GOVERNING BOARD OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

November 21, 2025 8:30 a.m.

Teleconference Public Meeting Agenda

This public meeting will be conducted as a virtual meeting. Written testimony can be submitted in advance, but no later than 11:35 a.m. on the meeting day to lori.calarruda@dogami.oregon.gov. Written comments received will be distributed to the Board.

Dial: 1-253-215-8782

When prompted, enter ID number: 817 1504 9079
If prompted for a Password: 701538

The Board makes every attempt to hold strictly to the sequence of the distributed agenda. Times and topics may change up to the last minute. This agenda is available on the DOGAMI website: www.oregon.gov/dogami.

8:30 a.m.	Item 1:	Call to Order – Chair Linda Kozlowski				
8:35 a.m.	Item 2:	Introductions – Chair Linda Kozlowski and Staff				
8:40 a.m.	Item 3:	Review Minutes of September 15, 2025 Board Meeting				
		Board Action: The Board will be asked to take an action on this item				
8:45 a.m.	Item 4:	Confirm 2026 Board Meeting Dates				
		Board Action: The Board will be asked to take an action on this item				
9:00 a.m.	Item 5:	Financial Report – Steve Dahlberg, Chief Financial Officer				
		Board Action: The Board will be asked to take an action on this item				
9:20 a.m.	Item 6:	Review and Finalize DOGAMI Governing Board Key Performance Measure (KPM) 6 Guidance Document – Laura Gabel, KPM Coordinator and Coastal Field Geologist				
		Board Action: The Board will be asked to take an action on this item				
9:40 a.m.	Item 7:	2026 Short Session – Ruarri Day-Stirrat, Director				
		Briefing: The Board will not be asked to take an action on this item				
10:00 a.m.	Break					
10:15 a.m.	Item 8:	Agency Key Performance Measures (KPMs) Changes – Ruarri Day-Stirrat, Director				
		Briefing: The Board may be asked to take an action on this item				
11:00 a.m.	Item 9:	MLRR Update – Sarah Lewis, MLRR Program Manager				
		Briefing: The Board will not be asked to take an action on this item				
11:10 a.m.	Item 10:	GS&S Update – Jason McClaughry, GS&S Program Manager				
		Briefing: The Board will not be asked to take an action on this item				
11:20 a.m.	Item 11:	Director's Report – Ruarri Day-Stirrat, Director				
		Briefing: The Board will not be asked to take an action on this item				
11:30 a.m.	Item 12:	Public Comment				
		Only written comments received prior to or by 11:35 a.m. on the day of the meeting				

will be accepted

11:35 a.m.	Item 13:	Board Adjourn

PLEASE NOTE

AGENDA

The public portion of the Board meeting will begin at 8:30 a.m. and proceed chronologically through the agenda. Times listed on the agenda are approximate. At the discretion of the Chair, the time and order of agenda items—including addition of intermittent breaks—may change to maintain meeting flow

PUBLIC TESTIMONY

Only written comments will be accepted.

REASONABLE ACCOMMODATION OF DISABILITIES

Please contact us at least 48 hours prior to the meeting to let us know if you need reasonable accommodations. Contact the Director's Office at (971) 673-1555 to make your request.

Staff Report and Memorandum

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Lori Calarruda, Executive Assistant

Date: November 14, 2025

Regarding: Agenda Item 3 - Review Minutes of September 15, 2025 Board Meeting

Attached are draft Board Minutes from the September 15, 2025 Board Meeting.

Proposed Board Action: The Board Minutes of September 15, 2025 Board be Approved/Approved as Amended/Not Approved.

GOVERNING BOARD MEETING MINUTES OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

Monday, September 15, 2025 8:30 a.m. Hybrid Public Meeting

1) Call to Order: (Linda Kozlowski, Board Chair)

Chair Kozlowski called the meeting to order at 8:32 a.m.

2) Introductions: (Linda Kozlowski, Board Chair, and Staff)

Chair Linda Kozlowski, Vice-Chair Anne MacDonald, Board Members Diane Teeman, and Ruth Dittrich were all in attendance in-person. Board Member Tiffany Thomas was in attendance via Zoom.

Department of Geology and Mineral Industries (DOGAMI) Staff in attendance:

Ruarri Day-Stirrat – Director/State Geologist

Lori Calarruda, Recording Secretary/Executive Assistant

Alex Lopez, Public Affairs Coordinator

Sarah Lewis, MLRR Program Manager

Steve Dahlberg, Chief Financial Officer (CFO)

Jason McClaughry, GS&S Program Manager

Christina Appleby, Legislative Coordinator and Geologist

Laura Gabel, KPM Coordinator and Coastal Field Geologist

Others in attendance:

Diane Lloyd, Department of Justice (DOJ)

1 3) Review Minutes of June 24, 2025 Board Meeting:

- 2 Chair Kozlowski asked if there were any changes to the minutes as presented. No changes.
- 4 Board Action: MacDonald moved to approve the minutes of June 24, 2025 Board Meeting as
- 5 submitted. Teeman seconded. Yes Votes: Kozlowski; MacDonald; Teeman; Thomas; Dittrich.
- 6 **Motion carried.**

8 4) Financial Report:

- 9 Steve Dahlberg, Chief Financial Officer, presented the DOGAMI FY2025 Budget Status Report, as of
- June 30, 2025, end of the 2023-25 Biennium results for the Geological Survey and Services (GS&S)
- and Mineral Land Regulation & Reclamation (MLRR) programs. He also reviewed high-level charts of
- the new 2025-27 Legislatively Approved Budget (LAB). The Board Packet contained the financial
- actuals, graphs, and projections.
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- 15 Dahlberg stated for the 2023-25 Biennium, the Agency had a good budget by doing what it said it
- would do, and is reverting approximately \$150,000 of the \$7.8M General Fund back to the State.
- 17 Other Funds and Federal Funds have an Expenditure Limitation, which means those budgets are

actually for capacity versus what is actually done. The Lidar Program fell off a little bit, therefore the actuals came in substantially lower. This is not a problem because the work the Agency does is on a reimbursement schedule. Due to expected higher expenses, MLRR increased their Expenditure Limitation budget by \$750,000 to nearly \$5.9M, and spent just over \$5.8M, leaving approximately \$100,000 under the budget limitation. The Program is fee based, which means it needs to earn its revenues, and with the additional expenses that brought down the amount of the operating reserve balance, it missed the 6-month balance target that was set over 1.5 years ago. In the next biennium, the operating reserve balance is being revised to \$1M based on the fee increase negotiations with industry.

Dahlberg reviewed the 2023-25 General Fund Utilized Budget, which represents the burn rate of General Fund dollars. The Agency is reverting back about \$150,000, but the end of year and biennium formally close in December, so there may be a few more adjustments that happen. The new biennium replenished the Agency with a new budget and it plans to continue to make good choices and investments with the General Fund money. He will work with Leadership on placeholders for new expenditures.

Dahlberg briefly reviewed the 2019-2029 GS&S Grants chart, stating the Agency is in a good position. The grants are made up of mostly Federal Funds, but includes Other Funds. He explained that worst case scenario, if the Agency did not receive any new grants it would be okay through the biennium. There are several grants in the pipeline, but with the Federal situation there is a little hesitancy about the award amount for each of them, so they were not included in the chart.

Dittrich asked if there is more uncertainty on the federal grants compared to June, and if it is the strategy to not include them in the projects to be on the safe side. Day-Stirrat stated there are a bunch of knowns and unknowns. There has been some more clarity where grants have been awarded and are in the process of being contracted through the Federal system. There are a number of grants with Notice of Intent to Award received in December and January that have not been released yet. There are future opportunities being put out on Grants.gov, so there is some clarity around projects

Dahlberg said MLRR had one-time costs last biennium that will not happen again this biennium. The ePermitting General Fund will have more staff time charged to it instead of operations. The ePermitting Project is rolling and has started making traction. The POP for the ePermitting General Fund will rollover \$1.8M for this new biennium and it should carry through, but the Agency may need to ask for additional money towards the end.

Chair Kozlowski asked if there will be a problem shifting staff out of operations. Day-Stirrat replied the Agency knew it was coming and allocated staff time to advance the project. It is his job to communicate it to industry that there may be a small slowdown, but at the same time the Program will be hiring positions under the new funding.

Dahlberg reviewed two slides for the 2025-27 biennium. The graphs were biennium comparisons displaying the actual results for 6 Biennia starting with 2015-2017. They reflected a strong upward swing for DOGAMI due in part to the five POPs approved by the Legislature, which included MLRR's fee increase and headcount growth. The Lidar Program has tapered off from the expected grant funding, but it is still a positive outlook for the Agency. It has gone from a poster child of what not to be, to one that is successful.

Chair Kozlowski said it has been a dramatic change and she is thrilled.

Board Action: <u>Teeman moved to accept the Budget Status Report as presented. Dittrich seconded.</u>
Yes Votes: Kozlowski; MacDonald; Teeman; Thomas; Dittrich. Motion carried.

5) Budget Timeline and Process:

Ruarri Day-Stirrat, Director & State Geologist, reviewed the Budget Timeline and Process.

 Day-Stirrat said he was responding to a request from the Board for clarity on how the State Budget gets built. He said the State Budget Cycle is a 2-year process with effectively 18 months of work, then discussed the timeline and emphasized where the Board interacts with the budget build. He used the Budget Cycle Development diagram from the last guidance to demonstrate.

The Agency is currently in the Budget Execution Cycle. The Agency's Request Budget (ARB) process starts again in the January/February timeframe, with a Board meeting in March to start discussing Phase 1 of the budget build. The June Board meeting will provide substantive details of what the Agency is moving forward with, and where the Board will have its final say before the Special Board Meeting in July to sign off on the finalized Agency Budget. DOGAMI is an early submittal agency with its budget submission due by August 1st, and larger agencies submit by September 1st. The next phase is the Governor's Recommended Budget (GRB), where the Agency responds to the Governor's Office (GO) and CFO requests around the ARB. The next long/full Legislative Session starts in 2027, with the Governor's Recommended Budget. The next budget will be signed off at the end of June or early July of 2027.

The Agency will start doing some early budget discussions with the Board around Key Performance Measures (KPMs), therefore the conversations need to start now about what are the appropriate mechanisms to track Agency productivity.

Budget Phase 1 - ARB

January

- Agencies send list of proposed LCs and POPs to their GO advisor, CFO analyst, and legislative team.
- GO/CFO/Agency start monthly budget development meetings.

100 February-March

- Agencies start partner/constituency outreach as planned with GO, schedule board & commission approvals, if applicable. Start developing/building out your LCs.
- GO/CFO/Agency budget staff continue regular budget development check-ins.
- March Board Meeting

Budget Phase 2 - ARB

April - June

- Agencies work together to develop CSL budget
- April: Agencies submit LCs and POPs to DAS
- 110 May-June 27th: First round review of LCs & POPs
- 111 5/29: June Revenue Forecast released

- GO/CFO continue to meet with agency budget staff to develop ARB and finalize which POPs to include
- June Board Meeting
- 6/28: All CSL information due to CFO
- 6/28: DAS submits LCs to Legislative Counsel
- 117 July August
- Second round review of LCs and POPs Finalize pricing details for POPs, GO/CFO review final
 budget and POP narratives
- GO/Agencies review LCs, problem solve as needed
- Agencies continue partner/constituency outreach
- July Special Board Meeting
 - 7/31: Deadline to finalize placeholder language with LC, Final POP detail pricing due to CFO for audit
 - 7/31: ARB narrative due to CFO and final ARB documents published by 9/1

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Budget Phase 3 & 4 GRB

- 128 September October
 - Budget briefing materials are developed to inform and advise final budget decisions
- October: LC stops drafting, LCs returned
- 131 November December
- GO/CFO/Agencies do final LC review meetings confirm policy and POPs align before mid November
- Final drafting of GRB budget books for GRB release, inclusive of final budget decisions
- **12/1**: GRB release
- **12/13:** Bill filing deadline

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There are a number of intersection points during the Budget Cycle. During this meeting potential Key Performance Measures (KPMs) will be discussed, with the plan to have them more firmed up at the next Board Meeting, so the March meeting will be more financial in scope than measure based.

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Kozlowski asked for all slides to be put in the Board Packet for the next meeting.

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Chair Kozlowski clarified that DOGAMI is using the Strategic Plan to do the basic planning and that it drives the Agency's Key Performance Measures and how it measures that success, which is in partnership with the Governor and their needs. Day-Stirrat confirmed her statement.

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Briefing: No Board Action Required.

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6) Review DOGAMI Governing Board Key Performance Measure (KPM) 6 Guidance Document:

Laura Gabel, KPM Coordinator and Coastal Field Geologist, reviewed the DOGAMI Governing Board Key Performance Measure (KPM) 6 Guidance Document.

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Gabel stated the Guidance Document was developed by her and Lori Calarruda, and based on the topic of gaining clarity on the metrics used in the KPM 6 assessment discussed during the May 2025 Special Governing Board Meeting. She reviewed the Guidance Document criteria one by one and verified if any changes or updates were needed.

Question 3 – The agency's mission and high-level goals are current and applicable: Vice-Chair MacDonald asked if Directives or Executive Orders from the Governor's Office will affect long term goals. Day-Stirrat said it is a possibility. Document Update: Add bullet - Update as necessary for Executive Orders or policy priorities by the Governor's Office.

Question 6 – The Board is appropriately involved in policy-making activities: Vice-Chair MacDonald asked if other designated authorities included strategic directions. Day-Stirrat said it is related to all the authorities the Board has, such as the Oil and Gas Commission.

Question 9 – The Board periodically reviews key financial information and audit findings: Document Update: The Board will be informed of any external audits and the findings of the audits.

Question 10 – The Board is appropriately accounting for resources: Chair Kozlowski asked if it makes sense to list a specific person. Document Update: The Agency's budget is comprised of people and expenditures. Appropriately accounting for those resources means ensuring that the Agency has adequate staffing to do the job and can maintain operating expenses.

Question 11 – The agency adheres to accounting rules and other relevant financial controls: Document Update: Change the third bulled to read - The Board will be informed of any external audits and the findings of the audits.

Question 13 – The Board coordinates with others where responsibilities and interests overlap: Vice-Chair MacDonald asked to have it changed to other local, State and Federal agencies. Document Update: Consider "others" as stakeholders, other local, State, and Federal agencies, elected representatives, etc.

Question 14 – The Board members identify and attend appropriate training sessions: Vice-Chair MacDonald asked if they should consider topical Board training. A lengthy discussion took place. Document Update: Add verbiage about annual training and information sessions.

The requested document changes will be completed and brought back to the next meeting for final review and vote.

No Board Action taken.

7) Agency Key Performance Measures (KPMs) Annual Update:

Laura Gabel, KPM Coordinator and Coastal Field Geologist, reviewed the Agency's Performance Progress Report, also known as the Annual Key Performance Measures (KPMs), that will be submitted to DAS. The Board completed their Annual Assessment by answering the required 15 questions.

Dittrich asked what the pie chart colors meant on the KPM Summary Page. Day-Stirrat explained green is when the Agency is within 5% of target, yellow is 5%-15% of the target, and red is greater than 15% of the target. This is a DAS generated report and the current summary does not include KPM 6, the Governing Board's Annual Assessment, which will change the overall percentages.

KPM 1 – Hazard and Risk Assessment Completion:

The Agency has been consistently meeting target. This year's target was 72% and reached 74.2%. Dittrich asked if the percentages change based on any events that happen. Gabel replied these assessments are separate from any specific geologic event that happens. Vice-Chair MacDonald asked if the map shows where additional work will take place or is it based on which UGBs comes with their checkbook. Day-Stirrat explained that each county has at least one hazard assessment completed and not all counties will have the same risks. It is not entirely based on the checkbook or where the Agency needs to go, but some are based on Federal funding and what will be successful. McClaughry clarified that some of the assessments are guided by community engagement or done when communities come to the Agency with issues/concerns/needs and the staff develop particular proposals to seek out funding sources.

KPM 2 – Detailed Geologic Mapping Completion:

The target was 68% and reached 63.8%.

KPM 3 – Lidar Data Completion:

The target was 60% and reached 91.6% of the State covered with Lidar, through a combination of efforts from different agencies. Vice-Chair MacDonald asked if DAS looks at the deviation above the target as not being green. Day-Stirrat said that will need to be looked at. He stated it is not possible to reach 100%, so there is a need to define what is complete Lidar coverage.

KPM 4 – Mine Site Inspections:

The target was 25% and reached 18%. Chair Kozlowski asked if the changes at MLRR will help address meeting the KPM. Day-Stirrat replied the Fee Bill with the addition of two positions will allow the Program to meet and potentially exceed the KPM. Lewis said she was not sure how the target was set at 25% for 2025, it should be 20%. She stated the Program will meet the 20% KPM for 2026. Teeman asked how it is determined what sites will be inspected. Lewis replied the inspections have been based on new applications and complaints that rise to the level of potential environmental harm; in 2025 68 inspections were completed that met those criteria, and 12 reviews of aerial photography that determined activity. The Audit Implementation Plan will determine what the new Field Inspectors will be doing going forward.

KPM 5 – Customer Service:

The total number of survey respondents is down from the previous year; GS&S received 35 responses, compared to 54 last year, and MLRR received 0, compared to over 100 last year. MLRR did not send out a Customer Service Survey due to the survey sent out for the MLRR Process Audit. Day-Stirrat clarified there was an extensive process audit done on the MLRR program, where the industry had ample opportunity to comment on the Program. The Agency will need to look at finding creative ways to get more feedback. Lopez added he is hearing that people are suffering from survey fatigue, which maybe causing the low numbers. Dittrich asked if there is a way to include the audit responses for this survey. Day-Stirrat said it was different and not applicable to this survey. MLRR will be included next year in the survey. Vice-Chair MacDonald does not think a 95% Customer Satisfaction rate is realistic. Day-Stirrat concurred.

Board Action: <u>MacDonald moved to approve the revisions to the 2025 Annual Progress</u>

<u>Performance Report as presented. Dittrich seconded. Yes Votes: Kozlowski; MacDonald; Teeman; Thomas; Dittrich. Motion carried.</u>

8) Agency Key Performance Measures (KPMs) Changes:

Ruarri Day-Stirrat, Director & State Geologist, discussed the Agency's Annual Key Performance Measures (KPMs) Changes.

Day-Stirrat said in the previous Budget Cycle the Agency changed the MLRR program Key Performance Measure to be reflective of the work the Program is able to do. The Legislature has asked the Agency to develop new KPMs for the MLRR program. The GS&S program needs to start looking at new KPMs due to multiple factors. Since Lidar is approaching full coverage, it needs an appropriate KPM. Several of the other KPMs are predicated on Federal funding driving the Agency's ability to deliver on them The KPMs need to be brought into alignment with the Legislatively Adopted and Appropriated Budget and not on the ability to raise Federal funds. This is an opening conversation on KPMs, not a definitive one, to solicit Board feedback and direction.

Proposal: MLRR KPM for Application Processing

Lewis briefly explained how KPM 4 was developed using SMART goals: Specific, Measurable, Attainable, Relevant, Timebound. Other questions to consider are how are the KPM targets set and who is responsible for any changes to them over the course of the KPM's life. For Package 101 MLRR ePermitting, the Legislature requested a minimum of one new KPM regarding permit application processing against regulatory timelines.

There is also a Budget Note (HB 5010) in DOGAMI's Budget around the MLRR Process Audit, requiring the Agency/Program to report to the Natural Resources Subcommittee of the Joint Committee on Ways and Means at the beginning of the next session on the following: 1) the status of audit findings implemented; 2) progress made on the permit backlog; 3) anticipated completion date [of backlog]; 4) the average number of days for completing a Permit Application by application type; 5) the projected cost and related fee increase necessary to fully implement the process audit findings.

Lewis stated that when trying to put a timeline to the Permit Application process steps, the measuring is actually attainable, something that can be measured, and what the Program has control over. She reviewed the generalized outline for the surface mining Operating Permit Application process, that contains about 7-8 steps the Program goes through. The ideal timeline the Program would like to meet to turnaround a permit is 4-6 months, currently it is in excess of a year. Some of the phases have a regulatory timeline requirement, for example Circulation is standard 35 days no matter what type of permit. There is no strict regulatory timeline for how long a permit issuance needs to take.

Lewis reviewed the MLRR regulatory timelines associated with specific steps in the application process for the different permit types that are based on statute and/or rule. These are the standards the Program has when looking at a new KPM. Chair Kozlowski asked if the timelines are all internal and not external. Lewis said the review of application is internal, but the circulation of permit to reviewing agencies is for external comments on the permits, but not from applicants. If the Program does not receive information from the external parties, it has to move the application forward. With the issue or denial of the final permit, it does include response from the applicant. The way statute is written, it just says after circulation, the Department has 90 days, but that does not take into consideration the reconciliation of comments or the submission of a reclamation security, which is one of the final steps and something the applicant has to do. It is difficult for the Program to be fully in control of that final permit decision. Vice-Chair MacDonald said she wanted to reiterate that if an applicant is dragging their feet, the Agency should not be penalized and held to timelines outside

their control, so when the KPM is written, it needs to focus on the Agency's response, not from applicants.

Lewis showed the DOGAMI Mining Permit Application Process and Workload status report reflecting on where applications are in the process, that is part of the quarterly updates provided to the Board. It focuses a little on what is measurable and shows what is in DOGAMI court and what is in the applicants court, pointed out by Vice-Chair MacDonald. Lewis is confident the Department does have the information needed to be able to track an application through the process, and ePermitting will allow more transparency around that process.

KPM Concept – Application Processing:

Lewis stated the KPM she is proposing is the percent of complete permit applications receiving technical review within that designated regulatory timeline. After administrative completeness, the second piece is technical review, which is where the Program does not have capacity to pick up a complete application when it comes through the front door and it sits for months. This is why additional staff was requested to spread the workload. This timeline is very specific, and one aspect of the permit process where she believes they have the capacity to improve. It is also measurable, and provided an example.

Percent of complete permit applications receiving technical review within the designated regulatory timeline:

Lewis explained the KPM would be measured as the number of complete applications received in the previous 12 months, divided by the number of applications where the initial technical review was actually performed within that timeframe. The Program has a way to define the date of completeness. It will be different for each permit type. Teeman said for federal agency permitting on expansive projects they get funding from the project proponent to hire additional staff to help facilitate getting the work done, and asked if there is a corollary in the State this has happened or could happen. Lewis explained this is the model for the Division 37 process with Grassy Mountain and there is a mechanism within the Division 35 process, which is non-aggregate, to allow for the State Geologist to set an extraordinary fee that would cover the cost of processing the application. The majority of the applications under Division 30 are processed under a set fee, which was the Fee Bill discussion, and the Agency does not have the ability to charge extra money to get the job done or faster under that mechanism. She asked Diane Lloyd to weigh in about the authorities the Program has around fee setting and the inconsistencies between the different divisions. Lloyd stated it would need to be addressed through a legislative fix and direct statutory authority is required. Day-Stirrat added this discussion is related more to surface mining, where the permit fee does not cover the actual cost of permitting and briefly explained previous conversations with industry on the matter.

Vice-Chair MacDonald noted she had done work for the BLM and they only do it for large projects, not small ones. Day-Stirrat added the Program has been under-resourced for some time, and the last session was the Agency's attempt to change the resourcing to bring down the permitting timeline and meet the mine site inspection KPM. As discussed in the Process Audit, it is not an overnight fix and will take years to do, due to the backlog. The Program has to balance the resources for permitting, inspections, and complaints. Chair Kozlowski asked if the Program setup a way to triage requests to determine prioritization based on environmental impact, costs and other criteria. Day-Stirrat said complaints are looked at quickly to determine what is going on and dealt with accordingly. As for permitting, he explained the Program has always dealt with them in the order they are received, so a complete application may get held up. The Program is looking at solutions

that are balanced around fairness and the ability to help permittees, with the resource constraint it has.

Lewis reviewed an example of the Time from Application Complete to Technical Review (Actuals). She stated there are different types and categories of permits that could be reported similar to the Customer Service KPM. Operating Permits can be broken down to new, transfer, and amendment. She said transfers were a larger number of applications, approximately 30%, and suggested tracking them individually. Vice-Chair MacDonald said the Program may want to look at using median instead of mean as the measure of central tendency to make sure very problematic applications do not skew the results being communicated to the public and the Legislature. Thomas agreed with Vice-Chair MacDonald and asked if there is way to flag the outliers and provide context to the summaries. Lewis said yes by defining the pool being counted. She does not want to remove data just to have a positive outcome, and pointed out this example is based on when the application is complete to when a staff member sends out a deficiency letter. This is something within the Program's control and influenced by the workload they have, and not by the application itself. She stated certain types of applications have a longer 180-day timeline, compared to the standard 90-day. They are currently lumped in and can be split out to get better specificity around the numbers.

KPM Concept – Application Processing

Proposed: Percent of complete permit applications receiving technical review within the designated regulatory timeline

Next Steps: Determine appropriate target(s) for 2027-29

- The delay in initial technical review for Operating Permit applications is because the program lacks sufficient FTE for application workload.
- The Program did not receive adequate FTE to meet the regulatory timelines for Operating Permits without compromising other functions
- Triage or prioritization strategies could be considered

Lewis said she does not want to pick one thing just to meet the KPM and have it look like the Program is meeting that KPM, when in reality there is too much work. She thinks she can come back to the next meeting with some targets and more ideas, and have more information around some of the trade-offs. Chair Kozlowski said it looks like Lewis is going in the right direction, making it much more realistic, and using SMART Goals are the way to go to have real, measurable, and honest data to review.

Vice-Chair MacDonald asked Lewis if she would be able to report on this data next year for the Board to help set appropriate targets for the 2027-29 biennium on this. Day-Stirrat stated the Agency has to propose a KPM in its budget that is signed off by the Board by July 31st. He said he hopes the Board understood the Program's difficulty in coming up with a KPM that defines its work. There are many things in permitting outside of DOGAMI's control and he recognizes industry's frustration on the extended timelines. He explained the issue with the Program being overloaded, substantive complaints requiring action drawing resources away from permitting, and dealing with a lot of different things inside its regulatory authority without the full staffing needed to meet everyone's expectations.

Chair Kozlowski asked if the is a point in the future where the backlog will be reasonable. Day-Stirrat stated the calculations of when the Program will get through the backlog has to be taken back to the

Legislature at the beginning of next session, which the answer is years due to it being under-resourced. He explained there are ways of making the process more efficient, but the outreach portion was not included in the budget. Lewis said the problem is when she started, every individual was a generalist and did a little bit of everything. As the Program grows into specialization to be more efficient and use resources wisely, it is frustrating for everyone because the permittees want to talk to one person to answer everything. As for outreach, everyone has an aspect of it in their job, but it has been sacrificed for permit processing.

Vice-Chair MacDonald said it might be a good idea to just focus on having one KPM this first round, as the Program reduces the backlog. Day-Stirrat agreed it is sensible, and additional KPMs can be brought in down the road.

GS&S KPMs

McClaughry said there are three KPMs that are being considered for changes, based on the complications with the Federal funding scenario since January 2025. He discussed some of the issues and some directions the Agency might take with staff discussions for each one.

KPM #1 Hazard and Risk Assessment Completion: Nearly 100% of the hazard studies are federally funded with additional funding from Other Funds. McClaughry said the KPM only captures work done within the Urban Growth Boundaries (UGB), so a lot of the Program's priorities and work are not set within the UGB and are not included in the success rate. He provided three examples: hazard studies and reports in the North Coast and Ecola State Park; post-fire debris flows and landslides in the Gorge; and in Baker City, the map reflects 75-99% completion, but the reports either need to be updated, or if new information is collected the updated reports do not get counted in the KPM, so the data is skewed. Four things the Program does have control over are publications, public outreach, community engagements, and building partnerships with other agencies. The need is to take a real assessment of if Federal funding went away, what types of things could the Program produce with General Fund. The Hazard Team will meet to decide appropriate targets and what do they want to do given the current issues and priorities within the State of Oregon.

Vice-Chair MacDonald suggested adding the FEMA required natural hazard mitigation plans that cities and counties might do, in addition to the DLCD Goal 7 to go beyond UGBS as the target. Chair Kozlowski asked what the current percentage breakdown is for State and Federal funding for landslides in burn areas. McClaughry replied almost exclusively the funding for post-fire debris flow is through the U.S. Geological Survey (USGS) and some collaboration with the National Science Foundation. In 2017 and 2020 there was no General Fund available for the work, which is the reason for concern about Federal funding. The other concern is a large number of debris flow events do not happen in UGBs but In rural parts of Oregon and have a significant impact on those populations.

KPM #2 Detailed Geologic Map Completion: Was designed around population centers in Oregon and emphasized mapping in those areas with the greatest concentration of population. The polygons on the map were drawn based on concentration of water wells drilled in an area and used as a proxy for population, based on information obtained from Oregon Water Resources. The main problem with the KPM is the Program's priorities have changed since it was created. The main part of the Mapping Program is driven by groundwater resources and supporting research studies by the Oregon Water Resources Department (OWRD), who regulates the water resources. He explained the Agency creates maps across hydrologic basins and tells OWRD what the bathtub is, what shape it is, and potentially how big it is. Oftentimes, the bathtub is bigger than the populated area or UGB, so the

issue is only getting credit for the UGB portion not the entire mapping area. The Agency is now interested in critical minerals, geothermal potential, and potentially hydrogen resources around that State, but there are few UGBs that intersect in those areas and most are in Southeast Oregon. Federal funds pay for part of the geologic maps, and the STATEMAP Program funds most of it, but it a one-to-one match using General Fund. McClaughry said with the changing priorities and the need to map outside the urbanized areas, the idea is to change the KPM to what can be mapped in a year funded with General Fund, and any Federal Funds that produce additional maps is added success to the set target.

Dittrich asked how it is decided on what is mapped next, if not using population centers. McClaughry explained it is done through the Oregon Geologic Mapping Advisory Committee (OGMAC), which is a panel of about 40 scientific professionals from Federal geologic agencies, State agencies that have geologists or an interest in geology, private industry, and academia that meets annually as part of the STATEMAP Program requirement. In legislation the State Geologist sets the mapping priorities for the State, and DOGAMI needs to get their input, feedback and consent on the geologic mapping. The priorities are set around certain criteria. Day-Stirrat added that for the Earth MRI Program, mapping needs to include areas with critical minerals, which is not in all parts of the State. The STATEMAP Program has been focused on water scarcity in eastern Oregon and will likely stay in that vein for years to come. It does not meet the metric, but it does impact the community who might be in watersheds.

KPM #3 Lidar Data Completion: The current KPM says 100% completion of USGS Quality 2 Lidar or better. The Agency will only meet approximately 98% of the target, as there are some lands that are excluded from showing the Lidar publicly. The KPM as written is coming to a conclusion, but GS&S still wants to keep Lidar front and center in the Program. There will not likely be significant new Lidar collections in the future, so the goal is to align the new KPM to meet public expectations around data delivery, make the information more publicly accessible, and tie it to the Strategic Plan. A new web map will be reimagined and built for easier accessibility.

Chair Kozlowski said outreach needs to be a big part of the Lidar changes. McClaughry said the Agency will certainly be reaching out to the communities to let them know what data is available. Vice-Chair MacDonald asked if there was a way to take credit for the degree in which DOGAMI supports other State agencies. Day-Stirrat said the challenge with Lidar is the funding has always been spikey, and the Agency has no control over that funding. Teeman asked what is precluding the Lidar work from happening. McClaughry said some of the white areas are in the process of being collected, but some has been collected within the Warm Springs Reservation boundary, but will not be shown publicly.

Briefing: No Board Action Required.

9) MLRR Process Audit Report Update:

Sarah Lewis, MLRR Program Manager, provided the MLRR Process Audit Report Implementation Update.

Lewis stated the Process Audit Report was reviewed at the last Board Meeting, so there will be no Board Action at this time. Based on DOGAMI's Legislatively Approved Budget (LAB), the Program's goals are still to decrease permitting timelines, increase site inspections, improve response time for

complaints and general public inquiries, and targeted outreach to applicants, permittees, and permitting partners. The Implementation Plan was included in the June Board Packet, which included 22 recommendations outlined under 13 different categories that were broken out into four priority levels: critical, high, medium, and low.

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Lewis outlined three clear initiatives for the 2025-27 Budget Cycle.

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MLRR Initiatives for 2025-27

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A) Fee increase (effective January 2026)

- Audit recommendation 5, 8a.
 - Implementation Plan includes target messaging to all permittees (October 2025 January 2026), inclusion in newsletter (beginning October 2025) and banners and information on website (phased rollout).
 - Internal work includes updating forms, financial coding, and related processes to support changes in fee structure.

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B) ePermitting System (ongoing – complete early 2027)

- Audit recommendations 1a, 2a, 4a, 6b, 7, 12.
- Phased to go-live in late 2026 for exploration and aggregate permits, early 2027 for drilling and consolidated permits.
- Vendor coordination and funding availability necessitates strict timeline, ~6 staff will prioritize ePermitting for 18 months over permitting work. This effort will impact permit processing in the short term for long term gain.
- Project Update to Legislature required in January 2026.

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Lewis suggested the Board request an update on ePermitting as an agenda item at a future meeting to receive a roll-through of what the system will look like. Chair Kozlowski said Day-Stirrat and Lewis will need to work it into the agenda as possible.

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C) Recruitment, Hiring and Onboarding of 7 new positions (ongoing – complete March 2026)

- Audit recommendations 1a, 5, 9, 10a
- MLRR IT Support Specialist (recruitment in progress)
- 2 Drilling Positions (Fall 2025)
 - 2 Geologists/Reclamationists (Fall 2025)
 - 2 Field Specialists (Winter 2025/26)

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Other non-routine things happening in the Program

Consolidated Permit for Chemical Process Mining

- Permit decision anticipated early 2026
- Continued multi-agency coordination prior to the project start
- Ongoing monitoring & reporting throughout life of project
- Review of lessons learned, potential rulemaking in advance of future applications

Regulatory Pathway for Geologic Carbon Sequestration

- Permitting of information Hole/Stratigraphic Wells
- Potential development of Cass VI UIC primacy with DEQ

Rule review / rulemaking to align with / implement changes in statute

Updates to fees in rule, housekeeping

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Proposed Operational Priorities

Phase 1: September 2025 - April 2026: Maintain & Prepare

- Maintain routine function to the maximum extent possible, while supporting 18-month transition to ePermitting and onboarding 7 new staff
- Continue ongoing process improvements (Audit recommendations 2a, 4a, 4b, 7, 12)
- Develop new KPM for application tracking against regulatory timelines (due early Spring 2026; Audit recommendation 1b)
- Develop Legislative Concepts and Policy Option Packages for 2027-29 ARB (due late Spring 2026; Audit recommendation 8b)
- Identify additional resources needed to meet audit recommendations (report to Legislature, January 2027; Audit recommendations 2b, 3a, 3b, 5, 6a, 6c, 8a, 8b, 9, 10b, 13a, 13b).

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Phase 2: June 2026 - June 2027: Incremental Improvement

- Decrease Operating Permit Application timelines (new resources 2.5 permit writers/SMEs)
 - Fewer applications per permit writer reduces delays and improves response times
 - Implement conditional transfer
 - Monitor changes application backlog (number and length of delay)
- Increase site inspections (new resources 2 field specialists)
 - Meet KPM 4 for 2027 (20% active mine sites inspected)
 - Develop annual inspection plan for 2027 and beyond

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Phase 2: June 2026 – June 2027: Incremental improvement, cont.

- Improve customer service timelines (new resources 1.0 public service representative)
- Continue process improvements and expands to include audit observation topics 3a, 6b, 6c, 11 if possible.
- Targeted outreach to applicants & education to pubic & partners (no new resources; audit recommendation 13)
- Go-Live for ePermitting (November 2026-February 2027)

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Chair Kozlowski asked Lewis if the Program planned on putting tutorials out on YouTube. Lewis said yes, it would require time to develop the materials and script to make them digestible, but that is what she had in mind for the Outreach position that was not funded.

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Briefing: No Board Action Required.

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10) Legislative Update:

Christina Appleby, Legislative Coordinator and Geologist, provided a Legislative Update.

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Appleby stated there is an ongoing Special Session happening. For awareness and education, Oregon's annual legislative session ended in late June 2025, there were more than 3,000 bills introduced and 640 passed. One bill that did not pass was LIB 2025, known as the transportation.

introduced, and 640 passed. One bill that did not pass was HB 2025, known as the transportation

funding package. The ODOT biennial budget is roughly \$6-\$7B and they were short about \$1B in the

2023-25 biennium. An audit of the program was done and it was determined they had been relying on projected revenues and not done a necessary comparison to the historical actual revenues. Without a solution at the end of session, there has been a looming staff layoff of about 10%. A Special Session convened at the end of August and HB 3991 passed in the House, but the session was paused due to a Senator being excused for medical reasons. The Special Session is scheduled to restart this week and is expected to pass the Senate. There will be normally scheduled Legislative Days at the end of September and throughout the fall, but DOGAMI does not anticipate any Agency presentations at this time.

Appleby stated Director Day-Stirrat has been meeting with legislators throughout the summer and fall, in-person when possible, to develop relationships, understand their goals, and share what the Agency is already doing and it can do in the future.

DOGAMI's Leadership Team is busy implementing the recently signed bills, and already looking toward the Short Session next year and the next biennium budget.

Briefing: No Board Action Required.

11) MLRR Update:

Sarah Lewis, MLRR Program Manager, provided the MLRR program update.

Lewis stated the permit application load is still high but staff are steadily issuing permits, and new applications are still being received. With new staff coming on, she expects the issued permit numbers to go up slight and have an impact on the backlog. The Board Packet contains the list of permit applications received and decisions issued since the last update. Compliance has not appreciably changed, and work continues on bringing the Civil Penalties to completion with negotiations going on behind the scenes. The Program is looking into legal options for collecting the penalties for the site in Tillamook County.

 Lewis briefly reviewed the ePermitting update stating the Program is excited to have certainty around the project and the path it is on. For the Grassy Mountain Project, she does anticipate the draft permits coming out this fall. There will be a public comment period on the draft permits and a public hearing held in late November or early December. All project updates are available on the project website.

Thomas asked what the legal options are for collecting payment on the site in Tillamook County. Lewis verified it was the Eckroth Quarry, where the Final Order is complete and issued, but the Program has not received payment, or a viable proposal from the respondent for moving forward with addressing the needed reclamation on the site. She stated the options are the Department of Revenue (DOR) or the Department of Justice (DOJ), MLRR has chosen DOJ. Lloyd said there is a division at DOJ called Civil Enforcement. It is in the initial stage but has not been assigned to an attorney yet. They will provide the Agency advice on the range of options available, which could include putting liens on properties.

Briefing: No Board Action Required.

12) GS&S Update:

Jason McClaughry, GS&S Program Manager, provided the GS&S program update.

McClaughry said the Program has released 10 publications since January, with 15 more expected to be completed by the end of the year, which would be 25 for the year. There is a new series coming out called DOGAMI Desktop Imagery Series. It has a variety of 25 images from around the state that show some of the spectacular geologic features and geomorphology of the State, that can be downloaded and refreshes every 30 minutes. This is to make DOGAMI's scientific data more publicly available to help engage the public in what the Agency does with more interest.

 GS&S Focus Area – Geologic Mapping: The Geologic Mapping team was recently awarded a federal award of \$669,385 for the USGS STATEMAP Program. With DOGAMI's match of \$673,405, the total project value is \$1,342,790. This award constitutes the largest award ever received by DOGAMI in its program participation since 1992. He shared a map showing the five separate project areas to be focused on.

McClaughry said one opportunity this year is to fund a new Quaternary Fault and Fold Database for Oregon. He shared a compilation map showing all recognized active faults in Oregon. He stated the USGS catalog for the state has not been updated since 2002. There are some significant edge match issues around the state boundaries where other states have mapped structures differently. The importance of the map is it is one of the fundamental data sets used in all of the Department of Energy for energy facility siting reviews related to wind and solar facilities projected to go in. One key components is how those are engineered and built to structural code and seismic safety. A secondary use is looking at geothermal potential and engaging in partnerships and potential funding opportunities with nearby state surveys. It also adds to the understanding of statewide earthquake hazards.

 GS&S Focus Area – Landslide Hazard Mapping: Recent released paper on "The influence of wildfire on debris flows in a landscape of persistent disequilibrium: Columbia River Gorge, OR, USA", that was largely based on mapping that Bill Burns and Nancy Calhoun published this year as Special Paper 55 within the Agency. He showed maps from the publications. This is an example of a study not captured in the Agency's Key Performance Measure but still critical and important to the people of Oregon. It is also allowing researchers to start looking at the correlation between fire and debris flows in the wet environment of Western Oregon.

GS&S Focus Area – Tsunami Mapping and Coastal Research: Jon Allan, tsunami research team lead on the coast and coastal geomorphologist, has been recognized for his work and has been invited to serve a 3-year term on the Tsunami Science & Technology Advisory Panel (TSTAP) of NOAA. It is a national panel established to address tsunami related issues independent of the NTHMP. He added having experts on DOGAMI's team allows the Agency to quickly respond and release public information related to events as part of its outreach work.

Chair Kozlowski said it was an excellent report and the Board congratulates Jon Allan on his committee role.

Briefing: No Board Action Required.

13) <u>Director's</u> Report:

Ruarri Day-Stirrat, Director & State Geologist, provided an Agency Update.

Day-Stirrat provided a brief update on an objective in the Agency's Strategic Plan, which is partner across disciplines, state and federal agencies, Tribes, and stakeholders to identify innovative opportunities for Oregon, and the specific initiative is to seek out external committee roles for staff and leadership and proactively identify innovation, technology, and solutions for Oregon. He stated Jon Allan's committee role is an example of this as well as Bill Burns is a member of the USGS National Landslide Hazard Reduction Program Advisory Committee on Landslides. Day-Stirrat added he has taken on the role of President-elect for the Association of American State Geologists (AASG).

Briefing: No Board Action Required.

14) Confirm Time and Date for Next Quarterly Meeting:

Chair Kozlowski stated the next DOGAMI Board is currently scheduled for Friday, November 21, 2025 at 8:30 a.m. - 1:00 p.m. in Portland or via Zoom. She confirmed this date is still acceptable for the Board and will be done via Zoom.

15) Public Comment:

Only <u>written comments</u> received prior to or by 12:30 p.m. on the day of the meeting were to be accepted. Chair Kozlowski asked for any written public comments. No public comments.

16) Board Adjourn:

Chair Kozlowski adjourned the meeting at 12:17 p.m.

698 APPROVED

702 Linda Kozlowski, Chair





DOGAMI BUDGET CYCLE

Ruarri J. Day-Stirrat, Ph.D., R.G., P.G. Oregon State Geologist Oregon Department of Geology and Mineral Industries

September 2025

Delivering Science and Stewardship



OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

Agency Leadership - Administration, Finance, Information Technology



Geological Survey & Services



Earthquake Hazards Mapping



Landslide **Inventory** & Hazard Mapping



Flood & Channel **Migration Mapping**



Tsunami & Coastal **Erosion Mapping**

Mineral Land Regulation & Reclamation



Surface Mining & Exploration



Chemical **Process** Mining



Oil & Gas, **Geothermal** Well Drilling, Carbon **Storage**



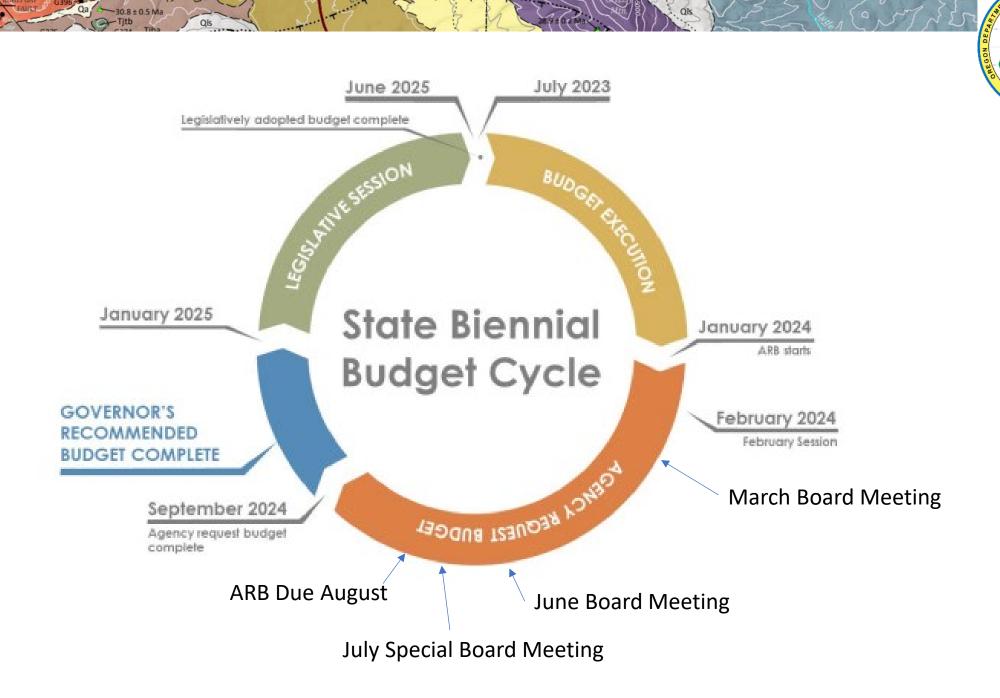
Geologic Mapping & Mineral Resource Evaluation



Lidar Mapping & Remote Sensing







ED RIVER CALDERA



Budget Phase 1 - ARB

January

- Agencies send list of proposed LCs and POPs to their GO advisor, CFO analyst, and legislative team.
- GO/CFO/Agency start monthly budget development meetings.

February - March

- Agencies start partner/constituency outreach as planned with GO, schedule board & commission approvals, if applicable. Start developing/building out your LCs.
- GO/CFO/Agency budget staff continue regular budget development checkins.
- March Board Meeting



Budget Phase 2 - ARB

April - June

- Agencies work together to develop CSL budget
- April: Agencies submit LCs and POPs to DAS

May - June 27th: First round review of LCs & POPs

5/29: June Revenue Forecast released

- GO/CFO continue to meet with agency budget staff to develop ARB and finalize which POPs to include
- June Board Meeting
- 6/28: All CSL information due to CFO
- 6/28: DAS submits LCs to Legislative Counsel

July - August

- Second round review of LCs and POPs Finalize pricing details of POPs, GO/CFO review final budget and POP narratives
- GO/Agencies review LCs, problem solve as needed
- Agencies continue partner/constituency outreach
- · July Special Board Meeting
- 7/31: Deadline to finalize placeholder language with LC, Final POP detail pricing due to CFO for audit
- 7/31: ARB narrative due to CFO and final ARB documents published by 9/1.



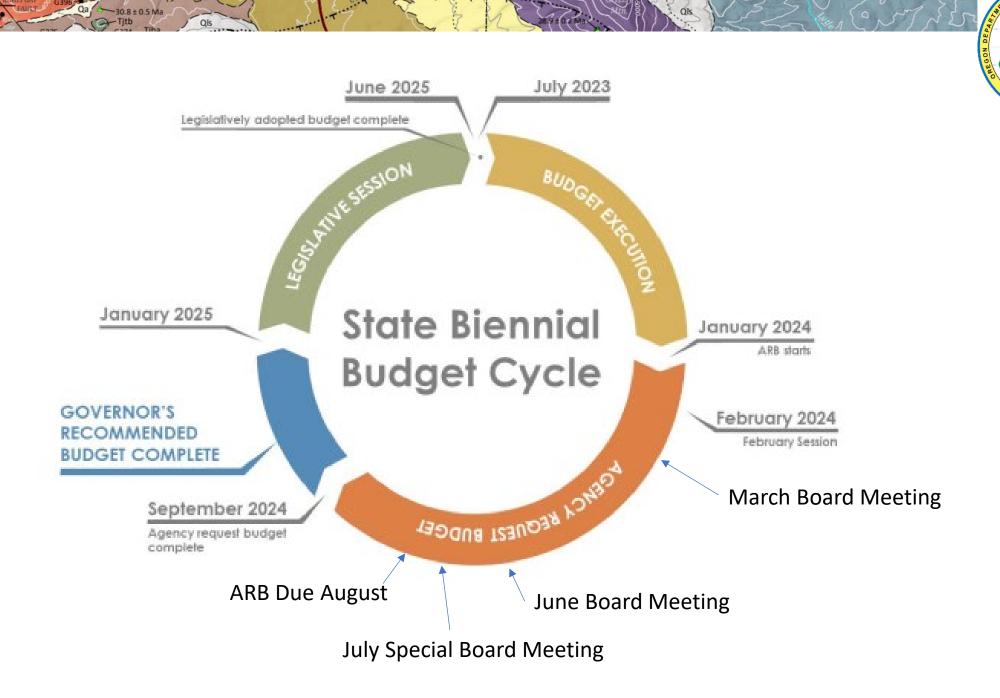
Budget Phase 3&4 GRB

September - October

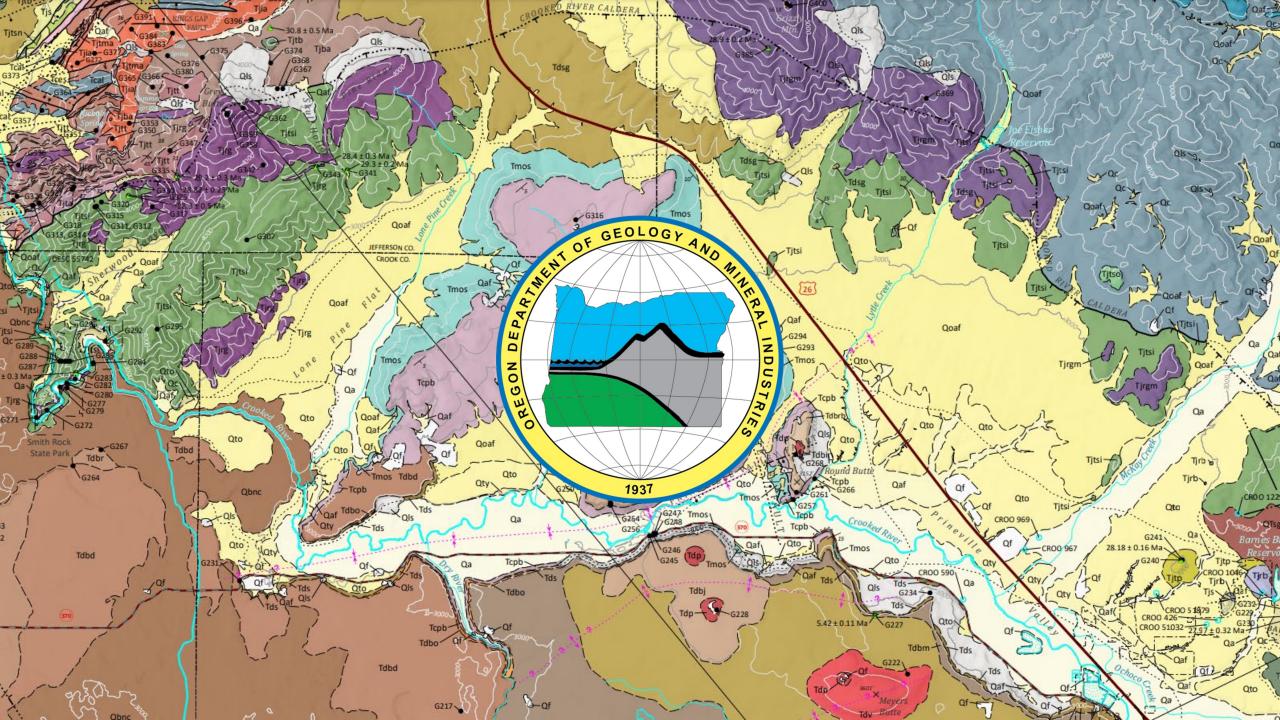
- Budget briefing materials are developed to inform and advise final budget decisions.
- October: LC stops drafting, LCs returned

November - December

- GO/CFO/Agencies do final LC review meetings confirm policy and POPs align before mid-November
- Final drafting of GRB budget books for GRB release, inclusive of final budget decisions.
- 12/1: GRB released
- 12/13: Bill filing deadline



ED RIVER CALDERA



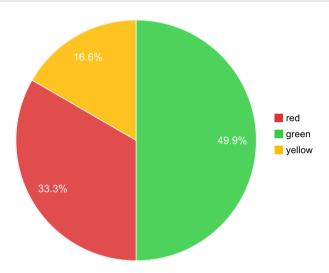
Department of Geology and Mineral Industries

Annual Performance Progress Report

Reporting Year 2025

Published: 10/10/2025 4:40:12 PM

KPM#	Approved Key Performance Measures (KPMs)
1	HAZARD AND RISK ASSESSMENT COMPLETION - Percent of population residing in Oregon Urban Growth Boundary Areas (UGBs) that have completed geologic hazard and risk assessments that are suitable to initiate Department of Land Conservation and Development goal 7 planning for earthquake, landslide, tsunami, coastal erosion, volcanic and flooding hazards.
2	DETAILED GEOLOGIC MAP COMPLETION - Percent of Oregon where geologic data in the form of high resolution maps have been completed to be used for local problem solving.
3	LIDAR DATA COMPLETION - Percent of Oregon (sq. miles) with lidar data at USGS quality level 2 or better.
4	MINE SITE INSPECTIONS - Percent of active mine sites inspected annually.
5	CUSTOMER SERVICE - Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall customer service, timeliness, accuracy, helpfulness, expertise and availability of information.
6	GOVERNANCE - Percent of yes responses by Governing Board members to the set of best practices.

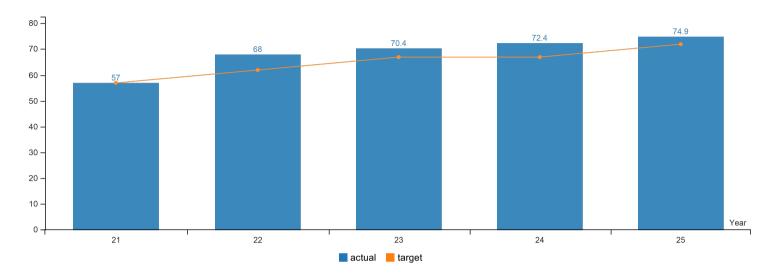


Performance Summary	Green	Yellow	Red
	= Target to -5%	= Target -5% to -15%	= Target > -15%
Summary Stats:	50%	16.67%	33.33%

HAZARD AND RISK ASSESSMENT COMPLETION - Percent of population residing in Oregon Urban Growth Boundary Areas (UGBs) that have completed geologic hazard and risk KPM #1 assessments that are suitable to initiate Department of Land Conservation and Development goal 7 planning for earthquake, landslide, tsunami, coastal erosion, volcanic and flooding hazards.

Data Collection Period: Jul 01 - Jun 30

^{*} Upward Trend = positive result



Report Year	2021	2022	2023	2024	2025
HAZARD AND RISK ASSESSMENT COMPLETION					
Actual	57%	68%	70.40%	72.40%	74.90%
Target	57%	62%	67%	67%	72%

How Are We Doing

KPM # 1 was legislatively approved during the 2017 Legislative Session and tracks the percent of population residing in Oregon Urban Growth Boundary Areas (UGBs) that have completed geologic hazard and risk assessments that are suitable to initiate Department of Land Conservation and Development goal 7 planning for earthquake, landslide, tsunami, coastal erosion, volcanic and flooding hazards.

The agency has surpassed 100% of the target for 2025.

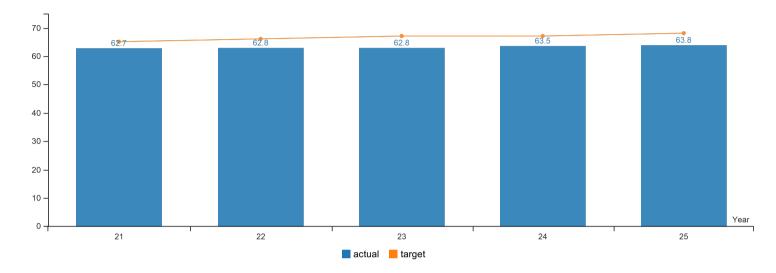
Factors Affecting Results

The completion of hazard and risk assessments are dependent on funding from local, state, and federal resources.

KPM #2 DETAILED GEOLOGIC MAP COMPLETION - Percent of Oregon where geologic data in the form of high resolution maps have been completed to be used for local problem solving.

Data Collection Period: Jul 01 - Jun 30

^{*} Upward Trend = positive result



Report Year	2021	2022	2023	2024	2025
DETAILED GEOLOGIC MAP COMPLETION					
Actual	62.70%	62.80%	62.80%	63.50%	63.80%
Target	65%	66%	67%	67%	68%

How Are We Doing

KPM # 2 was legislatively approved during the 2017 Legislative Session and tracks the completion of high resolution geologic maps in Oregon's nominal inhabited area.

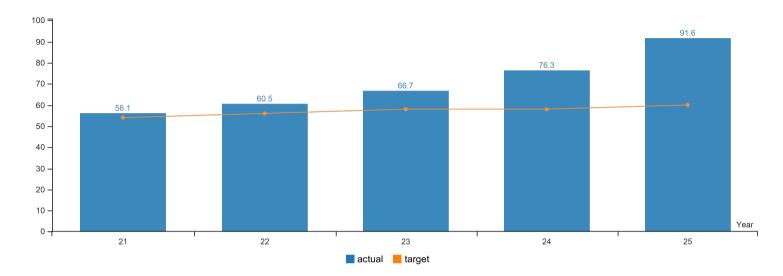
The agency has completed 94% of the target for 2025.

Factors Affecting Results

Creating high resolution geologic maps in nominal inhabited areas are dependent on funding from local, state, and federal resources.

KPM	1 #3	LIDAR DATA COMPLETION - Percent of Oregon (sq. miles) with lidar data at USGS quality level 2 or better.
		Data Collection Period: Jul 01 - Jun 30

^{*} Upward Trend = positive result



Report Year	2021	2022	2023	2024	2025
LIDAR DATA COMPLETION					
Actual	56.10%	60.50%	66.70%	76.30%	91.60%
Target	54%	56%	58%	58%	60%

How Are We Doing

KPM # 3 was legislatively approved during the 2017 Legislative Session and tracks the percentage of Oregon with lidar data at USGS quality level 2 or better.

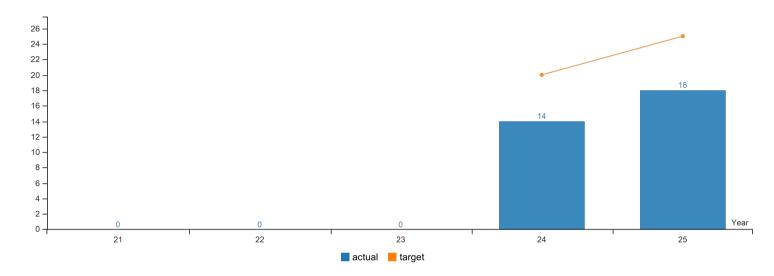
The agency has completed 153% of the target for 2025.

Factors Affecting Results

Obtaining lidar data is dependent on funding through local, state, and federal resources.

KPM #4	MINE SITE INSPECTIONS - Percent of active mine sites inspected annually.
	Data Collection Period: Jul 01 - Jun 30

^{*} Upward Trend = positive result



Report Year	2021	2022	2023	2024	2025	
ACTIVE MINE SITE INSPECTIONS						
Actual				14%	18%	
Target				20%	25%	

How Are We Doing

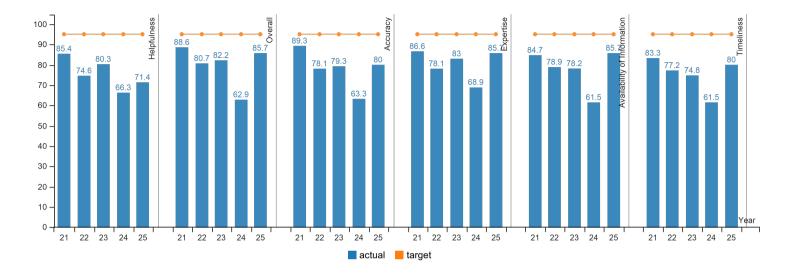
KPM #4 was legislatively approved during the 2023 Legislative Session and tracks the percentage of active mine sites inspected annually. Based on 2023-25 program staffing, the target percentage of mine sites inspected was initially set at 20%. In FY2025, the program reported 18%, an improvement of 4% over the previous year (2024). The program anticipates similar or greater improvement in KPM#4 for FY2026.

Factors Affecting Results

Completing sites inspections is dependent on funding and staffing resources. In 2023-25, the program lacked any dedicated positions to perform site inspections, and inspections were limited to those associated with permit actions, compliance and complaints. In 2025-27, the program received approval for 2 Field Specialist positions to perform site inspections in support of meeting this KPM.

KPM #5 CUSTOMER SERVICE - Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent": overall customer service, timeliness, accuracy, helpfulness, expertise and availability of information.

Data Collection Period: Jul 01 - Jun 30



Report Year	2021	2022	2023	2024	2025
Helpfulness					
Actual	85.40%	74.60%	80.30%	66.30%	71.40%
Target	95%	95%	95%	95%	95%
Overall					
Actual	88.60%	80.70%	82.20%	62.90%	85.70%
Target	95%	95%	95%	95%	95%
Accuracy					
Actual	89.30%	78.10%	79.30%	63.30%	80%
Target	95%	95%	95%	95%	95%
Expertise					
Actual	86.60%	78.10%	83%	68.90%	85.70%
Target	95%	95%	95%	95%	95%
Availability of Information					
Actual	84.70%	78.90%	78.20%	61.50%	85.70%
Target	95%	95%	95%	95%	95%
limeliness limeliness					
Actual	83.30%	77.20%	74.80%	61.50%	80%
Target	95%	95%	95%	95%	95%

For each category, the agency has obtained the following targets in 2025:

• Helpfulness: 75%

Overall: 90%

Accuracy: 84%

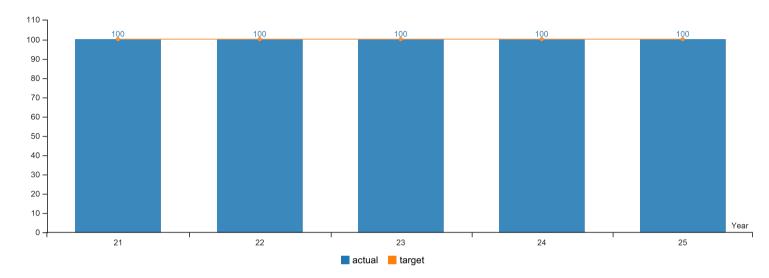
Expertise: 90%Availability: 90%Timeliness: 84%

Factors Affecting Results

Customer survey responses were gathered in response to an online survey program from the agency's stakeholders. Multiple factors can influence response rates. No MLRR stakeholders were asked to complete the customer satisfaction survey this year due to a process audit, which included a separate solicitation of feedback. Opportunities to improve customer survey engagement is a continuing focus moving forward. In total, the agency received 35 customer survey responses in 2025.

KPM #6	GOVERNANCE - Percent of yes responses by Governing Board members to the set of best practices.
	Data Collection Period: Jul 01 - Jun 30

^{*} Upward Trend = positive result



Report Year	2021	2022	2023	2024	2025
Metric Value					
Actual	100%	100%	100%	100%	100%
Target	100%	100%	100%	100%	100%

How Are We Doing

Best Practice Criteria:

- 1. Executive Director's performance expectations are current
- Executive Director receives annual performance feedback
- The agency's mission and high-level goals are current and applicable
 The Board reviews the Annual Performance Progress Report
- 5. The Board is appropriately involved in review of the agency's key communications
- 6. The Board is appropriately involved in policy-making activities
- 7. The agency's policy option packages are aligned with their mission and goals
- 8. The Board reviews all proposed budgets
- 9. The Board periodically reviews key financial information and audit findings
- 10. The Board is appropriately accounting for resources
- 11. The agency adheres to accounting rules and other relevant financial controls
- 12. The Board members act in accordance with their roles as public representatives
- 13. The Board coordinates with others where responsibilities and interests overlap
- 14. The Board members identify and attend appropriate training sessions
- 15. The Board reviews its management practices to ensure best practices are utilized.

The agency has completed 100% of the 2025 target.

Factors Affecting Results

The Board and Agency have worked diligently to formalize the standard operating policies and procedures in administration, finance, human resources and information technology. In addition, the Board has completed the Director's Performance Evaluation for 2025.

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Lori Calarruda, Executive Assistant

Date: November 12, 2025

Regarding: Agenda Item 4 - Confirm 2026 Board Meeting Dates

Below are the Proposed 2026 Board Meeting Dates.

Proposed dates:

March 10, 2026 (Tuesday) – alternate date is March 12, 2026 (Thursday)

June 22, 2026 (Monday) – alternate date is June 23, 2026 (Tuesday)

*Special Board Meeting July 22, 2026 (Wednesday) – alternate date is July 23, 2026 (Thursday)

September 16, 2026 (Wednesday) – alternate date is September 17, 2026 (Thursday)

December 2, 2026 (Wednesday) – alternate date is December 3, 2026 (Thursday)

Proposed Board Action: The Proposed Board Meeting Dates be Approved/Approved as amended/Not Approved.

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Steve Dahlberg, Chief Financial Officer

Date: November 14, 2025

Regarding: Agenda Item 5- Financial Report

Attached is the DOGAMI Budget Status Report as of September 30, 2025, for the Geological Survey and Services (GS&S) Program and the Mineral Land Regulation & Reclamation (MLRR) Program.

Proposed Board Action: The Budget Status Report be Approved/Not Approved as presented.

TO: DOGAMI Governing Board

FROM: Steve Dahlberg, Chief Financial Officer

DATE: November 13, 2025

SUBJECT: Financial Operations and Reporting

Board Governance

The Board has a duty to provide guidance related to operational decision-making and to affirm the Agency is appropriately managing its financial resources. Four key areas of responsibility include:

- The Board reviews all proposed budgets.
- The Board periodically reviews key financial information and audit findings.
- The Board is appropriately accounting for resources.
- The Agency adheres to accounting rules and other relevant financial controls.

In addition to operational communication, this memo will include topical areas of discussion related to these objectives with the expectation of inquiry and follow-up as needed to support Board governance.

Fiscal Year 2026 (July 2025 – June 2026) Fiscal Year 2027 (July 2026 – June 2027)

The information in this Board report is as of <u>SEPTEMBER 30, 2025</u>, which is the first reporting for the new 2025-27 biennium. The revenue collections, payroll monitoring, accounts payable, indirect cost capture, and financial system structure set up are routine and normal processing. DOGAMI's projected expenditures are from July 2025 through September 30, 2025. The overall expenditures have met our expectations and planning. The financial reporting for this board meeting represents the first look at the 2025-27 budget along with the projected revenues and expenses. As time progress, we'll continue our process of reviewing, revising, and updating the financials to best reflect the financial position of the Programs and the Agency.

Geological Survey & Services (GS&S) Program

As of September 30, 2025

	2025-27 Projected Revenue & Expenditures										
	G	eneral Fund		Other Funds*	ı	Federal Funds		All Funds			
Total Available Revenue**	\$	8,786,332	\$	10,091,714	\$	2,450,691	\$ 2	21,328,737			
Total Expenditures	\$	(8,281,236)	\$	(9,275,093)	\$	(2,457,284)	\$(2	20,013,613)			
GS&S Ending Balance	\$	505,096	\$	816,621	\$	(6,594)	\$	1,315,123			
Percent under Revenues		5.7%		8.1%		-0.3%		6.2%			
Percent under Expenditure budget		5.7%		27.2%		59.0%		27.3%			

^{*} includes the Strong Motion Instrument Fund (SMIF)

<u>The GS&S General Fund (GF):</u> The 2025-27 biennium budget is \$8,786,332. This biennium budget amount is an increase of just over \$1,000,000 or 12.87% from the prior biennium. The projected total expenditures of the 2025-27 biennium as of September 30, 2025 is \$8,281,236 which is under budget by \$505,096 or 5.7%. The total GF expenditure includes staffing costs, field work and travel, normal operating expenses, scientific equipment, professional services, as well as DAS and other state assessments and service charges.

The State's overall budget is not fully balanced and all agencies have been requested to propose General Fund cuts of various percentages, up to 5%. DOGAMI has submitted our reduction proposal and are waiting for final decisions. These options are incorporated in this projection, the reason for the \$505,000 balance.

<u>The GS&S Other Funds (OF):</u> The projected revenues and transfers-in are \$9,314,802. In this projection and reporting timeframe, there are no lidar revenues or expenses because all existing lidar projects have been completed. The large increase in GS&S OF and focus is the subsurface geology and mapping to support the development opportunities in geologic carbon sequestration. This funding came through Policy Option Package (POP) 102 for \$10,000,000 working with the Department of State lands (DSL). DOGAMI and DSL are nearly complete with the Interagency agreement and project charter.

The total projected expenditures at \$9,275,093 which is 27.2% under the expense limitation. These costs include our staffing costs, travel & supplies, agency indirect, and carbon sequestration vendor costs which total nearly \$8,642,000. This amount reflect our forecasts but will very likely go higher as we progress through the project planning and details.

The Federal Funds (FF): The total projected revenues are \$2,492,509 for all staff-based federal grants. These grant revenues are driven by USGS (35%), FEMA (47%), NOAA (17%), and BLM (1%).

In this projection, there are no <u>Lidar</u> revenues or expenses. The 2025-27 budget included future lidar projects, but the pipeline has not been replenished and our existing projects have been completed. Our previous large federal lidar partners, their focus has shifted to other options and priorities.

^{**} Includes the beginning balance

The current expenditures for the biennium ended at \$2,457,284. This amount represents expenditures, being 59.0% under the budgeted expense limitation. These expenditures consist of DOGAMI staffing, travel & supplies, professional services, and agency indirect.

Strong Motion Instrument Fund (SMIF)

As of September 30, 2025

2025-27 Actual Revenue & Expenditures

	0	ther Funds
Beginning 2025-27 Balance	\$	272,597
Actual Revenues	\$	17,800
Projected Revenues	\$	71,200
Actual Expenditures		
Projected Expenditures	\$	(2,000)
SMIF Projected Ending Balance	\$	359,597

The Strong Motion Instrument Fund (SMIF): The 2025-27 biennium started with a balance of \$272,597 and is projected to have a balance of \$359,597 with estimated \$2,000 of staff expenditures. The projected revenues reflects five (5) deposits for a total of \$89,000. For comparison, last biennium resulted in four (4) deposits. These revenues are from developers of large building projects in-lieu of installing seismic instruments in the new buildings. DOGAMI is still reviewing the SMIF program to decide if there are additional uses of these funds to increase the capacity and data availability of the seismic network.

Mineral Land Regulation & Reclamation (MLRR) Program

As of September 30, 2025

2025-27 Projected Revenue & Expenditures										
	Other Funds									
MLRR Beginning Balance	\$ 1,122,239									
Total Revenues	\$ 6,597,125									
Total Expenditures	\$ (6,714,581)									
MLRR Ending Balance	\$ 1,004,783									
Percent under Expenditure budget % of target (\$1M) operating reserve	8.5% 100.5%									

The MLRR Program – The 2025-27 biennium projected revenues are \$6,597,125 consisting of permits (92.2%), DEQ Transfers (6.2%) and other sources (1.5%). The total expenditures are \$6,714,581, which is under the current budget expenditure limitation of \$627,415 (8.5%). The projected ending balance as of this board meeting is \$1,004,783, representing 100.5% of a new operating reserve target of \$1,000,000. This lower reserve amount is the result of the fee negotiations that goes into effect January 2026. With the approval of POP 103 – Fee increase and right sizing, MLRR will increase the FTE count by 6 positions.

Reclamation Guarantee Fund

As of September 30, 2025

Beginning 2025-27: 65 Cash Securities	\$ 1,093,789
2 New Securities	\$ 31,321
-1 Security Releases	\$ (10,500)
Biennium to Date: 66 Cash Securities	\$ 1,114,610

The Reclamation Guarantee Fund retains \$1,134,789 in cash securities. Since the beginning of the 2025-27 biennium, there's a total of 2 new securities while 1 security was released.

Mineral Land Regulation & Reclamation (MLRR) Program General Fund - ePermitting

As of September 30, 2025

2025-27 Projected Revenue & Expenditures									
	Other Funds								
Total Available Revenue	\$ 1,825,000								
Total Expenditures	\$ (1,825,000)								
MLRR Ending Balance	\$ 0								

Percent under Expenditure budget 0.0%

The MLRR ePermitting Fund begins this 2025-27 biennium with an appropriation of \$1,825,000, consisting of the roll-over from last biennium of \$1,325,000 + \$500,000 additional funding (planned funding). This is a separate fund from MLRR operations. The project expenditures are to pay for the vendor costs (development and hosting), a project manager, a business systems analyst, 50% dedicated ISS5 position (upgraded classification), and for existing staff who will work directly on the project. The project is going smoothly thanks to our project manager and leveraging the experience learned during DEQ's implementation. The agency and the vendor are completing all the functional requirement specifications.

Business Office Activities

All required financial reporting is complete and up to date. We hold monthly project manager meetings, using tracking tools and project financials to review the financial status and project updates.

The Business Office continues to be on-time with processing accounts payable items, creating invoices, making federal draws, various grant reporting, and continue our analysis of the grants and lidar projects. Regarding our federal draws, most draw requests have been paid, with some FEMA requests still outstanding. Once the Federal Government is funded and back at work, we expect those outstanding requests to be fulfilled.

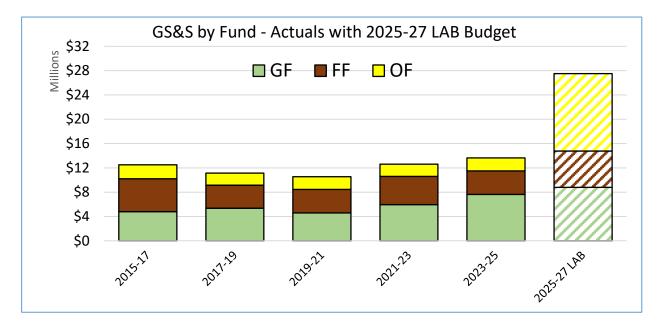
Our grant accountant is on a 1-year job rotation with DEQ, which is a good learning opportunity to expand their skills. Meanwhile, we successfully hired a replacement accountant to backfill the position for the same duration.

The 2025-27 Legislative Approved Budget (LAB)

The Governor has signed DOGAMI's 2025-27 biennium budget. DOGAMI was approved with several POP's that will enable the Agency to expand and grow. The Policy Option Packages (POPs) that were approved include the following:

- POP 100 ESRI Cost Increase -- \$140,000 (GF)
- POP 101 MLRR ePermitting -- \$1,825,000 (GF)
- POP 102 GS&S Subsurface Geology and Mapping Program -- \$10,000,000 (OF)
- POP 103 MLRR Fee increase and program right-sizing -- \$1,625,046 (OF)
- POP 104 MLRR Program establishment -- \$923,682 (OF)

DOGAMI continues with our grants from federal agencies and other state agencies. Our future is bright as we continue to provide our expertise and experience, supporting future needs, requirements of our grantors, and the citizens of the State.



Financial Terms:

Allotment – the agency's plan of estimated expenditures, revenues, cash receipts and disbursements. Quarterly, agencies submit their request for the allotment to DAS and upon approval, funds are made available to the agency.

Appropriation – An amount of money from the General Fund approved by the Legislature for a certain purpose.

ARB – Agency Requested Budget. Using the CSL, adding Policy Option Packages (POP's).

Budget – The target of the revenues and expenses for the agency.

CSL – Current Service Level. Starting point of the budget process based upon the previous biennium budget with various adjustments for inflation and other DAS adjustment percentages, program phase-outs, previous biennium one-time costs.

Expenditure Authority – One who has the permission to authorizes or approves the spending for the agency.

Expenditure Limitation – For Other and Federal Funds – the spending limits set by the legislature identifying the maximum amount the agency may spend, defined in the agency's budget. These funds must have a revenue source in place. If the agency receives more funds (revenues), the agency may to a legislative session for an increase and approval to spend the additional revenues.

Expenses / Expenditures – The decrease in net current financial resources. These include disbursements through Payroll for salary and benefits and Accounts Payable for service & supplies as well as accruals for the current period.

Federal Funds – Money provided for a specific set of work from a Federal Agency. DOGAMI typically works with BLM, FEMA, NOAA, and USGS. These are the typical federal agencies DOGAMI have submitted proposals and received a grant.

Grant Awards – The total amount of the grant from a funder. The award document contains several specific grant details including start and end dates, brief description, contact information, etc. A lot of work is done before a grant is awarded. This frequently includes working directly with a funder and building a proposal for consideration. Some grants are competitive, which the agency is competing with other for an entire grant or a portion of the available money the funder has available to distribute.

Grant Balance – The remaining amount of a grant <u>after</u> work is charged to the grant. Work charged to the grant will be followed with a draw or invoice to reimburse the agency for the work completed. The agency continues to work until the end of the project and/or there's no remaining grant balance.

GRB – Governor Recommended Budget. Using the ARB plus modifications the Governor's Office recommends.

LAB – Legislative Approved Budget. Final decisions and changes. Base Budget is approved, may be followed by other bills that changes (add/subtracts) from the agency's original bill.

ORBITS – Oregon's Budget Information Tracking System. The system used to store all budget information and prepare budget requests and reports.

ORPICS – Oregon's Position Information Control System. The system to establish and maintain budgeted positions and related expenditures at a detail level. The personal information is summarized and added to ORBITS

Other Funds – Money received by state agencies that does NOT come from the General Fund or from the federal government. These are typically from other state agencies, cities or counties, or private companies where they are paying DOGAMI for services. Any money that's <u>not</u> provided by the Oregon state general fund directly to DOGAMI and not by a federal agency is considered an Other Fund.

Revenues – The recording of inbound cash from external sources. Revenues are collected through Invoicing, Draws, and Transfers. This term 'revenues' is normally used with Other/Federal Funds.

Reversion – The amount of the General Fund that is not spent at the end of the biennium. Reminder – the GF starts with a zero balance and ends with a zero balance.

SABRS – The State Audit and Budget Reporting Section. Supports the DAS Chief Financial Office with budget preparation and execution.

Salary/OPE – Costs of personal and related benefit costs. OPE are Other Personal Expenses, commonly referred as fringe benefits or just benefits.

Service & Supplies – Non-Payroll costs. These include travel, training, professional services, State charges for services, legal, office, and capital asset expenses (over \$5,000 and a useful life greater than 1 year).

ATTACHMENTS:

Department of Geology & Mineral Industries Budget Status Report: September 2025

% of Time Spent of 2 years 4%

Geological Survey & Services (GS&S) Program

	202	3-25 Budget by	Funding Source	ce	2023-25	5 Actual Reveni	ıe & Expenditu	ires	Actu	ıal Budget	Spent	2023	-25 Projected Re	venue & Expend	litures	2023-25 Act	ual + Projected	Revenue & Ex	penditures	Actual -	⊦ Projected	Budget T	otal
	General	Other	Federal	All	General	Other	Federal	All		_	All	General	Other	Federal	All	General	Other	Federal	All		-		All
Budget Category / Line Item	Funds	Funds	Funds	Funds	Funds	Funds	Funds	Funds	GF	OF	FF Funds	Funds	Funds	Funds	Funds	Funds	Funds *	Funds	Funds	GF	OF	FF 1	Funds
Revenue																							
Beginning Balance	_	657,009	_	657,009	-	776,912	(41.818)	735,094				_	_	_	_	_	776,912	(41,818)	735,094				
2023-25 Revenue & Transfer	8,786,332	12,480,000	5,988,729	27,255,061	1,132,680	74,890	295,552	1,503,122				7,148,55	9,239,912	2,196,956	18,585,424	8,281,236	9,314,802	2,492,509	20,088,547				
Total Available Revenue	8,786,332	13,137,009	5,988,729	27,912,070	1,132,680	851,802	253,734	2,238,216	13%	6%	4% 8%			2,196,956	18,585,424	8,281,236	10,091,714	2,450,691	20,823,641	94%	77%	41%	75%
Expenditures:																							
Personnel Services	5,534,192	1,633,697	1,942,917	9,110,806	724,557	65,098	290,442	1,080,097	13%	4%	15% 129	4.886.29	1.038.379	2.011.045	7,935,715	5,610,847	1,103,478	2,301,487	9.015.812	101%	690/	118%	00%
1 ersonnet services	3,334,192	1,033,097	1,942,917	9,110,000	124,331	03,098	290,442	1,080,097	1370	470	1370 12	4,880,29	1,030,379	2,011,043	1,933,113	3,010,647	1,103,478	2,301,467	9,013,612	10170	0070	110/0	22/0
Services & Supplies																							
Instate Travel	118,802	83,106	67,034	268,942	11,644	1,013	8,062	20,718				115,69		12,633	133,479	127,340	6,163	20,694	154,197	107%	7%	31%	57%
Out of State Travel	19,760	-	-	19,760	11,280	690	1,440	13,409				31,70		6,509	109,737	42,980	72,218	7,948	123,147	218%		/	623%
Employee Training	42,528	13,156	8,132	63,816	7,676	126	1,577	9,379				25,99		258	26,527	33,675	396	1,835	35,906	79%	3%	23%	56%
Office Expenses	35,534	3,000	-	38,534	826	-	38	864				44,27	-	50	44,329	45,104	-	88	45,192	127%	0%		117%
Telecomm	79,304	3,600	-	82,904	9,034	-	-	9,034				73,67	-	-	73,678	82,712	-	-	82,712	104%	0%		100%
State Gov't Svc Chg	619,830	-	-	619,830	279,861	-	-	279,861				333,67		-	333,676	613,537	-	-	613,537	99%			99%
Data Processing	493,689	1,500	-	495,189	23,042	-	-	23,042				375,37	-	-	375,370	398,412	-	-	398,412	81%	0%		80%
Publicity & Publications	1,319	5,787	69,764	76,870	-	-	-	-				8,80		-	8,800	8,800	-	-	8,800	667%	0%	0%	11%
Professional Services	192,270	9,854,732	3,627,444	13,674,446	9,779	2,475	62,414	74,668				51,31	20,500	41,612	113,428	61,095	22,975	104,026	188,096	32%	0%	3%	1%
IT Professional Services	10,907	102,385	-	113,292	1,384	-	-	1,384				-	8,012,332	-	8,012,332	1,384	8,012,332	-	8,013,716	13%	7826%	7	074%
Attorney General	27,909	-	-	27,909	246	-	-	246				63,06	-	-	63,065	63,311	-	-	63,311	227%			227%
Employee Recruitment	2,761	-	-	2,761	-	-	-	-				1,50	-	-	1,500	1,500	-	-	1,500	54%			54%
Dues & Subscriptions	7,034	750	-	7,784	758	-	-	758				14,50	-	-	14,500	15,258	-	-	15,258	217%	0%		196%
Lease Payments & Taxes	651,483	-	11,310	662,793	51,020	-	-	51,020				576,25	-	-	576,253	627,273	-	-	627,273	96%		0%	95%
Fuels & Utilities	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-				
Facilities Maintenance	-	-	-	-	-	-	-	-				5,00	-	-	5,000	5,000	-	-	5,000				
Medical Services	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-				
Agency Related S & S	-	-	-	-	16	-	2,906	2,922				5,08	50,000	-	55,082	5,098	50,000	2,906	58,004	100%			/
Intra agency Charges	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	100%			
Other Services & Supplies	417,958	1,010,713	250,516	1,679,187	859	35	-	894				253,47	-	-	253,474	254,333	35	-	254,368	61%	0%	0%	15%
Expendable Prop (\$250-\$500	24,513	11,681	11,612	47,806	-	-	-	-				12,00	-	-	12,000	12,000	-	-	12,000	49%	0%	0%	25%
IT Expendable Property	400,464	21,050	-	421,514	1,936	-	-	1,936				310,28	-	-	310,283	312,219	-	-	312,219	78%	100%		74%
Technical Equipment	53,975	-	-	53,975	-	-	-	-				50,00	-	-	50,000	50,000	-	-	50,000	93%			93%
Automotive & Aircraft	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	100%			
Data Processing Software	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-				
Data Processing Hardware	52,100	-	-	52,100	-	-	-	-				-	-	-	-	-	-	-	-	100%			0%
Other Capital Outlay	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-				
Indirect	-	-	-	-	(1,236)	165	1,071	-				(89,40)	7,332	17,228	(64,845)	(90,641)	7,497	18,299	(64,845)				
Total Services & Supplies	3,252,140	11,111,460	4,045,812	18,409,412	408,124	4,504	77,507	490,135	13%	0%	2% 3	2,262,26	8,167,111	78,290	10,507,667	2,670,389	8,171,616	155,797	10,997,802	82%	74%	4%	60%
Total Expenditures	8,786,332	12,745,157	5,988,729	27,520,218	1,132,680	69,603	367,949	1,570,232	13%	1%	6% 6%	6 7,148,55	9,205,491	2,089,335	18,443,381	8,281,236	9,275,093	2,457,284	20,013,613	94%	73%	41%	73%
GS&S Ending Balance	s -	391,852	, ,		s - s	782,199 \$, ,				s -	\$ 34,422	\$ 107,621	, ,	s -	\$ 816,621	\$ (6,594)	\$ 810,027				

\$ 505,096 Under-budget

* Includes the Strong Motion Instrument Fund (SMIF)

Department of Geology & Mineral Industries

Budget Status Report: September 2025

% of Time Spent of 2 years

Mineral Land Regulation & Reclamation (MLRR) Program

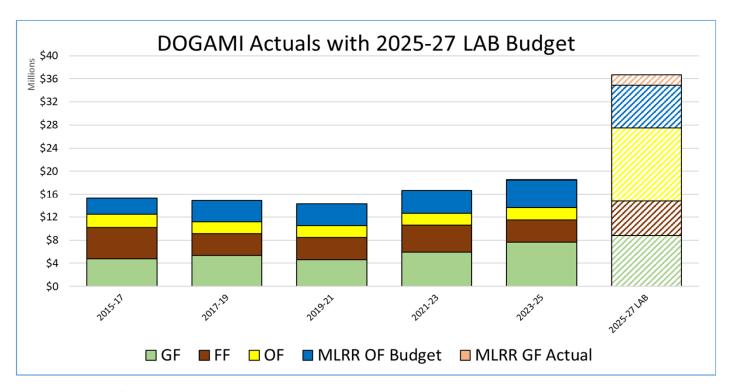
		2023-25 Actual		2023-25 Projected	2023-25 Actual +	
	2023-25 Budget by	Revenue &	% Actual Budget Spent	Revenue &	Projected Revenue &	Actual + Projected Budge
	Funding Source	Expenditures	to Date	Expenditures	Expenditures	% Total Spent
	Other	Other		Other	Other	
Budget Category / Line Item	Funds	Funds	OF	Funds	Funds	OF
Revenue						
	1 122 220			1 122 220	1 122 220	
Beginning Balance 2023-25 Revenue & Transfers	1,122,239	1 755 110		1,122,239 4,842,007	1,122,239	
Total Available Revenue	9,310,400 10,432,639	1,755,118 1,755,118	17%	5,964,246	6,597,125 7,719,364	74.0%
Total Available Revenue	10,432,039	1,/55,116	1/70	5,904,240	7,719,304	74.07
Expenditures:						
Personnel Services	5,587,856	516,391	9%	5,219,798	5,736,189	102.7%
Services & Supplies						
Instate Travel	159,150	4,240		50,492	54,732	34.4%
Out of State Travel	_	5,670		14,210	19,881	
Employee Training	49,819	2,367		12,520	14,887	29.9%
Office Expenses	51,483	2,675		13,727	16,402	31.9%
Telecomm	68,944	3,245		31,619	34,864	50.6%
State Gov't Svc Chg	-	-		-		
Data Processing	96,477	-		36,200	36,200	37.5%
Publicity & Publications	5,209	-		3,000	3,000	57.6%
Professional Services	653,080	36,418		310,163	346,581	53.1%
IT Professional Services	-	-		-	-	
Attorney General	179,777	18,361		212,451	230,813	128.4%
Employee Recruitment	-	-		-	-	120117
Dues & Subscriptions	6,015	_		1,550	1,550	25.8%
Lease Payments & Taxes	92,861	3,225		70,810	74,035	79.7%
Fuels & Utilities	14,721	1,505		14,780	16,285	110.6%
Facilities Maintenance	13,590	2,403		39,000	41,403	304.7%
Medical Services	-	-		-	-	
Agency Related S & S	-	-		-	-	
Intra agency Charges	-	-		-	-	
Other Services & Supplies	231,341	50		147	197	0.1%
Expendable Prop (\$250-\$5000)	21,295	461		21,100	21,561	101.29
IT Expendable Property	110,378	-		1,326	1,326	1.2%
Technical Equipment	-	-		-	-	
Automotive & Aircraft	-	-		-	-	
Data Processing Software	-	-		-	=	
Data Processing Hardware	-	-		-	-	
Other Capital Outlay	-	-		-	-	
Indirect	1.774.440	-	7 0./	64,677	64,677	
Total Services & Supplies	1,754,140	80,620	5%	897,771	978,392	55.8%
Total Expenditures	7,341,996	597,011	8%	6,117,569	6,714,581	91.5%
MLRR Ending Balance	3,090,643	\$ 1,158,107		\$ (153,323)	\$ 1,004,783	

Department of Geology & Mineral Industries Budget Status Report: September 2025 Other programs

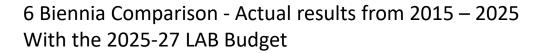
Geological Survey & Services Strong Motion Instrument Fund (SMIF)											
Revenue:		penditures									
Beginning Balance		290,397									
Actual Revenues		17,800									
Projected Revenues		71,200									
Total Available Revenue		379,397									
Expenditures: Actual Personnel Services		-									
Services & Supplies:											
Projected Staffing & Professional Service		2,000									
Total Expenditures		2,000									
SMIF Ending Balance	\$	377,397									

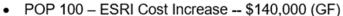
Mineral Land Regulation & Reclamation										
Reclamation Guarantee Fund										
Beginning 2025-27 65 Cash Security's \$ 1,093,789										
2 New Securities	\$	31,321								
1 Security releases 66 Cash Security's	\$ \$	(10,500) 1,114,610								



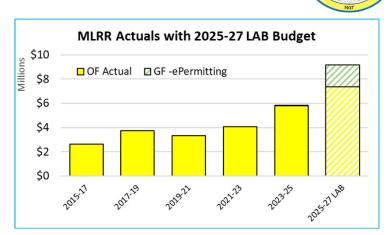


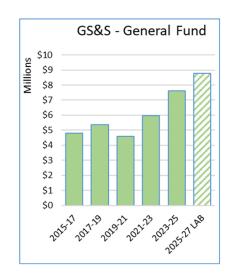
- POP 100 ESRI Cost Increase -- \$140,000 (GF)
- POP 101 MLRR ePermitting -- \$1,825,000 (GF)
- POP 102 GS&S Subsurface Geology and Mapping Program -- \$10,000,000 (OF)
- POP 103 MLRR Fee increase and program right-sizing -- \$1,625,046 (OF)
- POP 104 MLRR Program establishment -- \$923,682 (OF)

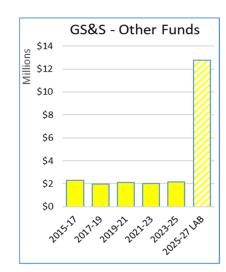


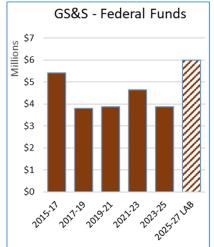


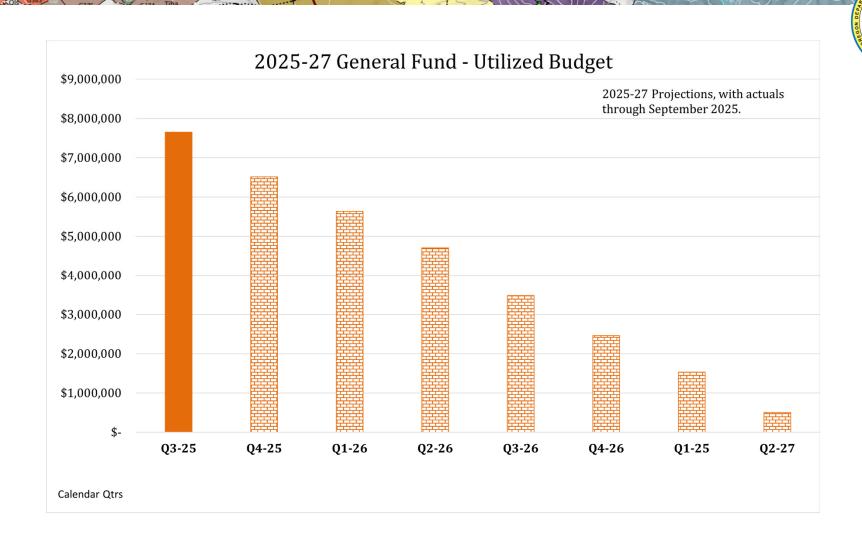
- POP 101 MLRR ePermitting -- \$1,825,000 (GF)
- POP 102 GS&S Subsurface Geology and Mapping Program -- \$10,000,000 (OF)
- POP 103 MLRR Fee increase and program right-sizing -- \$1,625,046 (OF)
- POP 104 MLRR Program establishment -- \$923,682 (OF)









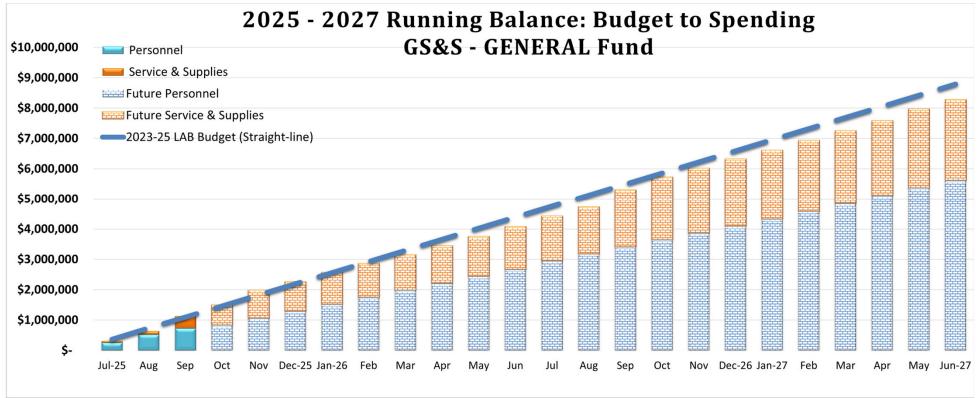




GS&S GENERAL FUND - Appn 89707 Appropriation: \$8,786,332		Legislative Adopted . Budget		Revenue & Ex	xpenditures	Projections		Diff	Difference Budget to		
				tuals to Date	% Spent				Projection Under/(Over)		
			Sep	tember 2025							
Revenue:											
GF Appropriation	\$	8,786,332	\$	8,786,332	N/A						
Expenditures:											
Personal Services	\$	5,534,192	\$	724,557	13%	\$	5,610,847	\$	(76,655)		
Services and Supplies	\$	3,146,065	\$	408,124	13%	\$	2,620,389	\$	525,676		
Capital Outlay	\$	106,075	\$	-	0%	\$	50,000	\$	56,075		
Total Expenditures	\$	8,786,332	\$	1,132,680	13%	\$	8,281,236	\$	505,096		
							Net Position	\$	505,096		
						(Le	ft in Limitation)		Within Budget		

5.7%







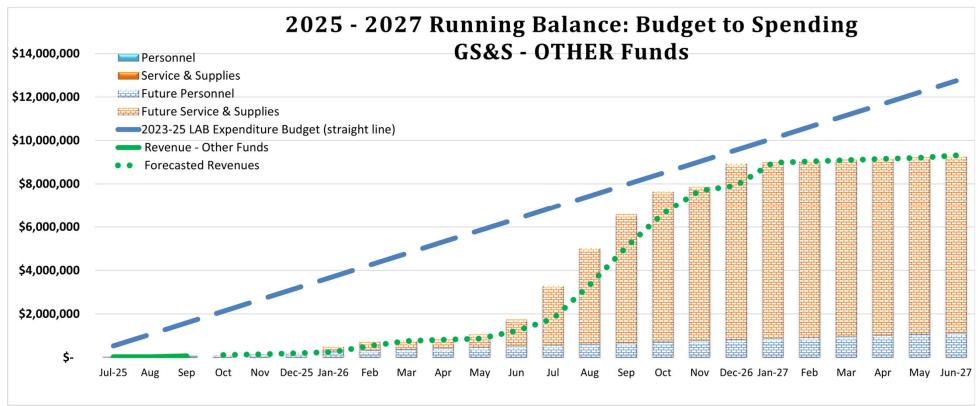




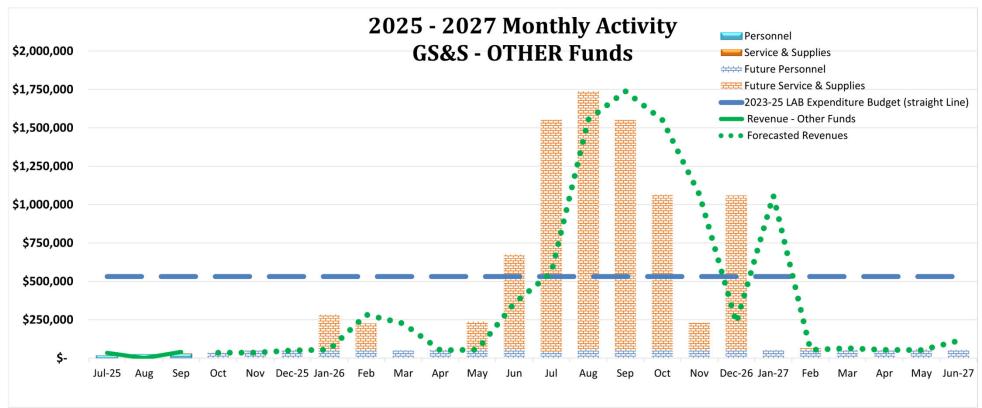
GS&S OTHER FUNDS - Appn 30208	Legislative Adopted		Revenue & E	xpenditures			Difference Budget to		
Appropriation: \$12,745,157	Budget		Actuals to Date	% Spent		Projections	Projection Under/(Over)		
		Se	eptember 2025	_					
Beginning Balance: Beginning Balance	\$ 657,00	09 \$	776,912	N/A	\$	776,912	\$	(119,903)	
Revenue:									
Revenue:	\$ 12,480,00	00 \$	74,890	N/A	\$	9,314,802	\$	(3,165,198)	
Expenditures:									
Personal Services	\$ 1,633,69	97 \$	65,098	4%	\$	1,103,478	\$	530,219	
Services and Supplies	\$ 11,111,46	60 \$	4,504	0%	\$	8,171,616	\$	2,939,844	
Capital Outlay	\$ -	\$	-	0%	\$	-	\$	-	
Total Expenditures	\$ 12,745,15	57 \$	69,603	1%	\$	9,275,093	\$	3,470,064	
						Not Booth's	۸ ا	04.5.524	
				,	្∟	Net Position	\$	816,621	
				(Proje	cted Ending Cash)		Within Budget	

27.2%







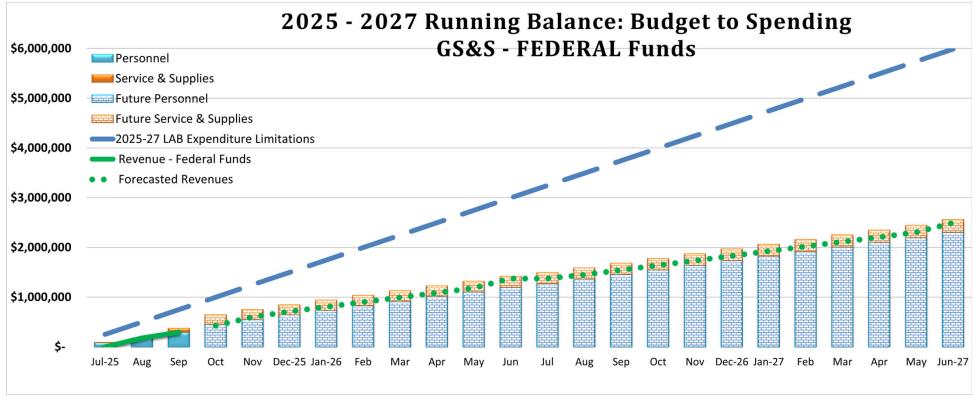




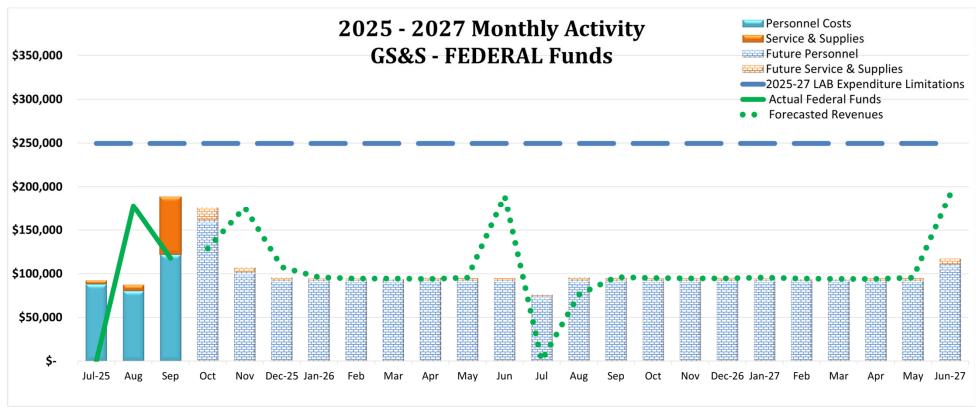
GS&S FEDERAL FUNDS - Appn 60207	Legislative Adopted - Budget			Revenue & Ex	xpenditures			Difference Budget to		
Appropriation: \$5,988,729			Act	tuals to Date	% Spent		Projections		Projection Under/(Over)	
			Sept	tember 2025						
Beginning Balance:										
Beginning Balance	\$	-	\$	(41,818)	N/A	\$	(41,818)	\$	41,818	
Barrana										
Revenue:	4	5 000 700		205 552			2 402 500		(2.406.220)	
Revenue:	\$	5,988,729	\$	295,552	N/A	\$	2,492,509	\$	(3,496,220)	
Expenditures:										
Personal Services	\$	1,942,917	\$	290,442	15%	\$	2,301,487	\$	(358,570)	
Services and Supplies	\$	4,045,812	\$	77,507	2%	\$	155,797	\$	3,890,015	
Capital Outlay	\$	-	\$	-	0%	\$	-	\$	-	
Total Expenditures	\$	5,988,729	\$	367,949	6%	\$	2,457,284	\$	3,531,445	
							Net Position	\$	(6,594)	
						ـــــا Projed)	cted Ending Cash)	•	Within Budget	

59.0%











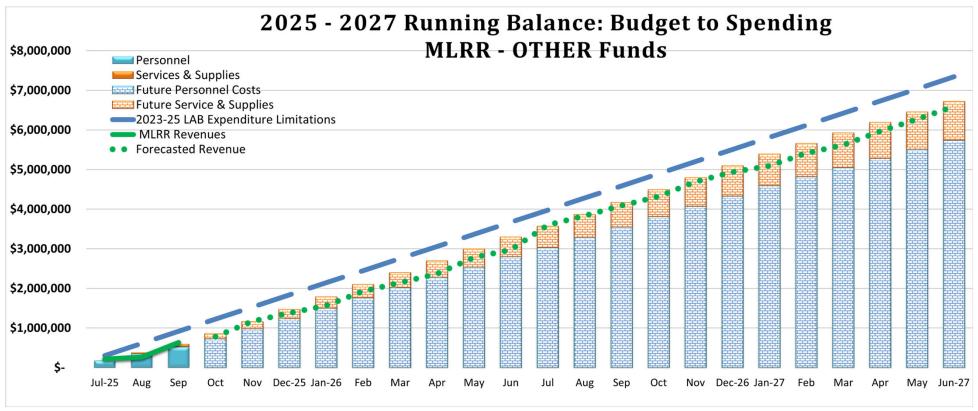
MLRR - OTHER FUNDS - Appn 30210	Legislative Adopted	Revenue & Expenditures					Difference Budget to		
Appropriation: \$7,341,996	Budget	Actuals to Date		% Spent		Projections		Projection Under/(Over)	
Beginning Balance:		September	r 2025						
Beginning Balance	\$ 2,090,439	\$ 1,12	2,239	N/A	\$	1,122,239			
Revenue:	\$ 8,342,200	\$ 63	2,879	N/A	\$	6,597,125	\$	(1,745,075)	
Expenditures:									
Personal Services	\$ 5,587,856	\$ 51	6,391	9%	\$	5,736,189	\$	(148,333)	
Services and Supplies Capital Outlay		\$ 8 \$	0,620 -	5% 0%	\$ \$	978,392 -	\$ \$	775,748 -	
Total Expenditures	\$ 7,341,996	\$ 59	7,011	8%	\$	6,714,581	\$	627,415	
					_				
						Net Position	\$	1,004,783	
		(Projected Ending Cash) Within Budget							

Expenditures under budget % >> 8.5%

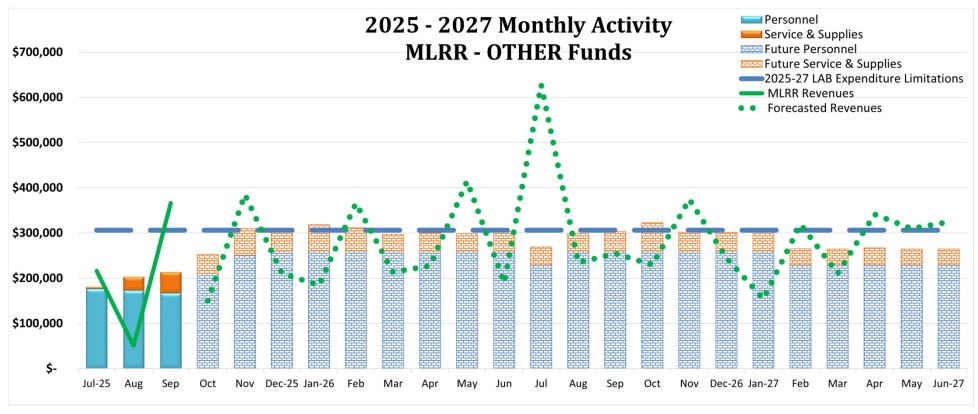
New \$1M Reserve >> 100.5%

Months of Reserve >> 3.6











MLRR - GENERAL FUND - Appn 80210	Legislative Adopted Budget		Revenue & Expenditures					Difference Budget to		
Appropriation: \$1,825,000			Actuals to Date	% Spent		Projections		Projection Under/(Over)		
September 2025										
Revenue:										
GF Appropriation:	\$ 1,825,00	0 \$	-	N/A						
Expenditures:										
Personal Services	\$ 228,84	0 \$	25,667	11%	ç	405,647	\$	(176,807)		
Services and Supplies	\$ 1,596,16	0 \$	412,461	26%	Ç	1,419,352	\$	176,808		
Capital Outlay	\$ -	\$	-	0%	Ç	-	\$	-		
Total Expenditures	\$ 1,825,00	0 \$	438,128	24%	Ç	1,825,000	\$	0		
					L	Net Position	\$	0		
ePermitting Project					(Projected En			Within Budget		

0.0%

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Laura Gabel, KPM Coordinator and Coastal Field Geologist

Date: November 10, 2025

Regarding: Agenda Item 6 - Review and Finalize DOGAMI Governing Board Key Performance Measure (KPM) 6 Guidance Document

Laura Gabel, KPM Coordinator and Coastal Field Geologist, will review the updated DOGAMI Governing Board Key Performance Measure (KPM) 6 Guidance Document.

Proposed Board Action: The DOGAMI Governing Board Key Performance Measure (KPM) 6 Guidance Document be Approved/Not Approved as presented.

DOGAMI Governing Board Key Performance Measure (KPM) 6 Guidance Document

KPM 6 is an annual assessment of the agency, its director and governing board by the Board based on a set of 15 best practice criteria. The Board is asked to review and respond affirmatively or negatively to each criterion. This document is intended to provide clarity on what is being assessed for each criterion, and to ensure that they are being evaluated using a common reference frame by each board member, from year to year. This document is a product of conversations held during the May 2025 Special Governing Board meeting.

The criteria are:

- 1) Executive Director's performance expectations are current
 - Established during the Board's annual review of the Director
- 2) Executive Director receives annual performance feedback
 - Director's 360 Evaluation completed annually (DAS requirement is every 2 years)
 - Timeframe is established with the first Board Meeting following the completion of the first year of service and continues with that annual rotation. Currently it is scheduled for June of each year.
- 3) The agency's mission and high-level goals are current and applicable
 - Focused on the Strategic Plan
 - Reviewed on an annual cycle to ensure that the budget development process accounts for long-term agency goals.
 - Updated as necessary for Executive Orders or policy priorities by the Governor's Office.
- 4) The Board reviews the Annual Performance Progress Report
 - The Annual Performance Progress Report contains the results of the Agency's Key Performance Measures (KPMs) for a given fiscal year.
 - The fiscal performance period is July 1 June 30.
 - The Annual Performance Progress Report must be approved by the Board and submitted by October 1.
- 5) The Board is appropriately involved in review of the agency's key communications
 - "Key Communications are defined as press releases, press conferences, listserv emails, and social media posts related to
 - 1. issues of statewide or national importance, or
 - 2. specific issues of importance for the agency with high visibility or public interest."
- 6) The Board is appropriately involved in policy-making activities
 - This is related to rule making and rule review, the assessment of Civil Penalties, and other designated authorities.
- 7) The agency's policy option packages are aligned with their mission and goals
 - Part of the budget development process.

8) The Board reviews all proposed budgets

• This is the biennial Agency's Request Budget (ARB), that is completed every other year.

9) The Board periodically reviews key financial information and audit findings

- Reviewed quarterly at the Board Meetings, with the detailed spreadsheets and graphs included in the Board Packet.
- The Board will be informed of any external audits and the findings of the audits.

10) The Board is appropriately accounting for resources

The Agency's budget is comprised of people and expenditures. Appropriately accounting
for those resources means ensuring that the Agency has adequate staffing to do the job
and can maintain operating expenses.

11) The agency adheres to accounting rules and other relevant financial controls

- The Business Office follows state policies (Reference accounting manual)
- The Agency receives Federal funds; there is a potential audit process from the Federal Government (Example: FEMA desk audits).
- The Board will be informed of any external audits and the findings of the audits.

12) The Board members act in accordance with their roles as public representatives

- Expectations and guidelines outlined by the Governor's Office.
- Your Role as a Board Member (Board Member Handbook):
 https://www.oregon.gov/gov/Documents/Board Member Handbook%20 July 2024.pdf

13) The Board coordinates with others where responsibilities and interests overlap

• Consider "others" to be stakeholders, other State, Federal, and Local agencies, elected representatives, etc.

14) The Board members identify and attend appropriate training sessions

- This pertains to required Workday trainings (e.g. Preventing Discrimination and Harassment").
- The Board will strive to participate in content-related trainings and information sessions.

15) The Board reviews its management practices to ensure best practices are utilized

 This is done during quarterly board meetings and the annual assessment (KPM 6). For example, this document is a direct result of conversations during the May 2025 Special Governing Board meeting.

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Ruarri Day-Stirrat, Director & State Geologist

Date: November 10, 2025

Regarding: Agenda Item 7 - 2026 Short Session

Director Day-Stirrat will review the upcoming 2026 Short Session.

Proposed Board Action: The Board will not be asked to take action on this item.

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Ruarri Day-Stirrat, Director & State Geologist

Date: November 10, 2025

Regarding: Agenda Item 8 - Agency Key Performance Measures (KPMs) Changes

Staff will discuss the Agency Key Performance Measures (KPMs) Changes.

Proposed Board Action: The Board may be asked to take action on this item.

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

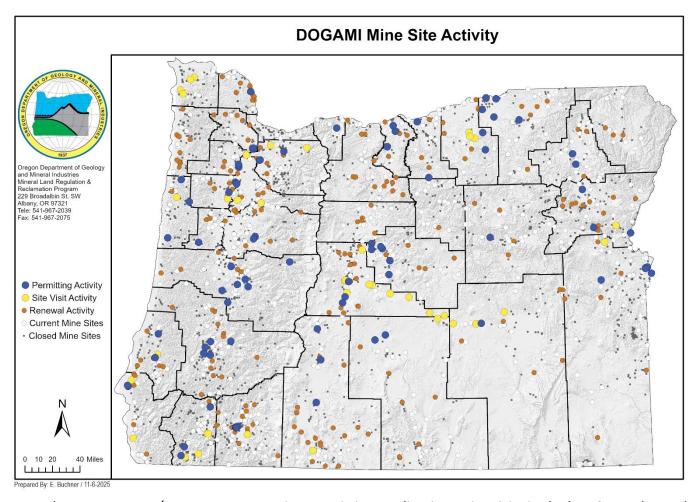
From: Sarah Lewis, MLRR Program Manager

Date: November 10, 2025

Regarding: Agenda Item 9 - MLRR Update

Sarah Lewis, MLRR Program Manager, will provide an MLRR Program update.

Proposed Board Action: The Board will not be asked to take action on this item.



Map shows aggregate/non-aggregate active permitting applications, site visits in the last 6 months, and renewals due in last 3 months.

Table 1: Permit Status Summary (as of 10/31/25)

	Feb 2025		May 2	2025	Aug 2	.025	Oct 2025		
	Permits	Apps	Permits	Apps	Permits	Apps	Permits	Apps	
Surface Mining									
Operating Permits	890	84	899	87	898	94	901	90	
Exclusion Certificates	144	2	149	4	147	2	148	3	
Sites Closed	2	6	1	6	0	6	0	5	
Water Quality (DEQ)									
1200A Permits	155	11	155	11	154	11	157	10	
WPCF 1000 Permits	52	4	52	4	52	5	51	4	
Exploration	27	13	28	5	28	4	29	1	
Oil & Gas Wells	70	1	70	1	70	1	70	4	
Geothermal									
Well Permits	21	1	22	0	22	2	22	4	
Prospect Wells	4	0	4	0	4	0	4	0	

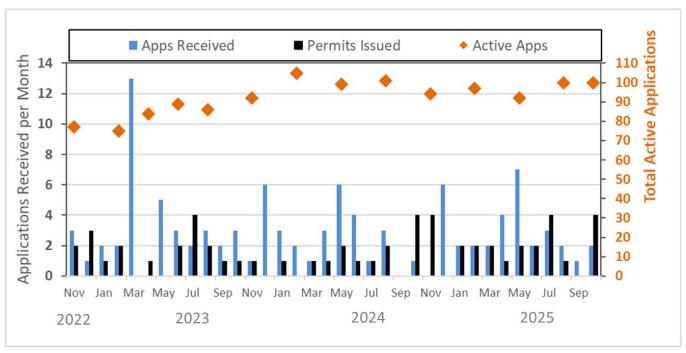


Figure 2a: Operating and Exploration Permit Application Workload (as of 10/31/25)

The average processing time for an application completed during the last year exceeded 12 months.

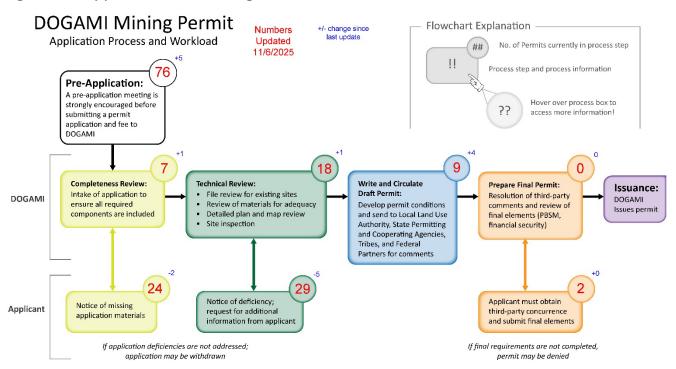


Figure 2b: Application Processing Status (as of 11/6/25)

Table 2a: Permit Applications received since last update:

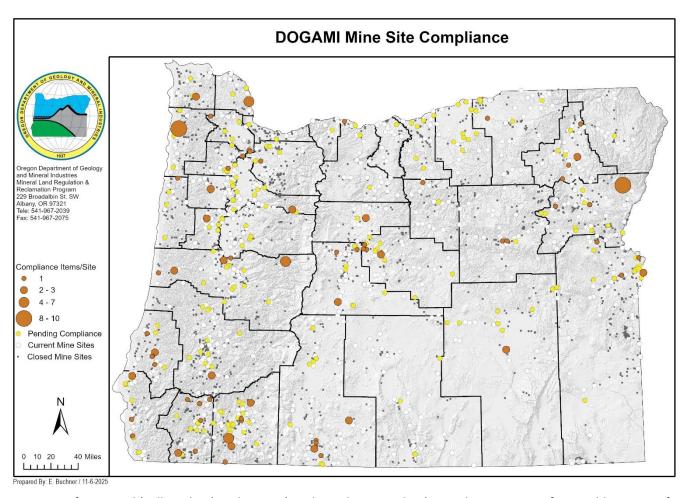
	<u> </u>		<u> </u>
Site ID#	Application Type	Permit Type*	Date Received
30-0135	New	OP	8/18/2025
01-0226	New	EC	8/28/2025
19-0127	New	EC	9/2/2025
15-0242	Transfer	OP	9/15/2025
08-0114	New	EC	10/6/2025
27-0053	New	EC	10/14/2025
20-0129	Transfer	OP	10/17/2025
23-0284	Amendment	XP	10/22/2025

Key to Permit Type*					
OP = Operating					
Permit					
XP = Exploration					
Permit					
LE = Limited					
Exemption					
EC = Exclusion					
Certificate					
CX = County Exempt					

Table 2b: Decisions issued since last update:

Site ID#	Application Type	Permit Type*	Date Received	Date Issued	Decision
23-0291	Amendment	XP	4/18/2025	8/14/2025	Issued
19-0126	New	EC	7/7/2025	9/9/2025	Issued
01-0226	New	EC	8/28/2025	9/30/2025	Denied
28-0003	Amendment	OP-LE	6/25/2021	10/17/2025	Issued
17-0130	Amendment	OP	7/17/2023	10/20/2025	Issued
07-0151	Transfer	OP	1/9/2024	10/23/2025	Issued
23-0284	Amendment	XP	2/27/2025	10/31/2025	Issued

Compliance Activity at DOGAMI Mine Sites



Location of potential (yellow dots) and active (graduated orange dots) compliance actions from Table 3. Size of circle indicates number of violations per site.

Table 3a: Compliance Summary – Active Violations by Type (as of 10/31/25)

	2023		20	24			20	25	
	Nov	Feb	Jun	Sep	Nov	Mar	Jun	Sep	Nov
Non-Payment of Fees	29	26	29	35	35	46	35	42	38
Exploring Without a Permit	0	0	0	0	0	0	0	0	0
Mining Without a Permit	14	14	13	13	13	14	14	14	22
Mining Outside Permit Boundary	20	20	19	20	20	20	18	22	27
Lack of Approval	4	4	4	4	4	4	4	4	6
Failure to Comply with Order	16	16	14	12	12	12	12	12	12
Permit Boundary Survey Map	5	5	0	0	0	0	0	0	0
Boundary Marking Violation	4	4	4	4	4	4	4	5	4
Permit Condition Violation	7	7	5	5	5	5	5	5	5
Reclamation Security	5	5	2	2	2	2	2	3	4
Failure to Reclaim Timely	1	1	1	1	1	1	0	0	0
Total	105	102	91	96	96	108	94	107	118

Table 3b: Compliance Summary – Active Department Orders by Type (as of 10/31/25)

Total Active	Total Active Department Orders						
	Administrative	Environmental/					
Order Types	Orders (change	Permit Orders					
Order Types	since last	(change since					
	report)	last report)					
Notice of Violation	32 (-4)	14 (-1)					
Suspension Order	2	14					
NCP Referral	5	0					
Notice of Civil Penalty	10 (-2)	2					
Final Order	1	1					
Consent Order	0	0					
Demand Warning	0	0					
Notice of Intent	1	0					
Demand to Recover	0 (-1)	0					
Notice of Action	1	23 (+8)					

Table 3c: Compliance Summary – Active Suspension Orders (as of 10/31/25)

	Total Active Suspension Orders (*Civil Penalty Issued)					
Site Suspended	Date Suspended	Reason for Suspension				
23-0234	08-Apr-12	Legacy issue needs resolution. Issued in 2012 for non-payment.				
17-0020	15-Sep-08	Legacy issue needs resolution. Issued in 2008, bond increase required 2007, bond cancellation received 2011.				
01-0029	25-Apr-22	Permitted, were operating, Mining in advance of permit approvals.				
06-NP0002	21-Mar-21	No permit, were operating. SO will remain indefinitely, no mining allowed without a permit.				
10-0183	9-Aug-19	No Permit - Floodplain site exceeded 5 acres, in permitting since ~2012				
*10-0223	28-Jul-17	No Permit - First Civil Penalty for MWOP resulting in Consent Order				
15-0116	10-Mar-22	No Permit, were operating				
15-0166	12-Jun-25	Inadequate security, notified DOGAMI of intent to abandon site				
17-0157	14-Apr-22	No Permit, were operating				
20-0011	14-Apr-22	Permitted, were operating, were discharging significant quantities of turbid stormwater to the Siuslaw River				
20-0129	20-Jul-25	New Owner – MWOP, fail to renew, failed transfer				
20-0158	8-Jul-19	Permitted, excavation outside excavation area. Operating in a limited area.				
27-0001	4-Feb-21	No Permit				
*29-0040	11-Mar-21	Permitted, trespassed onto ODF land, action ongoing since ~2017				
30-NP0001	24-Feb-25	No permit, were operating. SO will remain indefinitely, no mining allowed without a permit.				
34-0011	4-Dec-19	Permitted, no land use acknowledged at transfer, County reported operations to DOGAMI				

Non-Payment of Renewal Fee - Civil Penalty Fact Pattern Matrix (*as of 11/5/2025)

			Timeline			Late Pay	Late Pay History	Considerations (status)		Penalty	Penalty Amount	
#	Site ID	Renewal /Fee Due	Renewal Fee Paid	Civil Pen. Paid	Days in violation (total)	Freq. of occurrence	Length of delay		Max (\$1,000*deys)	Standard	Staff Recc.	*State Geologist Approved
7.5	01-0204	7/31/25	-	,	37 (97)	2/3 yr	2 mos.		\$37,000	\$250	\$250	\$250
7.5	15-0166	7/31/25	,		37 (97)	0/3 yr	None		\$37,000	\$250	\$250	\$250
74	17-0152	7/31/25			37 (97)	1/3 yr	3 mos.		\$37,000	\$250	\$250	\$250
73	31-0048	7/31/25	-		37 (97)	1/3 yr	3 mos.		\$37,000	\$250	\$250	\$250
72	20-0078	7/31/25	-	-	37 (97)	0/3 yr	None		\$37,000	\$250	\$250	\$250
71	08-0106	5/31/25	1	ı	98 (158)	2/3 yr	3-4 mos.	Exclusion Certificate, Approved \$100 penalty in 2024	\$98,000	\$150	\$150	\$150
70	08-0107	5/31/25	9/22/25	-	54 (114)	0/3 yr	None	Exclusion Certificate	\$54,000	\$100	\$100	\$100
69	08-0109	5/31/25	9/24/25	-	56 (116)	0/3 yr	None	Exclusion Certificate	\$56,000	\$100	\$100	\$100
68	09-0118	5/31/25			98 (158)	2/3 yr	3-6 mos.	Approved \$750 penalty in 2024	\$98,000	\$1000	\$1000	\$1000
29	36-0035	4/30/25	-	-	54 (114)	2/3 yr	1-2 mos.		\$54,000	\$250	\$250	\$250
99	15-0186	2/28/25	6/17/25		38 (98)	0/3 yr	None		\$38,000	\$250	\$250	\$250
65	17-0153	12/31/24	-	-	175 (235)	0/3 yr	None		\$175,000	\$250	\$250	\$250
64	15-0217	12/31/24			175 (235)	0/3 yr	None		\$175,000	\$250	\$250	\$250
63	20-0129	10/31/24	-	-	235 (295)	3/3 yr	Years	Third civil penalty for non- payment	\$235,000	\$750	\$750	\$750
62	18-0141	10/31/24	-	,	235 (295)	0/3 yr	None	Exclusion Certificate	\$235,000	\$100	\$100	\$100
61	34-0048	8/31/24	-		296 (356)	0/3 yr	None		\$296,000	\$250	\$250	\$250
9	18-0028	8/31/24	-	-	296 (356)	0/3 yr	None		\$296,000	\$250	\$250	\$250
59	23-0267	5/31/24	9/30/24	9/30/24	62 (122)	1/3 yr	5 mos.	Approved S500 penalty in 2022	\$62,000	\$750	\$750	\$750
58	20-0018	5/31/24	8/31/24	,	32 (92)	1/3 yr	3-6 mos.		\$32,000	\$250	\$250	\$250
57	09-0118	5/31/24	11/25/24	,	118 (178)	2/3 yr	3-6 mos.	Approved \$500 penalty in 2020	\$118,000	\$750	\$750	\$750
26	08-0106	5/31/24	8/19/24	,	20 (80)	2/3 yr	3-4 mos.	Exclusion Certificate	\$20,000	\$100	\$100	\$100
55	17-0056	4/30/24	5/30/25	5/30/25	342 (402)	2/3 yr	2-5 mos.	Approved \$750 penalty in 2022	\$342,000	\$1,000	\$1,000	\$1,000
54	25-0006	2/28/24	7/22/24	8/16/24	85 (145)	1/3 yr	2-3 mos.		\$85,000	\$250	\$250	\$250
53	05-0055	10/31/23	1/29/24	-	31 (91)	1/3 yr	3 mos.		\$31,000	\$250	\$250	\$250
52	20-0129	10/31/23	-	-	524 (584)	2/3 yr	1-4 mos.	Approved \$250 penalty in 2022	\$524,000	\$200	\$500	\$500
51	13-0083	8/31/23	-	-	585 (645)	1/3 yr	TBD		\$585,000	\$250	\$250	\$250
20	30-0023	6/30/23	9/28/23	3/7/24	30 (90)	2/3 yr	3 mos.	Approved \$250 penalty in 2020	\$30,000	\$200	\$500	\$500
49	15-0098	4/30/23	9/22/23	,	85 (145)	1/3 yr	1-2 mos.		\$85,000	\$250	\$250	\$250
48	03-0115	2/28/23	5/15/23	N/A	16 (76)	1/3 yr	1-2 mos.	Department error, staff requests reversal	\$16,000	\$250	Waive	Waive

*Board Delegated Approval Authority to State Geologist on 6/25/2021.

Other MLRR Project Status Updates

ePermitting Project-IT Modernization

- The project team continues to hold weekly meetings, and monthly meetings with Enterprise Information Services (EIS), and Department of Administrative Service (DAS) and others as appropriate.
- The ePermitting Steering Committee is established, meeting monthly at a minimum.
- The project plan and timeline have been established with the vendor, with system go live by permit type beginning November 2026.
- The program has reviewed version 1 of the Functional Requirement Specification (FRS) for the surface mining and financial modules of the system, and is the process of reviewing version 1 of the drilling module. Version 2 of the FRS is the document of approval for moving to the next stage (system configuration).
- DOGAMI will provide an update on project progress to the Legislature in the 2027 session.
- The project is on track for completion in the 2025-27 biennium.

Grassy Mountain Gold Mine Project – Consolidated Permit for Chemical Process Mining

- The Grassy Mountain Project is in the Permit Drafting Phase.
- All draft state permits and permit conditions have been submitted to DOGAMI. The applicant and DEQ are reviewing specific conditions prior to draft permit release for public comment.
- The draft Consolidated Permit and draft order are in final review by DOGAMI.
- In October, DOGAMI completed work with a third-party consultant to evaluate the status of cultural resource protections for the project and suggest Operating Permit conditions.
- DOGAMI continues to coordinate with the BLM and the applicant to align the state and federal process to the maximum extent possible.

Upcoming activities:

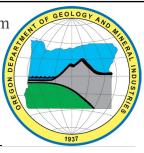
- If needed to reconcile permit conditions and other draft permit items, a TRT meeting will be held in advance of the public comment period.
- Release of draft permit for public comment in late November, and a public hearing anticipated in January 2026.
- All project documents are available on DOGAMI's website:
 https://www.oregon.gov/dogami/mlrr/Pages/chemicalprocess Calico-GrassyMtn.aspx

the newsletter of the Mineral Land Regulation and Reclamation program

ENGAGe

Fall 2025/ Winter 2026

Exploration, Non-aggregate, Gas/oil, Aggregate, Geothermal



DOGAMI FEES INCREASE JANUARY 2026

During the 2025 Session, the Oregon Legislature approved Senate Bill 836, increasing DOGAMI permit application and renewal fees across all permit types to 1) maintain the current program and 2) provide funding for additional positions to improve MLRR service delivery.

The new fee schedule will go into effect on January 1, 2026.

As we did in 2021 for the last fee increase, DOGAMI will send letters to each Permittee / Certificate Holder with details of the fees specific to each program. The new fee schedules, including application and other special fees, will be posted on our website. Look out for these notices, and get ready for new faces and services in the coming months!

Things DOGAMI Wants you to Remember:

- Becky wants you to know that soup season has arrived! She loves all things fall 🗳 🏄
- Seeding barren stockpiles/bare earth mitigates erosion and sedimentation to prevent turbid discharge into waters of the state.
- When you renew your permit, remember that the renewed permit that you receive is a **receipt**. When a permit or certificate is issued to the current permittee/certificate holder, it remains in effect for the life of the mine.
- If you are importing fill (clean concrete, weathered asphalt chunks, topsoil, etc.) to your site for reclamation, you need an import fill plan. Our Internal Management Directive regarding import fill plans is available on our website (https://www.oregon.gov/dogami/mlrr/Pages/regulations.aspx)
- **Admin. timelines**: as technical staff members are processing your applications, please remember that administrative staff are entering data, sending out public records requests, reviewing reports, sending out renewed permits, and generally supporting their coworkers in any way that they can. These tasks involve their own timelines, which may affect the overall processing timeframe for technical staff.
- If you are looking to transfer or amend your current Operating Permit or even looking to apply for a new permit – DOGAMI suggests scheduling a pre-application meeting with our tech staff! Contact Aggregate Permitting Reclamationist Melissa Carley via the info below.

Contact Us at 541-967-2039 email: mlrr.info@dogami.oregon.gov Website: https://www.oregon.gov/dogami/mlrr

> Oregon Department of Geology and Mineral Industries Mineral Land Regulation & Reclamation 229 Broadalbin St. SW, Albany, OR 97321



The Future of Permitting: It's Online

We've been talking about ePermitting for years and now it's finally in the works! Over the next 18 months, we transition from our paper-based process to an online permitting and payment system. Please be patient with us. We are working hard to make this the best product it can be! We will keep you posted here in this newsletter and on our website with new information throughout the journey!

Fall Into Compliance: Is Your Site Ready? 🐬

Leaves are falling, rain is calling... don't let compliance slip away! Use this checklist to keep your facility stormwater-smart, your neighbors happy, and muddy headaches off your to-do list.

Your Fall Checklist for Stormwater Success:

Rake Through Your Stormwater Plan

Just like raking leaves, it's a chore you can't skip. Even if you *think* all stormwater and snowmelt stays onsite, review your plan. Flying blind into fall rains is a recipe for "apple-spiced violations."

Don't Let Slopes Go Bare

Bare soil + autumn rain = instant mud pie. Seed by **October 1st** for vegetative cover. Until then, tuck slopes in with compost, mats, or tackifiers like a cozy fall blanket. Prevention now saves you from slippery, muddy cleanups later.

Prepare for Rainy Days

Stormwater doesn't take holidays. Check berms, ditches, and ponds before the downpours hit. Keep your erosion controls tight so your site doesn't become a surprise water feature.

Stop the Muddy Road Parade

Muddy trucks may look like they're coming from a pumpkin patch, but your neighbors won't find it charming. Use wheel washes or track-out mats to keep the mud where it belongs—not decorating the highway.

Don't Ghost Your Stormwater Sampling

Fall rains mean it's time to dust off those sample bottles! Collect stormwater samples promptly when you have a stormwater discharge because "I'll do it later" doesn't fly with regulators. Think of it as pumpkin-flavored quality control.

Questions about your stormwater permit?
Contact Water Quality Reclamationist Lisa Reinhart at
541-220-1015 or Lisa.Reinhart@dogami.oregon.gov.

Staff Report and Memorandum

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Jason McClaughry, GS&S Program Manager

Date: November 14, 2025

Regarding: Agenda Item 10 - GS&S Update

Jason McClaughry, GS&S Program Manager, will provide an update on the GS&S program.

Proposed Board Action: The Board will not be asked to take action on this item.

November 21, 2025 Agenda Item 10 – GS&S Update

This is a report of Geological Survey and Services Program (GS&S) activities since the last presentation to the Board on September 15, 2025. Staff remain focused on working on existing projects, closing out others, and developing new project ideas and concepts to explore, within DOGAMI's mission. Our current active grant load is 36 non-lidar grants (19 Federal Funds, 17 Other Funds) and 3 Lidar projects. Potential grant opportunities continue to grow in the areas of: 1) landslide inventory and risk reduction; 2) post-wildfire landside and debris flows; 3) channel migration and flood zone analysis; 4) natural hazard risk assessments; 5) earthquake hazard analysis; 6) tsunami inundation model analysis and coastal geomorphology; 7) geologic mapping in support of groundwater studies, mineral resource evaluations, and geologic hazards; 8) decarbonization studies (geologic carbon sequestration, geothermal energy, geologic hydrogen); and 9) critical mineral resource inventories.

Publications

Since the last board update September 15, 2025, 4 new publications were released by the GS&S Program (Figure 1; Table 1): DOGAMI has released 14 formal publications in 2025.



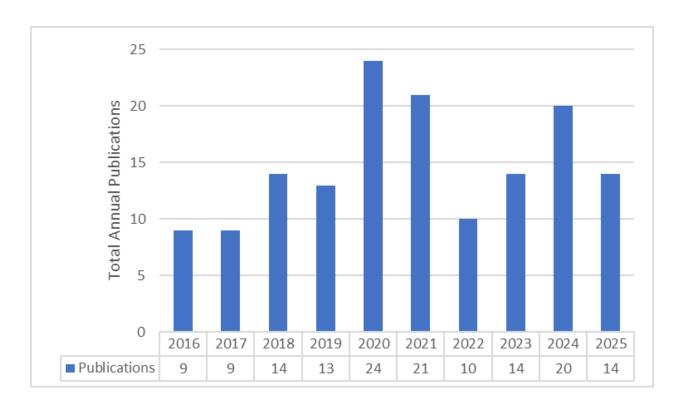


Table-1. Table showing DOGAMI publications released in 2025.

Publication Series	Publication Series No.	Title	Year
Open-File Report	0-25-01	Earthquake and tsunami impact analysis for the Oregon Coast	2025
Open-File Report	0-25-02	Ecola State Park Landslide Risk Analysis, Clatsop County, Oregon	2025
Open-File Report	0-25-03	Landslide Inventory Map of Western Hood River County, Oregon	2025
Special Paper	SP-55	Multitemporal LIDAR Analysis of Pre- and Post-Eagle Creek Fire Debris Flows, Western Columbia River Gorge, Hood River and Multnomah Counties, Oregon	2025
Open-File Report	0-25-04	Beaches and Dunes of Clatsop County, Oregon: 1975 to 2022	2025
Open-File Report	0-25-05	Path Distance Tsunami Modeling for Oregon Tsunami- Hazard Zones	2025
Digital Data Series	OGDC-8	Oregon Geologic Data Compilation, release 8	2025
Open-File Report	0-25-06	Multi-Hazard Risk Report for Harney County, Oregon	2025
Digital Imagery Series	DIS-1	DOGAMI Desktop Images Series, Release 1, Lidar Geomorphology	2025
Geologic Map Series	GMS-133	Geologic Map of the Nyssa Quadrangle, Payette and Canyon Counties, Idaho, and Malheur County, Oregon	2025
Open-File Report	0-25-07	Landslide Inventory Map of Northeastern Clackamas County, Oregon, and Special Paper 42 Video Short Course	2025
Open-File Report	0-25-08	Beaches and Dunes of Lincoln, Lane, Douglas, and Curry Counties: 1975 to 2022	2025
Open-File Report	0-25-09	Debris Flow Hazard, Risk, and Risk Reduction in the Eagle Creek, Beachie Creek-Lionshead, Holiday Farm, and Archie Creek Fire Areas, Multnomah, Hood River, Marion, Lane, and Douglas Counties, Oregon	2025
DOGAMI Factsheet	FS-17	Outreach Materials for Exploring Geologic Mapping in Eastern Oregon	2025

Recently released DOGAMI publications

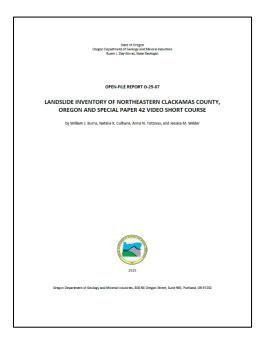
Landslide Inventory Map of Northeastern Clackamas County, Oregon, and Special Paper 42
 Video Short Course, by William J. Burns, Natalie K. Culhane, Anna N. Tsitsivas, and Jessica M.
 Wilder; https://www.oregon.gov/dogami/pubs/Pages/ofr/p-O-25-07.aspx

WHAT'S IN THIS REPORT?

The purpose of this project was to provide detailed information about existing landslide hazards in this region of Oregon and create the SP-42 video short course.

The main tasks included:

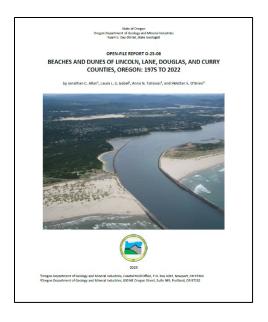
Creating a detailed lidar-based landslide inventory following DOGAMI Special Paper 42
Limited field checking landslides
Creating the SP-42 video short course
Writing this report and publication



2. Open-File Report O-25-08, Beaches and Dunes of Lincoln, Lane, Douglas, and Curry Counties: 1975 to 2022, by Jonathan C. Allan, Laura L. S. Gabel, Anna N. Tsitsivas, and Fletcher E. O'Brien; https://www.oregon.gov/dogami/pubs/Pages/ofr/p-O-25-08.aspx

WHAT'S IN THIS REPORT?

New lidar-based mapping along the Lincoln, Lane, Douglas, and Curry County coasts provides updated spatial extents of beach and dune features exposed to existing and future storm-induced wave erosion, runup, overtopping, and coastal flooding. Side-by-side comparisons between 1975 and the latest mapping of beach and dune feature highlight important spatial changes in coastal geomorphology that have taken place.

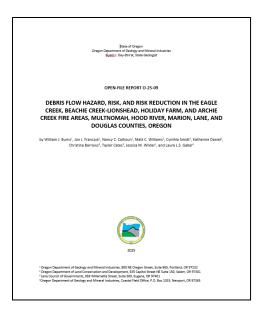


 Open-File Report O-25-09, Debris Flow Hazard, Risk, and Risk Reduction in the Eagle Creek, Beachie Creek-Lionshead, Holiday Farm, and Archie Creek Fire Areas, Multnomah, Hood River, Marion, Lane, and Douglas Counties, Oregon, by William J. Burns, Jon J. Franczyk, Nancy C. Calhoun, Matt C. Williams, Cynthia M. Smidt, Katherine Daniel, Christina Barrows, Taylor Cates, Jessica M. Wilder, and Laura L.S. Gabel;

https://www.oregon.gov/dogami/pubs/Pages/ofr/p-O-25-09.aspx

WHAT'S IN THIS REPORT?

This paper evaluates channelized debris flow hazard and risk within the 2017 Eagle Creek Fire and the 2020 Beachie Creek-Lionshead, Holiday Farm, and Archie Creek fires, Oregon. The intended audience for this paper includes those in government, industry, academia, and the public.



4. Fact Sheet FS-17, Outreach Materials for Exploring Geologic Mapping in Eastern Oregon, by Vanessa M. Swenton, Jon J. Franczyk, and Jason D. McClaughry; 1 p. trifold brochure, 4 p. fact sheet, ArcGIS Experience Builder website.

https://www.oregon.gov/dogami/pubs/Pages/fs/p-FS-17.aspx

WHAT'S IN THIS REPORT?

The dramatic landscapes of Eastern Oregon provide a wealth of natural resources that keep local communities thriving. Eastern Oregon is also susceptible to natural hazards like floods, channel migration, drought, and earthquakes. With the help of partner agencies, geologists at DOGAMI produce high-precision geologic maps that provide the public, policy makers, and other interested parties with the information they need to make informed decisions that keep



their communities safe and flourishing. For a brief explanation of how the geologic mapping of Eastern Oregon helps mitigate natural hazards and manage natural resources, check out the trifold brochure. To continue learning more, check out the fact sheet. And if you really want to dive in, click the link to access the interactive Experience Builder!

Upcoming DOGAMI publications

- Channel migration maps for the Umatilla River, Appleby
- Cascadia Subduction Earthquake Damage and Loss Estimates for the Eugene-Springfield Urban Area, Guererro
- Debris flow risk and risk reduction in post-fire areas of Western Oregon, Burns
- Mineral Information Layer for Oregon MILO-4, McClaughry
- Geologic Map of the Adams Quadrangle, Azzopardi
- Geology of the South Coast, McClaughry and Darin
- Geologic Map of the Waterman Quadrangle, Guerrero
- Geologic Map of the Capehart Lake Quadrangle, Swenton
- Geologic Map of the Lake on the Trail Quadrangle, Swenton
- Geologic Map of the Moon Reservoir Quadrangle, Azzopardi
- Geologic Map of the Iron Mountain Quadrangle, Azzopardi
- Multi-hazard risk assessment of Yamhill County, Williams
- Multi-hazard risk assessment of Crook County, Williams
- Multi-hazard risk assessment of Klamath County, Williams

Grants

The following grant opportunities are being developed or awaiting funding decisions. They support DOGAMI's mission to provide earth science information to make Oregon safe and prosperous.

Grant applications awaiting decision, contract, or legislative approval

1. FEMA Hazard Mitigation Grant Program (HMGP)

- Fulfills goals for Key Performance Measure 1 Hazard and Risk Assessment Completion
- Grant application. Post-disaster funding is available for the 2024 wildfires through DR4854 (HMGP). Sub application to OEM. OEM submits full application to FEMA.
- Project total = \$171,900.00; 75% Federal Funds \$128,925.00 25%, DOGAMI \$42,975.00
 This grant program requires a 25% funding match and does not allow indirect costs to be charged rate.
- Focus Areas:
 - DOGAMI submitted a preapplication and where approved for a subapplication due to OEM November 14, 2025. DOGAMI is proposing to map debris flow fans and a 30-year history of debris flows in the more populated portions of the Battle Mountain Complex and Durkee 2024 fires in Eastern Oregon (see map below). These datasets will help understand the debris flow process in eastern Oregon better and prepare for future modeling. They will also assist in local risk reduction efforts through a better understanding of the hazard.
- Project period late 2026 to late 2028.
- **Proposal stage.** Proposal submitted November 14, 2025.

2. U.S. Geological Survey National Cooperative Geologic Mapping Program, STATEMAP FY25

• Fulfills goals for Key Performance Measure 2 – Geologic Map Completion

- Grant application requesting \$800,000 (Federal Funds). A 50 percent match is required; DOGAMI will contribute \$800,000 in staff time, supplies, and equipment for a total project \$1,600,000.
- Focus Areas:
 - Project 1 Geologic mapping in the Ring and Holdman 7.5' Quadrangles in the Walla Walla Basin, northeast Oregon;
 - Project 2 Geologic mapping in the Mahon Creek and Burns NW 7.5' Quadrangles in the Harney Basin, southeast Oregon;
 - Project 3 Geologic mapping in the Locust Grove and Wasco NW 7.5' Quadrangles in the Middle Columbia Basin, northern Oregon;
 - Project 4 Updated Quaternary fault and fold database and map for Oregon
- Project period June 1, 2025 to May 31, 2027
- Proposal submitted. Awarded, Awaiting final contract.

3. FEMA Cooperating Technical Partners (CTP) proposals

- Fulfills goals for Key Performance Measure 1 Hazard and Risk Assessment Completion
- Grant application. FEMA requested DOGAMI to provide three levels of performance for the grant proposals: good, better, best. Therefore, the original total pre-proposal ask ranges from \$733,000 to \$5,255,580 (Federal Funds). This grant program does not require a funding match and can charge a full indirect rate.
- Focus Areas:
 - 1. Natural Hazard Risk Portal for Oregon in the amount of \$174,300-\$319,100
 - 2. A Comprehensive Assessment of the Impact of Earthquakes in Oregon Using Hazus in the amount of \$255,000-\$728,358
 - 3. A Probabilistic Tsunami Modeling Analysis (PTHA) of Clatsop County: A Pilot Study Toward Producing the Next Generation of Tsunami Hazard Maps for Oregon in the amount of \$310,000-\$420,822.
- Project period October 2025 to September 2028.
- **Pre-Proposal stage.** Awaiting opportunity to submit proposal

4. Proposal to the National Tsunami Hazard Mitigation Program (NTHMP) describing tsunami related activities (education, outreach, modeling, and mapping)

- Fulfills goals for Key Performance Measure 1 Hazard and Risk Assessment Completion
- Grant application requesting \$580,006 in Federal Funds (included an estimated \$200,000 to VIMS for modeling; \$14,000 to OEM; 20,000 to OSU). No match is required and full indirect rate can be charged.
- Focus Areas (Perform tsunami outreach, implement new tsunami probabilistic modeling)
 Sustaining support for outreach efforts on the coast with OEM; Refine our tsunami evacuation (auto-generated) routing capabilities; new probabilistic tsunami modeling and exposure analyses for coastal Curry County; support for hosting a tsunami symposium; and support for co-organizing a second tsunami inundation benchmarking workshop
- Project period September 2025 to August 2026
- **Pre-Proposal stage.** Proposal submitted August.

5. U.S. Geological Survey National Cooperative Geologic Mapping Program, Earth Mapping Resource Initiative (Earth MRI), Geologic Mapping

- Fulfills goals for Key Performance Measure 2 Geologic Map Completion
- Grant application requesting \$330,00 in federal funding. No state match is required.
- Focus Areas:
 - 1. Geologic mapping and mineral resource evaluation of the Cornucopia Mining District, Baker County, Oregon
- Project period September 2025 to August 2028
- Pre-proposal stage. Legislative approval received. Formal workplan submitted to USGS May 9, 2025. Proposal will be submitted during the first week of December.

6. National Science Foundation, Oregon State University, Geophysical characterization of the Boring Volcanic Field

- Fulfills goals for Key Performance Measure 2 Geologic Map Completion
- Grant application requesting \$236,600 in federal funding as a subcontractor to the grant principle Oregon State University.
- Focus Areas:
 DOGAMI will focus its part of the funding on public engagement, outreach, and education about the Boring Volcanic Field, within the Portland Metro area.
- Project period 2025 to 2029
- Pre-proposal stage. Oregon State University is the lead on the proposal and submitted it to NSF in early June. DOGAMI will be a subrecipient of a larger award. Awaiting funding decision.

7. United States Department of Energy (DOE) in collaboration with Lawrence Berkeley Laboratory (LBL) and the U.S. Department of Energy National Energy Technology Laboratory (DOE-NETL)

- Grant application requesting \$320,000 (Federal Funds). A 20% match of \$80,000 will be met by DOGAMI staffing and supplies.
- Focus Area: This program supports a broad government-wide approach to upgrading and modernizing infrastructure, including by strengthening critical domestic manufacturing and associated supply chains to maximize the benefits of the clean energy transition as the nation works to curb the climate crisis, empower workers, and advance environmental justice.
- Project period June 1, 2025 to May 31, 2027
- Legislative approval received November 2023.
- Pending Award and contract. Awaiting award decision. DOGAMI will be a subrecipient of a larger award.

8. US Department of Energy Regional Scale Collaboration to Facilitate a Domestic Critical Minerals Future: Carbon Ore, Rare Earth, and Critical Minerals (Core-CM) Initiative

- Fulfills goals for Key Performance Measure 2 Geologic Map Completion
- Grant application. DOGAMI is requesting funding through two program regions; Core 7 and Core 8. For Core 7, DOGAMI is partnering with a research group

- For Core 7, DOGAMI is partnering with a research group including University of Nevada Reno, California Geological Survey, and Arizona Geological Survey, and University of Utah. DOGAMI will be a subrecipient of the larger possible award, requesting \$200,366 in federal funds. This grant program requires a 20% funding match and can charge a full indirect rate. A 20% match of \$50,177 will be met by DOGAMI staffing and supplies. For Core 8, DOGAMI is partnering with a research group including University Alaska Fairbanks (UAF), Oregon State University, and the Washington Geological Survey for a total budget of federal funds of \$7,500,000. DOGAMI will be a subrecipient of the larger possible award, requesting \$1,830,088 in federal funds. This grant program requires a 20% funding match and can charge a full indirect rate. A 20% match of \$457,934 will be met by DOGAMI staffing and supplies, as well as geophysical data collections over the project area.
- Focus Areas: Region 8 Regional mapping and rock sampling, analytical work, and airborne data collections of magnetics in NE Grant County and Malheur County. An additional major part of this proposal is targeted community outreach to explain to the public the importance of critical minerals, the need to inventory them, and path forward to produce them as an economic resource. Region 7 DOGAMI's role on this project focuses on community outreach. Collectively, these projects should lead to an expansion of the opportunities for the Northwest Region's mining industries and reduce the United States reliance on importing these critical minerals.
- Project period June 2025 to May 2028.
- **Pending Award and contract**. Awaiting award decision. DOGAMI will be a subrecipient of a larger award.

Staffing

DOGAMI GS&S completed a recruitment for an NRS3 Lead Field Geologist in September. DOGAMI mapping geologist, Dr. Vanessa Swenton was the successful candidate and hired into the position starting on October 1, 2025. In this position, Dr. Swenton will serve as a lead member of the geologic mapping team, initiating and leading geologic mapping projects, coordinating and collaborating with other project managers in the development of project scope, and leading research and the writing of technical reports, in support of short and long-term geological fundamental and applied research investigations.

In late September, DOGAMI GS&S initiated a recruitment for an NRS2 Mapping Geologist to join our geologic mapping team. The recruitment process is nearing completion. The successful candidate will start work on USGS STATEMAP- and Earth MRI-funded mapping activities in January 2026.

GS&S Program Focus: *Outreach, engagement, and field work*

The following section describes the activities of DOGAMI scientists recently out and about engaging with communities through outreach and field work.

Outreach

- Richard Walker, Alex Lopex, and Jason McClaughry presented on Geologic Carbon
 Sequestration at the Carbon and Culture Symposium hosted by the Confederated Tribes of the
 Umatilla Indian Reservation in Cove, September 23-25, 2025.
- Laura Gabel and Vanessa Swenton attended the Oregon Emergency Managers Association
 Conference in Bend, October 6-9, 2025. Laura gave a well-received talk about what DOGAMI
 does and how our skills and reports are used to help other agencies and the community.
 Vanessa gave a Volcano 101 talk focusing on Cascade volcanoes.



 On October 28-29, 2025 Jon Allan and Reed Burgette attended the Cascadia Region Earthquake Science Center (CRESCENT) annual meeting. Jon Allan presented a talk on Developing the next generation of tsunami products for the Oregon Coast.



 Laura Gabel and Carlie Azzopardi, along with staff from OEM, attended and represented DOGAMI at the STEM outreach event for the Girl Scouts on Saturday, November 8, 2025.
 STEM Day is an expo-style event with over 70 booths to discover. The event celebrates Science, Technology, Engineering, and Math.



Field Studies

Michael Darin continued geologic mapping in the McDermitt caldera in mid-October. His
mapping work focused on the McDermitt tuff, which contains some impressive flow-folding
features created as the flow slumped and folded under its own heat and weight upon
deposition.



Lalo Guerrero and Reed Burgette spent the week of November 10, 2025 conducting fieldwork
in the Walla Walla basin of northeast Oregon. New geological maps are being constructed in
the area to understand groundwater resources better and to assess earthquake hazard
potential. During this field campaign, they deployed DOGAMI's Remi DAQ seismograph to
image the geology and structure of the shallow subsurface. Seismic imaging is collected
through ambient vibrations induced by wind, traffic, walking, etc.



Staff Report and Memorandum

To: Chair, Vice-Chair, and members of the DOGAMI Governing Board

From: Ruarri Day-Stirrat, Director & State Geologist

Date: November 10, 2025

Regarding: Agenda Item 11 - Director's Report

Director Day-Stirrat will provide an Agency Update.

Proposed Board Action: The Board will not be asked to take action on this item.