

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 941st REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, January 19, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:05 pm.

Present:	Chair:	J. Beks
	Trustees:	E. Ayotte and C. Gilmore
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)

- 1. PETITIONS AND DELEGATIONS**
- 2. INTRODUCTION OF LATE ITEMS**
- 3. APPROVAL OF AGENDA**

Moved/Seconded

That the agenda be approved as presented.

CARRIED

- 4. ADOPTION OF PREVIOUS MEETING MINUTES**

Moved/Seconded

That the minutes of the December 15, 2022, minutes be adopted as presented.

CARRIED

- 5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS**

- 6. REPORT**

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Cleared ice/slush jam debris from Pemberton Creek that was causing flooding at the mobile home park and Peaks/Pioneer. A State of Emergency was declared and a Task Number was received and claim submitted. Cascade Environmental was onsite.
2. Presentation and meeting with Ministry of Forests, Municipal Affairs and Local Governments, including Lil'wat Nation on January 17th in Pemberton. Kevin and J. Beks attended.
3. Meeting with Lil'wat to refine possible future diking routes in Mt. Currie area.
4. Meeting with Pemberton Schools about the PVDD doing a flood and diking works presentation to science classes for community engagement.

Works in Progress:

5. Reconcile 2022 budget.
6. Chasing down payments for funded works from SLRD and VOP.
7. Planning for sediment removals 2023. We still do not have DFO authorization.
8. 2023 Budget and Planning. Cost of inflation is a big factor. Projects may need to be cut back.
9. Manager's job manual.
10. MOTI letter with MLA Sturdy. Looking for clarification of MOTI's position on their infrastructure in the valley.
11. MOTI engagement with SLRD. Kevin was invited to attend the annual meeting.
12. Drafting a response to BC Flood Strategy Engagement and Discussion Paper.
13. Scheduling of PVDD works for 2023.

Other Notes:

14. Snowpack is low (514 mm) compared to last year at this time (859 mm), but it is common to receive a fair amount of snow in spring.

Moved/Seconded

That the January 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2023 January Secretary Report

Moved/Seconded

That the January 2023 Secretary Report be received.

CARRIED

2. 2022 Audit begins the week of January 30.
3. 2023 Tax Sale is not required.
4. The Court of Revision date was set for May 18, 2023
5. The 2022 CPI is 6.9%. Last year was 2.8%.

7. BYLAWS

1. 2023 Draft Assessment Bylaw 268 was presented.

Moved/Seconded

That Bylaw 268 be adopted as presented.

CARRIED

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded


That pursuant to Section 90 (2)(b) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

CARRIED


At 7:25 pm the meeting moved to in-camera.
Rise with report at 7:46 pm - Admin and Manager Items.

13. ADJOURNMENT

The meeting was adjourned at 7:46 pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 942nd REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, February 16, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:06 pm.

Present:	Chair:	J. Beks
	Trustees:	E. Ayotte, A. Bush, B. Ronayne, and late - C. Gilmore (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	VOP Rep:	T. Craddock
	Guest:	S. Sumariwalla

1. PETITIONS AND DELEGATIONS
2. INTRODUCTION OF LATE ITEMS
3. APPROVAL OF AGENDA

Moved/Seconded

That the agenda be approved as presented.

CARRIED

4. ADOPTION OF PREVIOUS MEETING MINUTES

Moved/Seconded

That the minutes of the January 19, 2023, minutes be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

2023 Sediment Removals:

Still not in possession of a DFO Permit. PVDD applied for permit in August 2022 and have had several discussions and a site visit with DFO since then. In the last correspondence on February 8, 2023, DFO indicated that the file was waiting to be signed off, and senior management was aware of the proposed timelines.

We are now nearing the start of sediment removals, and we are inside the window where the contractor would have to secure equipment and start to mobilize to site. Kevin emailed MLA Sturdy on February 8 after receiving this email as it was felt that PVDD should have received this permit by now, not a promise that they're working on it.

MLA Sturdy reached out to MP Weiler, and now awaiting to see when DFO will respond. Kevin is confident PVDD will receive the permit, just not sure when. Hoping to start the first week of March. Kevin will reach out to MLA Sturdy again midweek.

Works Completed:

1. Re-installed beaver cone at GM Slough after ice had broken it loose. Meeting with MOTI this week.
2. Met with NHC and Lil'wat to further discuss and refine future possible dike alignments for the area downstream of the Lillooet River bridge. Expecting report in the middle to end of March.
3. Follow-up meeting with Municipal Affairs. They have offered to complete a governance study of the area. Presently working on the "Terms of Reference" for the study to take to the SLRD and VOP for approval. We must agree on what can and can't be looked in to. Kevin's draft Terms of Reference are now being circulated to stakeholders for review and input.
4. Finalized sediment removal design. Two entities interested in sediment, and MOTI interested in sand.

5. Met with new SLRD Emergency Program Coordinator and gave a tour of the area so the new person could understand the layout of the land better. This person has experience working with EMBC.
6. Follow-up meeting with partners about action items from the meeting that took place with Provincial officials about flood risk in the Pemberton Valley.
7. Sent letter to Minister of MOTI to get clarification on MOTI's position on the impacts of their infrastructure on drainage.
8. Met with Lower Stl'atl'imx Tribal Council (LSTC) about the use of PVDD data to help them develop an early warning system for flooding downstream of Lillooet Lake. If there is interest, this may be beneficial as they could help in sharing with the maintenance costs of our growing number of gauges.
9. Sent response to BC Flood Strategy Intentions Paper. This is a public document.
10. Meeting with Municipal Affairs about the house-raising issues in Pemberton. Under Disaster Financial Assistance, the rules are that a house cannot be raised; it must be rebuilt to the same level, even after a flood. This is how it is, and there was little interest from MAH in working to change these rules.

Works in Progress:

11. Planning for sediment removals 2023.
12. Funding applications for managed retreat fact finding in partnership with the SLRD, and Arn Canal pumphouse design only in partnership with VOP.
13. Planning for sediment removals 2023. We still do not have DFO authorization.
14. 2023 Budget and Planning.
15. Manager's job manual.
16. Scheduling of PVDD works for 2023.
17. SROWs on Fraser Road.
18. Terms of Reference for MAH study.

Moved/Seconded

That the February 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2023 February Secretary Report

Moved/Seconded

That the February 2023 Secretary Report be received.

CARRIED

2. AGM Considerations

Tentatively, the 2023 AGM will be held on July 13, 2023. Formally to be decided at next meeting.

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

1. LOC Upper Lillooet Sed Removal File 2415569
2. Ombudsperson of BC

3. UBCM 2019 Structural Flood Mitigation Final Report Payment

At 7:50 pm C. Gilmore joined the meeting.

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(k) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

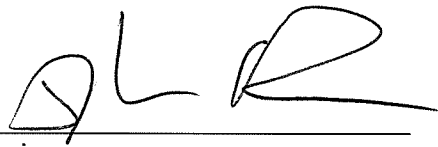
CARRIED

At 7:50 pm the meeting moved to in-camera.

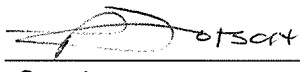
Rise with report at 8:08 pm - Admin and Manager Items.

13. ADJOURNMENT

The meeting was adjourned at 8:08 pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 943rd REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, March 16, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:04 pm.

Present:	Chair:	J. Beks
	Trustees:	A. Bush, C. Gilmore, and B. Ronayne (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	VOP Rep:	T. Craddock
	Guest:	

1. PETITIONS AND DELEGATIONS
2. INTRODUCTION OF LATE ITEMS
3. APPROVAL OF AGENDA

Moved/Seconded

That the agenda be approved as presented.

CARRIED

4. ADOPTION OF PREVIOUS MEETING MINUTES

Moved/Seconded

That the minutes of the February 16, 2023, minutes be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. 2023 Draft budget is complete and ready for review.
2. 2023 work schedule.
3. Meeting with Pemberton Search and Rescue. SAR is interested in learning more about how flood response would look, so they are prepared. Planning flood event simulation with SAR and Pemberton Fire for possibly this fall.
4. Presentation about the PVDD and flood preparedness at high school, for grade 10 science and climate studies class.
5. Read and reviewed final reports for Ryan Creek mapping and Dike modelling.
6. Funding final reports for Ryan Creek Modelling and Dike upgrade and feasibility study.
7. Finalized "terms of reference" for Local governance study. SLRD has applied for the funding. We are currently looking to reach out to local governance consultants.
8. Assisting Lil'wat with possible project.
9. Met with Lil'wat and MLA Sturdy to plan how to have DFO meeting to discuss sediment removals and "Code of Practice."
10. March PVEMC meeting.
11. Fraser Road SROWs. Four property owners have indicated they will sign.
12. Meeting with MOTI about this year's culvert replacement plans and Pemberton Creek sediment trap/sediment issues. Discussion regarding cost sharing a sediment trap with MOTI behind SLRD building.

Works in Progress:

13. Action items for BC Provincial representatives to be sent to Mayor Richman for review and comment prior to sending to Allan Johnsrude.

- 14. Started sediment removals 2023, today.
- 15. Manager’s job manual.
- 16. DFO meeting in Pemberton planning and document gathering.
- 17. Looking for future funding opportunities: Miller Creek and Pemberton Creek flood mapping, Habitat Construction, Grandmother Slough, Meager Re-plant Phase 2. Received funding for Meager Phase 1 for \$150,000.
- 18. Attending dike inspection and maintenance seminar on March 22 in Vancouver.

Snowpack Update: Pemberton area at 92%.

DFO Issues re Code of Practice: For sediment removals, PVDD meets all the criteria for the previously used code of practice other than the “to maintain the design depths of navigation channels” notation. Kevin went on to explain that the reason PVDD needs to push DFO for this use is compensation. PVDD excavates over an area of 50,000 m2 or 7% of a total area of 739,217 m2 (conservatively includes all bars from the lake to the FSR bridge). If PVDD was forced to provide compensation annually for this huge area, the sediment removals would not be financially viable, and it would also run out of areas to compensate. There is a meeting planned with DFO and MLA Sturdy in April.

Moved/Seconded

That the March 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 March Secretary Report

Moved/Seconded

That the March 2023 Secretary Report be received.

CARRIED

- 2. AGM Date and Location

It was agreed that the AGM will be held on July 13, 2023, at the Pemberton Recreation Centre.

- 3. 2023 Residential Mill Rate – Following the In-Camera meeting, it was:

Moved/Seconded

That the 2023 Residential Mill Rate be set at \$0.60 per \$1,000 of value with a minimum of \$422.

CARRIED

7. BYLAWS

- 1. Draft 2023 Tax Rate Bylaw 269 – Following In-Camera meeting it was:

Moved/Seconded

That the draft 2023 Tax Rate Bylaw 269 be adopted as presented.

CARRIED

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

- 1. 2023 Ombudsperson – Fairness Webinar

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (c)(1) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.


CARRIED

At 7:27 pm the meeting moved to in-camera.

Rise with report at 8:56 pm – Admin and Manager items - see motions adopted at 6.B.3 and 7.1

13. ADJOURNMENT

The meeting was adjourned at 9:00 pm.



Chair



Secretary

PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 944th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, April 20, 2023, AT THE DISTRICT OFFICE

The meeting was called to order at 8:05 pm.

Present:	Chair:	J. Beks
	Trustees:	A. Bush, C. Gilmore, E. Ayotte
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	VOP Rep:	
	Guest:	

- 1. PETITIONS AND DELEGATIONS**
- 2. INTRODUCTION OF LATE ITEMS**
- 3. APPROVAL OF AGENDA**

Moved/Seconded

That the agenda be approved as presented.

CARRIED

- 4. ADOPTION OF PREVIOUS MEETING MINUTES**

Moved/Seconded

That the minutes of the March 16, 2023, minutes be adopted as presented.

CARRIED

- 5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS**

- 6. REPORT**

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. 2023 budget is complete and ready for review.
2. 2023 work schedule.
3. Sediment removals are complete. 56,000 m² was taken from the river.
4. Met with DFO regarding sediment removal authorization and compensation. The meeting went well. Also went to Pemberton Creek as the DFO representative was working on that authorization as well.
5. Replaced flap gate on Clover lower ditch; there are two there, and we are expecting to receive the other gate on Monday.
6. Attended a dike inspection and maintenance seminar on March 22 in Vancouver. Kevin made connections with a lot of people who deal with the same issues.
7. Heli flight of river and pre-freshet dike inspections. River looks good. The additional bars are not as bad as they appear from ground level.

Works in Progress:

8. Flap gate replacements for Erickson Road, Clover lower, Clover upper, Menzel ditch and Pemberton Creek culvert T012. If all goes well, should have them all installed by the end of next week.
9. Looking for future funding opportunities for projects, including: Miller Creek flood mapping, Pemberton Creek mapping, habitat construction, Grandmother Slough, Meager Replant Phase 2.
10. Outfitting rake to excavator for trial run.
11. Prepping mower (replacing blades) for this season.
12. Beaver pipe maintenance.

Budget Review:

Budget 5-year plan:

With the existence of the PVDD in question, Kevin is not preparing a 5-year plan. PVDD has been executing to the best of its ability the same 3-5 year plan for 3 years. All rivers, the Arn Canal and North Arm Channel are gauged, and there is a robust early warning system in place. Many flood gates have been replaced and more locations will be done this spring. There are 12 more flap gates and 8 culverts still to be replaced in the next 2-3 years. After this effort there should be no holes in the system.

Building on the infrastructure that has been installed, the next step is to add weather and upstream flow data. Weather data from the Upper Lillooet and Ryan Creek systems and flow data from Keyhole Falls or above. Possible other locations, like Boulder and Meager could be added in the future. These would allow PVDD to be better situated to make real time evacuation decisions with a much more robust data set.

Right now, with the Forest Service Road bridge being the most upstream flow measurement we have a 3.5-hour time delay before that flow hits Pemberton. This is cut to 2.5 hours as the time delay of the data is about an hour. If we had flow data at Keyhole, we would have 8 hours or so heads up on what's coming. This coupled with weather data from the headwaters of Ryan and Lillooet for rainfall and we would be in an extremely robust situation versus what we have now. This should be our focus and essentially our 5-year plan.

The 2023 Budget was reviewed and following some discussion, it was:

Moved/Seconded

That the 2023 Budget be adopted as presented.

Emergency Funds:

The question was posed of whether the PVDD should increase the amount of savings, considering the cost of inflation and that the current amount of \$500,000 was set 10 or more years ago.

Following the in-camera meeting, it was agreed that the goal for the emergency fund should be increased to \$1 million in 3-5 years, as cash flow allows. This should be reassessed at that time.

Moved/Seconded

That the April 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 April Secretary Report

Moved/Seconded

That the April 2023 Secretary Report be received.

CARRIED

- 2. 2023 AGM Returning Officer

Moved/Seconded

That the Trustees appoint Ethlyn Sutherland to be the Returning Officer for the 2023 AGM, to be held July 13, 2023, at the Pemberton Community Centre, 7 pm.

CARRIED

- 3. 2022 Financial Statements Final

Moved/Seconded

That the 2022 Financial Statements Final be adopted as presented.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

Governance and Needs Assessment Study Funding Letter – A study of the future of the PVDD, to be administered by the SLRD.

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (2)(b) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

CARRIED

At 8:05 pm the meeting moved to in-camera.


Rise with report at 8:55 pm – Admin and Manager items – see Emergency Funds

13. ADJOURNMENT

The meeting was adjourned at 9:00 pm.



Chair



Secretary

PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 945th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, May 18, 2023, AT THE DISTRICT OFFICE

The meeting was called to order at 7:05 pm.

Present:	Chair:	J. Beks
	Trustees:	C. Gilmore, E. Ayotte
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	VOP Rep:	Ted Craddock
	SLRD Rep:	Russel Mack (remotely)

- 1. PETITIONS AND DELEGATIONS**
- 2. INTRODUCTION OF LATE ITEMS**
- 3. APPROVAL OF AGENDA**

Moved/Seconded

That the agenda be approved as presented.

CARRIED

- 4. ADOPTION OF PREVIOUS MEETING MINUTES**

Moved/Seconded

That the minutes of the April 20, 2023, minutes be adopted as presented.

CARRIED

- 5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS**

- 6. REPORT**

- A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Replaced 4 out of 5 flap gates before the river came up. Will get the last one done when water levels drop and before the flood season.
2. Installed 475 feet of fence to close off PVDD access to Voyageur bar. Property owner had cows in the field, and it was hampering our ability to truck.
3. Met with Meadows farm operator about blocking off ditches. Blockage was removed.
4. Met with MOF and MOE regarding weather data from Meager BC Wildfire site and possible other sites. To revisit when fire season abates.
5. Attended PVEMC May meeting. Action item needed for Mayor Richman.
6. VHF radio installed in new PVDD truck.
7. Met with SLRD to finalize RFP for Governance review. Should soon be on BC Bid, if not already.
8. Almost all the Aquarius updates are completed for our river and water level monitoring. Systems need a few updates but working well.
9. Birkenhead gauge is now under PVEMC control through NHC, removed from Ecofish due to cost and service issues.
10. High-flow measurements completed on Lillooet FSR, Green and Birkenhead, and coming very close to gauge reading.
11. Dike topped at Voyageur and Beem Bar access.
12. Ditch cleaning debris stored over winter was removed from a farm field.
13. Trip to Meager replant location with 30 members from various government agencies to try to get traction for Phase 2. Test plot will be planted end of May (we need rain). There seems to be a lot of support for this project.

- 14. Culverts were unplugged at GM Slough, and the revised beaver cones were installed. They are working.

Works in Progress:

- 15. Final reporting for sediment removals; it's a bit more complicated this year due to the emergency permit.
- 16. In talks with DFO regarding long-term authorization for sediment removals.
- 17. Preparing for meeting with Lil'wat this Friday to try to get partnership for DFO long-term authorization.
- 18. Preparing to present the Dike Modelling Report to Mayor and Council on May 30th. Context needed for presentation.
- 19. It's beaver season, so there is weekly dam maintenance.
- 20. Mowing, currently at Pemberton Creek.
- 21. Preparing to install gates on Ryan Dike.
- 22. Getting ready to test ditch works using rake in the next week.
- 23. Preparing document for Mayor Richman to take to UBCM meetings.

Riverlands Gates:

It appears that an animal ate the seals out of the gates at Riverlands. New gate seal on order.

Moved/Seconded

That the May 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 May Secretary Report

Moved/Seconded

That the May 2023 Secretary Report be received.

CARRIED

- 2. 2023 Authenticated Tax Roll

Moved/Seconded

That the 2023 Authenticated Tax Roll be approved.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

- 1. When asked about the status of the snowpack, Kevin stated that there is still 1 metre of snowpack at Tenquille Lake. This falls within the bottom end of a 25-year average. In 2022, the gauge was at approximately 1-1/2 metres at this time but still accumulating snow.

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(d) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.


CARRIED

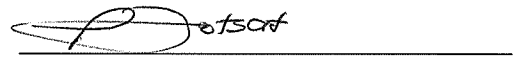
At 7:23 pm the meeting moved to in-camera.

Rise with report at 7:37 pm – Admin and Manager items

13. ADJOURNMENT

The meeting was adjourned at 7:37 pm.


Chair


Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 946th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, June 22, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:05 pm.

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, E. Ayotte, A. Bush
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	SLRD Rep:	Russel Mack

1. PETITIONS AND DELEGATIONS

2. INTRODUCTION OF LATE ITEMS

3. APPROVAL OF AGENDA

Moved/Seconded

That the agenda be approved as presented.

CARRIED

4. ADOPTION OF PREVIOUS MEETING MINUTES

Moved/Seconded

That the minutes of the May 18, 2023, minutes be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Ryan Dike mowing finished today.
2. Presentation of Dike Modelling Study report to mayor and council.
3. Installed access gates on Ryan Dike.
4. Brandywine hydro site visit to look at Sea to Sky Energy Services Sediment Transfer System. Costly, but can be performed at any time, and DFO is okay with it. See link for more information: <https://www.s2ses.com/home/806-2/>.
5. June PVEMC meeting. John Beks attended this meeting with Kevin. Recommended that the fish group (Maxine, etc.) be included in these meetings.
6. Meeting with new potential Engineering Group from Washington that specializes in natural design. This company worked on Mt. St. Helen's, and there is a lot to learn from them with regard to the Meager Project, with evidence available for backup. See website link for more information: <https://naturaldes.com/>.
7. Aquarius update project is complete and up and running. New interface is much better. There are still project funds available if any changes are needed.

Works in Progress:

8. Ditch cleaning from Ross to MacDonald, Erickson Road. Ditch is working well.
9. Final reporting for sediment removals, it's a bit more complicated this year due to the emergency permit. Must provide a new sediment management plan and ongoing meetings with Lil'wat Nation about long-term sediment planning.
10. Pemberton Creek side channel design concept meetings with NHC. Side channels are causing problems. Plan proposed to bypass Hwy 99 bridge and pump or direct water around bridge.

- 11. Working with VOP on flood information boards with high water marks around town at 5 areas in the Village.
- 12. NHC is currently working on the river survey for the next 2 weeks – Had some boat issues that may extend timeline.
- 13. Whittell property ditch cleaning. MOA is performing the works.
- 14. Waiting on new cutting edge for ditch rake. Re-engineering the new rake.
- 15. Planning for Pemberton Creek sediment removals.

Moved/Seconded

That the June 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 June Secretary Report

Moved/Seconded

That the June 2023 Secretary Report be received.

CARRIED

- 2. 2023 Annual General Meeting Notice
- 3. 2023 Election Voting Procedure Policy
- 4. 2023 Remuneration

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

- 1. 2023 June MOTI Response to Letter was presented. Kevin met with MLA Sturdy for discussion on rebuttal letter. Letters to be provided to Russel Mack.

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

- 1. Kevin was asked to keep Mark Phillips of SLRD informed of issues happening within SLRD boundary.

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(j) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

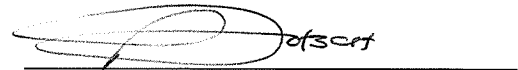
CARRIED

At 7:56 pm the meeting moved to in-camera.
Rise with report at 7:56 pm – Admin and Manager items

13. ADJOURNMENT

The meeting was adjourned at 7:56 pm.


Chair


Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 947th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, July 13, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 8:05 pm.

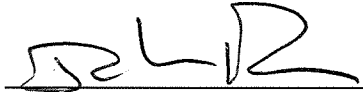
Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, E. Ayotte, A. Bush, C. Gilmore
	Staff:	K. Clark, and P. Fotsch

1. ELECTION FOR POSITION OF CHAIR

- Trustee B. Ronayne nominated J. Beks, who accepted. After 3 calls, nominations were closed, and J. Beks was elected Chair by acclamation.

2. ADJOURNMENT

The meeting was adjourned at 8:07 pm.



Chair



Secretary

PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 948th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, July 20, 2023, AT THE DISTRICT OFFICE

The meeting was called to order at 7:02 pm.

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, E. Ayotte, A. Bush, C. Gilmore
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	SLRD Rep:	Russel Mack
	VOP Rep:	Ted Craddock

1. PETITIONS AND DELEGATIONS

2. INTRODUCTION OF LATE ITEMS

3. APPROVAL OF AGENDA

Moved/Seconded

That the agenda be approved as presented.

CARRIED

4. ADOPTION OF PREVIOUS MEETING MINUTES

Moved/Seconded

That the minutes of the June 22, 2023, meeting be adopted as presented.

CARRIED

Moved/Seconded

That the minutes of the July 13, 2023, meeting be adopted as presented.

CARRIED

The 2023 AGM Minutes were presented for review only. To be adopted at the 2024 AGM.

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. July PVEMC meeting – The PVEMC voted to bring Maxine Bruce into the group for fish and habitat problem solving.
2. Ditch cleaning from Ross to MacDonald.
3. Meeting with contractor for 2024 sediment removals. It currently looks like a full 60K removal is not going to be achievable due to market conditions. There may be permit issues, as well, but Kevin is working on it.
4. Ditch rake is back together and working well.
5. Meeting with Lil'wat group regarding weather gauges and Birkenhead gauge. Lil'wat is interested in increasing their river forecasting ability. Areas being looked at are Upper Lillooet, Ryan, Birkenhead. Innergex has offered PVDD access to their Upper Lillooet gauge data for now. Harrison Hut and Teleford Creek are other spots being considered for the Ryan and Birkenhead, respectively.
6. Heli filming flight to headwaters of the Lillooet and around Mt. Meager. Kevin has not rendered the video down yet.
7. Clover upper ditch for regrading.

Works in Progress:

- 8. Ditch cleaning Bob Mitchell's. Will be moving to Dingle and Ross after Mitchell's is done and trucked away. If time permits, we may go all the way to the top end with the rake again this year.
- 9. Final reporting for sediment removals; it's a bit more complicated this year due to the emergency permit, new sediment management plan, and ongoing meetings with Lil'Wat Nation about long-term sediment planning.
- 10. Pemberton Creek dike culvert engineering. Geotech starts on July 27 and goes for two days.
- 11. Lobby efforts for weather gauges with MLA Sturdy.
- 12. Working with Lower Stl'at'imx Tribal Council (LSTC) to see if they are willing to come on board to share costing of gauging system in exchange for access to the system.
- 13. Arn Canal access tenure.
- 14. Meager early warning system discussions. Pushing for this.
- 15. The Province is looking at upgrading their dike mapping catalog. They have emailed a bunch of questions that Kevin will have to answer over the next few weeks. PVDD may need a highmark survey to take care of some of the questions.
- 16. Miller Weir SROW access (Talbot).
- 17. Starting dike inspections for 2023.
- 18. Planning for Pemberton Creek Sediment removals in the first or second week of September.

Moved/Seconded

That the July 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 July Secretary Report

Moved/Seconded

That the July 2023 Secretary Report be received.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(j) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

CARRIED

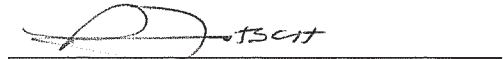
At 7:20 pm the meeting moved to in-camera.

Rise with report at 8:01 pm – Admin and Manager items

13. ADJOURNMENT

The meeting was adjourned at 8:01 pm.


Chair


Secretary

PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 949th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, August 17, 2023, AT THE DISTRICT OFFICE

The meeting was called to order at 7:02 pm.

Present:	Chair:	J. Beks
	Trustees:	E. Ayotte, A. Bush, C. Gilmore
	Staff:	K. Clark, and K. Bergen (remotely)
	SLRD Rep:	Russel Mack

1. PETITIONS AND DELEGATIONS
2. INTRODUCTION OF LATE ITEMS
3. APPROVAL OF AGENDA

Moved/Seconded

That the agenda be approved as presented.

CARRIED

4. ADOPTION OF PREVIOUS MEETING MINUTES

Moved/Seconded

That the minutes of the July 20, 2023, meeting be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Mitchell's ditch cleaning. Found a home for Henderson debris.
2. Flap gate on Meadows Road – Cipolla.
3. Gate at Ryan Creek North stuck in open position.
4. Ditch clean between Dingle and Ross.
5. Geotechnical drilling in Pemberton Creek dike.

Works in Progress:

6. Permit application issues with Ministry of Forests.
7. Preparing for fall emergency exercise like the one we did last year with VOP, SLRD and possibly Lil'Wat Nation.
8. Dike inspections 2023 (Provincial); doing one per week.
9. Meeting with "Open North" (Smart City Challenge) – Possible funding for weather gauges and monitoring network help.
10. Final reporting for sediment removals; it's a bit more complicated this year due to the emergency permit, new sediment management plan, and ongoing meetings with Lil'Wat Nation about long-term sediment planning.
11. Planning for Pemberton Creek Sediment removals – second week of September.
12. Permitting for beaver trapping in upper Meadows as the massive beaver population is causing issues.
13. Ditch mowing.
14. The heat has shut the work down a bit this week. Issues with both the excavator and mower over heating. Will look at purchasing a cooling system for the tractor. Jimmy working short days. Hopefully will be able to catch up next week. Kevin will be on vacation, but Jimmy has a full week of work.

- 15. **Local Governance:** 30k given to SLRD to administer local governance audit needs to be retendered as there were issues with respondents to the RFP.
- 16. **Fall work schedule issues:** There is a project that will have to be deferred until 2024 (cleanout of Arn Canal) as MOF will not grant PVDD a "Stream Restoration Permit." This is not the first time it has happened. Kevin reached out to SLRD to be primary applicant and PVDD co-applicant, but SLRD is worried about liability and indemnification. This permit is how PVDD performs different types of work, including emergency works. Even though the PVDD Letters Patent 100% describes this type of work in its mandate, the Water Sustainability Regulation states that only local government can apply for stream channel restoration, and the province website states that improvement districts are not considered local government. Kevin will arrange a meeting to see if he can get this solved before flood season.
- 17. **Twin River:** Kevin and Paul Hester agreed to call an end to the Twin River agreement, started in 2020, with a \$2,500 credit to PVDD for the remaining royalties on the multi-colored river rock as it has become too difficult for Paul to manage. This is a fair deal.

Moved/Seconded

That the August 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 July Secretary Report

Query regarding the government assistance balance for 2023 includes 2023 expenses for the Ryan and dike mapping projects, as well as the Meager project.

Moved/Seconded

That the July 2023 Secretary Report be received.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

- 1. Cedar Grove landowner email to Kevin regarding any flood risk associated with logging operations and FLNRO bridge. Discussion that the PVDD is not in any position to comment. Any bridge will increase risk for debris flow or blockage in high water, but the bridge will not impact PVDD works, and the PVDD cannot comment any further on logging practices or the logging bridge. Kevin to direct any question or concerns on the Community Forest, to contact the Village and for the bridge, to contact FLNRO.

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(k) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.


CARRIED

At 7:25 pm the meeting moved to in-camera.

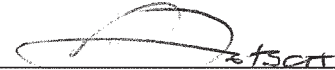
Rise with report at 8:15 pm – Admin and Manager items

13. ADJOURNMENT

The meeting was adjourned at 8:01 pm.

Handwritten signature of the Chair, appearing to be 'DLR'.

Chair

Handwritten signature of the Secretary, appearing to be 'D. Scott'.

Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 950th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, September 21, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:05 pm.

Present:	Chair:	J. Beks
	Trustees:	E. Ayotte, C. Gilmore
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)

- 1. PETITIONS AND DELEGATIONS**
- 2. INTRODUCTION OF LATE ITEMS**
- 3. APPROVAL OF AGENDA**

Moved/Seconded

That the agenda be approved as presented.

CARRIED

- 4. ADOPTION OF PREVIOUS MEETING MINUTES**

Moved/Seconded

That the minutes of the August 17, 2023, meeting be adopted as presented.

CARRIED

- 5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS**

- 6. REPORT**

- A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Cleaned PVDD ditch that drains out at Voyageur bar.
2. Sediment removal and habitat works at Pemberton Creek.
3. Removal of dormant beaver dam on Grandmother Slough.
4. Provincial dike inspections 2023. Sending letter with inspection.
5. Mowed McRae Road ditch. Hoping to get a permit to clean.
6. Mowed Grandmother Slough at the Industrial Park, and mower was put away for the season.
7. Sediment management plan update sent to DFO on September 1st.
8. Meeting with Emergency Management and Climate Readiness (EMCR) and Energy and Natural Resources Canada (NRCAN) about forming a working group to monitor Mt. Meager.
9. Meeting with VOP staff about how best to work together in a flood and streamline mapping requirements.
10. Meeting with Municipal Affairs to discuss local governance.

Works in Progress:

11. Permit application issues with Ministry of Forests. Improvement Districts cannot apply for Stream Channel Restoration. The SLRD is concerned about liability, to apply as Primary Applicant with PVDD as Co-Applicant. PVDD will have to use Section 11 Emergency Permit to perform works until this gets resolved.
12. Mt. Meager site visit with Inter-Fluve. They are the contract design engineers for the Mt. Meager project who previously performed sediment management on Mt. St. Helens for 20 years.
13. Planning for "Understanding Risk BC 2023" 2-day event in Vancouver on October 11 and 12. Kevin, Veronica Woodruff, MLA Sturdy and David Ward will be panelists for a conversation about barriers to collaborative efforts for flood prevention. It is a 2-day event, and Kevin is planning on

attending both days as the topics are very transferable to PVDD's situation. Kevin is interested in a presentation on Managed vs Unmanaged retreats.

- 14. Planning to install culvert in upper valley ditch in next week or two, depending on the weather and water levels.
- 15. Planning to install last flap gate on Clover Road upper ditch as soon as the river goes down a bit more.
- 16. Community funding application for Mt. Meager slide replanting. PVDD is eligible. Funding application will be put in this Friday. \$600,000 over 3 years. Commit funds to:
 - Monitoring: Seismic, advanced weather, hydrology, and turbidity monitoring. This includes bolstering the Centre for Natural Hazard Research data portal that can house and disseminate that data.
 - Adaptation: Implementing first stage of the anticipated design that will be created by Natural Systems Design through the CEPF funding.
 - Engagement: Broad engagement to initiate government to government discussions and broad community engagement for local risks.
 - Reporting: Summarizing the findings in a variety of formats (not just a single report) to allow for information dissemination in multiple formats.
- 17. Fall preparedness: Checking culverts, gates, and problem areas as well as prepping pumps and equipment for fall high-risk period.
- 18. Jet boat river check ahead of rains tomorrow.

Local Governance: After meeting with Municipal Affairs and talking through the PVDD's removal of support for the local governance review, Municipal affairs asked to meet up this fall. Kevin is not sure where to go with this right now but in talks with staff from VOP and Lil'wat, it seems that they are now more interested in the conversation.

A possible solution would be to have PVDD manager and a board member along with CEO and CAO's from SLRD, VOP and Lil'wat form a group to explore options and bring forward concerns at the local level first. Then the group could reach out to Municipal Affairs if a resolution or recommendations at the local level can be made.

Pemberton Creek: The project went well. It was the first time performing this works since Kevin started so there was a learning curve, and the river did throw a curveball. The side channel was altered to try to prevent fish stranding as the old design was causing this. Will have to see how it works over the next year. 1000 cubic meters was removed from the main channel and 500 from the side channel, more than anticipated.

Moved/Seconded

That the September 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 September Secretary Report

That the September 2023 Secretary Report be received.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

1. 2023 October New PBC Rates – Rate increase approximately 8.6% or \$90 per month.

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(g) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

CARRIED


At 7:35 pm the meeting moved to in-camera.

Rise with report at 7:50 pm – Admin and Manager items – Trustees agreed that contributions be made to the Renewal Reserve and Emergency Fund.

13. ADJOURNMENT

The meeting was adjourned at 7:50 pm.


Chair


Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 951st REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, October 19, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:06 pm.

Present:	Chair:	J. Beks
	Trustees:	E. Ayotte, C. Gilmore, A. Bush
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	VOP:	Ted Craddock
	SLRD:	Russel Mack

- 1. PETITIONS AND DELEGATIONS**
- 2. INTRODUCTION OF LATE ITEMS**
- 3. APPROVAL OF AGENDA**

Moved/Seconded

That the agenda be approved as presented.

CARRIED

- 4. ADOPTION OF PREVIOUS MEETING MINUTES**

Moved/Seconded

That the minutes of the September 21, 2023, meeting be adopted as presented.

CARRIED

- 5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS**

- 6. REPORT**

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Attended the Understanding Risk BC (URBC) symposium on October 11 and 12.
2. Installed culvert in Meadow's drainage ditch.
3. Mt. Meager site visit with Natural Systems Design, including heli flight. Now waiting for proposal.
4. Removed dormant beaver dam in Grandmother Slough.
5. Submitted funding application for Meager Stabilization Phase 2. PVDD can directly apply.
6. Letters of support for Stream Channel Restoration permitting works from VOP and SLRD are now in place.

Works in Progress:

7. Atmospheric river "step by step" document for PVDD operations.
8. Trying to get a "working group" of a few key people together to pursue "early warning and monitoring" of future landslide from Meager Masif. Funding could possibly cover this.
9. Working on a plan to repair a private gate on Ryan Creek that is temporarily increasing our flood risk. Gate needs to be plugged off or might need to contact landowner.
10. Bulk permit application for 2023 and beyond. Water Act allows permit applications for 5 years ahead of proposed works.
11. Detailed design review for Pemberton Creek culverts in first week of November.
12. Working on document to engage partners on weather and other gauge data on upper watershed locations for Ryan, Upper Lillooet, and Birkenhead rivers.
13. Reviewing Bill 31 and how it applies to the PVDD.
14. Reaching out to specific panelists from URBC to clarify some information.
15. Working on 2024 budget and 2023 cost to complete projections.

- 16. Still have one flood gate to install as soon as the rivers cooperate.

URBC Symposium: The 2-day event was very informative. Kevin made a lot of great contacts that may help with some issues going forward. The common theme was governments lack of transparency, don't share data, lack of understanding of local issues and, of course, lack of money problem. The biggest issue in Kevin's opinion was a lack of generalist knowledge. There were many people who were top level experts in their field but lacked the understanding of how the government, financial system and other constraints would hamper their efforts.

Bill 31: A new bill put forward to the legislature a few weeks ago by the new Minister of Emergency Management and Climate Readiness. In this bill there is a section that pertains to the PVDD. The short version is that the PVDD will have to spend a couple hundred thousand on a "risk assessment" on our infrastructure and have a much more comprehensive recovery plan for after an event. This is not all bad as this was on the radar anyway. This bill includes private owners of dikes as well.

McLeod/Ayers Property: Mayor and council had a good meeting with Minister Harjit Sajjan, Minister of Emergency Preparedness. The Minister asked for the plan that involves the Ayers property. The Village has prepared a letter for signing. The PVEMC group has requested that all members sign the document.

Skid Steer: Kevin asked the trustees for their thoughts on purchasing a skid steer. Rationale is that there are many times when a machine with a front bucket and forks is required, including: to move or load parts and pieces at the Industrial Park yard, to do our own snow clearing at the office, to fill bulk bags for creek diversions. The long-term plan would be a new mower and then get a loader attachment for the old mower tractor. However, that is 2-3 years away due to cost. A skid steer would be a good fill-in until that happens. Could buy a used one as they hold their value quite well and then just sell in 3-4 years and get most, if not all, capital back. Should be able to get one for 50-70k.

Moved/Seconded

That the October 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 October Secretary Report

That the October 2023 Secretary Report be received.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

- A. ACTION REQUIRED
- B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

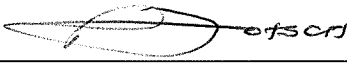
11. OPEN QUESTION PERIOD

12. ADJOURNMENT

The meeting was adjourned at 7:43pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 952nd REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, November 16, 2023, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:01 pm.

Present:	Chair:	J. Beks
	Trustees:	E. Ayotte, C. Gilmore, A. Bush, B. Ronayne
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	VOP:	Ted Craddock
	SLRD:	Russel Mack

1. PETITIONS AND DELEGATIONS
2. INTRODUCTION OF LATE ITEMS
3. APPROVAL OF AGENDA

Moved/Seconded

That the agenda be approved as presented.

CARRIED

4. ADOPTION OF PREVIOUS MEETING MINUTES

Moved/Seconded

That the minutes of the October 19, 2023, meeting be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Meeting with NHC and Lil'wat Nation regarding future diking projects – How we can develop "Actionable Projects" – on Nov 15.
2. Measured culvert for manual gate at Ryan Creek North. Should come in January to be installed before freshet.
3. Met with Cache Creek CAO, regarding their situation. Planning for an in person visit in Spring.
4. Met with Richmond's head of flood mitigation regarding their 1 in 500-year event and 50-year plan to find out how we can work toward that same goal.
5. Cleaned ditch from Menzel property to Voyageur Bar.
6. Engineering progress meeting for 4 culvert replacements in Pemberton Creek Dike.
7. Meeting to plan out emergency/atmospheric river mock event that we are playing out on March 13. This is an exercise for all EOCs in the Sea to Sky Corridor.
8. Installed last flap gate off Clover Road.
9. Jet boat repairs.

Works in Progress:

10. Atmospheric river "step by step" document for PVDD operations.
11. Mt.Meager working group (PVDD, SFU and Innergex). December 7 follow-up meeting.
12. Budget and long-term plan 2024 forward.
13. Bulk Permit application for 5 years.
14. Turbidity meter at FSR bridge 2024. Helps determine when and why the river tends to be more turbid.

- 15. Diking plan meetings and planning with Lil'wat Nation.
- 16. Funding strategy planning for 2024 and beyond with Veronica Woodruff November 21.
- 17. Weather gauge funding and planning for Harrison Hut and Teleford Creek areas.
- 18. Learning what Bill 31 means for us and what we must budget for next year.
- 19. Municipal Affairs meeting November 22.
- 20. Kevin and MLA Sturdy are planning to meet with officials in Merritt regarding flood recovery.

Water Trailer:

The PVDD needs a proper water trailer for a few tasks.

- 1. Fire suppression when mowing and performing works during elevated fire risk.
- 2. Water for properly cleaning excavator and other equipment in the field.
- 3. Water for clearing our silted-up culverts and gates.
- 4. Water for use during construction when local water source is not available for material compaction water.

There is a 2023 slightly used one that is available and there is room in the contingency budget.

Moved/Seconded

That the PVDD purchase the 2023 used water trailer currently offered for sale by Sabre.

CARRIED

Moved/Seconded

That the November 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

- 1. 2023 November Secretary Report

That the November 2023 Secretary Report be received.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(c) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

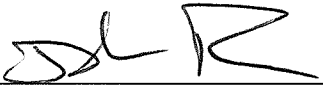
CARRIED

At 7:25 pm the meeting moved to in-camera.

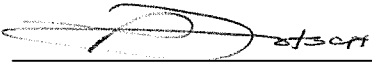
Rise with report at 7:50 pm – Admin and Manager items and staff reviews.

13. ADJOURNMENT

The meeting was adjourned at 7:50pm.



Chair



Secretary

PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 953rd REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, December 14, 2023, AT THE DISTRICT OFFICE

The meeting was called to order at 7:07 pm.

Present:	Chair:	J. Beks
	Trustees:	E. Ayotte, C. Gilmore, A. Bush, B. Ronayne
	Staff:	K. Clark, and K. Bergen (remotely)
	SLRD:	Russel Mack

- 1. PETITIONS AND DELEGATIONS**
- 2. INTRODUCTION OF LATE ITEMS**
- 3. APPROVAL OF AGENDA**

Moved/Seconded

That the agenda be approved as presented.

CARRIED

- 4. ADOPTION OF PREVIOUS MEETING MINUTES**

Moved/Seconded

That the minutes of the November 16, 2023, meeting be adopted as presented.

CARRIED

- 5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS**

- 6. REPORT**

- A. OPERATIONS AND MAINTENANCE REPORT

Works Completed:

1. Picked up water trailer.
2. Meeting with City of Merritt to discuss Merritt flood protection projects and hurdles. BC is apparently the only province that doesn't have a fair and equitable process/policy on how to purchase property for flood mitigation.
3. Meeting with Natural Resources Canada (NRCan) regarding Mt. Meager monitoring.
4. Meeting with Union of BC Municipalities (UBCM) regarding eligibility of PVDD for Community Emergency Preparedness Fund (CEPF) funding Dec 13.
5. Atmospheric river procedure document is completed. Kevin will need to work with it a few times to make sure of content.
6. Pemberton Creek sediment removal reporting to Province.
7. Municipal Affairs meeting Nov 22.
8. Cleaned ditch at Pemberton Meadows Road (PMR) and Erickson Road.

Works in Progress:

9. Mt. Meager working group (PVDD, SFU and Innergex).
10. Budget and long-term plan 2024 forward.
11. Bulk Permit application.
12. Master diking plan meetings and planning with Lil'wat Nation.
13. Funding strategy planning for 2024 and beyond.
14. Weather gauge funding and planning.
15. Learning what Bill -31 means for us and what we should budget for next year.
16. SROW on Talbot lands to access the Miller Sediment Weir from south side of river.
17. SROW on PVDD ditch at PMR and Erickson Road

Sediment Survey:

This year the volume return was lower than usual. It seems that this year's total flow was less than last year by a fair margin. It makes sense that less sediment fill would be realized due to less river

energy to move it. Due to processing timelines, Kevin does not think that the river survey will be available until January or February.

Ryan Creek/Drainage Ditch Engineering

From September to May the river level was lower than the ditch. Best to monitor for another year with level loggers to get better data.

18. Snowpack

Snowpack lower than last year.

Moved/Seconded

That the December 2023 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2023 December Secretary Report

Interest Income Other is much below the budgeted amount due to the accrued interest that will be entered at year end.

That the December 2023 Secretary Report be received.

CARRIED

2. Christmas Gathering – December 21, 2 pm at the office.

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

1. 2024 Work Sage Rate Letter – Rate will increase to 2.09% from 1.75% in 2023.

2. 2024 December SLRD Representative – Director Russell Mack

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1)(c) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.


CARRIED


At 7:25 pm the meeting moved to in-camera.

Rise with report at 8:16 pm – Admin and Manager items.

13. ADJOURNMENT

The meeting was adjourned at 8:16 pm.


Chair


Secretary