# Washington State Board of Registration for Professional Engineers & Land Surveyors

## **Board Meeting**

October 15, 2020

#### WebEx

Meeting number (access code): 133 316 5993 Meeting password: K3cYQ9uy38n or

Join by video system, application or Skype for business

Dial 1333165993@webex.com

You can also dial 173.243.2.68 and enter meeting number 133 316 5993

Join by phone <u>+1-415-655-0001,,1333165993##</u> US Toll

## Tab 1

## **Call to Order**

- Roll Call
- Order of Agenda
- Approval of August 27, 2020 Meeting Minutes
- Public Comment Opportunity



#### **BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS**

#### **Special Board Meeting Agenda**

**DATE & TIME:** October 15, 2020 8:00 a.m.

LOCATION: WebEx Link

or

Join by video system, application or Skype for business

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Meeting password: K3cYQ9uy38n

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**ATTENTION:** All meetings are open to the public except when business calls for a Closed Session. During Closed Session all guests will be excused. Start times are subject to change by the Board or Committee Chair.

#### **OPEN SESSION**

#### 1. Call to Order

- 1.1. Roll Call
- 1.2. Order Of Agenda
- 1.3. Approval of August 27, 2020 Meeting Minutes
- 1.4. Public Comment Opportunity

**EXECUTIVE SESSION:** The chair will announce the purpose and estimated duration for Executive Session. No formal actions will be taken during Executive Session. Once Executive Session concludes, the Board will take a break to announce and invite visitors to Open Session.

#### **OPEN SESSION RECONVENES**

#### 2. Disciplinary Action

- 2.1. Recommended Closure
- 2.2. Administrative Closures Report
- 2.3. Disciplinary Report
- 2.4. Polaris Enforcement Demo

#### 3. Committee Reports

- 3.1. Executive Committee
- 3.2. Practice Committee
- 3.3. Exam Qualifications Committee
- 3.4. Survey Committee

#### 4. New Business

4.1. Rule Review

#### 5. Director's Report

- 5.1. Agency Operations
- 5.2. Financial Report with Paul Bitar
- 5.3. October NCEES and State Specific Exams
- 5.4. Other Items

#### 6. Assistant Attorney General's Report

#### 7. Other Business

- 7.1. Any Other Business
- 7.2. Additional Public Comment
- 7.3. Rolling Action Item List + Action Items from This Meeting
- 7.4. Agenda Items for Next Meeting

#### 8. Adjourn Meeting



#### **BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS**

#### **SPECIAL BOARD MEETING MINUTES**

**DATE:** August 27, 2020

**TIME:** 8:00 a.m.

**LOCATION:** WebEx

#### ATTENDANCE:

#### **Board Members**

Aaron Blaisdell, PLS, Chair Marjorie Lund, PE, SE, Vice Chair Nirmala Gnanapragasam, Ph.D, PE Doug Hendrickson, PE Stephen Shrope, PE, SE Ivan VanDeWege, PE James Wengler, PLS, CFedS

#### Guests

Sharon Zimmerman Brett Flippo

#### 1. Call to Order at 8:01 a.m.

- 1.1. Mr. Blaisdell, Board Chair, took roll call.
- 1.2. Order of Agenda

A motion was made by Mr. Hendrickson, and seconded by Ms. Lund to accept the agenda with a friendly amendment to include two case closure recommendations. Motion carried.

#### 1.3. Approval of Meeting Minutes

A motion was made by Ms. Gnanapragasam, and seconded by Mr. Wengler to accept the July 28, 2020 meeting minutes as written. Motion carried.

#### 1.4. Public Comment Opportunity

None

#### **Executive Session**

Mr. Blaisdell, Board Chair, announced the purpose and estimated time 8:13 a.m. to 8:38 a.m. for Executive Session

#### **Staff Members**

Elizabeth Lagerberg, Advising AAG
Ken Fuller, PE, Director
Richard Larson, PLS, Deputy Director
Carmena Moretti, Executive Assistant
Shanan Gillespie, Regulatory Program Manager
Jill Short, Investigations & Compliance Manager
Vonna Cramer, Licensing Lead

#### Open Session Reconvened – 8:38 a.m.

#### 2. Disciplinary Action

#### 2.1. Recommended Closures

#### 2019-04-0003-00ENG

Mr. Wengler recommended the case be closed.

A motion was made by Ms. Lund, and seconded by Mr. Shrope to accept the case manager's recommendation for closure. Motion carried. Mr. Wengler abstained.

#### 2019-06-0001-00ENG

Mr. Hendrickson recommended the case be closed.

A motion was made by Ms. Gnanapragasam, and seconded by Mr. Wengler to accept the case manager's recommendation for closure. Motion carried. Mr. Hendrickson abstained.

#### 2.2. Administrative Complaints Procedure

The Board discussed the Administrative Complaints Procedure flow chart presented by Ms. Short. Ms. Lagerberg and Ms. Short agreed to work with the Practice Committee on updates and revisions based on feedback from the Board. (Action)

#### 2.3. Administrative Closures Report

Mr. Larson described a form that he and Mr. Fuller use to keep a record of their work on administrative complaints, similar to case manager reports. These forms/reports will be brought before the Practice Committee at each meeting and available for board members to review.

#### 2.4. Disciplinary Report

Ms. Short provided a summary of the Disciplinary Report that was included in the board packet.

#### 3. Committee Reports

#### 3.1. Executive Committee

Mr. Blaisdell delivered the committee's report

- Mr. Bitar briefly joined the committee meeting to give an overview of his July financial report. He's working with DOL to clarify invoicing and Polaris costs. Board remains in good financial shape.
- The Committee reviewed Policy #36 Organization and Function of the Board Committees with Ms. Gillespie and Ms. Lagerberg. Ms. Gillespie integrated the proposed changes and sent a revised version for recommendation at the board meeting.

Mr. Blaisdell provided an overview of the proposed changes that the committee is recommending later under section 4.4.

- The Committee reviewed proposed language for WAC 196-09 Board Practices and Procedures that was submitted by Ms. Lagerberg and Ms. Gillespie. Ms. Gillespie will email the original with tracked changes along with a version without markups to board members, staff, and other interested parties. All comments and edits should be sent directly to Ms. Gillespie who will incorporate them for review at the next board meeting. (Action)
- The Committee heard the Director's report given by Mr. Fuller. (See full report in section 5)

A motion was made by Mr. Hendrickson, and seconded by Mr. VanDeWege to receive the Executive Committee report. Motion carried.

#### 3.2. Practice Committee (PC)

Ms. Lund delivered the committee's report

<b>Total Complaints Received</b>	10
<b>Engineering Complaints</b>	8
Surveying Complaints	1
Onsite Designer Complaints	1

#### Compliance Report:

Ms. Lund reported there are four individuals on compliance monitoring. Three are currently in compliance with the terms of their board orders. Mr. Fuller and Mr. Larson are working with the peer reviewer for Mr. Russum and are in communication with the respective case manager. Mr. Bodge has been notified that he is out of compliance with his board order and Mr. Fuller will now try to contact him prior to next steps (default). A court granted Mr. Johnson's motion for a stay of his suspension and fine pending an appeal hearing. His license remains in active status. (Action)

#### Discussion/Action Items:

- 1. Mr. Larson gave a presentation on Professional Development & Records Processing Workshop by DNR Public Land Survey Office. The PC supports the proposal to grant professional development hours to licensees for attendance in the workshop. Ms. Gillespie will set up a small group of PC members to determine how many hours would be granted. (Action)
- 2. PC approved the draft rule language WAC 196-23 Stamping and Seals and will present the proposed revisions to the Board for approval.
- 3. The PC worked on proposed language to WAC 196-25. Ms. Gillespie, Mr. Fuller, and Ms. Lagerberg will look at questions and larger issues around designees, definition of businesses, and responsible charge. Draft language will be brought to the PC at their next meeting. (Action)
- 4. Ms. Gillespie will put together a legislative timeline, which will be included on the agenda for the next PC meeting. (Action)

- 5. Mr. Larson will provide ongoing debriefs on stakeholder meetings to the PC during future meetings. (Action)
- 6. Previous Action items:
  - a. Creating database for email questions/answers.
  - b. Review policies related to practice committee.
  - c. Continue tracking monument legislation sponsored by LSAW.
  - d. Create an activities report and accomplishments by the PC.

A motion was made by Mr. VanDeWege, and seconded by Mr. Wengler to receive and approve the Practice Committee report. Motion carried.

#### 3.3. Exam Qualifications Committee (EQC)

Ms. Gnanapragasam delivered the committee's report

- FE Application Review non-NCEES approved foreign degree evaluation
  - The Committee requested board staff contact ECE to find out the qualifications of the credentialing service and to learn more about their process of evaluating foreign degrees. (Action)
  - The EQC also asked Ms. Cramer to compile a list of credentialing services that candidates have used in the past so they won't have to investigate each time an applicant uses a non-NCEES approved credentialing service. (Action)
  - o It is the recommendation of the EQC to provisionally approve the applicant to take the FE exam.
- Engineering Application Review Comity
  - An applicant with 30 years of engineering experience who is currently licensed outside the U.S. and in Oregon inquired whether he could apply for licensure in Washington through comity without having taken the FE.
  - It is the recommendation of the EQC that the individual apply for comity so they can make a determination based on its evaluation of his education and experience.
- SE Application Review Comity
  - An applicant who has taken and passed the SE I and SE II, but not the SE III which is not offered anymore, is applying for SE by Comity.
  - It is the recommendation of the EQC to approve the application based on its evaluation of his experience.
- PLS and On-Site Exams Cut Scores
  - The EQC reviewed scores of the PLS state specific exam and recommends the Board approve a cut score of 28/40.
  - The EQC also reviewed scores of the On-Site Wastewater state specific exam and recommends the Board approve a cut score of 76/97.
- Polaris Update
  - Licensing staff continue to work with DOL on bugs within Polaris and the response time has been improving.

 Revenue was approximately six weeks behind in processing payments which created a delay for BRPELS licensing staff. All applications attached to those payments have now been delivered and staff have been rapidly catching up.

#### Rule Review

- The Committee reviewed WAC 196-12-047 Structural Licensing Requirement and will present the proposed revisions to the Board for approval.
- Ms. Gillespie agreed to make edits to the proposed language in WAC 196-12-010 – Registration Requirements and will send revisions to Ms. Lagerberg for review. They will also work on the remaining sections of WAC 196-12 and send proposed changes to EQC members prior to the next meeting. (Action)

#### Computer Based Testing (CBT)

The Principles and Practice of Engineering (PE) Electrical and Computer: Power exam is moving to CBT. Beginning December 1, 2020, appointments will be available year-round. NCEES originally planned to complete the transition to CBT format in April 2021 but fast-tracked the change as part of its response to COVID-19 and to better accommodate examinees.

#### COVID-19

 BRPELS staff continue to work remotely. Governor Inslee has indicated that he doesn't plan to direct state employees who can currently perform their jobs via telework to return to worksites in the foreseeable future and that his office will re-assess the potential return to worksites in early 2021.

A motion was made by Mr. Hendrickson, and seconded by Ms. Lund to approve the Exam Qualifications Committee report, including the cut score recommendations. Motion carried.

#### 3.4. Survey Committee

Mr. Wengler delivered the committee's report

- Mr. Larson reported he has worked with DNR on several survey related matters and that the working relationship between the two agencies continues to be very good.
- Mr. Larson also reported he's also had several discussions with DNR regarding outreach and survey teaching modules that would target common deficiencies as identified by a variety of sources.

#### 4. New Business

4.1. October NCEES and State Specific Exams

Mr. Fuller reported that the state specific exams will be given Wednesday, October 21<sup>st</sup>, the day before the NCEES exams. BRPELS will be contracting jointly with NCEES and using the same venues.

#### 4.2. August Exam Results

Mr. Fuller reported that 28 PLS and 12 On-Site applicants sat for the state specific exams. Seven of the PLS exams were administered by licensing boards in other states.

With the approval of the cut scores, the pass rate were about 40% for PLS and 42% for On-Site Design.

The Board instructed staff to send notification of exam results to applicants as soon as possible. (Action)

The Board asked Mr. Fuller to send thank-you notes to the SMEs that were involved with the recent exams. (Action)

4.3. Notice of Request for Attorney General Opinion 20-07-04 (Walen) See discussion notes in 6.1.

4.4. Policy #36 – Organization and Function of the Board Committees

A motion was made by Mr. Hendrickson, and seconded by Mr. VanDeWege to approve the marked version of Policy #36 as recommended by the Executive Committee. Motion carried.

4.5. Professional Development and Records Processing Workshop - DNR Public Land Survey Office

The Department of Natural Resources, Public Land Survey Office (PLSO) holds land survey record collections from every part of Washington State. The PLSO is sponsoring a program to educate the surveying community on how the State maintains records, what these records consist of, and how to research and retrieve these records.

The PLSO is proposing is that the Board to accept the program and allow 10 professional development hours towards PLS license renewals. It was noted that WAC 196-12-120 doesn't provide that level of credit for any particular activity. As noted in the Practice Committee (3.2 Discussion Items), Ms. Gillespie will be setting up a small group of PC members to determine how many hours would be granted. Mr. Larson agreed to research the matter further and provide a recommendation at the next meeting. (Action)

#### 5. Director's Report

#### 5.1. Agency Operations

Mr. Fuller reported that he is still in the process of securing any future office space that may be needed but that the Governor's Office has authorized state employees to continue working remotely and indicated there is no plan to direct employees who can currently perform their jobs via telework to return to worksites in the foreseeable future.

BRPELS currently has space at CRAB with two desks and a printer. There may be a possibility of securing additional space at CRAB but DES just notified Mr. Fuller that the landlord at Chandler Court is considering leasing the rest of the building to another organization and separate space in the building may no longer be available.

New agency computers and cell phones are currently be loaded and processed by CRAB support services. Once everything is up and running, staff will be returning their equipment to DOL.

Other current priories include building up the compliance program and getting quick information to the Board, NCEES exams, and looking at the upcoming legislative session.

#### 5.2. Financial Report

Mr. Fuller presented the financial report submitted by Mr. Bitar.

#### 6. Assistant Attorney General's Report

6.1. Notice of Request for Attorney General's Opinion 20-07-04 (Walen)

Ms. Lagerberg discussed the request for a formal AGO opinion regarding the practice of Architecture and Engineering and whether engineers can stamp architectural drawings.

The AGO is asking for input from interested parties, including the Board's interpretation of the law as it exists right now.

Ms. Lagerberg agreed to work with the Practice Committee and Ms. Lund concurred they would take the lead on this issue. (Action)

#### 7. Other Business

7.1. Any Other Business

None

7.2. Additional Public Comment

None

7.3. Rolling Action Item List + Action Items from This Meeting

Ms. Moretti reviewed the Rolling Action Items List and added the following items from this meeting:

- 1. The PC and Ms. Short will clarify and revise administrative complaints procedure, flowchart, and the administrative closure report.
- 2. Ms. Lagerberg will define when administrative complaints needs to go to a case manager and update BRPELS process.
- 3. Ms. Gillespie will send a track changes and a clean version of WAC 196-09 to board members & will submit for approval at the next board meeting.
- 4. Ms. Gillespie, Mr. Larson, and Mr. Wengler will determine how many hours of DNR program count towards BRPELS PLS renewals.
- 5. Mr. Fuller will contact Mr. Bodge regarding his compliance with his Board Order.
- 6. The PC and Ms. Gillespie will continue to work on WAC 196.25.
- 7. Ms. Gillespie, Mr. Fuller, and Ms. Lagerberg will look at questions and identify larger issues in WAC 196-25 around designees, definition of businesses, and responsible charge and present draft language at the next PC meeting.
- 8. Ms. Gillespie will develop timeline for upcoming legislative items.
- 9. The PC and Ms. Short will create a PC activities and accomplishments report.
- 10. Ms. Gillespie will revise the proposed language in WAC 196-12-010 and send to Ms. Lagerberg for review.
- 11. Ms. Cramer will contact ECE to find out the qualifications of the credentialing service and to learn more about their process of evaluating foreign degrees. They will also compile a list of credentialing services that candidates have used in the past.

- 12. Licensing staff will notify applicants of recent exam results.
- 13. Mr. Fuller will send thank you notes to SMEs.
- 14. The PC will work with Ms. Lagerberg on input for the Notice of Request for an AGO Opinion regarding the practice of architecture and engineering.
- 15. Ms. Short will provide a Polaris Enforcement demo at next board meeting
- 7.4. Agenda Items for Next Meeting
  - 1. Rule Review WAC 196-09
  - 2. Polaris Enforcement Demo

#### 8. Adjourn Meeting

A motion was made by Mr. VanDeWege, and seconded by Ms. Lund, to adjourn the meeting at 11:52 a.m. Motion carried.

Next Meeting: October 15, 2020 –	Special Board Meeting
Respectfully submitted	
Ken Fuller, PE, Director	

## Tab 2

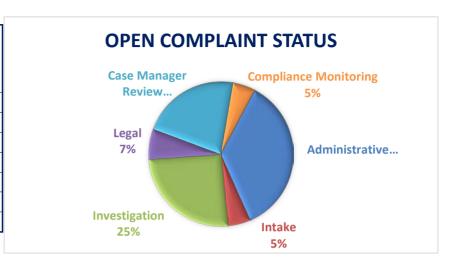
# **Disciplinary Activity**

- Recommended Closure
- Administrative Closures Report
- Disciplinary Report
- Polaris Enforcement Demo

# Board of Registration for Professional Engineers Land Surveyors Disciplinary Report - October 2020

#### **Open Case Status**

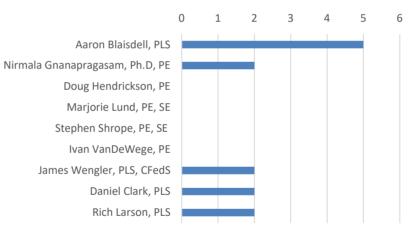
		Program Type	)			
Status	Engineers	Land Surveyors	osw	Total		
Administrative Review	9	12	0	21		
Intake	2	1	0	3		
Investigation	11	3	1	15		
Legal	1	3	0	4		
Case Manager Review	0	11	2	13		
Compliance Monitoring	1	1	1	3		
Total	24	31	4	59		



#### **Case Manager Review**

	Progra	m Type	
Case Manager	Engineers	Land Surveyors	Total
Aaron Blaisdell, PLS	0	5	5
Nirmala Gnanapragasam, Ph.D, PE	2	0	2
Doug Hendrickson, PE	0	0	0
Marjorie Lund, PE, SE	0	0	0
Stephen Shrope, PE, SE	0	0	0
Ivan VanDeWege, PE	0	0	0
James Wengler, PLS, CFedS	0	2	2
Daniel Clark, PLS	0	2	2
Rich Larson, PLS	0	2	2
Total	2	11	13

#### **Case Manager Open Complaints**



#### **Administrative Review**

Board Staff	Engineers	Land Surveyors	osw	Total
Ken Fuller, PE	8	0	0	8
Rich Larson, PLS	1	12	0	13
	Total	12	0	21

## Tab 3

## **Committee/Task Reports**

- Executive Committee
- Practice Committee
- Exam/Qualifications Committee
- Survey Committee

Tab 4

## **New Business**

• Rule Review

#### Chapter 196-23 WAC

#### STAMPING AND SEALS

**Last Update:** 11/2/18

#### WAC

196-23-010 Seals.

196-23-020 Seal/stamp usage.

196-23-040 Use of the title S.E.

196-23-070 Signature.

#### DISPOSITION OF SECTIONS FORMERLY CODIFIED IN THIS CHAPTER

196-23-030 Providing direct supervision. [Statutory Authority:

RCW 18.43.035. WSR 99-15-050, § 196-23-030, filed

7/15/99, effective 8/15/99.] Repealed by WSR 06-22034, filed 10/25/06, effective 11/25/06. Statutory

Authority: RCW 18.43.035. Later promulgation, see

WAC 196-25-070.

196-23-050 Practice by businesses, organizations or public agencies. [Statutory Authority: RCW 18.43.035. WSR 99-15-056, § 196-23-050, filed 7/15/99, effective

8/15/99.] Repealed by WSR 06-22-034, filed 10/25/06, effective 11/25/06. Statutory Authority: RCW 18.43.035. Later promulgation, see WAC 196-25-080.

WAC 196-23-010 Seals. All individuals licensed in accordance with chapter 18.43 RCW must utilize a seal/stamp that conforms to the design as authorized by the board. It is the responsibility of the licensee to maintain control over the use of his/her stamp/seal. The impression or image of the seal/stamp must conform to the below-illustrated design and be of a size that assures full legibility of the following required information:

- (1) State of Washington;
- (2) Registered professional engineer or registered professional land surveyor;
  - (3) Certificate number;
  - (4) Licensee's name as shown on wall certificate.







[Statutory Authority: RCW 18.43.035. WSR 08-10-009, § 196-23-010, filed 4/24/08, effective 7/1/08; WSR 06-22-036, § 196-23-010, filed 10/25/06, effective 11/25/06; WSR 99-15-058, § 196-23-010, filed 7/15/99, effective 8/15/99.]

WAC 196-23-020 Seal/stamp usage. The use of the seal/stamp must be in accordance with chapter 18.43 RCW or as otherwise described herein:

- (1) Final documents are those documents that are prepared and distributed for filing with public officials, use for construction, final agency approvals or use by clients. Any final document must contain the seal/stamp, signature and date of signature of the licensee who prepared or directly supervised the work. For the purpose of this section "document" is defined as plans, specifications, plats, surveys, land descriptions as defined by WAC 332-130-020, reports, and as-built documents prepared by the licensee, and reports.
- (2) Preliminary documents are those documents not considered final as defined herein, but are released or distributed by the licensee. Preliminary documents must be clearly identified as "PRELIMINARY" or contain such wording so it may be differentiated from a final document. Preliminary

documents must be stamped, but need not be signed or dated by the licensee.

- (3) Plan sets: Every page of a plan set must contain the seal/stamp, signature of the licensee(s) who prepared or who had direct supervision over the preparation of the work, and date of signature.
- (a) Plans/plats containing work prepared by or under the direct supervision of more than one licensee should be sealed/stamped and dated by each licensee and shall clearly note the extent of each licensee's responsibility.
- (b) As provided for in subsections (1) and (2) of this section, each page of a plan set must contain the seal/stamp of the licensee who prepared or who had direct supervision over the preparation of the work.
- (c) Plan/plat sheets containing and/or depicting background and/or supporting information that is duplicated from other plans need only be sealed/stamped by the licensee(s) who prepared or was in direct supervision of the design. The origin of the background information shall be noted on the plan sheet.

- (d) All design revisions to final plan/plat sheets shall clearly identify on each sheet; the revisions made and shall contain the name and seal of the licensee, and signature of the licensee with the date the sheet was sealed.
- (4) Specifications: Specifications that are prepared by or under the direct supervision of a licensee shall contain the seal/stamp, signature of the licensee and the date of signature. If the specifications prepared by a licensee are a portion of a bound specification document that contains specifications other than that of an engineering or land surveying nature, the licensee need only seal/stamp that portion or portions of the documents for which the licensee is responsible. Nothing herein should be construed to require that each page of an engineering or land surveying specification be sealed/stamped by the licensee.
- (5) Document review: When a licensee is required to review work prepared by another professional engineer or land surveyor, the reviewing licensee shall fully review those documents and shall prepare a report that discusses the findings of the review with any supporting calculations and sketches. The reviewing

licensee would then seal/stamp, sign and date the report. The report would make reference to and/or be attached to the subject document(s) reviewed.

[Statutory Authority: RCW 18.43.035. WSR 08-10-009, § 196-23-020, filed 4/24/08, effective 7/1/08; WSR 06-22-036, § 196-23-020, filed 10/25/06, effective 11/25/06; WSR 99-15-055, § 196-23-020, filed 7/15/99, effective 8/15/99.]

wac 196-23-040 Use of the title S.E. Only professional engineers who have completed the state of Washington's requirements for licensure in structural engineering are permitted to use the title of S.E. when representing his or her licensing credential, as in, James Smith, P.E., S.E. Use of the title S.E. by any individual who is not licensed in structural engineering as provided in chapter 18.43 RCW, is subject to disciplinary action by the board in accordance with chapter 18.43 RCW and/or chapter 18.235 RCW.

[Statutory Authority: RCW 18.43.035. WSR 06-22-035, § 196-23-040, filed 10/25/06, effective 11/25/06.]

WAC 196-23-070 Signature. The terms "signature or signed," as used in chapter 18.43 RCW and/or Title 196 WAC, means the following:

- (1) A handwritten identification or a digital representation of your handwritten identification that represents the act of putting your name on a document to attest to its validity. The handwritten or digital identification must be:
- (a) Original and written by hand, or a scanned image of an original, handwritten identification;
  - (b) Permanently affixed to the document(s) being certified;
  - (c) Applied to the document by the identified licensee; and
  - (d) Placed directly over the seal/stamp of the licensee.
- (2) A digital identification that is an electronic authentication process attached to or logically associated with an electronic document. The digital identification may include a scanned or digitized signature. The digital identification must be:
  - (a) Unique to the licensee using it;
  - (b) Capable of independent verification;
- (c) Under the exclusive control of the licensee using it;

(d) Linked to a document in such a manner that the digital identification is invalidated if any data in the document is changed.

[Statutory Authority: RCW 18.43.035, 18.210.050, and 18.210.060. WSR 18-22-076, § 196-23-070, filed 11/2/18, effective 12/3/18. Statutory Authority: RCW 18.43.035. WSR 08-10-009, § 196-23-070, filed 4/24/08, effective 7/1/08; WSR 06-22-036, § 196-23-070, filed 10/25/06, effective 11/25/06. Statutory Authority: Chapters 18.43 and 18.235 RCW. WSR 04-04-001, § 196-23-070, filed 1/21/04, effective 2/21/04. Statutory Authority: RCW 18.43.035. WSR 01-09-017, § 196-23-070, filed 4/6/01, effective 5/7/01.]

## Tab 5

## **Director's Report**

- Financial Report with Paul Bitar
- Agency Operations
- October NCEES and State Specific Exams
- Other Items

Category	BI Allotment	BITD Allotment BI	TD Expenditures	BITD Variance	BI Variance
Salaries and Wages	788,186	444,525	429,717	14,808	358,469
Employee Benefits	273,614	152,720	150,575	2,145	123,039
Travel	91,920	53,620	25,832	27,788	66,088
Capital Outlays	3,181	1,801	14,644	(12,843)	(11,463)
Goods and Services	4,337,099	2,867,581	2,325,223	542,358	2,011,876
Sum:	<u>5,494,000</u>	3,520,247	<u>2,945,991</u>	<u>574,256</u>	<u>2,548,009</u>

Category		FM Allotment	FM Expenditure	FM Variance	BITD Allotment	BITD Expenditures	BITD Variance
Salaries and Wages		34,251	48,356	(14,105)	444,525	429,717	14,808
A <b>AA</b>	State Classified	17,143	37,348	(20,205)	222,431	303,206	(80,775)
AC	State Exempt	17,108	10,833	6,275	222,094	117,003	105,091
AE	State Special	0	175	(175)	0	9,050	(9,050)
AU	Overtime and Call-Back	0	0	0	0	458	(458)
Employee Benefits		12,066	17,762	(5,696)	152,720	150,575	2,145
В ВА	Old Age and Survivors Insurance	2,123	2,861	(738)	27,556	25,834	1,722
ВВ	Retirement and Pensions	4,405	6,145	(1,740)	57,165	54,098	3,067
BC	Medical Aid & Industrial Insurance	161	279	(118)	2,029	2,554	(525)
BD	Health, Life & Disability Insurance	4,880	7,808	(2,928)	59,527	59,761	(234)
ВН	Hospital Insurance (Medicare)	497	669	(172)	6,443	6,042	401
ВК	Paid Family and Medical Leave	0	0	0	0	(6)	6
BV	Shared Leave Provided Annual Leave	0	0	0	0	2,268	(2,268)
BZ	Other Employee Benefits	0	0	0	0	25	(25)
Goods and Services		146,951	22,014	124,937	2,867,581	2,325,223	542,358
E EA	Supplies and Materials	500	2,613	(2,113)	13,000	11,642	1,358
EB	Communications/Telecommunications	200	492	(292)	2,800	791	2,009
Category		FM Allotment	FM Expenditure	FM Variance	BITD Allotment	BITD Expenditures	BITD Variance
ED	Rentals and Leases - Land & Buildings	5,509	245	5,264	77,126	82,797	(5,671)
EF	Printing and Reproduction	0	11	(11)	0	1,284	(1,284)

	EG	Employee Prof Dev & Training	2,292	0	2,292	32,088	7,606	24,482
	EH	Rental & Leases - Furn & Equipment	1,083	1,116	(33)	15,162	7,401	7,761
	EJ	Subscriptions	83	0	83	1,166	656	510
	EK	Facilities and Services	3,875	9,833	(5,958)	52,751	65,650	(12,899)
	EL	Data Processing Services (Interagency)	16,802	874	15,928	235,228	306,632	(71,404)
	EM	Attorney General Services	10,417	4,127	6,290	145,838	184,643	(38,805)
	EN	Personnel Services	992	2,066	(1,074)	12,434	12,516	(82)
	EP	Insurance	88	36	52	3,232	36	3,196
	ER	Other Contractual Services	44,138	0	44,138	650,572	702,950	(52,378)
	EY	Software Licenses and Maintenance	58,597	600	57,997	1,592,934	940,918	652,016
	ΕZ	Other Goods and Services	2,375	0	2,375	33,250	(300)	33,550
Travel			3,830	0	3,830	53,620	25,832	27,788
	GA	In-State Subsistence & Lodging	1,165	0	1,165	16,310	15,537	773
	GB	In-State Air Transportation	500	0	500	7,000	2,941	4,059
	GC	Private Automobile Mileage	1,165	0	1,165	16,310	2,513	13,797
	GD	Other Travel Expenses	500	0	500	7,000	1,596	5,404
	GF	Out-of-State Subsistence & Lodging	250	0	250	3,500	1,635	1,865
	GG	Out-of-State Air Transportation	250	0	250	3,500	1,610	1,890
Capital Outlays			138	14,644	(14,506)	1,801	14,644	(12,843)
	JA	Noncapitalized Assets	138	14,644	(14,506)	1,801	14,644	(12,843)
Total Dollars			<u>197,236</u>	<u>102,777</u>	<u>94,459</u>	3,520,247	<u>2,945,991</u>	<u>574,256</u>

#### **Board of Registration for Professional Engineers and Land Surveyors**

#### BI 19-21 Projections

					ı	Fund - Ope	erating Acc	ount							
	BI 19-21	Actual					P	rojected					Projected	Projected	
	Revenue	Revenues through FM14	FM 15	FM 16	FM 17	FM 18	FM 19	FM 20	FM 21	FM 22	FM 23	FM 24			
Revenue Category	Allotments	Aug-2020	Sep-2020	Oct-2020	Nov-2020	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Rev. Total	Variance	
Licenses and Fees	4,100,000	2,113,717	152,848	152,848	152,848	152,848	152,848	152,848	152,848	152,848	152,848	152,848	3,642,197		(457,803)
Miscellaneous Revenue		374											374		374
Total Revenue	4,100,000	2,114,092	152,848	152,848	152,848	152,848	152,848	152,848	152,848	152,848	152,848	152,848	3,642,571		(457,410)
	BI19-21	Actual					P	rojected					Projected	Projected	
	Expense	Expenses through FM14	FM 15	FM 16	FM 17	FM 18	FM 19	FM 20	FM 21	FM 22	FM 23	FM 24			
Expenses Category	Allotments	Aug-2020	Sep-2020	Oct-2020	Nov-2020	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Exp. Total	Variance	
Salaries and Wages	821,380	429,717	48,805	48,805	48,805	48,805	48,805	48,805	48,957	48,957	48,957	48,957	918,376		(96,996)
Employee Benefits	280,420	150,575	17,318	17,318	17,318	17,318	17,318	17,318	17,349	17,349	17,349	17,349	323,879		(43,459)
Professional Service Contracts	0	0	0	0	0	0	0	0	0	0	0	0	0		0
Goods and Other Services	4,337,099	2,325,223	237,216	92,224	92,224	92,224	92,224	92,224	92,224	92,224	92,224	172,224	3,472,451		864,648
Travel	91,920	25,832	2,108	2,108	2,108	2,108	2,108	2,108	2,108	2,108	2,108	2,108	46,916		45,004
Capital Outlays	3,181	14,644	536	536	536	536	536	536	536	536	536	536	20,000		(16,819)
Sum:	5,534,000	2,945,991	305,983	160,991	160,991	160,991	160,991	160,991	161,174	161,174	161,174	241,174	4,781,622		752,378
													,		
	BI 19-21	Actual Operating					F	Projected					Projected	Projected	
	Operating	transfers	FM 15	FM 16	FM 17	FM 18	FM 19	FM 20	FM 21	FM 22	FM 23	FM 24			
Operating Transfers	Transfers	through FM14	Sep-2020	Oct-2020	Nov-2020	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Op. Trans. Total	Variance	
Operating Transfer Out		(29,000)											(29,000)		29,000
Total Net Operating Transfers	0	(29,000)	0	0	0	0	0	0	0	0	0	0	(29,000)		29,000
	BI 19-21	Actual					P	rojected					Projected	Projected	
	<b>Rev Allotments</b>	Rev - Exp													
	- Exp	through FM14	FM 15	FM 16	FM 17	FM 18	FM 19	FM 20	FM 21	FM 22	FM 23	FM 24			
Fund Balance Projection	Allotments	Aug-2020	Sep-2020	Oct-2020	Nov-2020	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	end of BI 19-21	Variance	
Net Income (Loss) BI 19-21 Beginning Balance	(1,434,000)	(860,899)	(153,135)	(8,143)	(8,143)	(8,143)	(8,143)	(8,143)	(8,326)	(8,326)	(8,326)	(88,326)	(1,168,051)		265,949
\$ 1,726,326	292,326	865,427	712,292	704,149	696,007	687,864	679,721	671,578	663,253	654,927	646,601	558,276	558,276	< Ending Fund Balance (pr	ojected)

	BI 19-21	Actual					P	rojected					Projected	Projected
Expenses Detail Category	Expense Allotments	Expenses through FM14 Aug-2020	FM 15 Sep-2020		FM 17 Nov-2020	FM 18 Dec-2020	FM 19 Jan-2021	FM 20 Feb-2021	FM 21 Mar-2021	FM 22 Apr-2021	FM 23 May-2021	FM 24 Jun-2021	Exp. Total	Variance
Salaries and Wages	821,380	429,717	48,805	48,805	48,805	48,805	48,805	48,805	48,957	48,957	48,957	48,957	918,376	(96,996)
AA State Classified	420,359	303,206	37,274	37,274	37,274	37,274	37,274	37,274	37,426	37,426	37,426	37,426	676,554	(256,195)
AC State Exempt	401,021	117,003	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,833	10,833	225,333	175,688
AE State Special		9,050	698	698	698	698	698	698	698	698	698	698	16,031	(16,031)
AS Sick Leave Buy-Out													0	0
AT Terminal Leave													0	0
AU Overtime and Call-Back		458											458	(458)
Employee Benefits	280,420	150,575	17,318	17,318	17,318	17,318	17,318	17,318	17,349	17,349	17,349	17,349	323,879	(43,459)
BA Old Age and Survivors Insurance	50,919	25,834	2,852	2,852	2,852	2,852	2,852	2,852	2,861	2,861	2,861	2,861	54,390	(3,471)
BB Retirement and Pensions	105,624	54,098	5,915	5,915	5,915	5,915	5,915	5,915	5,935	5,935	5,935	5,935	113,328	(7,704)
BC Medical Aid & Industrial Insurance	3,639	2,554	76	76	76		76	76	76	76	76	76	3,314	325
BD Health, Life & Disability Insurance	108,327	59,761	7,808	7,808	7,808	7,808	7,808	7,808	7,808	7,808	7,808	7,808	137,841	(29,514)
BH Hospital Insurance (Medicare)	11,911	6,042	667	667	667	667	667	667	669	669	669	669	12,720	(809)
BK Paid Family and Medical Leave	_	(6)											(6)	6
BV Shared Leave Provided Annual Leave		2,268											2,268	(2,268)
BZ Other Employee Benefits		25											25	(25)
Professional Service Contracts	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CD Computer/Information Services													0	0
CZ Other Professional Services													0	0
Goods and Other Services	4,337,099	2,325,223	237,216	92,224	92,224	92,224	92,224	92,224	92,224	92,224	92,224	172,224	3,472,451	864,648
	40,000	11.512	025	CAF	CAE	CAE	CAF	CAF	CAE	CAF	C 45	645	40.202	(202)
EA Supplies and Materials	18,000	11,642	935	645	645	645	645	645	645	645	645	645	18,382	(382)
EB Communications/Telecommunications	4,800	791	200	200	200	200	200	200	200	200	200	200	2,791	2,009
ED Rentals and Leases - Land & Buildings	132,216	82,797	9,135	3,045	3,045	3,045	3,045	3,045	3,045	3,045	3,045	3,045	119,337	12,879
EF Printing and Reproduction		1,284	150	150	150	150	150	150	150	150	150	150	2,784	(2,784)
EG Employee Prof Dev & Training	55,008	7,606	1,990	1,990	1,990	1,990	1,990	1,990	1,990	1,990	1,990	1,990	27,504	27,504
EH Rental & Leases - Furn & Equipment	25,992	7,401	529	529	529	529	529	529	529	529	529	529	12,688	13,304
EJ Subscriptions	2,000	656	134	134	134	134	134	134	134	134	134	134	2,000	0
EK Facilities and Services	91,501	65,650	4,939	4.939	4,939	4,939	4,939	4,939	4.939	4.939	4.939	4.939	115.040	(23.539)

		BI 19-21	Actual						vo io oto d					Projected	Dysicatod
		Ы 19-21	Expenses					۲	rojected					Projected	Projected
		Expense	through FM14	FM 15	FM 16	FM 17	FM 18	FM 19	FM 20	FM 21	FM 22	FM 23	FM 24		
Expenses De	etail Category	Allotments	Aug-2020	Sep-2020	Oct-2020	Nov-2020	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Exp. Total	Variance
	EL Data Processing Services (Interagency)	403,248	306,632	27,840	9,280	9,280	9,280	9,280	9,280	9,280	9,280	9,280	9,280	417,992	(14,744)
	EM Attorney General Services	250,008	184,643	10,336	10,336	10,336	10,336	10,336	10,336	10,336	10,336	10,336	10,336	288,000	(37,992)
	EN Personnel Services	22,354	12,516	950	950	950	950	950	950	950	950	950	950	22,016	338
	EP Insurance	4,112	36											36	4,076
	ER Other Contractual Services	1,091,952	702,950	75,903	25,301	25,301	25,301	25,301	25,301	25,301	25,301	25,301	105,301	1,086,562	5,390
	EY Software Licenses and Maintenance	2,178,908	940,918	104,175	34,725	34,725	34,725	34,725	34,725	34,725	34,725	34,725	34,725	1,357,618	821,290
	EZ Other Goods and Services	57,000	(300)											(300)	57,300
Travel		91,920	25,832	2,108	2,108	2,108	2,108	2,108	2,108	2,108	2,108	2,108	2,108	46,916	45,004
	GA In-State Subsistence & Lodging	27,960	15,537	1,255	1,255	1,255	1,255	1,255	1,255	1,255	1,255	1,255	1,255	28,088	(128)
	GB In-State Air Transportation	12,000	2,941	245	245	245	245	245	245	245	245	245	245	5,392	6,608
	GC Private Automobile Mileage	27,960	2,513		209	209	209	209	209	209	209	209	209	4,607	23,353
	GD Other Travel Expenses	12,000	1,596	128	128	128	128	128	128	128	128	128	128	2,878	9,122
-	GF Out-Of-State Subsistence & Lodging	6,000	1,635	136	136	136	136	136	136	136	136	136	136	2,997	3,003
	GG Out-Of-State Air Transportation	6,000	1,610	134	134	134	134	134	134	134	134	134	134	2,952	3,048
	GN Motor Pool Services	2 404	11.511	F36	F2C	F26	F3C	F36	F36	F36	F36	F36	Fac	0	(15,010)
Capital Outlays	10 0	3,181	14,644	536	536	536	536	536	536	536	536	536	536	20,000	(16,819)
	JA Noncapitalized Assets	3,181	14,644	536	536	536	536	536	536	536	536	536	536	20,000	(16,819)
	JB Noncapitalized Software	E E24 622	2.045.004	205.002	460.004	460.004	4.00.004	460.004	460.004	464.474	454.474	454.474	244 474	0	0
Total Dollars		5,534,000	2,945,991	305,983	160,991	160,991	160,991	160,991	160,991	161,174	161,174	161,174	241,174	4,781,622	752,378

Function	Service	Component	Total Estimate	Interim Estimate Monthly Average	Amount Billed to BORPELS 7/1/19- 6/30/20
Application Processing	DOL Licensing Staff Dedicated to BORPELS Direct Licensing Services	Business Process: 3 (3.0 FTE) DOL Business and Professions Division (BPD) staff dedicated to BORPELS. Includes salaries, benefits, goods and services (communications telecommunications, utilities, rent and facilities, training, managed print services, software and licenses), travel, and equipment. Staff support the following:  - Process standard and comity license and testing applications, process and print license certificates and renewals. Includes review of applications for eligibility, compliance, and administrative actions.  - Process and provide proctor support of state licensing system and exams.  - Provide customer support for application process. Intake complaints, gather information, and provide information to BORPELS.	\$513,600	\$21,400	
Administrative Support	DOL Licensing Staff Dedicated to BORPELS Administrative Services	Administrative Support to the Board: Administration Services: 2 (1.5 FTE) DOL Business and Professions Division (BPD) staff dedicated to BORPELS. Includes salaries, benefits, goods, and services (communications telecommunications, utilities, rent and facilities, training, managed print services, software and licenses), travel, and equipment. Staff support the following:  - Logistical support to coordinate scheduled and unscheduled board meetings, contracting for facilities and services, booking travel, accommodations, and meals, draft and assemble meeting materials, post agendas, and record and post minutes.  - Coordinate travel for board members and staff as assigned to attend national and regional meetings. Includes registering and paying conference fees, booking flights and accommodations and processing reimbursements for approved expenditures.  - Provide Board Clerk services for board hearings. Includes coordinating communications between AAG advisor, AAG prosecutor, respondent and their legal representative, presiding officer and board members, coordinating and contracting for facilities and services (court reporter), prepare exhibit book for distribution, process and serve legal documents including final order.	\$32,640	\$10,880	\$314,194
Goods and Services	Centralized Services*	Centralized Services for BORPELS Employees: Rent (3 workstations and use of conference rooms at Black Lake), utilities, janitorial, shredding service, desk phones, managed print services, consolidated mail services, postage/parcel, and credit card fees.	\$132,210	\$5,510	\$191,216
		Centralized Services for BORPELS: Forms, and publications.	\$5,960	\$1,990	
	POLARIS Project	POLARIS Project costs: Minimum project estimate FY20-21 (estimated project end date FY21, with ongoing maintenance costs extending into future biennia).	\$1,497,900	\$62,410	\$1,108,860
	Business Licensing Support Services*	Business Licensing Support Services for current and future DOL professional licensing system interfaces to intake and process applications through a central licensing system. Includes: Testers, software programmers, and business analysts to support problem solving, software patches, and updates.	\$287,600	\$11,980	\$82,575
Information Services	Technology Infrastructure*	Technology Infrastructure Costs (DOL and WaTech) for BORPELS Employees: Enterprise systems (examples include Revenue Systems, SharePoint, and Time and Leave Attendance System), secure gateway (SAW), state data center (hosting hardware), OCIO, servers, network, security (anti-virus scans), desktop support, software (Microsoft Office, bundled email and Outlook services), hardware (server storage, network equipment, firewalls), telecom, standard DOL computer/desktop equipment replacement, and associated administrative support.	\$400,210	\$16,680	\$55,050
	BPD Indirect for BORPELS (4.3%)	BPD administrative costs are 4.3% of BORPELS total direct costs. For administrative and day to day support of 3 DOL Licensing Staff Dedicated to BORPELS.	\$23,500	\$1,390	\$31,181
Indirect Support Services	MSS Indirect for BORPELS (17.1%)	Agency support services for BORPELS are 17.1% of BORPELS total direct costs. Applies to all items but POLARIS.  Includes: Budget and forecasting, revenue and cash management, travel payments for DOL dedicated BORPELS staff, and refunds to licensees (warrants); human resources, time keeping and payroll for DOL dedicated BORPELS staff; records management and public disclosure; facilities planning and maintenance; mail sorting and recording; communication, outreach and web updates; internal audit, and administrative and day to day support of BORPELS.	\$234,610 \$3,128,230	\$11,700	\$243,158 \$2,026,234

Tab 6

Assistant Attorney General's Report

## Tab 7

## **Other Business**

- Any Other Business
- Additional Public Comment
- Rolling Action Item List + Action Items from this Meeting
- Agenda Items for Next Meeting

# Board of Registration for Professional Engineers and Land Surveyors Active Action Item List

#### **Practice Committee (PC)**

Date Assigned	Action Item	Assigned To	Status
6/17/20	Continue tracking legislation from DNR	PC	In Progress
6/17/20	<ol> <li>Continue to refine WAC language</li> <li>WAC 196-23-020(1) to include "legal descriptions" under definition of document.</li> <li>WAC 196-25-040 as it relates to being a DE/DLS of more than one company.</li> <li>Approve the proposed house cleaning of WAC 196-25-040(6) &amp; (7) as presented by staff.</li> <li>Include response charge in WAC 196-25-070.</li> </ol>	PC	In Progress
8/26/20	Create a PC activities and accomplishments report.	PC Ms. Short	In Progress
8/27/20	Look at questions and identify larger issues in WAC 196-25 around designees, definition of businesses, and responsible charge and present draft language at the next PC meeting.	PC Ms. Gillespie Mr. Fuller Ms. Lagerberg	In Progress
8/27/20	Clarify and revise administrative complaints procedure, flowchart, and the administrative closure report.	PC Ms. Short	In Progress
8/27/20	Continue to work on WAC 196.25 with Practice Committee.	PC Ms. Gillespie	In Progress
8/27/20	Work on input for the Notice of Request for an AGO Opinion regarding the practice of architecture and engineering.	PC Ms. Lagerberg	In Progress

#### **Exam Qualifications Committee (EQC)**

Date Assigned	Action Item	Assigned To	Status
8/27/20	Contact ECE to find out the qualifications of the credentialing service and to learn more about their process of evaluating foreign degrees and compile a list of credentialing services that candidates have used in the past.	EQC Licensing Staff	In Progress

#### **Structural Committee**

Date Assigned	Action Item	Assigned To	Status
2/12/20	Connect with OR and CA regarding NCEES exam changes.	Structural Committee	In Progress
2/12/20	Write response to Basecamp (NCEES) on behalf of the Board.	Structural Committee Ms. Lund	In Progress

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10/9/20

# Board of Registration for Professional Engineers and Land Surveyors Active Action Item List

#### **Board Staff**

Date Assigned	Action Item	Assigned To	Status
<del>8/27/20</del>	Determine how many hours of DNR program count towards BRPELS renewals.	Mr. Wengler Mr. Larson Ms. Gillespie	Completed
6/17/20	Include summary report of administrative case closures to the full board at each meeting.	Ms. Short	Completed
6/17/20	Provide updated enforcement process documentation for board review at the next meeting.	Ms. Lagerberg	In Progress
8/27/20	Define when administrative complaints needs to go to a case manager and update enforcement process documentation.	Ms. Lagerberg	In Progress
12/12/19	Write Communication Action Plan for board review.	Mr. Fuller	
2/13/20	Notify NCEES of MBA role change to Ms. Gillespie	Mr. Fuller	In Progress
4/16/20	Develop a remote signing response and send it to Ms. Lagerberg for review prior to posting on the website.	Mr. Fuller	In Progress
8/27/20	Contact Mr. Bodge regarding compliance with Board Order.	Mr. Fuller	In Progress
8/27/20	Send thank you notes to SMEs.	Mr. Fuller	In Progress
6/17/20	Refine WAC edits with Ms. Lagerberg.	Ms. Gillespie	Ongoing
8/27/20	Send track changes and clean versions of WAC 196-09 to board members & recommend approval at next meeting.	Ms. Gillespie	In Progress
8/27/20	Develop timeline for upcoming legislative items.	Ms. Gillespie	In Progress
8/27/20	Update WAC 196-129-010 and send to AGO.	Ms. Gillespie	In Progress
5/14/20	Update Agreed Order templates based on feedback from Board members.	Ms. Short	In Progress
8/27/20	Provide a Polaris enforcement demo at next board meeting.	Ms. Short	In Progress
8/27/20	Notify applicants of recent exam results.	Ms. Cramer	Completed
6/17/20	Create database of email questions and answers.	Board Staff	
2/13/20	Update Board Member Manual	Ms. Moretti	In Progress

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10/9/20

Tab 8

**Adjourn Meeting**