

## PEMBERTON VALLEY DYKING DISTRICT

### THE MINUTES OF THE 74th ANNUAL GENERAL MEETING OF THE PROPERTY OWNERS OF THE PEMBERTON VALLEY DYKING DISTRICT.

The meeting was held at the Riverlands Red Barn - 8084 Pemberton Meadows Road, Pemberton, B.C. - Thursday, August 26, 2021, at 7 PM.

Landowners were registered upon entry to the meeting and ballots for the election and Trustee remuneration were distributed.

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

Also present was Valerie Brooksbank, the Returning Officer, and 23 members of the public. The meeting was called to order at 7:11 PM. Chair Beks welcomed all the attendees.

Moved/Seconded

That the agenda be approved.

**CARRIED**

The 2020 Annual General Meeting Minutes were presented.

Moved/Seconded

That the minutes of the 73rd Annual General meeting be adopted as presented.

**CARRIED**

The Financial Statements for the year ended December 31, 2020, were presented for viewing.

- These had previously been approved at the April 15, 2021, regular Board meeting.

#### **2020/2021 Annual Report**

The Annual Report of the Board of Trustees for the 2020/2021 year was presented by Operations and Maintenance Manager, Kevin Clark.

Kevin described what an Improvement District is, its role, and how it is guided. A summary was given breaking down the annual regular maintenance performed by the district each year, 2020 and 2021 projects completed, and proposed future projects, outlining the complexities and costs involved with obtaining permits, making applications for funding, and just getting to the application stage for projects.

2020 Projects completed:

- Developed a new safety manual to ensure WorkSafe compliance.
- Removed 60,000 cubic meters of sediment from the Lillooet River March/April 2020.
- Developed and implemented a GIS-based dike inspection system for annual provincial dike inspections (first of its kind in the province).
- Developed and implemented a GIS-based culvert inspection system to log all culvert inspections and gate positions.
- Successful lobby effort to MOTI to survey and plan to remove sediment from under Pemberton Creek bridge.

- Successfully reapplied for a grant to perform the Arn Canal upgrade after the Miller-Lillooet dike project hit a seismic roadblock.
- Worked with Innergex to gain their confidence in sharing their weather data.
- Successful lobby effort to Water Survey of Canada to install a real-time gauge on Ryan Creek.
- Successful grant applications for: Riverlands culvert gates, North Arm Channel Outlet, 2021 sediment removals, flood mitigation planning of Village of Pemberton Set Back Diking modeling, and modeling of the Ryan Creek watershed.
- Negotiated 2 rights of way on the Miller-Lillooet Dike.
- Introduced cost tracking system for future budgeting.
- Completed upgrade to the Lillooet Early Warning System.

#### 2021 Projects:

- Gauges installed on Miller Creek and Green River. Now we have gauges on all 5 main rivers. This helps forecast what is going to happen as a rain event progresses as it rarely rains over the entire area all at once.
- Arn Canal Outlet Project: Four new culverts (more capacity) and flap gates installed. The Arn Canal drains almost all of the Village of Pemberton through Pemberton Creek Dike and into Pemberton Creek. New manual gates ensure that back flow can be shut off completely.
- Sediment removal from 5 locations in March and April, removing another 60,000 cubic meters (8500 dump truck loads) from the river. Sales of sediment recouped 21% of the costs, and this was used to install level logging devices to track efficacy of sediment removals.

#### Future Projects:

- Setback dike modeling.
- Ryan Creek modeling.
- Culvert gate replacements.
- Possible setback dike in Village of Pemberton and Mt. Currie.
- Possible Miller-Lillooet Dike upgrade.
- Possible sediment removals and Upper Lillooet sediment trap.
- Possible stabilization of Meager slide area to reduce sediment input.

A graph was presented showing where the PVDD money goes: Administration 26%, annual maintenance 35%, and projects 39%. Current project reserves are at 97k, equipment reserves at 114k, and emergency fund reserves at 513k. Currently, the PVDD reserve funds are not well positioned for the future. A project like the Arn Canal Culverts was a million dollars; the same as the PVDD entire annual budget. The engineering alone to get this project to a shovel-ready stage was 130k.

PVDD has many challenges, including recently becoming ineligible for government funding in 2021 (currently trying to stop this from happening through lobbying with support from VOP, SLRD, Lil'wat), rising costs of construction and materials, the need to replace ageing works and equipment.

Flood risk: The 2010 Meager landslide has increased the amount of sediment entering the river to 200 to 250 thousand cubic meters from the 30 to 40 thousand cubic meters prior to 2010. The 60,000 cubic meters of sediment removed in spring, when surveyed, is all back by October. Pre 2010, engineering reports estimated that Pemberton could withstand a 1:200 year event that had a

0.5% chance of occurring, and after the landslide, it is estimated to be between a 1:10 and 1:50 year event with a 5% to 10% chance of occurring.

The PVDD is underfunded, and the PVDD's income cannot support the work that needs to be done. Kevin explained that the PVDD needs feedback from the public on what they want. Can the PVDD present a plan to the public and in return be better funded for a set amount of years? These additional funds would allow the PVDD to properly set up its reserve funds for larger projects, would allow the PVDD to have a good amount of money in its emergency reserves and to update its equipment. If, after a set amount of time, 5,7, or 10 years, we cannot affect change in that defined amount of time, then the tax rate returns to the level it is today plus inflation. We look to the Board and Public for guidance going forward.

Mt. Meager Slide Rehabilitation - by Veronica Woodruff

Presentation showing what is being done for emergency preparedness, data collection and remediation in the valley by others regarding Mt. Meager.

**Questions:**

**Trustee Remuneration:**

Chair Beks presented the rationale and the proposed resolution for the Trustee remuneration.

The ballots were marked, collected, and counted, and Trustees remuneration was approved by the landowners. Votes were 21 yes, 5 no and 5 nonvoters.

Moved/Seconded

**That** the Trustees Remuneration and Expenses resolution be adopted as presented for the 2021 year.

**CARRIED**

**Election:**

Chair Beks introduced the appointed Returning Officer, Valerie Brooksbank. Valerie then read the Voting Eligibility specifications and called for nominations for two trustee positions for a 3-year term each, replacing Trustees Beks and Bush whose terms had expired.

**Nominees:**

John Beks - *Accepted*

Albert Bush - *Accepted*

After 3 calls for more nominations, nominations were closed, and John Beks and Albert Bush were re-elected to the Board of Trustees by acclamation.

Chair Beks then thanked the landowners for attending and the Returning Officer for her services.

The meeting was adjourned at 8:18 PM.

---

Chair

---

Secretary