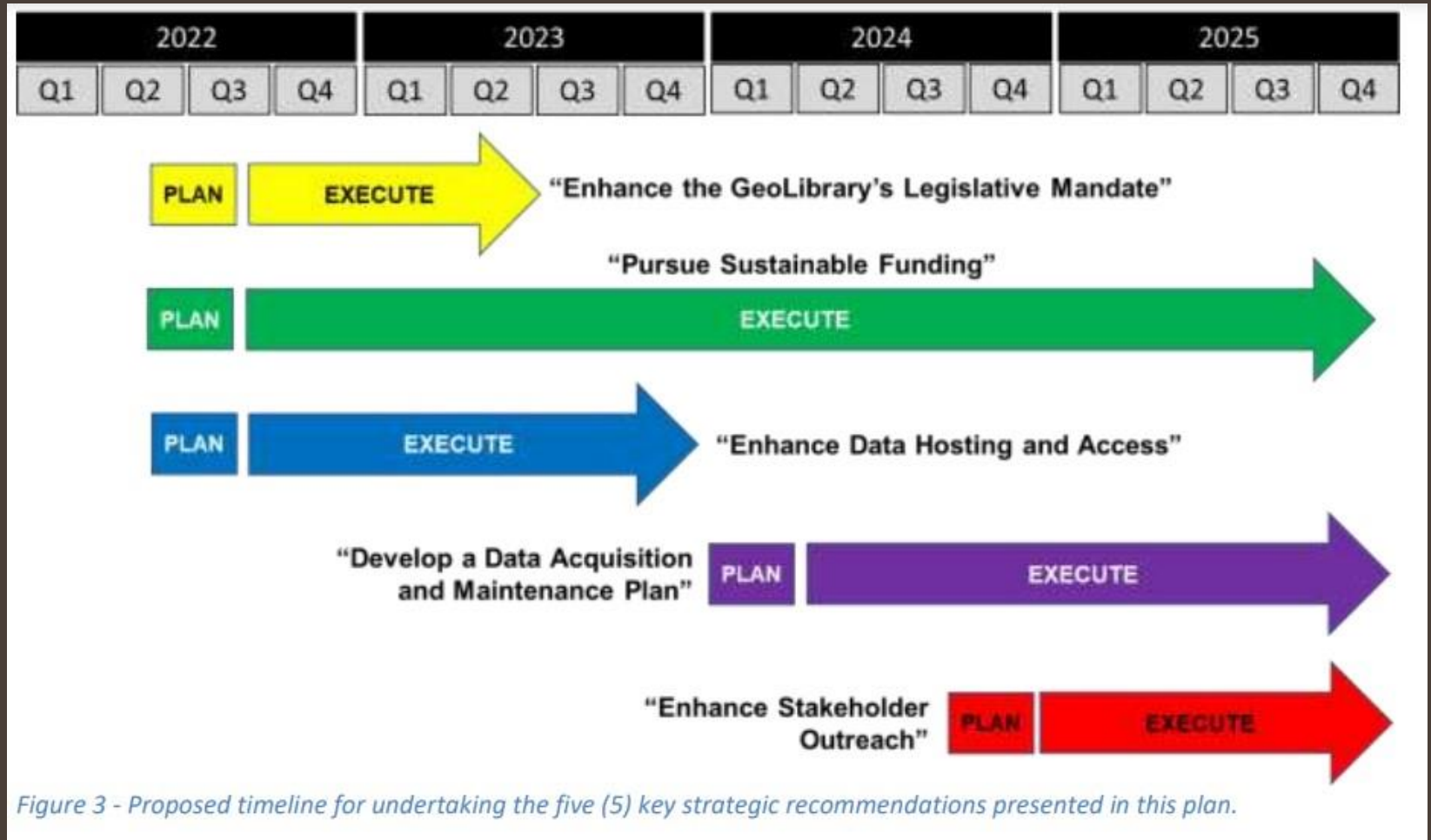
"Strategy"

“Large Scale” view
zoomed out to cover the
full scope of GeoLibrary
Operations.

A living process managed
yearly.

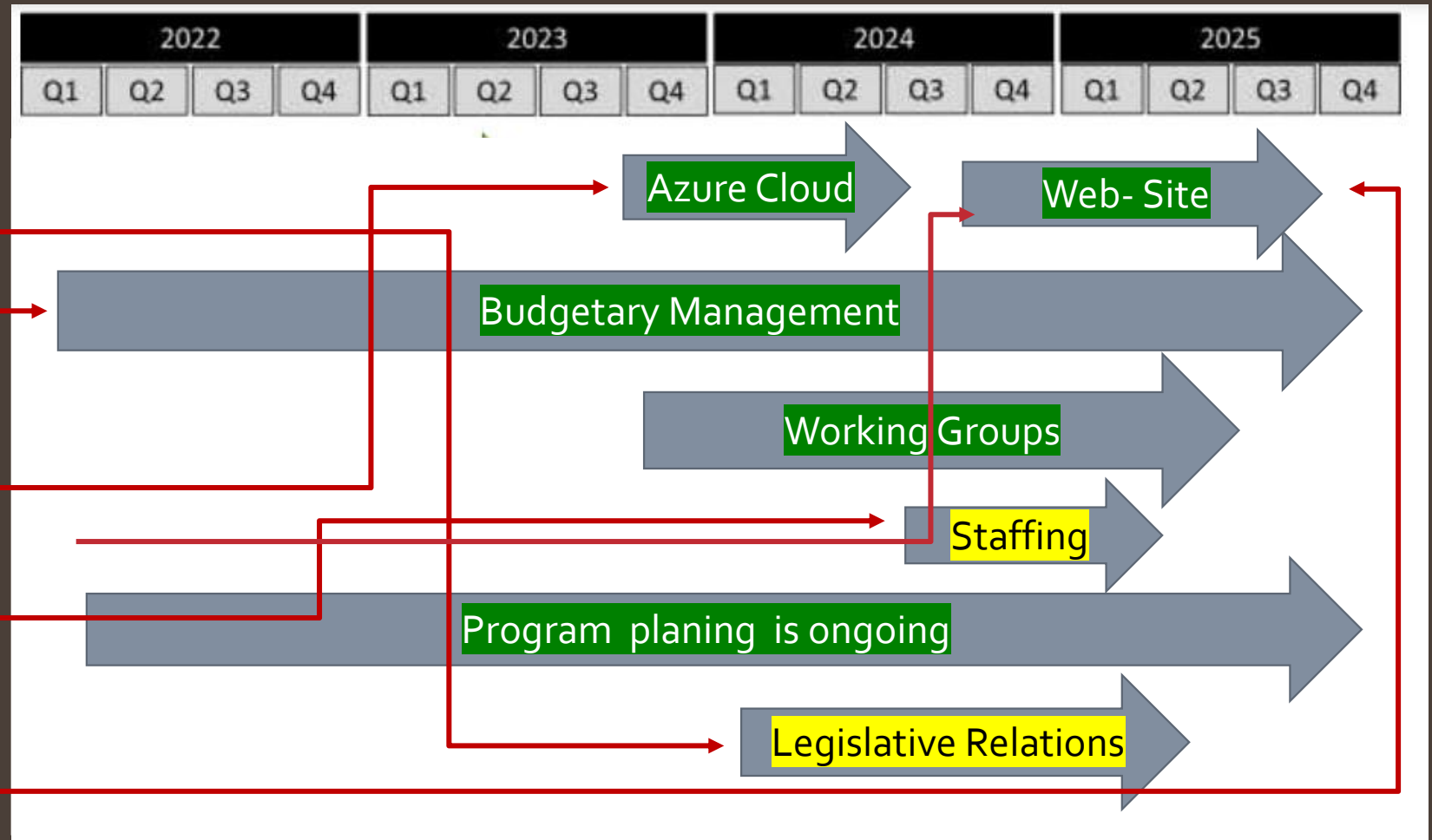
"The Strategic Plan" (as a noun)

Fixed in Time- 5 Year Cycle?



The Program Plan (as a verb)

1. Enhance Legislative Mandate
2. Pursue Sustainable Funding
3. Enhance Data Hosting and Access
4. Develop a Data Acquisition and Maintenance plan
5. Enhance Stakeholder Outreach



Will the
GeoLibrary
Board Vote to
Require the
Executive
Director to
Develop a
Program Plan
For Approval By
June 1 Each
Year?

Program Management Framework



Program Plan 24-25

Moving From Ideas To Action 8 Ways

“We’ll never be able to spend all
this money without a plan.”

Brian Guerrette – January 2024

Orthophotography

1 -Provide recent (< 5 years old), high resolution (<= 12-inch resolution), 4 band orthographic aerial imagery for the full area of the State of Maine

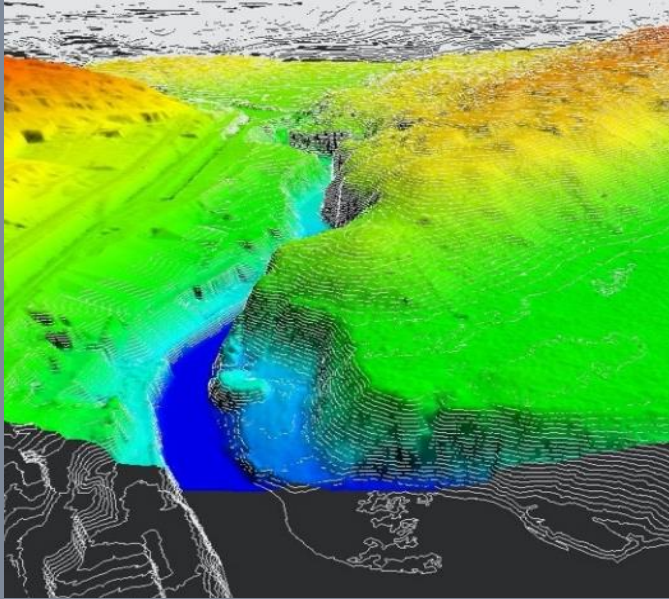
Budget Amount -\$100K annual +/- 25%

2 -Provide a flexible path to State, County, or Local jurisdictions that allows for the purchase of higher resolution imagery (<= 6-inches), Historical Imagery, Obliques, On-line access.

Budget Amount = +\$100K annual +/- 25%



LiDAR (Elevation)



3 -Provide LiDAR for the Western Mountains as per our JFA and SOW with USGS.\$250K against a total of \$466,981.13 (2-year deliverable)

4 -“Sew” the existing Digital Elevation Models (DEMs) to provide a seamless statewide DEM.
\$25,000 +/- 100%.

5 -Bathymetry data for the full coast will be collected from public sources and developed as budgets allow.

\$25,000.00 for contractual services

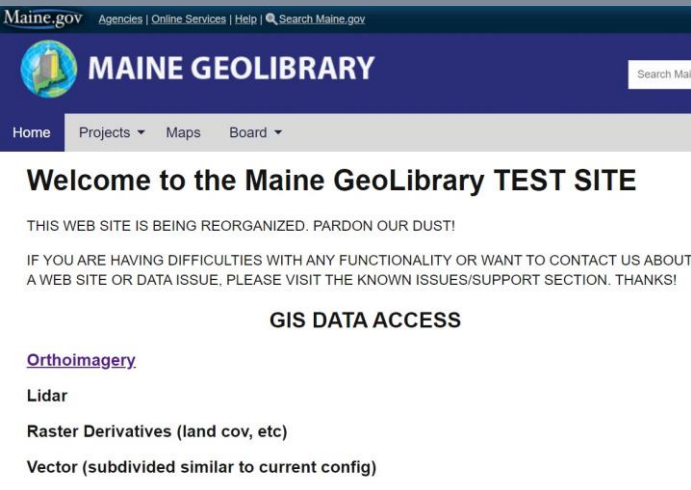
Land Cover (Environmental)

7 - Continue to partner with NOAA on the development and release of high-resolution landcover data. Focus on wetland data development.

\$25,000.00 +/- 10%

No specifics yet, requires discussion with NOAA





Web Site

8 -Upgrade the GeoLibrary web site to reflect current standards for web development and geospatial portals. Update content and improve functionality across several classes of service. Build in a "conference room" and collaborative environment for Board usage as part of the web site.

\$50K +/- 25% Covers additional developer and social media contract.

Is There A Motion?

Will the GeoLibrary Board
Vote to Approve the
Executive Director's
Program Plan
For FY 24-25?



What's NOT in the plan?

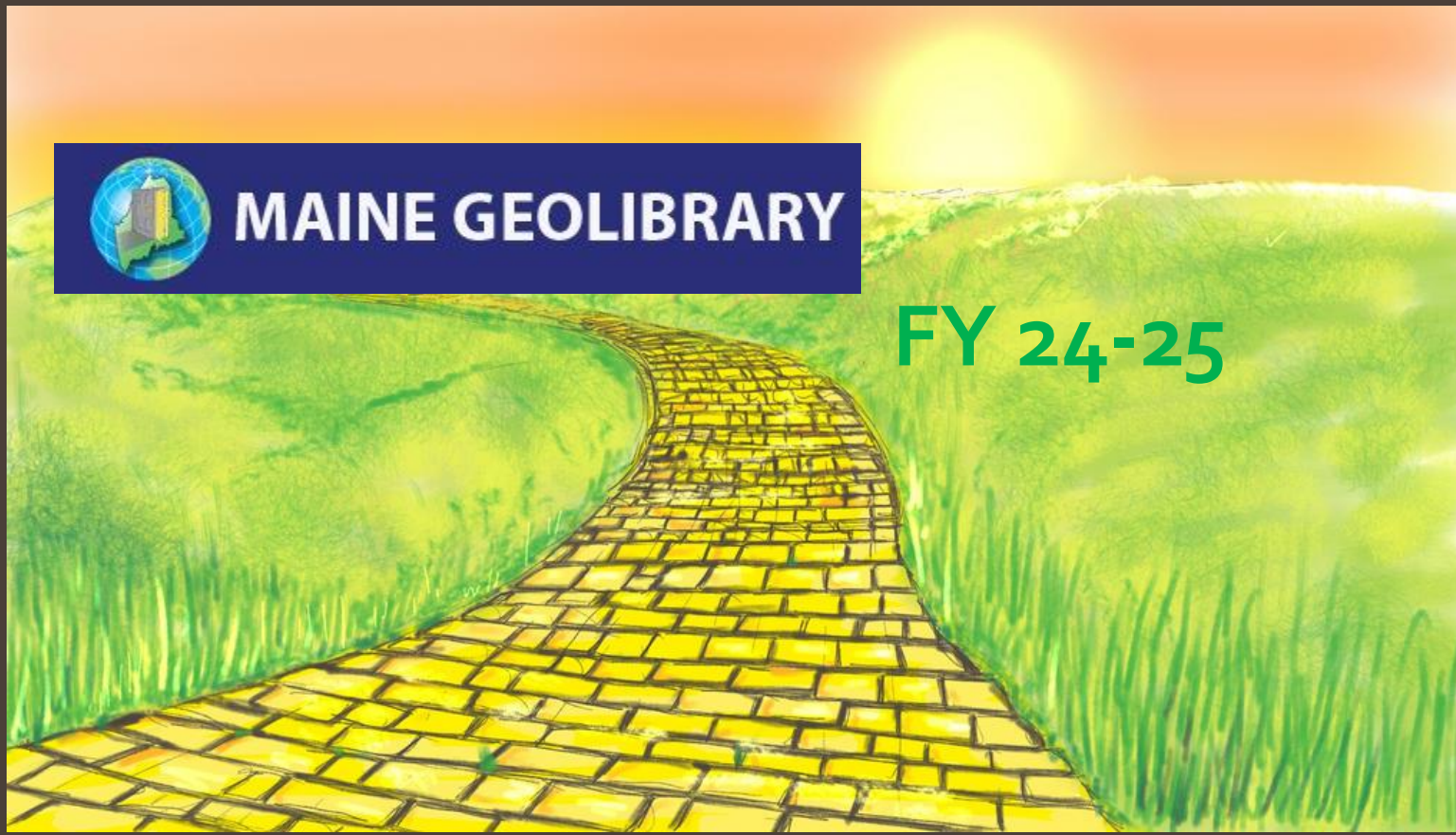
Administrative Overhead – things like Marketing communications expenses to facilitate the Buy-Up Process and a Road Show to take it to the Counties.

3DHP – We made a big bet on LiDAR

Costal Mapping as a Line Item – The kind of mapping Maine needs on the coast makes Parcels look easy.

Detailed Project Descriptions for each item in the Plan.

New Board Member Recruitment, Legislative Relations



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Time to get on down that road!

Next Meeting is July 17 at 10:00 AM