

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 928th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, JANUARY 20, 2022, AT THE DISTRICT OFFICE**

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

Present:	Chair:	J. Beks
	Trustees:	A. Bush, B. Ronayne, and B. McLeod (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	Village Rep:	T. Craddock (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 16, 2021, meeting be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

1. Landowner agreements for sediment removals 2022. Will try to get them signed next week.
2. Comments/presentation on VOP Climate Action Plan.
3. VOP referral for Adventure Ranch site.
4. Survey review – 51 people attended – had some very good questions.
5. Reconciled 2021 budget.
6. Met with VOP and SLRD to review fall rain event response and lessons learned.
7. Meeting with MLA Sturdy on various ministry meeting planning.
8. Confirmed meeting with CN Rail on February 2, to discuss Poleyard Dike (Dave Ward of Lil'wat also attending) and Arn issues.
9. Met with Lil'wat to discuss Grandmother Slough and other culverts that have beaver issues and reported back to MOTI.
10. Arranging meetings with Municipal Affairs and MOTI.
11. North Arm Channel Outlet planning.
12. Riverlands gate replacement meeting with MOTI; trying to get buy in from MOTI to assist. Permit was submitted for these works.
13. Upper Valley ditch survey and planning. Costing to MOTI.
14. Continue to work on budget 2022, 10-year plan, letters to Agriculture and Transportation Ministers, and long-term development planning.

Moved/Seconded

That the January 2022 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2022 January Secretary Report was presented.

Moved/Seconded
That the January 2022 Secretary Report be received.

CARRIED

- 2. Set 2022 Tax Sale Date

Moved/Seconded
That the 2022 Tax Sale be held on August 25, 2022.

CARRIED

3. Set Court of Revision Date
Moved/Seconded
That the 2022 Court of Revision be held on March 17, 2022.

CARRIED

- 4. Audit to begin January 31, 2022.

7. BYLAWS

1. 2022 January Draft Assessment Bylaw 261
Moved/Seconded
That Assessment Bylaw 261 be adopted as presented.

CARRIED

8. CORRESPONDENCE

- A. ACTION REQUIRED
- B. INFORMATION

- 1. 2022 Jan MoFLNRO Notice of Establishment File 2402031

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

- 1. T. Craddock asked if Kevin could present landowner survey results to VOP.

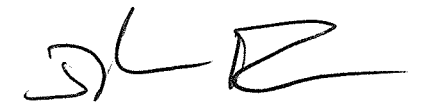
12. IN-CAMERA


Moved/Seconded
That pursuant to Section 90 (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.

At 8:15 pm the meeting moved to in-camera.
Rise with report at 8:48 pm Manager Items and Admin Items

13. ADJOURNMENT

The meeting was adjourned at 8:48 pm.


Chair


Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 929th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, FEBRUARY 17, 2022, AT THE DISTRICT OFFICE**

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

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, Chad Gilmore, and B. McLeod (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	Village Rep:	T. Craddock (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 January 20, 2022, meeting be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

1. Attended meeting with MOTI along with MLA Sturdy regarding drainage and culvert issues, including beaver blockages and MOTI infrastructure preventing effective flood protection. MOTI has indicated a commitment to purchasing beaver deceivers and PVDD agreed to installation.
2. Attended meeting with CN regarding Arn Culverts, beaver deceivers, Poleyard dike and future drainage issues.
3. Attended meeting with Municipal Affairs and Housing with Trustees C. Gilmore and B. Ronayne and the minister, regarding future existence of PVDD.
4. Secured beaver permits for 2022.
5. 2022 budget planning.
6. Received 5-year sediment removal permit (with stipulations).
7. Sediment removal contract which is now at CME for review.
8. Working on North Arm Outlet planning.
9. Working on Pemberton Creek sediment removals (sent RFP out Feb 9).
10. Working on 2022 maintenance scheduling.
11. Continue to work on budget 2022, 10-year plan, letters to Agriculture and Transportation Ministers, and long-term development planning.

Moved/Seconded

That the February 2022 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2022 February Secretary Report was presented.

Moved/Seconded

That the February 2022 Secretary Report be received.

CARRIED

2. Consumer Price Index for 2021 is 2.8% vs 0.8% last year.

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) 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 7:13 pm the meeting moved to in-camera.

Rise with report at 8:19 pm Manager Items and Admin Items

13. ADJOURNMENT

The meeting was adjourned at 8:20 pm.


Chair


Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 930th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, MARCH 17, 2022, AT THE DISTRICT OFFICE**

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

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, Albert Bush, and B. McLeod (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	Village Rep:	T. Craddock (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 February 17, 2022, meeting be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

1. Sediment removals from Airport and Big Sky. Big Sky should be done tomorrow. Bars were compressed under water and ice after high water events in the fall, and this has made things a bit more complicated resulting in deeper digs.
2. Composed a manual on the step-by-step procedures of conducting sediment removals.
3. Sediment testing (in partnership with SLRD); trying to find an economical market for the sediment.
4. Mounted gates to culvert stubs for Peaks and Pioneer culverts. These 2-metre gates will be installed as soon as snow is gone.
5. Budget 2022 complete.
6. Ordered weed bucket.
7. 2022 works schedule (maintenance) completed.
8. Mounting and sealing gates for North Arm Channel project.
9. Continue with sediment removals on Voyageur, Beem and Belkin bars.
10. Working on North Arm Channel contract.
11. Negotiating Pemberton Creek sediment removal contract.
12. Meeting with all landowners along upper valley ditch regarding clean out for this summer.
13. Working on 2023 budget and planning.
14. Responded to individuals regarding the Harrow Road Housing Project and the limited input PVDD has on developments.

Moved/Seconded

That the March 2022 O&M Report be received.

CARRIED

- 15. Budget Power Point – Kevin went over the proposed budget.
2022 Projects:

- Upper ditch cleaning
- Arn vegetation management
- Pemberton Creek Lower sediment management zone removal
- North Arm Channel gauge
- North Arm Channel grading
- New flood gates at Menzel Ditch and Clover lower ditch
- Replant 2021 Arn project
- Sediment removals 2022
- Strategic surveying on drainages

2022 Engineering:

- Lillooet River sediment efficacy monitoring
- Bleed of upper valley ditch to Ryan
- Drainage study for North Arm Channel
- Arn Canal capacity upgrade project

Moved/Seconded

That the 2022 Draft Budget and Long-term Plan be received as presented.

CARRIED

B. SECRETARY REPORT

- 1. 2022 March Secretary Report was presented.

Moved/Seconded

That the March 2022 Secretary Report be received.

CARRIED

7. BYLAWS

- 1. 2022 Draft Bylaw No. 262 CME Lillooet River Sediment Removal Contract
- 2. 2022 Draft Bylaw No. 263 Renewal Reserve Berky Mower Bucket
- 3. 2022 Draft Bylaw No. 264 Tax Rates

Moved/Seconded

That bylaws 262, 263, and 264 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

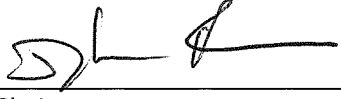
That pursuant to Section 90 (1), (2)(e) of the Community Charter, the Trustees of the Pemberton Valley Dyking District serve notice to hold an in-camera meeting on today's date for the purpose of dealing with matters for which the public shall be excluded from attending.

CARRIED

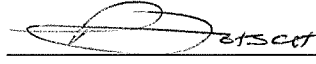
At 8:16 pm the meeting moved to in-camera.
Rise with report at 8:36 pm Manager Items and Admin Items

13. ADJOURNMENT

The meeting was adjourned at 8:36 pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 931st REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, APRIL 21, 2022, AT THE DISTRICT OFFICE**

The meeting was called to order at 7:08 pm.

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, A. Bush, C. Gilmore and B. McLeod (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	Village Rep:	T. Craddock (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 March 17, 2022, meeting be adopted as presented.

CARRIED

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

Ted Craddock joined the meeting at 7:10 pm.

- 6. REPORT**

A. OPERATIONS AND MAINTENANCE REPORT

1. Sediment removals are completed. Sediment amounts were short (54,000 m3) as flowing water displaced the sediment bars caused by ice jams.
2. Drone surveyed the bars to have record of bar growth outside excavation area.
3. Budgeting and scheduling 2022 works.
4. Completed North Arm Channel outlet project a week ahead of schedule. Replaced two 15' culverts, one 800mm and one 900mm, with one 2 metre x 30' culvert along with new gate system. New culvert can move 3,500 gallons of water per minute.
5. Picked up new dump trailer, and it works well.
6. Met with upper valley landowners along ditch route to be cleaned this year.
7. Completed pre-freshet dike and canal inspections.
8. Working on pre-freshet culvert cleaning and flap gate inspections.
9. Obtaining emergency spec and pump costing for all areas needed during high water events. Companies provide spec'd pump and do all the work. Province reimburses for these costs.
10. Ditch permitting has become more complicated. Working with Cascade and FLNRORD to come up with a solution. May have to pay Cascade to have these "watercourses" designated as official ditches. Projects currently in limbo.
11. Surveying Clover Road ditches, which are not graded properly and, in some cases, flow the wrong way.
12. Surveying Arn ROW at Pemberton Lodge for plan to accommodate water that flows through new outlet structure.
13. Planning and contract writing for Pemberton Creek Sediment Removal in August/September.
14. Installing gauge at North Arm Channel outlet.
15. Ordering materials for summer projects.

16. Residents who live along the access path to Voyageur Bar have asked if PVDD could plant trees along the road access to mitigate the noise and dust problem. For sediment removal, there are approximately 4,000 dump truck trips in this area each year.
17. Snowpack is slightly higher this year than last. Freshet is at least 2 weeks later than last year. The weather will be a factor on how the freshet plays out.

Moved/Seconded

That the April 2022 O&M Report be received.

CARRIED

2022 Final Tax Roll was presented.

Moved/Seconded

That the 2022 Tax Roll be adopted as presented.

CARRIED

2022 Final Budget was presented.

Moved/Seconded

That the 2022 Budget be adopted as presented.

CARRIED

B. SECRETARY REPORT

1. 2022 April Secretary Report was presented.

Moved/Seconded

That the April 2022 Secretary Report be received.

CARRIED

2. 2021 Final Financial Statement was presented.

Moved/Seconded

That the 2021 Financial Statement be approved as presented.

CARRIED

3. 2022 AGM date – McLeod and Ronayne terms expire

Moved/Seconded

That the 2022 AGM be held on Thursday, July 14, 2022.

CARRIED

4. 2022 Tax Sale - Postpone

Moved/Seconded

That the 2022 Tax Sale be postponed until further notice.

7. BYLAWS

1. 2022 Draft Bylaw No. 265 Ren Res Cummings Dump Trailer
2. 2022 Draft Bylaw No. 266 Tax Sale Charge
3. 2022 Draft Bylaw No. 267 CME N Arm Channel Outlet Berm

Moved/Seconded

That bylaw 265, 266, and 267 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 (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 7:31 pm the meeting moved to in-camera.


Rise with report at 8:25 pm Manager Items and Admin Items

13. ADJOURNMENT

The meeting was adjourned at 8:25 pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 932nd REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, MAY 19, 2022, AT THE DISTRICT OFFICE**

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

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, A. Bush, and B. McLeod (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	Village Rep:	T. Craddock (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 21, 2022, meeting be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

1. North Arm Channel (NAC) real time gauge is installed and working. Now able to measure the level of Lillooet in relation to Airport Road and other areas.
2. Met with new SLRD CEO and toured area with him.
3. Performed culvert inspections on upper valley ditches, trying to figure out drainage issues.
4. Installed beaver pipe at Grandmother Slough at Main Street Dam.
5. Removed and chipped trees at Clover Road lower ditch access.
6. Unplugged Riverlands culverts and cleared log jam downstream of culverts; installed a PVDD designed beaver deterrent on a culvert as a trial.
7. Completed Main Street development referral.
8. Lowering water in NAC and Ritchie ditches as time allows. Water level dropped by 2".
9. Installed new tractor/mower parts: wear pads for mower and radio comms for when working up valley.
10. Post excavation and pre-freshet heli-flight to get pictures of sediment bars in middle and FSR reach.
11. Harrow Road development referral.
12. Clover lower ditch survey from highway to Kym's farm.
13. Emergency pump costing and planning for future highwater events. NCS and Canadian Watering spec'd pumps for each location. Also priced out pump plan for dredging Pemberton Creek. One issue with this approach is, during a high-water event, whoever phones first gets the pumps.
14. Surveying of drainage issues at Harrow Road, and also at Lot 2A at Collins Road from Benchlands Development Phase 1.
15. Planning and contract writing for Pemberton Creek sediment removal this August/September.
16. Installation of new gates at Peaks and Pioneer were completed today.
17. Planning for culvert replacement (collapsed this spring) at Voyageur bar access.

18. Summer ditch cleaning planning.
19. Working on high-water event decision-tree sheets that offer direction for procedures during a high-water event.
20. Planning MOTI reach sediment removals in Pemberton Creek for next year – Met with MOTI.
21. Meetings with MOTI regarding potential culvert replacements and beaver deterrents. MOTI have agreed to contribute to this.
22. Poleyard Dike Update: Project is well ahead of schedule and due to be completed in the next 3-4 weeks. Other good news is that the river sediment did not require any blending and reached compaction in 2 passes when 8 were expected. Lil'wat will need some of the 100k that PVDD committed to the project to help with contingency budget.
23. Tractor pump costs: 5,000 gpm at \$16.5k and 10,000 at \$17.6k. This equipment would be beneficial to have. Will update depending on budget.
24. Kevin is taking a Captain's course for jet boat operation. Currently, PVDD insurance covers Kevin and another passenger that is on the PVDD payroll, only. Worksafe requires further certification for carrying other passengers. Total cost will be upward of \$8k. Kevin has asked if the PVDD would be willing to pay for the course, which is \$3,900, and he will cover the costs for lodging and travel.

Moved/Seconded

That the PVDD will pay for the costs of the jet boat course.

CARRIED

For the course, Kevin will be away from May 24 returning to the office on June 6 and will be working from his computer while away. Jimmy will be here to take care of all freshet and daily issues as well as cleaning out the first section of upper valley ditch.

25. Most recent weather reports indicate that May and June will likely continue to be below seasonal.

Moved/Seconded

That the May 2022 O&M Report be received.

CARRIED

Kevin requested that the August 18th meeting be moved to August 25th as he will be away on vacation.

Moved/Seconded

That the August 18, 2022, regular board meeting be moved to August 25, 2022.

CARRIED

B. SECRETARY REPORT

1. 2022 May Secretary Report was presented. Pia and Kathie also added that B. McLeod assisted with gaining online access to the CRA, as a current board member was required to initially register.

Moved/Seconded

That the May 2022 Secretary Report be received.

CARRIED

2. 2022 AGM Returning Officer: Valerie Brooksbank
3. 2022 AGM Location: Pemberton Community Centre – Time: 7:00 pm

Moved/Seconded

That the Trustees appoint Valerie Brooksbank to be the returning office for the 2022 AGM, to be held on July 14, and that the meeting will be held at the Pemberton Community Centre at 7:00 pm.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

1. 2022 May OR136 and DP093 SSCS Harrow Road Affordable Housing External Referral
2. 2022 May PVDD Response to OR136 and DP093 Referral

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

1. Ted Craddock offered an update for the Harrow Road Project that will address some of PVDD drainage concerns, also noting that another more informative proposal from the proponent will follow.

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.

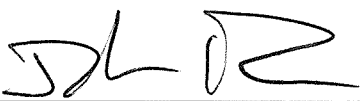
CARRIED

At 7:40 pm the meeting moved to in-camera.

Rise with report at 8:07 pm Manager Items and Admin Items

13. ADJOURNMENT

The meeting was adjourned at 8:07 pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 933rd REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, JUNE 16, 2022, AT THE DISTRICT OFFICE**

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

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, A. Bush, C. Gilmore, and B. McLeod (remotely)
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	Village Rep:	T. Craddock (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 May 19, 2022, meeting be adopted as presented.

CARRIED

5. BUSINESS ARISING FROM THE MINUTES AND UNFINISHED BUSINESS

6. REPORT

A. OPERATIONS AND MAINTENANCE REPORT

1. North Arm Channel (NAC) gate testing, now that we have some water. Gate is not closing all the way right now; not sure why as the water is too deep to get a good look.
2. New radios for office and handhelds installed and functioning, in compliance with safety requirements.
3. Completed Small Vessel Operator Proficiency (SVOP), Small Domestic Vessel Basic Safety (SDV-BS), and Restricted Operator Certificate – Maritime (ROC-M) certification, but still need to complete a first aid course on July 21.
4. Cleaned out approximately 1.4 kms of upper valley ditch Zone 7; only ½ km to go but too wet.
5. Tractor and excavator serviced.
6. Ongoing beaver dam management.
7. Repairs to waterline that we found in the ditch when installing the gates at Peaks and Pioneer.
8. Planning for Riverlands gate replacements (September).
9. Planning for Clover low ditch gate replacements (August/September).
10. Working with SLRD and VOP to design a flood simulation for a fall exercise; PVDD is going to provide the scenario.
11. Started mowing Pemberton Creek Dike this week.
12. Planning of PVEMC gauge work for the year, now that all budgets have been approved.
13. Working with Whistler Resort Management (WRM) on a long-term drainage strategy for Peaks and Pioneer. WRM is considering the purchase of pumps.
14. Engaging with Don Lidstone regarding the PVDD future. He is a lawyer with lots of experience in this area. Meeting with Municipal Affairs and Housing on June 28, for an update from staff.
15. Meeting with MOTI next week to discuss upcoming culvert replacements. PVDD will need to order gates for these.
16. MOTI has agreed to pay for beaver blockers on the Grandmother (GM) Slough culverts. PVDD to install.

17. Meeting with Lil'wat to start the GM Slough rehabilitation project. This will be a project to rehabilitate the slough for habitat and drainage.
18. Continue to work on emergency pump costing and planning, survey of drainage issues for Harrow Road and Collins Road, planning and contract writing for Pemberton Creek sediment removal (Aug/Sept), planning for culvert replacement at Voyageur Bar access, planning MOTI reach sediment removals in Pemberton Creek (next year).
19. **Poleyard Dike Update:** Poleyard Dike is complete, one month ahead of schedule. Lil'wat will have request for funds to PVDD this month.
20. **North Arm Channel Outlet:** The new outlet is functioning well (other than gate issue). The new data stream that we have is very helpful in managing the water levels when we can. The new level gauges read water levels both upstream and downstream, so now we can see when the Lillooet is lower and go open the gate to let water out and, conversely, close it before it comes back up.
21. **Sunstone drainage pond:** The design elevation of the Sunstone drainage pond was only above the NAC water level by 372 m, or 14.5 inches, and the Lillooet was only doing 230 m³/sec on said day. On June 6 at 6 am when the Lillooet was doing 330 m³/sec, the water level in the river was 203.3 m, so it was above the pond outlet. Elevation of properties along McRae Road is 203.7 m. Not much to do but pump.
22. **Birkenhead River:** The Birkenhead River has some issues again. The area upstream of Grandmother Slough is again seeing flow restrictions causing the flow to be directed up GM Slough. This area was last cleaned out in 2013 in a partnership of Lil'wat, SLRD, EMBC, and PVDD. That project saw some log jams removed and about 20,000 m³ of sediment removed to open the side channel to flow.

Moved/Seconded

That the June 2022 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2022 June Secretary Report

Moved/Seconded

That the June 2022 Secretary Report be received.

CARRIED

2. 2022 AGM Notice was presented as a reminder.

3. 2022 Election Voting Procedure Policy was presented.

Moved/Seconded

That the 2022 Election Voting Procedure Policy be adopted as presented.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

1. Ted Craddock mentioned that the recent winds knocked down cottonwood trees at the dike on Laburnum, breaking some fence. Does PVDD maintain trees in that area? Kevin to look into this.

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (1g) and (1k) 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.

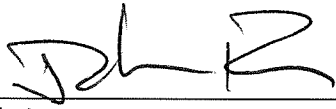
CARRIED

At 7:30 pm the meeting moved to in-camera.

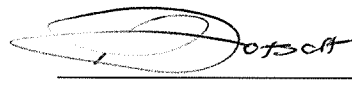
Rise with report at 7:59 pm Manager Items and Admin Items

13. ADJOURNMENT

The meeting was adjourned at 8:00 pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 934th
REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
Thursday, July 14, 2022, AT THE DISTRICT OFFICE – 7:00 pm**

The meeting was held directly after the Annual General Meeting to select a chair for the year.
The meeting was called to order at 8:35 pm.

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

1. ELECTION

- For the position of Chair

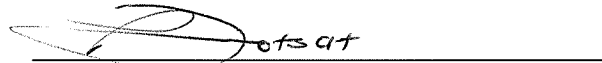
Trustee Gilmore nominated John Beks – Trustee Beks accepted

John Beks was elected Chair by acclamation.

The meeting was adjourned at 9 pm.



Chair



Secretary

**PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 935th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, JULY 21, 2022, AT THE DISTRICT OFFICE**

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

Present:	Chair:	J. Beks
	Trustees:	B. Ronayne, A. Bush, C. Gilmore, and E. Ayotte
	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 June 16, 2022, 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. Emergency pumping planning. Received quotes for each location and shared copies with VOP and SLRD. Quotes include people to manage the pumps and fuel costs.
2. MOTI work on Grandmother Slough culverts.
3. Applied and received permits for beaver dam removal, but still waiting on trapping permits.
4. Mowing will be completed on Ryan Dike this week. Welds on new mower failed. Used old one but now in for some repairs.
5. PVEMC July meeting. The newly appointed CEO of the SLRD and CAO of the VOP were both present.
6. MOTI meeting regarding 2 upper valley culverts.
7. Ecofish performed a flow measurement on the Birkenhead June 30. No rating curve yet for discharge. PVEMC to take over operations of gauge.
8. Received Clover Road gates and an order of 900 mm HDPE culverts for stock. Waiting for water levels to drop.
9. Survey of Clover Road upper ditch.

Works in Progress:

10. Started a group consisting of the PVDD, VOP, and SLRD to try to tackle the Harrow Road drainage issue. A possible solution could take pressure from Clover Road lower ditch and The Glen drainage.
11. Started a working group consisting of the VOP, SLRD, PVDD, Lil'wat, and Clear Course to press Meager replanting works forward. Project could be eligible for some funding intakes coming up.
12. Working with Cascade to look at options for Pemberton Creek sediment removal future, as permitting process has become more complicated.
13. Planning for Riverlands gate replacements in September.
14. Planning for Clover low ditch gate replacements in August/September.

15. Planning for culvert replacement at Voyageur bar access, to replace culvert that collapsed this spring.
16. Planning MOTI reach sediment removals in Pemberton Creek for next year. MOTI will likely be working on a better solution as costs are high.
17. Working with SLRD and VOP to design a flood simulation for a fall exercise; PVDD to provide the scenario.
18. Working with WRM on a long-term drainage strategy for Peaks and Pioneer.
19. Continue to engage with Don Lidstone regarding the PVDD future.
20. North Arm Channel: Permit to regrade NAC is in limbo as permit was also for culvert installation. This culvert was removed under a Task number during last fall rain event. Water Sustainability BC now wants culverts to be engineered. When asked for clarity, the answer was unclear. Application was submitted in May 2021.
21. Excavator Ditch Rake: Rake is on the way. Because of the delay, the ditch cleaning project has been pushed back a bit. If weather cooperates, there still may be time.
22. Pemberton Creek Sediment: Due to permitting issues, PVDD will not be performing the works this year. The code of practice, which has been used for sediment removal projects of this type, has now been questioned. This will need to be rectified. Could affect other sediment removal projects.
23. Upper meadows culvert gates: What kind (flap or manual or mix)? MOTI paying for culverts; PVDD supplying and installing gates.
24. Reserve Funds: Lil'wat did not require the financial help to complete Poleyard Dike; therefore, PVDD has \$146k of reserve funds from last year that have not been allocated. Kevin made some suggestions:
 - Purchase tractor driven pump \$25-30k for pump hoses plus shipping to Pemberton.
 - Flap gates will be \$25k.
 - Manual gates will be \$35k.
 - Could go for flap gate at Cipolla's and manual gate at Bryce's for \$30k.
 - Remainder could go to Emergency or Project Fund.
 Kevin to firm up prices before a decision will be made.
25. Article of interest in Vancouver Sun regarding Port Coquitlam Diking Fight.

Moved/Seconded

That the July 2022 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2022 July Secretary Report

Moved/Seconded

That the July 2022 Secretary Report be received.

CARRIED

2. 2022 AGM Draft Minutes were presented for review only.
3. BlueShore Signing Officers Resolution and Signing Authority letter. With this form, only the new Trustee will have to go to the bank to sign.

Moved/Seconded

That the Resolution Appointing Signing Officers forms be authorized.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

1. 2022 July Landowner Transparency Registry – Sent to Young Anderson for legal opinion. Staff contacted Land Titles and did not believe this applied to the district.
2. Credit Card Application Letter for signing.

Moved/Seconded

That the trustees approve the application and sign the letter.

CARRIED

B. INFORMATION

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

12. IN-CAMERA

Moved/Seconded

That pursuant to Section 90 (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 7:48 pm the meeting moved to in-camera.

Rise with report at 7:49 pm Admin Items

13. ADJOURNMENT

The meeting was adjourned at 7:49 pm.



Chair



Secretary

PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 936th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, August 25, 2022, AT THE DISTRICT OFFICE

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

Present:	Chair:	J. Beks
	Trustees:	A. Bush and E. Ayotte
	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 July 21, 2022, 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. Gates for MOTI culverts are ordered. MOTI installing culverts.
2. Beaver cones, paid for by MOTI, will be installed after Arn Canal project is done.
3. Installed 2x new culverts in our upper valley agricultural ditch, near John's and Bryce's.
4. Finally got the water levels in Grandmother Slough to normal levels. Traps are in but beavers are not rebuilding.
5. Replacement mower parts (warranty) are now installed.
6. Finished mowing Miller Lillooet dike – Mowing in the morning during the dew.

Works in Progress:

7. Working with Cascade to look at options for Pemberton Creek sediment removal future, as our permitting process is now more complicated.
8. Working on a plan B for Lillooet sediment removals as we may have to build habitat channels again. This will drive up costs.
9. Planning for Riverlands gate replacements which arrive on Monday (2–1,000 mm and 1–1200 mm). To be installed September/October.
10. Planning for Clover low ditch gate replacements (Friendship Trail to Pemberton Creek Dyke). Currently under water, but to be installed in September/October.
11. Planning for culvert replacement at Voyageur bar access (culvert that collapsed last spring). Got a good price on replacement culvert and plan to install in the coming spring.
12. Planning MOTI reach sediment removals in Pemberton Creek for next year.
13. Working with SLRD and VOP to design a flood simulation for a fall exercise; PVDD to provide scenarios that address problems that occurred last year.
14. Planning and permitting 2023 works due to long lead time for permits. Using 2 environmental consultants now; new company that specializes in agricultural issues.
15. Job descriptions and planning for possible "field operations" position in 2023.

16. Met with VOP Bylaw planning group to provide comments on an update to the bylaw governing future development and subdivision of land. Comments provided for drainage purposes and more site specific.
17. **Fall Weather Outlook:** Colder and wetter fall is predicted.
18. **North Arm Channel:** Regrade is unlikely to be completed before Sept. 15 deadline, due to water levels and permitting. DFO has granted that PVDD will be able to perform the works in late fall or April next year. Cost has gone up because culvert installation is now to be engineered.
19. **Excavator Ditch Rake:** Rake appears to be stuck in customs. May be able to wait until crops are off fields to tackle this work and go until the rain shuts us down.
20. **Beaver Dams:** Trapping permit received, and trapping has started. Dams need to be removed before Sept 15. So far, there are no active dams.
21. **Arn Canal Clean Out:** Grown in scope due to permitting. Now must dam off and pump water around. Will add to time and cost. Will now have to have PVDD excavator onsite as well as contractors. Will be loading dam bags at Tisdale pit and bring to site in PVDD trailer, as there is no suitable material at site. Renting pumps from Saber.
22. **SROW:** Previous ROW was improperly executed. Landowners have accreted the land on the water side of dike, and this puts PVDD in a tough position. To keep landowners happy and maintain right of way, PVDD to cost share with landowners for surveyor's costs. Total cost to PVDD is \$9,000. There is room in the survey budget to cover. Will gain a ROW and have full access to bar.
23. **MOTI culverts:** Total cost for MOTI culvert gates is \$31,804.05 plus freight and install. We have budget left over from the North Arm Channel outlet project that can cover this off.
24. **Other flap gates:** There are 4 outstanding flap gates that Kevin would like to replace. We have enough in budget as we cancelled the Pemberton Creek sediment removal due to permitting issues. Kevin suggests we purchase the 3- 600 mm gates (Pemberton Creek Dike) and 1 – 400 mm gate (Erickson Road) out of this budget and take care of them this fall. Estimated cost 30K. This would position us very well for fall rain events and remove some problem areas that we had last year. Can re-budget for Pemberton Creek next year. The board agreed.
25. **Reserve Funds:** Re budget surplus of 146k from last year. The board agreed to leave this as cash, at this time, and review in December. Both VOP and SLRD dropped the ball on the funding final reporting, and it was not clear until today that the PVDD would receive all the funds from works completed and submitted last year. Once funds have been received, this can be revisited.

Moved/Seconded

That the August 2022 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2022 August Secretary Report

Moved/Seconded

That the August 2022 Secretary Report be received.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

1. Lawyer response re Land Owner Transparency Registry – PVDD is not required to register.
2. Exclusion Land Owner Transparency Registry – Confirmation from BC Gov that PVDD is not required to register.

9. NEW BUSINESS

10. LATE BUSINESS

11. OPEN QUESTION PERIOD

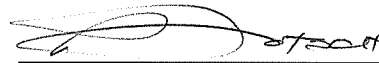
12. IN-CAMERA

13. ADJOURNMENT

The meeting was adjourned at 7:45 pm.



Chair



Secretary

PEMBERTON VALLEY DYKING DISTRICT
MINUTES OF THE 937th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD
THURSDAY, September 15, 2022, AT THE DISTRICT OFFICE

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

Present:	Chair:	J. Beks
	Trustees:	A. Bush, C. Gilmore, and B. Ronayne
	Staff:	K. Clark, and P. Fotsch, K. Bergen (remotely)
	VOP Rep:	T. Craddock (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 July 21, 2022 meeting be adopted as amended, to include Trustee adoption of the July 14, 2022 short meeting that was not recorded in error.

CARRIED

Moved/Seconded

That the minutes of the August 25, 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. Cleaned upper valley drainage from top end of Helmer's to top end of Wittal property.
2. Cleaned 380 metres of Arn Canal through Wray property.
3. Met with DFO regarding 2023 Sediment Removal Authorization. DFO officer seemed receptive to Kevin's comments on habitat restoration. Should hear back in a month.
4. SROW acquired on Ayers Property and also acquired complete Beem bar access.
5. Removed (2) beaver dams on Grandmother Slough.
6. Met with MLA Sturdy and Mayor Richman to discuss messaging for Ministers at the UBCM conference in Whistler. Kudos to Mayor Richman for communicating a good message to Forestry and followup meeting with Staffers.

Works in Progress:

7. MOTI upper valley culverts.
8. Removing Grandmother Slough blockages. Received permit to dig blockages.
9. Continue to work on: budget and permits 2023, plan B for Lillooet sediment removals, Riverlands and Clover low ditch gate replacements; and others as they come in, MOTI reach sediment removals in Pemberton Creek 2023, culvert replacements at Voyageur Bar, SLRD and VOP flood simulation exercise (Oct. 5), and planning for field operations position in 2023.
10. **Upper Valley Ditches:** Ditches are full of mud, more than what was originally thought. Three buckets of material must be removed before the machine can move to the next spot. It is more of a ditch building process. Upper valley ditch dropped water level 1 metre by dredging. Kevin is not sure if they filled in that quickly or if they had not been dug as deep in past. Rake is not

working. Vent holes are needed in the bucket to allow the water to escape back into the ditch. Kevin will use plasma cutter to do this and, if it does not work, he can weld back in. If it does work, PVDD can order a new cleanout bucket and continue to use old one for this purpose.

11. **Sediment Lab Visit:** Kevin received an invite from UBC to visit their sediment lab on Sept 22. This lab has an artificial river where they study how sediment moves through a system. Should be a very interesting visit.

Moved/Seconded

That the September 2022 O&M Report be received.

CARRIED

B. SECRETARY REPORT

1. 2022 September Secretary Report

Moved/Seconded

That the September 2022 Secretary Report be received.

CARRIED

7. BYLAWS

8. CORRESPONDENCE

A. ACTION REQUIRED

B. INFORMATION

1. UBCM Group Benefits Plan Renewal – Rate increase of approximately 6.6%.

9. NEW BUSINESS

10. LATE BUSINESS

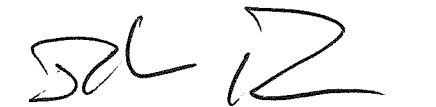
11. OPEN QUESTION PERIOD

1. T. Craddock advised that a special resolution was passed by UBCM membership, asking the province to take back all diking in the Province of BC.

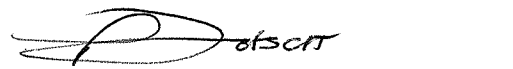
12. IN-CAMERA

13. ADJOURNMENT

The meeting was adjourned at 7:32 pm.



Chair



Secretary