

Imagery Program Update

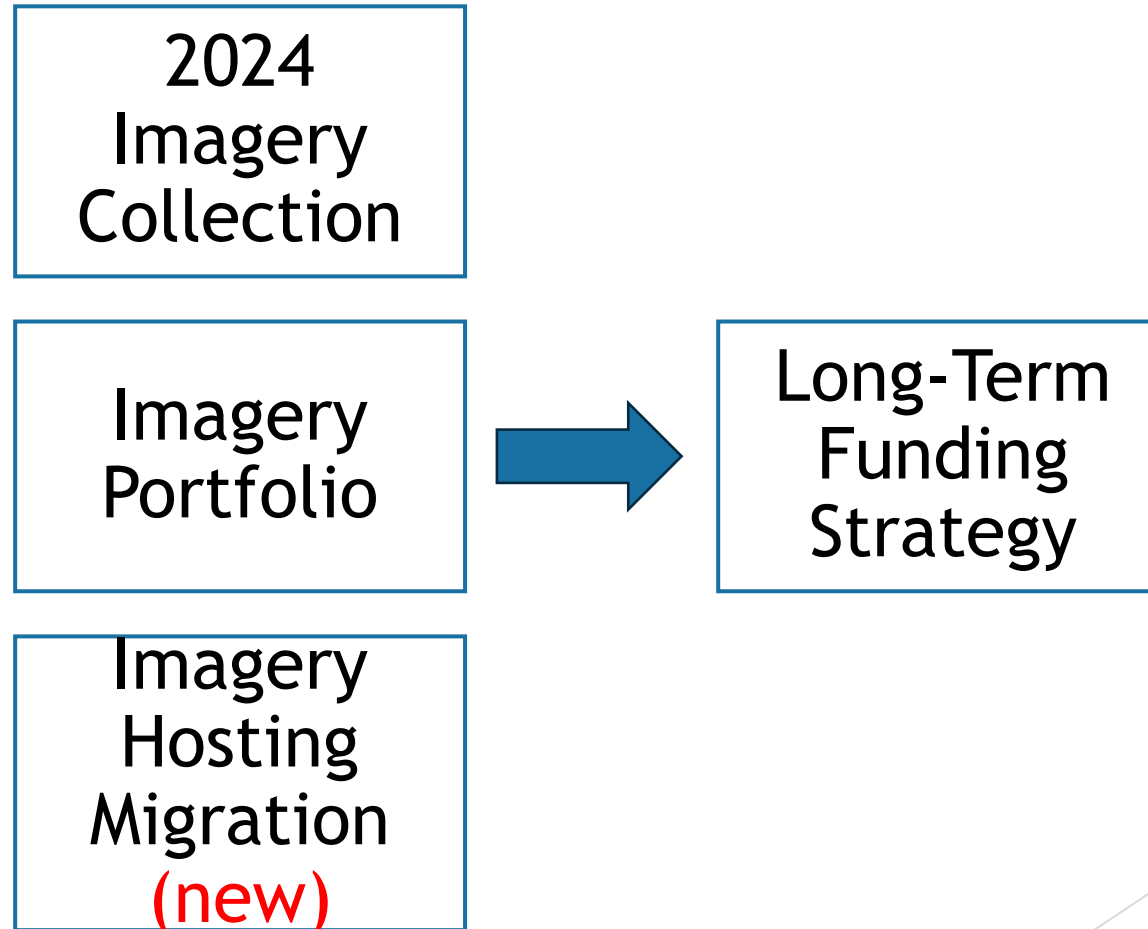
GIS Program Leaders

February 13, 2024



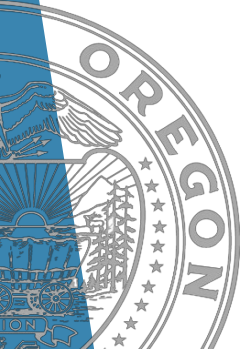
ENTERPRISE
information services

2023-2025 Imagery Projects (4)



2023-2025 Timeline

	Q3 2023			Q4 2023		Q1 2024		Q2 2024		Q3 2024		Q4 2024		Q1 2025		Q2 2025		
2024 Imagery Collection				RFP and Contracting					Contractor Work									
Imagery Portfolio		Project Execution																
Funding Strategy									RFP and Contracting				Contractor Work					
Hosting Migration					GEO Project Execution													



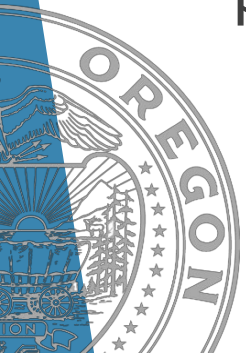
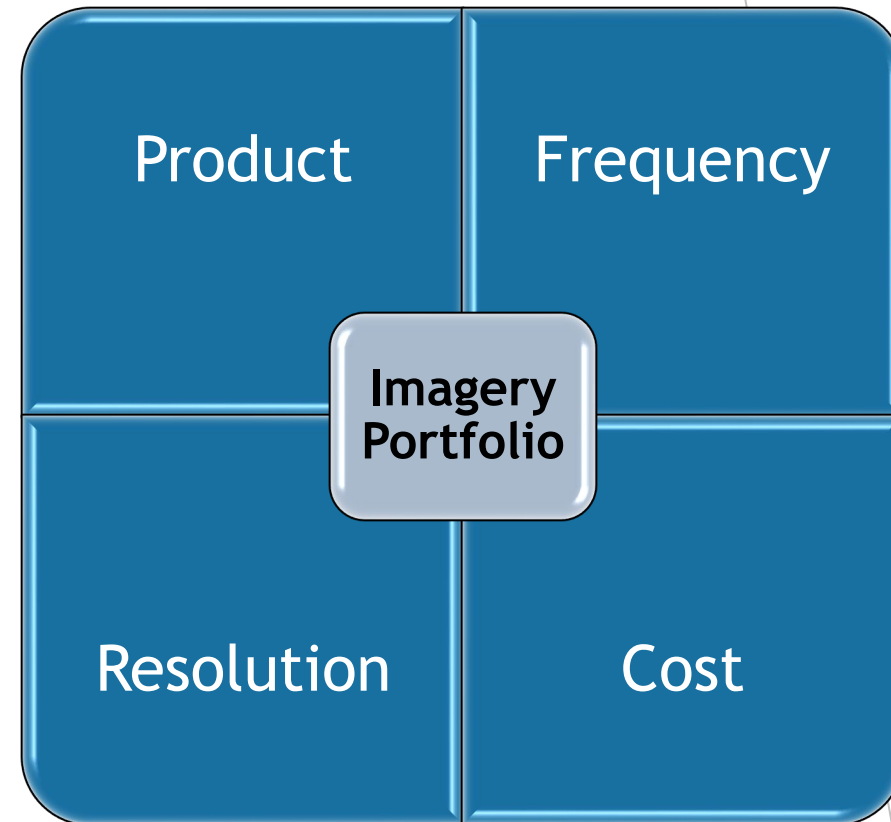
2024 Imagery Collection

- ▶ GIO leading procurement effort.
- ▶ Simultaneously working on two paths:
 - special procurement for previous imagery vendor (legal review)
 - open procurement for new vendor (likely path)
- ▶ Very active, high priority project; no guarantee of a 2024 product as both paths forward have failure potential.



Imagery Portfolio

- ▶ Set of products for consistent acquisition
- ▶ Serve multiple use cases for highest number of funding partners
- ▶ Reasonable cost
- ▶ Optional buy-ups & derivative products



Imagery Portfolio

- ▶ Next Step - Survey to County Assessors
- ▶ Other Activities To Be Completed:
 - Determine other stakeholder groups and perform outreach
 - Summarize results of all inputs into a draft portfolio
 - Vet draft portfolio with stakeholder groups and make edits that have consensus (public comment period)
 - Finalize portfolio
 - Need draft **by April** to support procurement for Long-Term Funding Strategy



Long-Term Funding Strategy

- 1) Determine a strategy and administrative plan to fund the imagery portfolio
- 2) Consider legislative funding requests to supplement gov't \$\$\$

Project not started.



Imagery Hosting Migration Project - New

- ▶ High-priority project beginning now (January 2024)
- ▶ Set up State-owned AWS bucket and servers for imagery hosting.
- ▶ Migrate hosted services from vendor to State.
- ▶ Planned completion date:
June 30, 2024

Title	Description	REST Service	Resolution	Extent
2022 OSIP Statewide	4-band ortho imagery	OSIP 2022	1-foot	Statewide
2020 NAIP	4-band ortho imagery	2020 NAIP	60-centimeter	Statewide
2018 Western OR	52,200 square miles of imagery covering western Oregon.	OSIP 2018 Western OR	1-foot	Western OR
2017 Eastern OR	47,600 square miles of imagery covering eastern Oregon.	OSIP 2017 Eastern OR	1-foot	Eastern OR
2016 NAIP	natural color and near infrared.	2016 NAIP	1-meter	Statewide
2014 NAIP	natural color and near infrared.	2014 NAIP	1-meter	Statewide
2012 NAIP	natural color and near infrared.	2012 NAIP	1-meter	Statewide
2011 NAIP	natural color and near infrared.	2011 NAIP	1-meter	Statewide
2009 NAIP	natural color and near infrared.	2009 NAIP	0.5-meter	Statewide
2005 NAIP	natural color and near infrared.	2005 NAIP	0.5-meter	Statewide
2000 NAIP	black and white.	2000 NAIP	1-meter	Statewide
1995 NAIP	black and white.	1995 NAIP	1-meter	Statewide



Questions?

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