

**GOVERNING BOARD MEETING  
OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES**

**December 10, 2018**

**8:30 a.m.**

**Portland, OR**

**Public Meeting Agenda**

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, but the times for public comment will be available as indicated below. This agenda is available on the DOGAMI website: [www.oregongeology.org](http://www.oregongeology.org).

- 8:30 a.m. Item 1: Call to Order** – Chair Laura Maffei
- 8:35 a.m. Item 2: Introductions** – Chair Laura Maffei and staff
- 8:40 a.m. Item 3: Review Minutes of October 1, 2018**  
Board Action: The Board will be asked to take an action on this item
- 8:45 a.m. Item 4: Proposed 2019 DOGAMI Board Meeting and Retreat Location(s)**  
Board Action: The Board will be asked to take an action on this item
- 9:00 a.m. Item 5: Financial Report** – Kim Riddell, Chief Financial Officer  
Briefing: The board will be asked to take an action on this item
- 9:15 a.m. Item 6: Grassy Mountain Update** – Randy Jones, Chemical Process Mining Coordinator  
Briefing: The board will not be asked to take an action on this item
- 9:25 a.m. Item 7: MLRR Update** – Sarah Lewis, MLRR Program Manager  
Briefing: The board will not be asked to take an action on this item
- 9:45 a.m. Item 8: Public Comment**  
Three minutes limit per person unless otherwise specified at the meeting by the Chair
- 9:55 a.m. Break**
- 10:05 a.m. Item 9: Legislative Update** – Bob Houston, Interim Legislative Coordinator  
Briefing: The board will not be asked to take an action on this item
- 10:20 a.m. Item 10: ShakeAlert/Seismic Presentation** – Doug Toomey, University of Oregon  
Briefing: The board will not be asked to take an action on this item
- 11:00 a.m. Item 11: GS&S Update** – Alyssa Pratt, GS&S Manager  
Briefing: The board will not be asked to take an action on this item

**11:15 a.m. Item 12: Director's Report – Brad Avy, Director**

Briefing: The board will not be asked to take an action on this item

**11:35 a.m. Item 13: Public Comment**

Three minutes limit per person unless otherwise specified at the meeting by the Chair

**11:45 a.m. Item 14: Board Adjourn**

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**PLEASE NOTE**

**AGENDA**

The Board meeting will begin at 8:30 am, and proceed chronologically through the agenda.

**PUBLIC TESTIMONY**

If you wish to give testimony on any item scheduled on this agenda, please sign up on the sheets provided on the day of the meeting and you will be called to testify by the Board Chair. The Board places great value on information received from the public. Persons desiring to testify or otherwise present information to the Board are encouraged to:

1. Provide written summaries of information to the Board (7 sets);
2. Limit testimony to 3 minutes, recognizing that substance, not length, determines the value of testimony or written information;
3. Endorse rather than repeat testimony of other witnesses; and
4. Designate one spokesperson whenever possible when groups or organizations wish to testify.

**THANK YOU FOR TAKING TIME TO PRESENT YOUR VIEWS**

If you bring written materials to the meeting, please provide seven (7) copies. If you have questions regarding this agenda, please contact Lori Calarruda at (971) 673-1537 or you may email her at [lori.calarruda@oregon.gov](mailto:lori.calarruda@oregon.gov)

**REASONABLE ACCOMMODATION OF DISABILITIES**

Reasonable accommodation, such as assisted hearing devices, sign language interpreters, and materials in large print or audiotape, will be provided as requested. In order to ensure availability, please contact the Director's Office at (971) 673-1555 at least 72 hours prior to the meeting to make your request.

# Staff Report and Memorandum

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

From: Lori Calarruda, Executive Assistant

Date: December 3, 2018

**Regarding: Agenda Item 3 – Review Minutes of October 1, 2018**

Attached are draft Board Minutes from October 1, 2018.

***Proposed Board Action: The Board Minutes of October 1, 2018 be Approved/Approved as amended/Not Approved.***

**GOVERNING BOARD MEETING MINUTES  
OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES**

Monday, October 1, 2018

8:30 a.m.

*Portland, Oregon*

**1) Call to Order:** (Laura Maffei, Board Chair)

Chair Laura Maffei called the meeting to order at 8:30 a.m.

**2) Introductions:** (Laura Maffei, Board Chair and staff)

Chair Laura Maffei, Vice-Chair Katie Jeremiah, and Board Members Scott Ashford, Diane Teeman and Linda Kozlowski were in attendance. Jeremiah attended via phone call.

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

Brad Avy, Director/State Geologist

Lori Calarruda, Recording Secretary/Executive Assistant

Kim Riddell, Chief Financial Officer (CFO)

Bob Houston, Interim Legislative Coordinator

Sarah Lewis, MLRR Program Manager

Jed Roberts, Acting GS&S Program Manager

Cari Buchner, Mining Compliance Specialist

Others in attendance:

Diane Lloyd, Department of Justice (DOJ)

John Terpening, Legislative Fiscal Office (LFO)

Mike Harryman, State Resilience Officer

Meg Reed, DLCD (via phone)

**1) 3) Review Minutes of July 17, 2018 and July 23, 2018:**

2) Chair Maffei asked if there were any changes to the minutes as presented. No changes.

3)

4) Board Action: **Kozlowski moved to approve the minutes of July 17, 2018 and July 23, 2018 as submitted. Ashford seconded. Motion carried.**

5)

6)

**7) 4) Confirm 2019 DOGAMI Board Meeting Dates:**

8) Lori Calarruda, Executive Assistant presented the proposed 2019 Board meeting dates and Board Retreat location.

9)

10) The 2019 DOGAMI Board Meeting Dates:

11)

12) March 18, 2019 (Monday) – Portland, OR

13)

14) July 8, 2019 (Monday) – Board Workshop/Retreat – Location TBD

15 July 9, 2019 (Tuesday) – Location TBD

16

17 Note: A location for the July dates has not been determined. Chair Maffei asked staff to bring back  
18 suggestions to the next DOGAMI Board meeting in December for Board members to decide.

19

20 September 20, 2019 (Friday) – Portland, OR

21

22 December 13, 2019 (Friday) – Portland, OR

23

24 Board Action: **Kozlowski moved to accept proposed 2019 Board meeting dates as**  
25 **presented/discussed. Ashford seconded. Motion carried.**

26

27 **5) Tsunami Line Subcommittee Recommendations:**

28 Chair Maffei provided a brief overview of the discussion from July’s meeting before turning the  
29 discussion over to Board Members Scott Ashford and Linda Kozlowski to present the tsunami line  
30 subcommittee recommendations.

31

32 Ashford stated he and Kozlowski were appointed to the subcommittee and met for a discussion on  
33 August 29, 2018 with Brad Avy, Ian Madin and Jonathan Allan of DOGAMI. The tsunami line  
34 legislation was passed 1995 as Senate Bill (SB) 379 and the tsunami line rules were adopted in 1996-  
35 1997. The tsunami line adopted in 1996-1997 is the same one used today. The proposed 2013 line  
36 had been decided and called the “L” line based on t-shirt sizes. He went into detail on how it was  
37 developed and the concerns and issues with accepting the changed line. After discussing the line’s  
38 history, the subcommittee came up with two options. Ashford said they are recommending moving  
39 ahead with Option 1, working with the Governor’s Office (State) to create a multi-agency taskforce to  
40 find a more comprehensive solution and potentially move DOGAMI out of the regulatory and  
41 enforcement position it is currently in regarding the tsunami line.

42

43 Ashford said Option 2 is indefinitely suspending consideration of rulemaking to update the existing  
44 tsunami inundation zone/line until sufficient information is known regarding potential impacts to  
45 Oregon’s regulatory setting related to tsunami related aspects of the American Society of Civil  
46 Engineers (ASCE) 7-16.

47

48 Kozlowski stated the structures associated with the line are critical facilities related to life safety  
49 issues and not private development. Due to the life safety issue, it needs to be regulated which does  
50 not fall comfortably on DOGAMI but the ASCE 7-16 is compatible with building codes, which means a  
51 logical transition to Building Codes makes sense. She said the t-shirt size is more of a public  
52 indication of inundation zone and helpful with education and outreach, but the regulatory line is  
53 related to building codes and both are important and critical. She used the recent Indonesia disaster  
54 as an example of needing to be prepared and said their infrastructure was not in place. Both Ashford  
55 and Kozlowski acknowledged George Priest for the exceptional job he did on the tsunami line.

56

57 Ashford said the timeline for Option 1 will take an amount of time to move forward with and is  
58 something the Agency is willing to put in to get everyone on board. Chair Maffei asked how the  
59 coastal communities would be involved once the Governor’s taskforce is setup. Ashford replied he  
60 thought the taskforce representatives would engage stakeholders across the state as part of the

61 effort. Mike Harryman stated the policy advisors would lead the taskforce and be the facilitators,  
62 and he has spoken to each of the Directors of the agencies, who are all willing to work together.

63  
64 Kozlowski asked Director Avy if this meant the rulemaking will stop, he replied it had not officially  
65 started. Avy added there needs to be a formal letter from the Chair to the Governor's Office  
66 requesting their assistance to move forward with a taskforce. Chair Maffei will work with Avy to  
67 complete the letter and also have Ashford and Kozlowski review it.

68  
69 Diane Lloyd stated the exception process has never been used.

70  
71 **Option 1 Recommendation:** The Tsunami Line Subcommittee recommends that the DOGAMI Board  
72 adopt a motion to formally request the Governor's Office convene and lead a multi-agency taskforce  
73 for the purpose of recommending updates to the statutory requirements found in ORS 455.446  
74 (Construction of certain facilities and structures in tsunami inundation zone prohibited) and ORS  
75 455.447 (Regulation of certain structures vulnerable to earthquakes and tsunamis); and to propose a  
76 legislative approach and timeline for any recommended statutory changes. The multi-agency  
77 taskforce is proposed to include the following agencies:

- 78
- 79 • Oregon Office of Emergency Management (OEM)
- 80 • Oregon Department of Land Conservation and Development (DLCD)
- 81 • Oregon Parks and Recreation Department (OPRD)
- 82 • Oregon Department of Transportation (ODOT)
- 83 • Oregon Seismic Safety Policy Advisory Commission (OSSPAC)
- 84 • Oregon Department of Consumer and Business Services (DCBS)
- 85 • Oregon Department of Geology and Mineral Industries (DOGAMI)
- 86

87 **Option 2 Recommendation:** The Tsunami Line Subcommittee recommends that the DOGAMI Board  
88 adopt a motion to indefinitely suspend consideration of rulemaking to update the existing tsunami  
89 inundation zone (ORS 455.446) until sufficient information is known regarding potential impacts to  
90 Oregon's regulatory setting related to tsunami related aspects of the American Society of Civil  
91 Engineers (ASCE) 7-16 *Minimum Design Loads and Associated Criteria for Buildings and Other*  
92 *Structures – International Building Code (IBC)*.

93  
94 Board Action: **Jeremiah moved for Option 1 Governor's Office Taskforce. Teeman seconded.**  
95 **Motion carried.**

96  
97 **6) Legislative Concepts (LCs) Update:**

98 Bob Houston, Interim Legislative Coordinator, provided an update on the Legislative Concepts (LCs)  
99 submitted by DOGAMI.

100  
101 Houston said the Agency has continued to move forward through the process with the concepts. A  
102 meeting has been scheduled with the Governor's office in October to discuss the two (2) DOGAMI  
103 concepts, LC 482 and LC 484. LC 482 proposes to make changes to MLRR fees to ensure adequate  
104 delivery of service and ability to meet the regulatory responsibilities, and LC 484 addresses non-clear  
105 regulatory language with respect to Exclusion Certificate requirements to set a minimum threshold  
106 between 1,000 and 5,000 cubic yards. The other issue it addresses is related to construction sites  
107 and determining when a mine/operating permit is needed. They need a permit if the material passes

108 the minimum threshold and it is being sold on the market. The third Legislative Concept, LC 483 for  
109 fee recovery of the first year of the proposed chemical process mine site has been withdrawn. The  
110 statute currently says we can recover our costs at the end of the year. Avy said DOGAMI may need to  
111 look at this further down the line but the Agency did not want confusion between the two fee  
112 concepts potentially jeopardizing the proposed MLRR fee increase.

113  
114 Ashford asked for clarification on the construction site issue and if they are not allowed to sale it to  
115 anyone. Avy and Houston explained if it is sold into commercial market and is over 5,000 cubic yards,  
116 which is approximately 500 dump trucks worth of material, then an operating permit would be  
117 needed.

118  
119 Chair Maffei asked if the MLRR fee increase was just to fund the new positions, Houston answered it  
120 would allow MLRR to meet their regulatory responsibilities and fund three NRS 2 level site inspectors  
121 and a half time ISS 5 for IT support. Maffei asked if the staff was shifted from routine site inspections  
122 to permitting backlog. Houston replied yes, the program has also lost staff and recently added staff  
123 back in. Avy stated in addition to the staff, the fee increase ensures the program of having enough  
124 revenue to make it sustainable and not in a deficit position in out years.

125  
126 Briefing: **No Board Action Required.**

127  
128 **7) Key Performance Measures (KPM) 2017 Data Report:**

129 Bob Houston, Interim Legislative Coordinator, presented and reviewed the draft Annual Performance  
130 Progress Report. The Key Performance Measures (KPMs) show how the Agency has performed and  
131 will be submitted by DOGAMI.

132  
133 The Agency's overall progress performance on KPMs are as follows: being on target to within 5%,  
134 almost half of them are green; for 5% to 15%, just over 16% are yellow; and for greater than 15%  
135 approximately 33% are red. Avy added he would be concerned if they were all green because that  
136 means the Agency is not challenging itself to reach a target.

137  
138 Houston said KPMs 1-4 are new and this will be the baseline for them.

139  
140 **KPM 1: Hazards and Risk Assessment Completion:**

141 Hazard and risk assessments for Urban Growth Boundaries (UGBs) to map earthquake, landslide,  
142 tsunami, coastal erosion, volcanic or flooding hazards had a 42% baseline. The goal for the future is  
143 to complete 100% in the next ten (10) years. Kozlowski asked if a physical map was done for them.  
144 Houston replied they could create one. Kozlowski asked where the historical focus has been.  
145 Roberts said most of the work has been done on the coast and Willamette Valley. He said it also  
146 depends on what projects they have been working on and the ratings for each type. Ashford asked if  
147 some hazards have not been done but can be done later and Roberts answered yes, it depends on  
148 the funding source. Ashford asked if there is any bias towards higher hazard areas and higher  
149 population areas. Roberts replied a lot of the funding has been through federal funding and they  
150 have their own metrics/priorities [which can include higher hazard areas].

151  
152 **KPM 2 – Detailed Geologic Map Completion:**

153 Geologic data in the form of high resolution maps has 55%-56% high-level map coverage completed.  
154 It depends on where the dollars are coming from as to where the areas are done. It is determined by

155 Oregon Geologic Mapping Advisory Council (OGMAC) as to what areas of the state are done.  
156 Kozlowski asked if they are lidar maps, Houston said they are geologic maps that describe the geology  
157 and are based on lidar. Ashford asked if KPMs 1 and 2 are tied together where you need the lidar to  
158 get the high-resolution map, Houston said yes. Maffei asked if the team field check the work,  
159 Houston replied yes. Ashford asked what if lidar was not available, Roberts said DOGAMI has 95%  
160 lidar coverage for the high population areas. Ashford said the Agency may want to note under  
161 “Factors Affecting Results”, that a lot of it is dependent on the lidar collection.  
162

163 **KPM 3 – Lidar Data Completion:**

164 Lidar data at USGS level 2 or better has 46% collection coverage of the state. DOGAMI expects to  
165 reach 100% in fifteen (15) years. Kozlowski asked a question on the quality levels, Houston said Jake  
166 Edwards is the staff member who has that information.  
167

168 **KPM 4 – Mine Sites Inspected Biennially:**

169 The mine sites inspected since July 2017 is only at 6%. The goal is to be 100% sites inspected at least  
170 once every biennium. Houston said MLRR needs the fee increase to reach their goal. Avy added that  
171 site inspections are important to keep things on target longer term, but it was a conscience effort to  
172 get the permits caught up. Avy wants the site visits to be meaningful and not just a check the box  
173 exercise.  
174

175 **KPM 5 – Customer Service:**

176 Customers rating their satisfaction with the agency’s customer service as “good” or “excellent” for  
177 timeliness, accuracy, helpfulness, expertise, and availability of information. Between 2017-2018  
178 increased levels across all areas except overall where it dropped from 85% to 81% satisfaction and  
179 represents thirteen (13) responses received back. The first quarter of 2019 DOGAMI has received  
180 eighty-five (85) responses with some good comments. It is an online survey that takes about 2  
181 minutes to complete, in which there are two different customer surveys, overall DOGAMI and MLRR  
182 specific. Avy said this is a required KPM that is reported to the Legislature.  
183

184 **KPM 6 - Governance**

185 For Governance, on an annual basis the Board reviews and responds affirmatively or negatively to the  
186 best practice criteria. The Board went through and responded to the list of fifteen (15) required  
187 questions; the answers will be submitted through the formal process.  
188

189 Board Action: **Kozlowski moved to approve the revisions to the 2018 Annual Progress Performance**  
190 **Report as presented/revised. Ashford seconded. Motion carried.**  
191

192 Houston stated it was his eighteenth (18<sup>th</sup>) birthday with DOGAMI!  
193

194 **8) Public Comment:**

195 Chair Maffei asked for public comment. No public comments.  
196

197 **Break**

198  
199 **9) Financial Report:**

200 Kim Riddell, Chief Financial Officer, presented the budget status report as of August 31, 2018.  
201



202 The Board packet contained the 17-19 Budget Report as of August 31, 2018, but Riddell handed out a  
203 revised budget packet due to the report pulling incorrectly. The original report for MLRR showed the  
204 current ending balance as almost a negative (-) \$600,000 which is not possible. Riddell stated this is a  
205 way for the Board to know when there is an issue with the budget. There is no way the agency could  
206 go below the current beginning balance as a negative. The budget will be corrected online after the  
207 meeting.  
208

209 For the GS&S program, Riddell said the actual revenue for General Fund will always be a zero (0)  
210 balance at the end of the biennium because it will be spent out. The budget is currently at 64% spent  
211 but the Agency is only at 54% of the budget left due to prepaids for State assessments that are  
212 received on an annual basis. Other Funds are negative (-) \$182,611 because they need to be invoiced  
213 to receive funds. Federal Funds are negative (-) \$179,000 because the Agency needs to spend before  
214 it can draw. Riddell said she does not have any concerns for projected revenue and expenditures.  
215 Riddell explained the phone expenditures are phone related costs for wiring and the new phones  
216 required by the State, and upgrades to computer systems from last biennium. She is projecting the  
217 future costs should not be as high since most of the old systems have been replaced. Ashford asked  
218 why there are two line-items for hardware and wiring, Riddell said she will provide an explanation at  
219 the next meeting. For the GS&S program actual projected budget percentages, Riddell expects  
220 everything to be under budget, somewhere around 61% to 75%. The Strong Motion Instrument fund  
221 numbers were included on the bottom of the sheet.  
222

223 Avy asked Riddell to provide an update to the Board regarding the Multnomah County Courthouse  
224 building in town. Riddell explained how a brand-new building is being constructed downtown which  
225 is being built differently to absorb the impact of an earthquake. According to Building Codes, they  
226 can either put three (3) seismic sensors in the building or pay DOGAMI the equivalent of what it  
227 would cost to put them in the building. The County will put the sensors in the building but is also  
228 asking DOGAMI to provide fifteen (15) more seismic sensors in the building to gather more seismic  
229 information for engineering purposes and has asked DOGAMI to pay for these additional instruments  
230 using the Strong Motion Instrument Fund. Chair Maffei asked how the agency feels about this. Avy  
231 said the Agency supports this effort. Ashford said he wants to make sure the instruments are  
232 maintained, and the data becomes available. A discussion ensued on the requirement for  
233 maintaining them in the future. Kozlowski asked who uses the information, Ashford said it is used  
234 more by the earthquake engineering community and this information is used to validate how the  
235 building moves during an earthquake. Ashford asked how much money for the additional sensors,  
236 Riddell replied \$67,750. Kozlowski asked for more information on the fund. Riddell stated in statute,  
237 when a public building gets built, the construction engineer has to get three (3) quotes for how much  
238 it would cost to put the seismic instruments in the building, but has the option to send the  
239 designated amount to DOGAMI and it goes in the Strong Motion Instrument Fund. The Agency then  
240 typically pays the University of Oregon (U of O) to put instruments out around the state. Ashford said  
241 at a future meeting it would be nice to have someone from U of O come to discuss the seismic  
242 network in the State and possibly from USGS as well. Avy mentioned there has been a recent  
243 conversation about having them discuss the ShakeAlert program.  
244

245 Riddell said the MLRR program's current actual revenue and expenditure balance is negative (-)  
246 \$248,000. Most of this is due to Paramount, the Grassy Mountain vendor, having questions on what  
247 they were being invoiced for and why. She has been having almost weekly meetings with their CFO  
248 and anticipates a payment by the next Board meeting. There are some items she agreed with them  
249 on and those charges will be removed from the billing. Ashford asked if this gave Riddell more insight

250 for future large complicated permits and she agreed. Chair Maffei asked if the concern is due to the  
251 transfer of ownership, both Riddell and Lewis thought that was part of it, but it is also on DOGAMI for  
252 not being aware of what is specifically required. Maffei asked how much is outstanding with them,  
253 Riddell replied approximately \$400,000.

254  
255 Riddell stated the fee increase will staff the three and a half (3.5) new requested positions, continue  
256 funding the current staff, and affords the online system that has an annual maintenance fee. If the  
257 fee increase is not approved, MLRR would run out of revenue in 2023 and some staff would need to  
258 be let go. This increase is to support the program. Ashford asked if the fee increase is being  
259 supported by stakeholders. Houston said they understand the need for the increase. Some of the  
260 groups like oil and gas have not had a fee increase in several years, and exploration has not had a fee  
261 increase since 1991. He said it takes the same level of work to permit, whether it is mining, or oil and  
262 gas and the fee should be similar. Riddell briefly discussed the Reclamation Guarantee Fund (bond  
263 fund).

264  
265 Board Action: **Ashford moved to accept the Budget Status Report as presented with the corrected**  
266 **pages. Kozlowski seconded. Motion carried. Jeremiah abstained due to not receiving the revised**  
267 **budget document.**

268  
269 **10) Calico Update:**

270 Sarah Lewis, MLRR Program Manager, provided the Calico Update.

271  
272 Calico is the first for a consolidated permit application. It is in the preapplication phase, no  
273 application has been submitted yet, but the company is still looking at submitting the application in  
274 December. The company has started the land use process with Malheur county and has received a  
275 DOJ briefing on a conditional use permit that can be issued by the county with a condition of  
276 approval for a future sage grouse wildlife mitigation plan. They still need to complete six (6) major  
277 baseline data reports before the application can be completed. The reports must go through a  
278 technical review team consisting of the agencies with permits involved in the consolidated process.  
279 The communications strategy is continuing to unfold and twenty-one (21) stakeholder interviews  
280 have been completed. DOGAMI is the lead agency in the permitting process and Randy Jones is  
281 managing it for DOGAMI. MLRR is working on a chemical mining process for possible future permits.  
282 Teeman asked if DOGAMI is lead agency for the federal portion. Lewis said DOGAMI is working to  
283 coordinate efforts with them so there are not two different permits. Ashford asked if as lead agency  
284 does DOGAMI need to pay the other agencies for their work done, Riddell said the Agency is not  
285 required to pay them until it gets paid but DOGAMI does pay them. Lewis said they are transitioning  
286 to call it Grassy Mountain because that is the location name and it has changed hands to Paramount.  
287 Calico was the original owner.

288  
289 Briefing: **No Board Action Required.**

290  
291 **11) MLRR Update:**

292 Sarah Lewis, MLRR Program Manager provided an MLRR update on:

293  
294 Management Transition

295 Lewis said she started her job on August 1, 2018 and is still here as well as the two other new staff  
296 members. She is excited to have the staff she has and looks forward to working with them.

297  
298 Permit Status Summary

299 Lewis reviewed the detailed list of permits. There are almost 1400 permits that are renewed yearly.  
300 The new applications that need to be completed include a required site visit and to be circulated to  
301 cooperating agencies for review. Teeman asked if dredging was covered by DOGAMI, Lewis replied  
302 those are done through Department of State Lands (DSL).

303  
304 Lewis reviewed the active surface mining applications breakdown and how long it takes to process,  
305 which could be a few months to over 3 years. The table included the twelve applications that are  
306 more than a year old and the reasons for their status. Lewis said often there are land disturbances  
307 that are not permitted but DOGAMI is unable to require the operator to get a permit. Cari Buchner  
308 described the process on how they contact these sites. If it is an already permitted site it is much  
309 easier for MLRR to get them compliant. The unpermitted sites are more challenging. In the future,  
310 they are looking at ways that are more effective at bringing these people on board, which may  
311 include civil penalties.

312  
313 Buchner described how she came to the Agency, her job roles and background, which includes having  
314 a bachelor's degree in natural resources with a minor in fish and wildlife and a specialty in ecosystem  
315 management from OSU.

316  
317 Avy said civil penalties are not a shift in philosophy toward more enforcement. Rather this is an  
318 effort to create a level playing field for those that are investing in doing things correctly and helping  
319 guide those that are not in compliance. Buchner said they want to help the permittees follow the  
320 rules.

321  
322 Lewis said last week she received a call from Jordan Cove to discuss the permitting process in late  
323 October. It looks like they intend to submit two different applications for permits, one for the  
324 pipeline and one for the facility, at the beginning of the year.

325  
326 Kozlowski said she really appreciates Lewis' managing style and optimistic approach, which is great  
327 for staff and direction. She is really impressed with what she has done.

328  
329 Briefing: **No Board Action Required.**

330  
331 **12) GS&S Update:**

332 Jed Roberts, acting GS&S Program Manager provided an update on GS&S.

333  
334 Significant New Projects:

- 335 1. Geohazards Mapping for Benton, Marion, Morrow, and Washington Counties – \$660,000 (no  
336 match)  
337 It supports lidar-based mapping of landslides, earthquake liquefaction, flood and channel  
338 migration hazards, and covers 39 cities and populated areas. This is the largest grant received  
339 from FEMA since DOGAMI started participating in 2008, excluding lidar grants. This project helps

340 reach the annual requirement for KPM #1 – Geohazard Mapping and Risk Assessments in UGBs.  
341 GS&S will receive the entire amount of \$660,000.

342 2. Lidar Acquisition for Morrow County - \$490,000 (no match)  
343 This is a first-time lidar collection covering Boardman, Lone, Lexington, Heppner, and  
344 transportation corridors. The project supports geohazard mapping, covers 1,400 square miles  
345 and will account for 1.5% improvement on KPM #2 – Statewide Lidar Coverage, especially in  
346 Eastern Oregon. DOGAMI will keep \$64,000, the remainder will go to the lidar vendor. DOGAMI  
347 has been guiding FEMA to these counties by when their natural hazards mitigation plan is due for  
348 renewal.

349 3. Annual National Tsunami Hazard Mitigation Program Activities – \$361,000 (no match)  
350 This project supports community outreach focused on the hospitality industry; “Beat the Wave”  
351 mapping for Nehalem Bay State Park and Manzanita; mapping of wave arrival times; port and  
352 maritime guidance maps for Coos Bay; building damage and casualty analysis for Tillamook and  
353 Clatsop counties using a tsunami hazus simulation program; and installation of tsunami road  
354 signs for zone areas. Ashford asked what they do with the information on the building damage.  
355 Roberts said they will either provide the raw data to the jurisdiction or provide the information to  
356 the public that shows the community what the aggregate is like in the area without looking at  
357 individual buildings. This shows risk level based on aggregate information.  
358

359 Major Publications:

- 360 1. Special Paper 49: Beach and shoreline dynamics in the Canon Beach littoral cell: Implications for  
361 dune management  
362 23,000 dump trucks worth of sand being deposited in dunes – built up naturally. They provided  
363 recommendations for dune scraping and planting NW natural grasses.
- 364 2. Open-File Report 0-18-05: Local tsunami evacuation analysis of Reedsport and Florence, Douglas  
365 and Lane Counties  
366 Includes “Beat the Wave” for Winchester Bay, what to do when the wave is coming and what-if  
367 scenarios.  
368

369 Briefing: **No Board Action Required.**  
370

371 **13) Director’s Report:**

372 Director Avy presented his Director’s Report on the following:  
373

374 Board Appointments

375 Chair Maffei’s appointment has been officially renewed through September 18, 2022. Ashford’s  
376 appointment was corrected to go through September 2019 due to a technical glitch. [Informed after  
377 the meeting that Ashford’s appointment correction will instead be addressed at the end of his term.]  
378

379 Rotational Supervisor/Manager Interviews

380 Avy discussed the leadership development rotational assignments. The manager position is to be  
381 filled for one year this time. Once the manager position is filled, the manager will sit in on the  
382 supervisor interview panel, with those positions expected to be filled by early December. Next fall  
383 the Agency will probably fill these positions permanently. Avy said it is disruptive to have shifting  
384 supervisors, but it provides an opportunity for staff to experience the role. Kozlowski said some

385 technical people do not make good supervisors and this provides them an opportunity to determine  
386 if they would be good at it.

387  
388 Strategic Planning

389 Avy said this is left on the list so it does not fall off the table since Ali Hansen left. The Agency will be  
390 looking what the requirements/intentions should be for the Communication Director position.

391  
392 Affirmative Action Plan

393 Avy said this is in process and the first draft has been submitted. He mentioned the Annual  
394 Employee All Staff meeting is on November 1, 2018 and there will be a speaker discussing affirmative  
395 action related concepts. Avy said he wants to have Affirmative Action included in the Strategic  
396 Plan/Framework going forward. Avy mentioned Lori Calarruda is the Affirmative Action  
397 Representative for the Agency. Avy offered Board members the opportunity to attend the All Staff  
398 meeting.

399  
400 Briefing: **No Board Action Required.**

401  
402 **14) Public Comment:**

403 Chair Maffei asked for public comment. No public comments.

404  
405 **15) Board Adjourn:**

406 Chair Maffei adjourned the meeting at 11:53 a.m.

407  
408 APPROVED

409  
410  
411  
412 \_\_\_\_\_  
413 Laura Maffei, Chair

# Staff Report and Memorandum

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

From: Lori Calarruda, Executive Assistant

Date: December 3, 2018

**Regarding: Agenda Item 4 – Proposed 2019 DOGAMI Board Meeting and Retreat Location(s)**

Discuss Proposed location(s) for the 2019 DOGAMI Board Meeting and Retreat, which are currently scheduled for July.

***Proposed Board Action: The Board will decide the DOGAMI Board Meeting and Retreat Location(s) as discussed.***

# Staff Report and Memorandum

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

From: Kim Riddell, Chief Financial Officer

Date: December 3, 2018

**Regarding: Agenda Item 5 – Financial Report**

Attached is the DOGAMI Budget Status Report, as of October 31, 2018 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.***

Department of Geology & Mineral Industries  
Budget Status Report: As of October 31, 2018

% of Time Spent  
67%

Geological Survey & Services (GS&S) Program

Budget Category / Line Item	2017-19 Budget by Funding Source			2017-19 Actual Revenue & Expenditures			Actual Budget Spent			2017-19 Projected Revenue & Expenditures			2017-19 Actual + Projected Revenue & Expenditures			Actual + Projected Budget Total		
	General Funds	Other Funds	Federal Funds	General Funds	Other Funds	Federal Funds	General Funds	Other Funds	Federal Funds	General Funds	Other Funds	Federal Funds	General Funds	Other Funds	Federal Funds	General Funds	Other Funds	Federal Funds
<b>Revenue</b>																		
Beginning Balance	-	1,288,080	-	3,461,088	-	2,132,274	-	1,288,080	-	1,288,080	-	1,288,080	-	1,288,080	-	1,288,080	-	1,288,080
2017-19 Revenue	4,709,949	3,732,066	5,937,915	835,330	835,330	2,132,274	1,248,861	965,788	1,503,436	1,386,107	3,718,086	4,709,949	1,386,107	3,635,710	4,709,949	1,386,107	3,635,710	10,146,777
<b>Total Available Revenue</b>	<b>4,709,949</b>	<b>5,020,146</b>	<b>5,937,915</b>	<b>835,330</b>	<b>835,330</b>	<b>2,132,274</b>	<b>1,248,861</b>	<b>2,253,868</b>	<b>1,503,436</b>	<b>5,006,166</b>	<b>5,006,166</b>	<b>4,709,949</b>	<b>2,674,187</b>	<b>3,635,710</b>	<b>4,709,949</b>	<b>2,674,187</b>	<b>3,635,710</b>	<b>11,019,845</b>
<b>Expenditures:</b>																		
<i>Personnel Services</i>	3,080,942	1,171,742	2,678,734	571,138	571,138	898,604	1,239,864	308,938	482,063	2,030,865	2,030,865	4,028,506	879,128	1,380,667	4,028,506	879,128	1,380,667	6,289,248
<i>Services &amp; Supplies</i>																		
Instate Travel	2,191	77,224	150,519	8,139	8,139	11,661	21,331	11,861	13,339	46,532	46,532	80,000	20,000	25,000	80,000	20,000	25,000	125,000
Out of State Travel	7,177	22,405	6,294	12,918	3,467	5,837	7,082	4,033	4,163	15,278	15,278	20,000	7,500	10,000	20,000	7,500	10,000	37,500
Employee Training	2,569	10,556	7,956	47,876	2,118	2,322	22,124	1,059	1,161	24,344	24,344	70,000	3,177	3,482	70,000	3,177	3,482	76,659
Office Expenses	10,575	32,886	1,419	52,272	339	6,409	60,446	170	3,204	(3,898)	(3,898)	45,000	509	9,613	45,000	509	9,613	55,122
Telecomm	88,461	227	9,395	67,890	67,890	67,890	60,446	-	-	60,446	60,446	128,336	-	-	128,336	-	-	128,336
State Gov't Svc Chg	65,001	104,843	92,650	132,184	-	132,184	193,816	-	-	193,816	193,816	326,000	-	-	326,000	-	-	326,000
Data Processing	893,490	-	6,499	258,579	-	258,579	67,739	-	-	67,739	67,739	326,318	-	-	326,318	-	-	326,318
Publicity & Publications	-	4,805	57,231	1,585	438	80	1,416	219	40	1,674	1,674	3,000	657	120	3,000	657	120	3,777
Professional Services	6,537	1,573,602	2,757,369	49,486	216,149	1,152,562	105,000	660,154	347,438	1,112,591	1,112,591	154,486	502,606	1,500,000	154,486	502,606	1,500,000	2,530,789
IT Professional Services	-	80,000	-	2,398	-	2,398	1,199	-	-	1,199	1,199	3,596	-	-	3,596	-	-	3,596
Attorney General	4,826	-	-	23,708	7,589	-	11,292	3,794	-	15,086	15,086	35,000	11,383	-	35,000	11,383	-	46,383
Employee Recruitment	268	1,350	-	40	-	40	-	-	-	-	-	40	-	-	40	-	-	40
Dues & Subscriptions	1,430	922	2,109	4,628	-	4,628	5,372	-	-	5,372	5,372	10,000	-	-	10,000	-	-	10,000
Facilities Rent	203,312	178,665	55,339	203,158	-	203,158	140,041	-	-	140,041	140,041	343,199	-	-	343,199	-	-	343,199
Fuels & Utilities	-	-	-	1,768	-	1,768	3,232	-	-	3,232	3,232	5,000	-	-	5,000	-	-	5,000
Facilities Maintenance	-	-	-	1,418	-	1,418	709	-	-	709	709	2,128	-	-	2,128	-	-	2,128
Agency Related S & S	-	-	-	1,884	-	1,884	942	-	-	942	942	2,826	-	-	2,826	-	-	2,826
Intra agency Charges	-	-	-	-	-	-	312,592	-	-	312,592	312,592	312,592	-	-	312,592	-	-	312,592
Other Services & Supplies	239,807	667,215	56,438	209,068	244	464	-	122	4,536	4,658	4,658	209,068	366	5,000	209,068	366	5,000	214,434
Undistributed (S&S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expendable Prop (\$250-\$500)	7,141	18,489	27,341	2,141	-	2,141	1,070	-	-	1,070	1,070	3,211	-	-	3,211	-	-	3,211
IT Expendable Property	5,982	-	28,622	181,079	-	23	38,921	-	12	38,932	38,932	220,000	-	35	220,000	-	35	220,035
Technical Equipment	-	-	-	670	-	670	335	-	-	335	335	1,005	-	-	1,005	-	-	1,005
Data Processing Software	90,240	-	-	27,938	-	-	-	-	-	-	-	27,938	-	-	27,938	-	-	27,938
Data Processing Hardware	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Total Services &amp; Supplies</i>	1,629,007	2,773,189	3,259,181	672,446	392,186	1,533,771	987,167	1,047,876	721,272	1,769,367	1,769,367	(1,656,078)	520,168	701,793	(1,656,078)	520,168	701,793	(434,118)
<b>Total Expenditures</b>	<b>4,709,949</b>	<b>3,944,931</b>	<b>5,937,915</b>	<b>3,461,088</b>	<b>963,324</b>	<b>2,432,374</b>	<b>1,240,083</b>	<b>1,356,814</b>	<b>1,203,336</b>	<b>3,800,232</b>	<b>3,800,232</b>	<b>4,701,171</b>	<b>1,945,493</b>	<b>3,635,710</b>	<b>4,701,171</b>	<b>1,945,493</b>	<b>3,635,710</b>	<b>10,282,374</b>
<b>GS&amp;S Ending Balance</b>	<b>\$ -</b>	<b>\$ 1,075,215</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (127,994)</b>	<b>\$ (300,100)</b>	<b>\$ -</b>	<b>\$ 897,055</b>	<b>\$ 300,100</b>	<b>\$ 1,205,933</b>	<b>\$ -</b>	<b>\$ 8,778</b>	<b>\$ 728,693</b>	<b>\$ -</b>	<b>\$ 8,778</b>	<b>\$ 728,693</b>	<b>\$ -</b>	<b>\$ 737,472</b>

Strong Motion Instrument Fund			
Revenue:	2017-19 Actual	2017-19 Projected	2017-19 Actual + Projected
	Revenue & Other Funds	Other Funds	Revenue & Other Funds
Beginning Balance	342,130	-	342,130
2017-19 Revenue	242,090	172,921	415,011
<b>Total Available Revenue</b>	<b>584,220</b>	<b>172,921</b>	<b>757,141</b>
<b>Expenditures:</b>			
<i>Personnel Services</i>	237	711	947
<i>Services &amp; Supplies</i>			
Professional Services: U of C	207,559	166,138	373,697
<b>Total Expenditures</b>	<b>207,796</b>	<b>166,848</b>	<b>374,644</b>
<b>SMIF Ending Balance</b>	<b>\$ 376,424</b>	<b>\$ 6,073</b>	<b>\$ 382,497</b>



Department of Geology & Mineral Industries  
Budget Status Report: As of October 31, 2018

% of Time Spent  
67%

Mineral Land Regulation & Reclamation (MLRR) Program

Budget Category / Line Item	2017-19 Budget by Funding Source			2017-19 Actual Revenue & Expenditures			Actual Budget Spent			2017-19 Projected Revenue & Expenditures			2017-19 Actual + Projected Revenue & Expenditures			Actual + Projected Budget Total Spent								
	General Funds	Other Funds	Federal Funds	General Funds	Other Funds	Federal Funds	All Funds	GF	OF	FF	General Funds	Other Funds	Federal Funds	All Funds	General Funds	Other Funds	Federal Funds	All Funds	GF	OF	FF			
<b>Revenue</b>																								
Beginning Balance	-	370,374	-	-	-	-	-	-	-	-	370,374	-	-	370,374	-	-	-	370,374	-	-	-	-		
2017-19 Revenue	-	2,933,296	-	2,098,343	2,098,343	2,098,343	2,098,343	0%	64%	64%	1,297,091	1,667,465	-	1,297,091	3,395,434	-	3,395,434	0%	114%	0%	114%	3,765,808	0%	87%
<b>Total Available Revenue</b>	-	<b>3,303,670</b>	-	<b>2,098,343</b>	<b>2,098,343</b>	<b>2,098,343</b>	<b>2,098,343</b>	<b>0%</b>	<b>64%</b>	<b>64%</b>	<b>1,667,465</b>	<b>1,667,465</b>	<b>-</b>	<b>1,667,465</b>	<b>3,765,808</b>	<b>-</b>	<b>3,765,808</b>	<b>0%</b>	<b>114%</b>	<b>0%</b>	<b>114%</b>	<b>3,765,808</b>	<b>0%</b>	<b>87%</b>
<b>Expenditures:</b>																								
<i>Personnel Services</i>																								
<i>Services &amp; Supplies</i>																								
Instate Travel	-	66,724	-	-	35,448	-	1,484,147	0%	64%	64%	-	9,552	-	543,227	45,000	-	2,027,375	0%	87%	0%	87%	164,726	0%	87%
Out of State Travel	-	-	-	-	4,413	-	-	-	-	-	2,206	-	-	6,619	-	-	-	-	-	-	-	-	9,248	-
Employee Training	-	69	-	-	11,685	-	-	-	-	-	4,000	-	-	15,685	-	-	-	-	-	-	-	-	728	-
Office Expenses	-	29,287	-	-	18,241	-	-	-	-	-	1,759	-	-	20,000	-	-	-	-	-	-	-	-	86,400	-
Telecomm	-	79,456	-	-	15,315	-	-	-	-	-	12,685	-	-	28,000	-	-	-	-	-	-	-	-	15,000	-
Slate Gov't Svc Chg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,500	-
Data Processing	-	76,055	-	-	25,008	-	-	-	-	-	16,750	-	-	41,758	-	-	-	-	-	-	-	-	28,573	-
Publicity & Publications	-	3,464	-	-	783	-	-	-	-	-	1,217	-	-	2,000	-	-	-	-	-	-	-	-	3,000	-
Professional Services	-	91,305	-	-	270,102	-	-	-	-	-	135,051	-	-	405,154	-	-	-	-	-	-	-	-	1,354,806	-
IT Professional Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Attorney General	-	52,746	-	-	109,817	-	-	-	-	-	54,909	-	-	164,726	-	-	-	-	-	-	-	-	9,248	-
Employee Recruitment	-	5	-	-	8,248	-	-	-	-	-	1,000	-	-	9,248	-	-	-	-	-	-	-	-	728	-
Dues & Subscriptions	-	575	-	-	485	-	-	-	-	-	243	-	-	728	-	-	-	-	-	-	-	-	86,400	-
Facilities Rent	-	76,801	-	-	47,616	-	-	-	-	-	38,784	-	-	86,400	-	-	-	-	-	-	-	-	15,000	-
Fuels & Utilities	-	10,629	-	-	8,310	-	-	-	-	-	6,690	-	-	6,500	-	-	-	-	-	-	-	-	28,573	-
Facilities Maintenance	-	10,595	-	-	6,234	-	-	-	-	-	266	-	-	6,500	-	-	-	-	-	-	-	-	-	-
Agency Related S & S	-	-	-	-	19,049	-	-	-	-	-	9,524	-	-	28,573	-	-	-	-	-	-	-	-	-	-
Intra agency Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Services & Supplies	-	32,839	-	-	2,161	-	-	-	-	-	839	-	-	3,000	-	-	-	-	-	-	-	-	-	-
Undistributed (S&S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Expendable Prop (\$250-\$500)	-	4,486	-	-	8,758	-	-	-	-	-	4,379	-	-	13,137	-	-	-	-	-	-	-	-	-	-
IT Expendable Property	-	5,580	-	-	15,013	-	-	-	-	-	11,348	-	-	26,361	-	-	-	-	-	-	-	-	-	-
Technical Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Data Processing Hardware	-	18,282	-	-	-	-	-	-	-	-	5,000	-	-	5,000	-	-	-	-	-	-	-	-	-	-
Data Processing Hardware	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indirect	-	558,898	-	-	158,595	-	-	-	-	-	273,323	-	-	431,918	-	-	-	-	-	-	-	-	-	-
<i>Total Services &amp; Supplies</i>	-	<b>2,894,630</b>	-	<b>2,494,427</b>	<b>765,280</b>	<b>2,494,427</b>	<b>2,494,427</b>	<b>0%</b>	<b>78%</b>	<b>78%</b>	<b>1,132,754</b>	<b>1,132,754</b>	<b>-</b>	<b>3,382,181</b>	<b>1,354,806</b>	<b>-</b>	<b>3,382,181</b>	<b>0%</b>	<b>117%</b>	<b>0%</b>	<b>117%</b>	<b>3,382,181</b>	<b>0%</b>	<b>242%</b>
<b>Total Expenditures</b>	-	<b>2,894,630</b>	-	<b>2,494,427</b>	<b>765,280</b>	<b>2,494,427</b>	<b>2,494,427</b>	<b>0%</b>	<b>78%</b>	<b>78%</b>	<b>1,132,754</b>	<b>1,132,754</b>	<b>-</b>	<b>3,382,181</b>	<b>1,354,806</b>	<b>-</b>	<b>3,382,181</b>	<b>0%</b>	<b>117%</b>	<b>0%</b>	<b>117%</b>	<b>3,382,181</b>	<b>0%</b>	<b>242%</b>
<b>MLRR Ending Balance</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

Reclamation Guarantee Fund	
Beginning 2017-19:	
47 Cash Security's	448,123
2 Security release	(28,860)
6 new Security	109,969
Biennium to date:	
51 Cash Security's	\$ 529,232

# Staff Report and Memorandum

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

From: Randy Jones, Chemical Process Mining Coordinator

Date: December 3, 2018

**Regarding: Agenda Item 6 – Grassy Mountain Update**

Chemical Process Mining Coordinator Randy Jones will provide an update on Grassy Mountain.

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

# Staff Report and Memorandum

---

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

From: Sarah Lewis, MLRR Program Manager

Date: December 3, 2018

**Regarding: Agenda Item 7 – MLRR Update**

Sarah Lewis, MLRR Program Manager, will provide an update on MLRR and report on the following topics:

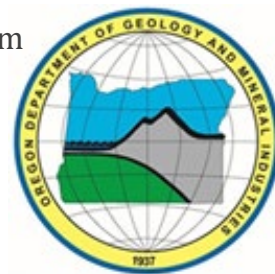
- 1) ENGAGe Newsletter
- 2) Permit Status Summary
- 3) Use of Civil Penalties

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

the newsletter of the **Mineral Land Regulation and Reclamation** program

# ENGAGe

Fall 2018



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

## WHY A NEWSLETTER?

The Department of Geology and Mineral Industries – Mineral Land Regulation & Reclamation Program (DOGAMI-MLRR) is initiating this periodic newsletter for several reasons. The most important of which is a desire to better communicate with our permittees and stakeholders. We hope this newsletter will be useful information to permittees, and bring to your attention any changes.

In this newsletter we discuss staffing changes, updated forms, new reclamation strategies, and changes in Oregon's reclamation statutes. We've had several staffing changes over the last few years. There have also been changes in our application, amendment and transfer forms, and back in 2016 we introduced the Exclusion Certificate in replacement of the Grant of Total Exemption. This newsletter will help explain how these changes may affect you.

*If you'd like to receive our newsletters via email, sign up for our listserv at: [listserv@mlrr.oregon.gov](mailto:listserv@mlrr.oregon.gov)*

## MLRR STAFF HERE TO HELP YOU:

*\*New hires in the last year\**

\*Sarah Lewis, R.G.  
MLRR Program Manager

Ed Buchner  
GIS Technical Specialist

ReNeea Lofton  
Permit Coordinator

Vaughn Balzer  
Floodplain Reclamationist

Cathy Cross  
Office Specialist

Ben Mundie,  
Reclamationist

Bob Brinkmann, R.G.,  
Hydrogeologist;  
Hydrocarbon/Geothermal  
Resources Geologist

\*Becky Johnson  
Office Operations Assistant

\*Lisa Reinhart  
Water Quality Reclamationist

Cari Buchner  
Mining Compliance Specialist

\*Randy Jones  
Chemical Process Mining  
Coordinator

\*Nicholas Tatalovich  
Aggregate Permitting  
Reclamationist

Contact Us at 541-967-2039 email: [mlrr.info@oregon.gov](mailto:mlrr.info@oregon.gov)  
Website: [www.oregongeology.org/mlrr](http://www.oregongeology.org/mlrr)

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



SUBSTATION FIRE/PHOTO BY IAN MADIN/GEOLOGIST

## EXCLUSION CERTIFICATES

Exclusion certificates are required for mining activity that removes less than 5,000 cubic yards and affects less than one acre of land within a 12-month period, with a 5 acre max area of disturbance.

Operating Permits are required for mining activities above these thresholds. The Exclusion Certificate (EC) program was established by the Oregon Legislature in 2015, and is in statute as ORS 517.753. ECs are replacing the outdated Grant of Total Exemptions – which are no longer valid.

Any questions regarding ECs and the application process can be directed to our Office Operations Assistant - Becky Johnson at 541-967-2083 or [Becky.Johnson@Oregon.gov](mailto:Becky.Johnson@Oregon.gov).

## **NEW MLRR Operating Permit Application Forms**

The new application forms are here and are fillable in Microsoft Word. Another bonus is the text boxes will expand as you type, so you will never run out of room for your answers. Please complete the application forms electronically whenever possible to take advantage of these convenient features.

The new Operating Permit application form is applicable to all Division 30 and Division 35 applications, including amendments. While we always recommend you download the latest forms from our website, it is especially important to do so while we implement the new forms. Contact our Aggregate Permitting Reclamationist, Nicholas Tatalovich, with any permitting questions: 541-967-2066 or [nicholas.tatalovich@oregon.gov](mailto:nicholas.tatalovich@oregon.gov).

*Please help DOGAMI-MLRR provide excellent customer service by taking our customer satisfaction survey:*

**[www.surveymonkey.com/r/MLRRCustomer](http://www.surveymonkey.com/r/MLRRCustomer)**

## A COMMONLY ASKED QUESTION:

Question: How do I request public information on a DOGAMI permitted mining site?

Answer: You can visit our website at [www.oregongeology.org/mlrr/default.htm](http://www.oregongeology.org/mlrr/default.htm). At the very bottom is a link (under “Other Inquiries”) titled Public Records Requests. It gives you helpful info on the process, costs, and how to go about requesting a site file.

# Staff Report and Memorandum

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

From: Bob Houston, Interim Legislative Coordinator

Date: December 3, 2018

**Regarding: Agenda Item 9 – Legislative Update**

Bob Houston, Interim Legislative Coordinator, will provide a Legislative Update for DOGAMI.

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



# Staff Report and Memorandum

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

From: Brad Avy, Director & State Geologist

Date: December 3, 2018

**Regarding: Agenda Item 10 – ShakeAlert/Seismic Presentation**

Professor Douglas Toomey, University of Oregon, will give a ShakeAlert/Seismic presentation.

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

# Staff Report and Memorandum

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

From: Alyssa Pratt, Acting GS&S Program Manager

Date: December 3, 2018

**Regarding: Agenda Item 11 - GS&S Update**

Acting GS&S Program Manager Alyssa Pratt will provide an update on GS&S.

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



# Staff Report and Memorandum

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

From: Brad Avy, Director & State Geologist

Date: December 3, 2018

**Regarding: Agenda Item 12 - Director's Report**

Director Avy will deliver his report on the following topics:

- 1) November All Staff Meeting
- 2) Director's Board of Pharmacy Interim Role
- 3) Communications Director Position
- 4) Tsunami Line Letter to the Governor's Office
- 5) Leadership Team Changes (Rotational)

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