

DEWDNEY AREA IMPROVEMENT DISTRICT
Box 3005, Mission, B.C. V2V 4J3 Phone-604-826-2713 (messages)
Email: admin@daidinfo.com Website: www.daidinfo.com

TRUSTEE MEETING
Hatzic Prairie Hall – 10845 Farms Road
May 27th, 2024 -7:00pm

MINUTES

In Attendance: Ray Boucher Deb McKay Richard Astell
Steve Anderson Ross Thompson Rick Dekker
Greg Hawksby Elske Von Hardenberg
Dave Scott, Operations Manager Ron Beck, Dyke Manager
Heather Thompson, Administrator

Land Owners: 19 ratepayers were in attendance.

CALL TO ORDER: Deb McKay, Chair – 7:00 pm.

- | | | | |
|----------------|--|---------------|------------------------|
| Motion: | To adopt May 27 th , 2024 meeting agenda.
Ray Boucher/Ross Thompson | Opposed: None | Motion: Adopted |
| Motion: | To adopt March 4 th , 2024 Trustee meeting minutes.
Elske Von Hardenberg/Rick Dekker | Opposed: None | Motion: Adopted |
| Signed: | March 4 th , 2024 Trustee meeting minutes – Deb McKay, Chair | | |
| Motion: | To adopt April 22 nd , 2024 AGM Meeting Minutes.
Ross Thompson/Steve Anderson | Opposed: None | Motion: Adopted |
| Signed: | April 22 nd , 2024 AGM Meeting minutes – Deb McKay, Chair | | |
| Motion: | To adopt April 22 nd , 2024 Post AGM Meeting Minutes.
Ray Boucher/Richard Astell | Opposed: None | Motion: Adopted |
| Signed: | April 22 nd , 2024 Post AGM Meeting minutes – Deb McKay, Chair | | |

Operations Report: Dave Scott

- Due to seal issue, pump #3 was removed and sent to Beaver Electric for repair, however, will monitor progress of repair as their pump specialist has since passed away.
- Freshet is now over and due to reduced snowpack and local rainfall, there was no need for pumping.

Dyke Report: Ron Beck

- UBC research team have released their test fish, due to low water, the fish did not enter the lake area
- Gate Lock missing at the boat launch, have contacted FVRD

Admin/Finance: Heather Thompson

- Continue to work on collections, current status is as follows:
 - o 2023 Arrears \$26,891.81
 - o 2023 & Older \$51,221.00
 - o Total Owing **\$78,112.81**



Appendix I

2024 Freshet / Hatzic Lake Level / 2024 STU Application / Use of Slide Gates

In a normal year, during spring freshet the Fraser River level rises forcing the dyke flap gates closed until the end of freshet. During this time water coming from the creeks and sloughs in the Hatzic watershed above the lake help the lake level rise to 2.5 to 2.6mASL. During the 2014 pumpstation build a set of Slide Gates were included to enable the new pumps to be test in late September when the natural lake level is low. Each year since 2015 DAID has applied and received approval for a STU (Short Term Use of Water) permit to use the Slide Gates to retain water after freshet ends (usually late July to mid August) until after the September long weekend.

On February 15, 2024 DAID submitted the 2024 STU application that was accepted and sent to the Water Authorization teams on February 29, 2024. DAID monitors local and northern snowpacks, Fraser River levels at Prince George, Hope and Mission, forecasted weather conditions. With low snowpack (65% of normal), lower Fraser River levels at Prince George and Hope, it became apparent this year the freshet would be much shorter or almost non existent. With a very short freshet any water that came into the lake would flow through the dyke flap gates out to the Fraser River as soon the river is lower than the lake.

On May 6, 2024 DAID staff and Trustee started looking into the status of the 2014 STU application. During a call to Front Counter BC, after explaining our concerns regarding little or no freshet, lake level, impact on agriculture, fish and ratepayers, we were told an **urgent attention required** message would be sent to the Water Technical Assessment team and a return call would be forth coming. On May 9th an email was sent to the Water Authorization team referenced in the STU application. After no response from previous phone call or email, on May 15 a second call made to Front Counter BC resulted in contact with a member of the Surface Water Authorization team, discussion regarding DAID concerns listed above and the need to be proactive in retaining water earlier than normally for irrigation, prevent fish killed from shallow and extreme warm water conditions (Friday May 10 water temperature in low areas was 24c (76F). Also, on May 15 emails detailing concerns and time is of the essence were sent to local MLA's and local First Nations. May 21, phone call to the Surface Water Authorization contact and email to local MLA's office were sent pleading that Fraser was dropping and water would start to leave the lake with in 24-48 hours. Today May 22, 2024, no approval confirmation of the 2024 STU has been received.

Over the past 3 days the Fraser River has dropped and May 22, is now lower than the lake and water is starting to flow from the lake.

Without the 2024 STU approval from the Ministry of Water, Land and Resource Stewardship, to use the Slide Gates, DAID cannot take proactive actions to help with the predicted drought conditions. Low water levels in the lake and sloughs hinder agricultural irrigation fish are killed by shallow and over heated water, and low ground water levels can affect local wells.

DAID is advising, water levels will be low and may fluctuate when rainy weather is experienced, also it may take 25 plus days to reach a summer level if or when the 2024 STU approval is received. Continue to monitor DAID's website www.daidinfo.com for information regarding the status of the 2024 STU Application Approval.

Deborah McKay

Deborah M. Gray

	Appendix II				
2024 Mil rate		Dewdney Area Improvement District			
Assessed Values (after exemptions)					
Total Assessed Land Values (2024)		357,236,404.00			
Total Assessed Improvement Values		191,544,558.00			
Total Assessed Values (2024)		548,780,962.00			
Total Assessed Parcel Tax (2024)		76,975.00			
Total Assessed Acre Tax (2024)		26,250.00	(amounted rounded up)		
Total Assess parcel & Acres Tax (2024)		103,225.00			
Calculation - Mil rate formula		2024 Budget minus (Total Parcel + Acres Assessed Tax) x 1000			
		Total Assessed Values			
2024 Budget		405,000.00			
		103,225.00	Minus Parcel & Acre taxes		
		301,775.00	Budget amount left for mil rate calculation		
Budget divided by Total assessed values		301,775.00			
		548,780,962.00	equals	0.000549901	
Double check to make sure you cover budget		548,780,962.00		548,780,962.00	
		0.00055000		0.00056	
Total Assessed Value x mil rate		301,829.53		307,317.34	
Suggested 2024 Mil Rate .55 cents/per thousand					