

**Minutes Approved Feb 20, 2023**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, Jan 09, 2023, 6:30-8:30 PM**  
**Via Zoom**

**To-do:**

- KB - send details of Davis Construction to HLWA to document payment properly.
- TW - check with IDL re metal pilings installed for dock construction on SW shore, west of Marina - DONE
- TW - check with KCE regarding use of erosion BMPs on construction on collapsed site along SW shore, west of Marina.
- SM, KB, TY - review favorite webcasts and suggest examples that HLWID might want to emulate
- SM, KB, TY - review webcast proposed list, identify missing topics and priority topics
- MAS - contact Jeremy Varley re spring treatment plans and meeting possibility; results of fall survey - message sent
- MAS - circulate HLWA's privacy policy to HLWID Board - circulated; edits in progress
- MAS - forward HLWID property database from '23 and '21; contact County re getting contact data. - DONE
- ??? - dig out the particulars re election law as they pertain to the HLWID - DONE

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Jan Wilkins (JW), Hayden Lake Watershed Association President; Geoff Harvey (GH) HLWA President emeritus; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member (arrived during Lake Manager's Report)

**Call to order:** 6:39 p.m.

**Conflicts of interest:** none

**Review/Approve Meeting Minutes** from Dec 14, 2022 – **KB moves to approve; SM 2nd; all approved**

-  **Approved Minutes from Dec 14, 2022 HLWID Board Meeting**

**Opportunity for Public Input:** none

**Treasurer's Report**

- Review of Financial Reports from Dec '22

Payee	Invoice	Function	Amount	Check #
Mary Ann Stoll	November Services	Communications	\$ 2,920.05	3404
Mary Ann Stoll	December Services	Communications	\$ 931.50	3405
Practical Accounting Solutions	HLWID.12.22	Accounting	\$ 192.50	3406
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 4,044.05</b>	

- **SM moves to approve payables = \$4044.05; KB 2nds; all approved**

- FYI - Bank balance ~\$10K
- KB to sign checks at NIU tomorrow.
- A special meeting will be scheduled for approving the final payment to Davis Construction for berm construction..
- HLWA is contributing \$4,000.00 to the borrow pit berm construction. To document the clear completion of payment commitments, HWLA will write the check to both Davis Construction and HLWID; HLWID will sign it over.

## Lake Manager's Report

- Dec-Jan lake activities, issues
  - From 1/24/22 - TW - install ordinance signage for lake entry points - Click here to view [list published in past meeting minutes.](#)
- Construction Update:
  - [Lake Manager's Report](#) - Todd Walker via KB reports no construction concerns this month.
    - GH reports construction is underway on collapsed property w dirt on the other side of the road and silt fence *uphill* of the dirt;
    - GH reports 15-20 new metal pilings installed in the lake, in excess of the number needed for a standard dock, along East Rd., west of the Marina
- [KCE Hayden Lake Report](#)
  - From 12/14 - KB, MAS - collaborate with W Neal (HLWA) re KCE reporting - in progress. Kootenai County has a new database system that may provide HLWID/HLWA with more complete information regarding construction concerns within the watershed.
    - This collaboration seeks to make best-use of all three orgs' resources for effective monitoring and communication wrt construction-related and shoreline management-related erosion.
    - We anticipate legal/confidentiality barriers to some information related to currently-active cases.
- Borrow pit berm construction update
  - Davis' family emergency has delayed the start of the work
  - moved snow on 1/9; if weather holds, should be able to complete the work this week
  - Frank confirmed that the ground is not frozen under the snow and placement of eco-blocks will be stable

## Communication & Public Outreach Manager's Report

- Project updates:
  - From 11/21 - - MAS, KR - strategize BLOG campaign for construction rules info - no progress
  - Webcast series plans - we anticipate that a webcast format will be attractive or relevant to a segment of our population that we don't currently reach; the products will contain durable information rather than time-sensitive information, and can be leveraged across multiple communication channels. See a list of suggested topics and guest-speakers: <https://docs.google.com/document/d/1wgQJrafOfGuG2nnKV8uKLmeJ-Krd6kYDVtaBfZANcuU/edit?usp=sharing>
    - Suggested webcase priorities: weeds and wakes
    - Additional webcast suggestion: buoy project
    - Format: using a standard framework and possibly a standard style, include a host/interviewer, a volunteer content expert, a story element, max 15 minutes.
  - Shoreline archive - early in 2023, there are an estimated 10% new property owners around the lake
    - The footage from 2021, lake-level GoPro footage, will be uploaded to Vimeo as time permits. Cost of shooting the footage was \$2500. View it here: <https://vimeo.com/showcase/10108108>
    - Quote from Maddie M. for re-shooting the shoreline across 2 days is \$3600: [https://drive.google.com/file/d/1AgmHyt05ksK1ynlqwAKM\\_Kvi7M7XmXku/view?usp=sharing](https://drive.google.com/file/d/1AgmHyt05ksK1ynlqwAKM_Kvi7M7XmXku/view?usp=sharing)
    - View examples of MM's drone footage here; it's interesting to see the different understanding gleaned from overhead footage vs. lake-level footage:

[https://drive.google.com/drive/folders/1HQHE2Rggz0YNdtLZ4QhWjibx7JYLU5kf?usp=share\\_link](https://drive.google.com/drive/folders/1HQHE2Rggz0YNdtLZ4QhWjibx7JYLU5kf?usp=share_link)

- Neither has an easy-to-access user interface. Propose: create a spreadsheet of timecode correlated to shoreline addresses; est. 40-60 hr (\$1500).
- What are we going to do with it; how can we ensure it gets used as a tool; can we figure out a way that doesn't violate personal property rights but that enables or encourages the county to enforce the shoreline management area ordinance?
- This tool may be valuable to the SMA/Erosion policy subcommittee; will defer further discussion and decision until the subcommittee can meet.
- Website Privacy Policy - will adapt HLWA's privacy policy to HLWID website
- Community Meeting plans - expect to highlight weeds and weed treatment; will seek input from IDA re their plans for spring survey and treatment.

#### **HLWA Updates:**

- did not meet in Dec - contemplating community service/education projects, tree-planting first above Windy Creek then in the mud-bogging areas up 437,

#### **Old Business:**

#### **New Business:**

- Review protocol for May '23 election of HLWID board members - it is important for the HLWID to conform with ID election law
  - Tom's and Steve's board positions will be up for reelection this May
  - Petition for candidacy
  - Notification
  - Election - 42-3706 reads, "All qualified electors who own land or reside within the proposed district shall be eligible to vote in said election."
- Geoff Harvey share '22 lake monitoring results -
  - Mid-lake, oligotrophic, this year's TPhos confirmed new average ~4.4 ug/L, well below the prescribed 7 ug/L TMDL
  - Chlorophyll a, well below the trigger value of 2.0 ug/L, productivity is low throughout the lower end of the lake, in bays as well as mid-lake
  - Mokins Bay data - '23 returned to mid-lake-like behavior wrt TPhos and Chlor-a, having degraded to north-arm-like behavior in low-water year '22; Chlor-a tracks TPhos as expected
  - Historical trends in mid-lake - historical data collected as far back as '75; tPhos over last 4 years is statistically lower than in the past. Also Chlor-a. Clarity has not changed over the extended historical period.

**Next meeting:** Feb 20, 2023; 6:30;

future agenda items: Review Privacy Policy; Discuss Lake Debris Cleanup Program for '23; review election law wrt HLWID; Re-shooting shoreline video how to enable or encourage the county to use it, what is the right objective for it?

**KB moves to adjourn; SM 2nd, all agree**

**Minutes Approved 3/20/23**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, Feb 20, 2023, 6:30-8:30 PM**  
**Via Zoom**

**To-do:**

- From 1/24/22 - TW - install ordinance signage for lake entry points
- From 12/14 - KB, MAS - collaborate with W Neal (HLWA) re KCE reporting
- TW - investigate if/where to install cameras that are safe from theft for the Lake Debris Removal Program
- ??? - Check feasibility and cost of separating, cutting, and staging float logs from lake debris
- SM, KB, TY view Lake Debris Removal Program document; consider unresolved suggestions
- MAS - circulate boater postcard draft
- MAS - draft a campaign design, integrating SMA information and materials from the SEEP program
- MAS - register for Spokane River Conference
- KB - edit the Practical Accounting agreement as approved and return
- KB, MAS - attend BOCC meeting on 2/23 - DONE
- MAS - as the HLWID clerk, deliver candidacy petitions to the county for signature validation
- KB - submit budget hearing plan form to county
- MAS - reserve meeting room and post notification in press

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Geoff Harvey (GH) HLWA President emeritus; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW), Hayden Lake Manager

**Call to order:** 6:34

**Agenda changes:** approved

**Conflicts of interest:** none

**Review/Approve Meeting Minutes** from January '23 – TY moved to approve the minutes as written; KR 2nd, all approved

-  **Draft Minutes Jan 9, 2023 HLWID Board Meeting**

**Public Input:** none

**Treasurer's Report**

- Review of Financial Reports from January '23 - KR moved to approve payables, TY 2nd, all approved

Payee	Invoice	Function	Amount
Mary Ann Stoll	January Services	Communications	\$ 3,022.65
Practical Accounting Solutions	HLWID.01.23	Accounting	\$ 199.50
Watershed Management	December Services	Lake Management	\$ 400.00
Watershed Management	January Services	Lake Management	\$ 300.00
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 3,922.15</b>

**Lake Manager's Report**

- Jan-Feb lake activities, issues

- From 1/24/22 - TW - install ordinance signage for lake entry points - Click here to view [list published in past meeting minutes.](#)
- Construction Update
  - From 12/14 - KR, MAS - collaborate with W Neal (HLWA) re KCE reporting - in progress
  - [Lake Manager's Report](#) - no Feb changes to online report
    - new owners of what was previously the Steele Sisters' property are installing a larger horse arena and expecting public attendance, contrary to previous understanding. It isn't clear if or how this might affect the Hayden Lake watershed.
  - [KCE Hayden Lake Report](#) - no Feb changes to online report
    - C Davidson will keep an eye on the unusual installation of silt-fencing above the slope across from failed construction site.
- Borrow pit berm construction update - Frank's work is complete; awaiting Forest Service final check.

### Communication & Public Outreach Manager's Report

- Project updates:
  - HLWID Privacy Policy -
    - [Hayden Lake Watershed Improvement District Website Privacy Policy](#)
      - changes - insert unsubscribe strategy and insert the use of the Zoho CRM for email communication
      - **KR moved to publish the PP after the identified issues are addressed; TY 2nd; all approved**
  - [Lake Debris Removal Program](#) - ['23 Lake Debris Removal Program](#)
    - date: May 1 - May 31; June 1- June 15 flexible extension time
    - amend participant registration form s.t. PII does not appear on the permit stapled to the debris
    - there is general support for extracting float logs from other debris, cutting to length, and staging for use in forest restoration
      - will this increase the cost of the program?
  - Shoreline video inventory
    - Maddie Morris has amended her bid from \$3600 (\$1800/day) to \$2800 flat. For reference, the 2021 video project cost \$2500.
    - David Calahan expressed interest in the video inventory and will check w/ GIS personnel for the feasibility of building an interface for ease of use.
    - A clear need or use for this product would warrant updating the footage.
  - Wake Awareness postcard - FYI - this is outreach to registered boat owners containing a clear and simple message wrt wake-related recreation; number TBD; estimated cost ~\$0.80 per card; Id Dept Parks and Rec is considering providing contact info of registered boaters.
  - Shoreline Management Area public education - [promote SEEP certified contractors](#) as a part of general SMA education. MAS will pursue a campaign design, integrating SMA information and materials from the SEEP program
  - [Spokane River Forum - April 26, 27](#)  
<https://spokaneriver.net/events/spokane-river-forum-conference/>
    - Mary Ann will attend, seeking information on HLWID objectives
    - Tom Yount may also attend

### HLWA Updates:

- Invitation to workshop re: code enforcement issues - all HLWID board members, MAS and TW will attend.

### Old Business:

- review election law wrt HLWID -
  - The law does not require notice to be given that a board position is open/vacant, only that an election is taking place.
  - An election takes place only if the number of candidates exceeds the number of open positions.
  - Clerk takes candidates' petitions to the County Election office to verify signatures.

#### New Business:

- TY - Discuss [North Arm Action Committee Proposal.docx](#)
  - purpose is to look closely at the North Arm ecosystem
  - TY encouraged to move forward with development of the plan to form an Administrative Committee of stakeholders
  - next month's action item
- Discuss HLWID Clerk appointment - **action item KR moves to appoint MAS clerk; TY 2nd all approved**
  - MA will collect candidacy petitions and deliver them to the county for signature verification
  - The county's participation is required to verify signatures
- '23-'24 budget - set the budget hearing date and location for June meeting date - **kr moves to hold the budget hearing on June 19 at the Hayden library at 6:15.**
  - KB - submit budget hearing plan form to county
  - MAS - reserve meeting room and post notification in the press
- KB - FYI - ICRMP Insurance questions regarding cybersecurity have been answered and form will be returned to insurance by the 22nd.
- Should Practical Accounting contract in '23-'24
  - strike special services from the proposed agreement; write in that this is an hourly agreement; \$50/hr; applicable immediately
  - **KR moves to approve as above; TY 2nd; all approved**
- GH - future work on the west side of the English Point hiking area - FYI - this FS property was logged 2 years ago. A collaboration of organizations, the Back Country Horsemen, Idaho Trails Association, (Friends of?) North Idaho Trails, and HLWA are collaborating to rehabilitate the trails. This is an important trail system in the Hayden Lake Watershed.
- BOCC and P&WAB considering changes to wake-related ordinances on the Spokane River - HLWID will attend the meeting on Feb. 23.

**Adjourn:** 9:15

**Next meeting:** Mar 20, 2023; 6:30

**Minutes Approved 3/20/23**  
**Hayden Lake Watershed Improvement District Special Meeting**  
**Friday, February 24, 2023, 8:30 AM**

**To-Do:**

- TW - arrange meeting w Davis Excavation for March 6th or 7th
- TY - modify the North Arm Committee proposal to clarify the info-gathering nature of the committee

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Jan Wilkins (JW), Hayden Lake Watershed Association President; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW) Hayden Lake Manager

Agenda amendments: agenda amended to include discussion of the North Arm sub-committee

**Davis Excavation Invoice - action item**

- Confirm additional \$1500 KB authorized - **TY moves to approve, KB acting in good faith to meet Forest Service Requirement; KB 2nd; all approved**
- Extra work billed due to adverse weather - Davis Excavation did not give notice of extra work/time required, based on the contract line referencing potential additional charge due to inclement weather, the standard practice typically includes issuance of a change notice.
- TY moves to meet w Davis Excavation to share information regarding expectations and find information to support a future decision; the motion fails for lack of a 2nd.
- Alternate motion, KB, to pay the full \$6200 and accompany payment with the same conversation above; motion fails for lack of a 2nd.
- **KB moves that SM or TY deliver the \$1500 payment with the same conversation above and to bring information back to support a board decision wrt the remaining \$4700; TY 2nd;** discussion: a second person should participate in the meeting, but only one board member. all approved.

**North Arm sub-committee**

- This sub-committee is an administrative committee, not requiring open-meeting constraints
  - a . does not make recommendations or commitments but can present distinguished options w/ pros and cons, plus conflicts or barriers without making a recommendation
  - b . gathers info, brings info to the board, the board may make a recommendation
  - c . The committee may convert to non-administrative and formulate a recommendation, holding a public hearing to discuss

**Approved 4/12/23**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, March 20, 2023, 6:30-8:30 PM**  
**Via Zoom**

**To-do Items:**

- TW - Speak w/ Joe at Hayden Marina re signage
- From 2/20 - MAS - Register for Spokane River Forum Conf - DONE
- From 2/20 - TW - investigate if/where to install cameras that are safe from theft for the Lake Debris Removal Program
- From 2/20 - ??? - Check feasibility and cost of separating, cutting, and staging float logs from lake debris
- All - submit your tips for participating in the Debris Removal Program to Mary Ann
- TW - request Forest Service approval of berm restoration in writing.
- SM, TY - amend the contract template to ensure future contracts address due dates, change order requirements, and other requirements as deemed necessary
- KB - dev checklist coversheet for contract template
- TW, TY - develop RFP and scope of work to get quotes for spring debris removal and burning
- TW, TY - inspect debris piles to determine if and how large the burn piles will be Fall '23
- MAS - confirm if and to whom newly elected candidates/board members need to be reported
- KB - communicate early meeting date to NI Utilities

**Call to order:** 6:30 p.m.

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Geoff Harvey (GH), Hayden Lake Watershed Association member; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW) Hayden Lake Manager

**Conflicts of interest:** none

**New agenda item needing approval - addition approved**

- Update from Mary Ann on weed treatment calendar and discuss spring community meeting

**Review/Approve Meeting Minutes from February '23 – all approved minutes as amended**

- **Approved Minutes February 20, 2023 HLWID Board Meeting**
- **Approved Minutes February 24, 2023 HLWID Special Meeting**

**Opportunity for Public Input:**

**Treasurer's Report**

- Review of Financial Reports from February '23 - **KB moved to approve payables, TY 2nd, all approved**
  - TY notes question wrt profit/loss per budget performance; NI Utilities will get back
  - Invoice missing for Davis Exc overage = \$6200; payables do not show the approved \$1500 portion of that invoice, which was paid on March 6.

Payee	Invoice	Function	Amount	Check #	
Davis Excavation	Inv. 0029	Special Projects	\$ 19,375.00	3383	Paid 02/23/2023
Mary Ann Stoll	February Services	Communications	\$ 3,264.75		
Practical Accounting Solutions	HLWID.02.23	Accounting	\$ 203.00		
Watershed Management	February Services	Lake Management	\$ 1,075.00		
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 4,542.75</b>		



- From 2/20 - KB - edit the Practical Accounting agreement as approved and return - DONE
- From 2/20 - KB - submit budget hearing plan form to county - DONE

### Lake Manager's Report

- Feb-March lake activities, issues
  - From 1/24/22 - TW - install ordinance signage for lake entry points - Click here to view [list published in past meeting minutes](#)
  - Water Quality Testing should start in April
- Construction Update
  - From 12/14 - KR, MAS - collaborate with W Neal (HLWA) re KCE reporting - no progress to report
  - [Lake Manager's Report](#) - updated w/ notes from Todd dated 3/20/23
  - [KCE Hayden Lake Report](#) -

### Communication & Public Outreach Manager's Report

- Project updates:
  - From 2/20 - MAS - Register for Spokane River Forum Conf - only TY and MAS will attend
  - HLWID Privacy Policy - no progress
  - [Lake Debris Cleanup Program](#) - [adjustments to the program for '23](#)
    - remove personally identifying information fields from printed permits
    - include a map of the disposal location in the BLOG post, email, and on the printed permit
    - ask the community to volunteer to help those who need it when hauling debris to the collection site; maintain a list of respondents; connect those who call in for support with volunteers
    - install cameras to monitor the collection site
    - investigate the feasibility of reusing any float logs from the collection for HLWA watershed restoration efforts
    - Debris from '22 program will be potentially burned Fall '23; this year's collection will be burned Fall '24.
  - Wake Awareness postcard - [mockup](#)
    - meeting with pro wakboarder/wake-surfer scheduled
    - will incorporate local imagery and relevant language based on local input
    - awaiting address list from state Park & Rec
  - SEEP
    - From 2/20 - MAS - draft a campaign design, integrating SMA information and materials from the SEEP program - no progress
  - [Weed Treatment and Spring Meeting](#) - J Varley, ISDA, reports plans the constitute less weed attention from ISDA in '23; don't have much to share in a Community Meeting; will focus on Web-Cast in lieu of Community meeting

### HLWA Updates:

- Meeting on the 24th w/ Forest Service to discuss FSR437 closure
- Board meeting on the 30th at 6:00

### Old Business:

- BOCC and P&WAB considering changes to wake-related ordinances on Spokane River
  - From 2/20 - KB, MAS - attend BOCC meeting on 2/23 - DONE
  - Next BOCC meeting is 3/29

- TY - **North Arm water quality and sustainability subcommittee** proposal - **TY 1st, KB 2nd with reservations wrt open-meetings and administrative status; all approved**
  - ☰ North Arm Investigation Committee - Rev 1
    - An administrative committee will not be restricted by the communication structure of the Open Meeting Law; recommendations will not be a part of the committee outcomes, information only.
- Paying the outstanding amount of \$4700 on Davis Excavation invoice - **KB - moves to pay \$4700; TY 2nd; all in favor.**
  - From 2/20 - TW - arrange meeting w Davis Excavation for March 6th or 7th - DONE
  - Both TW and USFS have (verbally) confirmed satisfactory completion of the project
  - Payment will be included in next month's invoice for ratification
- **Election**
  - From 2/20 MAS - as the HLWID clerk, deliver candidacy petitions to the county for signature validation - Candidates had signatures validated; 2 packets received - DONE
  - Two candidates filed for two open positions, Tom Yount, Steve Meyer. Write-in candidates will be accepted through April 2.

**New Business:**

- HLWID participation in FSR437 road closure discussions w/ USFS
  - who from HLWID? - KB will attend on the 24th
  - HLWID perspective, objective, purpose

**Next meeting:** April 12, 2023; 6:30 p.m.

- TY travel 4/17-23; SM travel 4/24-28

**Adjourn:** 8:57

**Approved 5/15/23**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, April 12, 2023, 6:30-8:30 PM**

Via Zoom:  
<https://rebrand.ly/zoom-5d0c9>  
**Meeting ID: 828 0291 0437**  
**Password: 412640**



**To-do:**

- TW - repeat the buoy location audit + light check - after July 1
- MAS - apply for access to new database
- TY, SM, TW - complete dev of contract template and use for debris removal RFQ
- TY - share Id F&G, pike-fishing-club link w Jan;
- MAS - deliver certificates of election to SM and TY
- TW - send KB a cost estimate for replacement batteries for the buoys
- MAS - locate shoreline video for Vandenburg site disturbance location
- MAS - apply for account on KCE database
- MAS - narrow postcard distribution with support from Nick Snider and overlap with WID db - DONE
- MAS - share the postcard with Hayden Marine for inclusion in the newsletter
- MAS - continue to pursue map print files and 3-D model dev with dEQ
- TW, TY - re-visit the need/lack of need to burn the '22 debris pile; take photos
- From 3/20/23 - TW - request Forest Service approval of berm restoration in writing.

**Call to order:** 6:36 p.m.

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Geoff Harvey (GH), Hayden Lake Watershed Association member; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW) Hayden Lake Manager; Jan Wilkins (JW), Hayden Lake Watershed Association Board President

**Conflicts of interest:** none

**Review/Approve Meeting Minutes** from March, '23 – minutes approved as written

**Opportunity for Public Input:**

**Treasurer's Report**

- Review of Financial Reports from March '23 - **KR moves to pay; TY 2nd; all approved**

Payee	Invoice	Function	Amount	Check #
<b>Go Daddy</b>	<b>Web Order</b>	<b>Communications</b>	<b>\$ 119.88</b>	<b>ACH Paid 03.23.23</b>
Mary Ann Stoll	March Services	Communications	\$ 3,969.50	
Practical Accounting Solutions	HLWID 03.23	Accounting	\$ 290.00	
Watershed Management	March Services	Lake Management	\$ 475.00	
AM Testing	Inv. 130750	October Testing	\$ 440.00	
AM Testing	Inv. 130751	October Testing	\$ 380.00	
IDEQ	Inv. 16052	Public Records Request	\$ 350.27	
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 6,024.65</b>	

- Budget discussion: current spending plus 4th quarter estimates place our '22-'23 spending very near the \$150,000 audit-trigger threshold.

Expense	These are actual numbers												Estimates (from last year)				YTD w/4th	YTD	Annual Budget	YTD Budget	YTD Actual % of Budget	Est Annual % of Budget
	2022-07-31	2022-08-31	2022-09-30	2022-10-31	2022-11-30	2022-12-31	2023-01-31	2023-02-28	2023-03-31	2023-04-30	2023-05-31	2023-06-30	Qtr estimate	Actual								
6020 - Laboratory Testing Fees	0.00	1,760.00	1,400.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00	1,500.00	0.00	7,360.00	5,860.00	16,000.00	11,999.97	36.6%	46.0%	6020 - Laboratory Testing Fees			
6025 - Insurance Expense	418.22	0.00	1,889.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,307.22	2,307.22	1,889.00	1,416.78	122.1%	122.1%	6025 - Insurance Expense			
6030 - Office Supplies	0.00	0.00	0.00	199.98	0.00	0.00	0.00	0.00	119.88	156.00	158.04	0.00	633.90	319.86	400.00	299.97	80.0%	158.5%	6030 - Office Supplies			
6035 - Advertising & Legal Notices	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.10	0.00	200.00	150.03	0.0%	64.6%	6035 - Advertising & Legal Notices				
6040 - Bank Service Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0%	0.0%	6040 - Bank Service Charges			
6045 - Dock Removal Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,000.00	11,250.00	0.0%	0.0%	6045 - Dock Removal Charges			
6050 - Communications & Outreach	2,138.85	2,365.12	(51.40)	2,706.30	2,920.05	1,318.52	3,022.65	3,264.75	3,969.50	2,757.20	3,317.20	3,537.20	31,265.94	21,854.34	39,375.00	29,531.25	55.0%	79.4%	6050 - Communications & Outreach			
6055 - Lake Management	3,775.00	2,825.00	2,500.00	2,450.00	1,140.33	400.00	300.00	1,075.00	475.00	575.00	575.00	4,087.50	20,177.83	14,940.33	30,000.00	22,500.00	49.8%	67.3%	6055 - Lake Management			
6060 - Administration/Accounting Fees	203.00	168.00	175.00	245.00	455.00	192.50	199.50	203.00	290.00	245.00	210.00	75.00	2,661.00	2,131.00	2,700.00	2,025.00	78.9%	98.6%	6060 - Administration/Accounting Fees			
6130 - Special Projects	0.00	0.00	0.00	0.00	54,950.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54,950.00	54,950.00	9,000.00	6,750.00	610.6%	610.6%	6130 - Special Projects			
6140 - Attorney Fees	119.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	119.00	119.00	350.00	262.53	34.0%	34.0%	6140 - Attorney Fees			
6160 - Buoy Acquisition & Placement	2,782.02	0.00	5,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,355.99	575.39	18,713.40	7,782.02	2,000.00	1,500.03	389.1%	935.7%	6160 - Buoy Acquisition & Placement			
6170 - Community Grants & Incentives	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,800.00	2,800.00	5,000.00	3,750.03	56.0%	56.0%	6170 - Community Grants & Incentives			
6200 - Contingency	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,800.00	5,099.94	0.0%	0.0%	6200 - Contingency			
6290 - Depreciation Expense	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0%	0.0%	6290 - Depreciation Expense			
<b>Total Expense</b>	<b>9,436.09</b>	<b>7,118.12</b>	<b>10,912.60</b>	<b>8,301.28</b>	<b>59,465.38</b>	<b>1,911.02</b>	<b>3,522.15</b>	<b>4,542.75</b>	<b>4,854.38</b>	<b>3,733.20</b>	<b>16,116.23</b>	<b>11,204.19</b>	<b>141,117.39</b>	<b>110,063.77</b>	<b>128,714.00</b>	<b>96,535.53</b>	<b>85.5%</b>	<b>109.6%</b>				

### Lake Manager's Report

- Mar-Apr lake activities, issues
  - From 1/24/22 - TW - install ordinance signage for lake entry points - Click here to view [list published in past meeting minutes.](#) - **DONE**
  - From 3/20/23 - TW - Speak w/ Joe at Hayden Marina re signage - Joe will install 2 signs - **DONE**
  - From 3/20/23 - TW - request Forest Service approval of berm restoration in writing.
  - Construction Update
    - From 12/14 - KR, MAS - collaborate with W Neal (HLWA) re KCE reporting - no progress to report - MAS will apply for access to new database
    - [Lake Manager's Report](#) - two site disturbances reported. See linked document.
    - [KCE Hayden Lake Report](#) -
  - Buoys - some are moved and missing; Todd will repeat the buoy location audit + light check.

### Communication & Public Outreach Manager's Report

- Project updates
  - Postcard campaign
    - KB and MAS met with professional wakeboarding instructors who gave insight to language targeted at the wakeboarding audience; requested reference to a football field; provided photos
    - Boater registrations in the county ~ 21K, filtering for local area (Hayden, Athol, CdA, etc) only ~ 9K, seek filtering support from Nick Snyder, compare to WID database to reduce the list to more manageable size
    - Distribution postponed until July
    - Share the postcard w Joe at Hayden Marina for inclusion in newsletter and possible inclusion with rental package
  - Bathymetry Data - DEQ interested in our data; will make connections with resources for printing large-format maps and 3-d model.
  - Lake Debris Cleanup Program
    - TW and TY inspected the '22 debris pile: usable logs have already been separated from the pile; the remaining burnable debris is small, no burning to be done in the fall of '23; some non-burnable debris will need to be hauled to municipal waste (when?); burning will take place in '24 and the HLWA should take responsibility for removing the usable logs in '24.
      - From 2/20 - ??? - Check feasibility and cost of separating, cutting, and staging float logs from lake debris; - **DONE**

- From 3/20/23 - TW, TY - inspect debris piles to determine if and how large the burn piles will be Fall '23 - **DONE**
- From 2/20 - TW - investigate if/where to install cameras that are safe from theft for the Lake Debris Removal Program - TY and TW found a few spots - **DONE**
- Contract template development and RFQ for lake debris removal, upland staging, and possibly future burning - these two documents will move forward addressed via one effort/action item.
  - From 3/20/23 - SM, TY - amend the contract template to ensure future contracts address due dates, change order requirements, and other requirements as deemed necessary - SOW usually in an appendix
  - From 3/20/23 - KB - dev checklist coversheet for contract template - drafted,
  - From 3/20/23 - TW, TY - develop RFP and scope of work to get quotes for spring debris removal and burning - TW email scope of work to TY
- From 3/20/23 - All - submit your tips for participating in the Debris Removal Program to Mary Ann - **DONE**

#### **HLWA Updates:**

- Regarding 2022 large sediment plume case - Association will comment on DEQ request for comment on proposed expedited settlement action and consent order with TC Hayden Properties, LLC; what did they find was in violation and what will be done with the 9K\$ fee?
- Hayden Marina - has adopted the HLWA and will help raise awareness and funds with a fund-raising Pike fishing derby; Hayden Marina will install a kiosk for Association info (including bathymetric map) at the Marina
- Tree planting and community event and outreach education is postponed - site is not acceptable to FS;
- Planning how to fundraise with collaborators for trail reconstruction post damaging fuels management.
- Association Members also serving on HL Sewer District Board
- Next Association meeting 4/23/23

#### **Old Business:**

- North Arm Investigation Committee update
  - Additional water sampling may be in order at the mouth of Hayden Creek to address questions: 1) how much P and N does Hayden Creek really contribute to the lake, does it impact the North Arm differently than the entire lake, and how does its contribution compare to the lake-bottom sediment contribution? 2) How can we assess the true impact of the Honey Badger Project? Alternatively, a more complex lake-wide loading study may be required. No formal request for funding is made; the issue is tabled awaiting more Committee discovery.
  - Past meeting topics: F&G, Ecosystem overview, ISDA invasive plant, Water Quality data analysis; next meeting 4/27 USFS reporting on Honey Badger Project. Future topics: DEQ presenting regulatory, permitting, CWA framework. F Wilhelm, U of I limnologist, will join the committee.
- Election update - no write-in candidates
  - From 3/20/23 - MAS - confirm if and to whom newly elected candidates/board members need to be reported
    - May 26, deadline - HLWID clerk issues certificates of election
    - Per SECT42-3706, Idaho state statute - if ... it appears that the number of qualified candidates who have been nominated for director positions is equal to

the number of directors to be elected, it shall not be necessary for the candidates to stand for election ... board of directors shall declare such candidates elected as directors,

- Given that the two candidates are also two current Board Members, a full-Board vote without a conflict of interest is not possible. Therefore, Mary Ann Stoll, as the HLWID Board Clerk, declares that Steve Meyer and Tom Yount, being the only two candidates applying for two open board positions, are duly elected to the HLWID Board of Directors for the term June 1, 2023 - May 31, 2027. The one remaining board member approves.

**New Business:**

- **Sharing data with others/agencies - raw water testing data and bathymetric data - TY moves to share raw data when requested; SM amends the motion to include return of print files; KB 2nds; all in favor**

**Meeting Adjourn:** 9:10 p.m.

**Next meeting:** May 15, 2023; 6:30

**Approved 6/20/23**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, May 15, 2023, 6:30-8:30 PM**  
**Via Zoom:**  
<https://rebrand.ly/zoom-5d0c9>  
**Meeting ID: 828 0291 0437**  
**Password: 412640**



**To-Do**

- TW - provide a more definite distance between the debris staging site and the burn site
- From 4/12/23, TY, SM, TW - complete dev of contract template and use for debris removal RFQ
- MAS - confirm website access has been restored
- From 4/12/23, MAS - locate shoreline video for Vandenburg site disturbance location
- From 4/12/23, MAS - continue to pursue map print files and 3-D model dev with dEQ
- From 4/12/23, MAS - share the wake postcard with Hayden Marine for inclusion in the newsletter
- MAS - send wake postcard to experts for feedback/approval
- SM - send the name of the Governor's Liason to MAS
- KB - make approved revisions to proposed budget

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW), Hayden Lake Manager;

**Call to order:** 6:34

**Conflicts of interest:** No conflicts of interest

**Review/Approve Meeting Minutes** from April, '23 – KR moved to approve as written, TY 2nd, all approved.

 **Approved Minutes, April 12, 2023 HLWID Board Meeting**

**Opportunity for Public Input:** none

**Treasurer's Report**

- Review of Financial Reports from April '23 - KR moved to approve, TY 2nd, all approved.

Payee	Invoice	Function	Amount	Check #	
Mary Ann Stoll	April Services	Communications	\$ 3,393.00	3421	05.15.23
Practical Accounting Solutions	HLWID.04.23	Accounting	\$ 275.00	3422	05.15.23
Watershed Management	April Services	Lake Management	\$ 1,475.00	3423	05.15.23
USPS	Annual Renewal	Office Expense	\$ 166.00	3424	05.15.23
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 5,309.00</b>		

**Lake Manager's Report**

- Apr-May lake & watershed activities, issues
  - From 3/20/23 - TW - request Forest Service approval of berm restoration in writing.
  - From 4/12/23, TW - send KB a cost estimate for replacement batteries for the buoys
  - Buoys:
    - From 4/12/23, TW - repeat the buoy location audit + light check - after July 1

- Concerns: buoy adjacent to J Wilkins' property is missing;
    - Other concerns identified in fall '22 will be fixed starting in July.
  - Water Quality Testing in '23:
    - 2 samples to D Brandt, 2 samples to Kirkland
    - Windy Bay, Berven Bay, and mid-lake for P, N and phytoplankton
  - Lake Debris Removal Project: looking for a more accessible location to mount cameras for monitoring the debris staging site.
- Construction Update
  - [Lake Manager's Report](#) -
  - [KCE Hayden Lake Report](#) -
    - From 4/12/23, MAS - apply for an account on the new KCE database - DONE

### Communication & Public Outreach Manager's Report

- Project updates
  - Lake Debris Cleanup Program
    - From 4/12/23, TW, TY - re-visit the need/lack of need to burn the '22 debris pile; take photos - DONE
      - TY, TW report no need to burn in '23. The long logs from '22, 1/2 of the collection, will be set aside for the Association's restoration work. They will hire someone to transport them when the work commences.
    - From 4/12/23, TY, SM, TW - complete dev of contract template and use for debris removal RFQ - continues
      - Historically, only time & materials were monitored by TW's daily inspection
      - Bid details:
        - request time and materials to remove an estimated volume by docks
        - provide hold point - an opportunity to adjust price based on actual materials present
      - TY has identified two vendors to invite to submit bids;
      - Must openly bid if expected cost is >50K
      - Bid timeframe = June 5-June 24
      - remove late penalty
  - Wake Outreach Postcards
    - Addressee database:
      - From 4/12/23, MAS - narrow postcard distribution with support from Nick Snider and overlap with WID db - DONE but no support
      - Contact Governor's CdA office for support, then ask Park & Rec for the cost of a PRR
    - Card design - need expert feedback/approval
    - Card distribution:
      - From 4/12/23, MAS - share the postcard with Hayden Marine for inclusion in the newsletter
- Other
  - Website: domain problems were created by GoDaddy, preventing any access to the HLWID website. These are reportedly fixed but need to be tested.
  - From 4/12/23, MAS - deliver certificates of election to SM and TY - will get KR signature
  - From 4/12/23, MAS - locate shoreline video for Vandenburg site disturbance location
  - From 4/12/23, MAS - continue to pursue map print files and 3-D model dev with dEQ - in progress, no update

**HLWA Updates:** none



**Old Business:**

- North Arm Investigation Committee update
  - From 4/12/23, TY - share Id F&G, pike-fishing-club link w Jan - DONE
  - Current information and data assembling nearing completion:
    - Honey Badger - USFS has models of sediment contributions pre/post-harvest; no modeling of the impacts DURING the harvest period was performed
    - F&G spring survey completed; few priority fish found
    - Noxious weeds - TY requested a copy of ISDA's aquatic plant management plan.
    - DEQ presents next week
    - Frank Wilhelm, U of ID, joins this month
  - Anticipate completion of Investigation committee objectives and launch of Advisory Committee with peer review late summer/early fall

**New Business:**

- KB - Code Enforcement Workshop review - Many agencies participated and indicated that they would participate in the future. The first order of business is to support D Callahan, KC Planning/Enforcement, and his request for new personnel.
- Proposed '24 budget - [see the working draft for discussion](#)
  - the board approved the draft budget with the following adjustments:
    - Increase the budget by 3% to ~\$132K
    - Increase contingency to ~\$16K, as allowed within the budget limit
    - Continue \$5k for community grants

**Meeting Adjourned: 8:44 KB moved to adjourn; TY 2nd; all approved**

**Next meeting:** June 20, 2023, 6:30 p.m.; budget hearing June 20, 2023, 6:00 p.m.

**Approved 7/17/2023**  
**Hayden Lake Watershed Improvement District 2023 Budget Hearing**  
**Tuesday, June 20, 2023, 6:00-6:30 PM**  
**Community Library Network - Hayden Branch**  
**Community Room**

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW), Hayden Lake Manager; Jan Wilkins (JW), Hayden Lake Watershed Association President

**Call to order:** 6:10

[View the Proposed Budget](#)

**Opportunity for Public Input:**

- JW suggests friend/diver investigate the presence/absence of the buoy adjacent to her dock area; mark location of under-water parts with “finder line.”
- JW reports that buoys “work,” i.e. boaters do stay outside the buoy line

**Board Discussion**

- Leave buoy budget line
- TY requests a breakdown of Outreach and Lake Manager budget items
- The 22-23 Budget is amended to include the extra expenditure wrt berm reconstruction

**Budget Approval - action item**

- KB moves to approve the amended 22-23 budget; SM 2nds; KB, SM favor, TY abstains
- TY moves to approve the 23-24 budget with submission of sub-budget breakout; KB 2nds, all in favor.

**Adjourn Budget Hearing:** Adjourned 6:35

**Approved 7/17/2023**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Tuesday, June 20, 2023, immediately following 6:00 p.m. Budget Hearing - 7:45 PM**  
**Community Library Network - Hayden Branch**  
**Community Room**

**To-Do:**

- All - examine KCE lake report to assess whether contents and format adequately reflect the activity of the KCE applied to any given construction site or issue on the lake
- TW - locate the large partially submerged tree and hire contractor to remove it
- TW - send record of Hayden Buoy reporting to MAS
- MAS - share video evidence of construction site on far north/east (Rosenberg)
- SM - write BLOG post re lake debris collection dilemma, i.e., people abusing the intent of the program; asking for solution/resolution/how to move forward feedback
- TY - send update of North Arm Committee via email

**Dangling To-Do:**

- From 3/20/23 - TW - request Forest Service approval of berm restoration in writing -
- From 4/12/23 - TY, SM, TW - complete dev of contract template and use for debris removal RFQ -
- From 4/12/23, MAS - locate shoreline video for Vandenburg site disturbance location

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW), Hayden Lake Manager; Jan Wilkins (JW), Hayden Lake Watershed Association President

**Call to order:** 6:35

**Conflicts of interest:**

**Review/Approve Meeting Minutes** from May, '23 – **action item - approved as proposed**

**Opportunity for Public Input:**

**Treasurer's Report**

- Review of Financial Reports from May '23 - **TY moves to approve; KB 2nd; all approve**

Payee	Invoice	Function	Amount	Check #
Mary Ann Stoll	May Services	Communications	\$ 2,585.70	06.19.23
Practical Accounting Solutions	HLWID.05.23	Accounting	\$ 365.00	06.19.23
Watershed Management	May Services	Lake Management	\$ 2,200.00	06.19.23
Kristine Bartz	Reimb. AD for Bids	Legal Notices	\$ 261.00	06.19.23
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 5,411.70</b>	

- Debris removal costs will accrue into the month in which the expense is incurred. Initial proposal = \$14,000; additional \$1,500 for municipal disposal; total to be \$15,500

**Lake Manager's Report**

- May-June lake & watershed activities, issues
  - From 3/20/23 - TW - request Forest Service approval of berm restoration in writing.
  - Buoys:
    - From 4/12/23, TW - repeat the buoy location audit + light check - after July 1 - about half the lights have been checked

- Tommy will make adjustments identified by July's audit (Buoy Repairs and Maintenance budget category)
    - audited Hayden's buoys and reported problems affecting boaters
  - From 4/12/23, TW - send KB a cost estimate for replacement batteries for the buoys - DONE
  - large, partially submerged tree reported by Leo Simpson 5/17 needs to be removed
  - New construction site (Rosenberg) on far north-east end
- Construction Update
  - [Lake Manager's Report](#) -
  - KCE Hayden Lake Report - Craid Davidson, KCE, working with database manager to generate standardized report. [June reports are available.](#)

### Communication & Public Outreach Manager's Report

- Project updates
  - Lake Debris Removal Program Review - +/- experience - discussion postponed
    - From 5/20/23 - TW - provide a more definite distance between the debris staging site and the burn site - DONE
  - Wake Outreach Postcards - narrowing the registered boater database
    - From 5/20/23 - SM - send the name of the Governor's Liason to MAS - DONE
    - From 4/12/23, MAS - share the wake postcard with Hayden Marine for inclusion in the newsletter - postponed
    - From 5/20/23 - MAS - send wake postcard to experts for feedback/approval - postponed
  - From 4/12/23, MAS - continue to pursue map print files and 3-D model dev with DEQ - in progress
- From 4/12/23 - MAS - deliver certificates of election to SM and TY - DONE
- From 5/20/23 - MAS - confirm website access has been restored - DONE

### HLWA Updates:

- Building a kiosk at the Hayden Marina, will include a bathymetric map

### Old Business:

- North Arm Investigation Committee update - next meeting on the 29th - meeting and tours w DEQ; DEQ investigating possible Hayden Creek diversion; DEQ planning proposal to monitor Hayden Creek input to Hayden Lake.

### New Business:

- Select/Assign Board positions, remain in place until the next election in 2025 - **action item**
  - KB nominates SM as chair; TY 2nd; all approved
  - TY nominates KB as treasurer; SM 2nd; all approved

**Next meeting:** July 17, 2023; 6:30

**Approved 9/18/2023**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, July 17, 2023, 6:30-8:30 PM**

Via Zoom:

<https://rebrand.ly/zoom-5d0c9>

Meeting ID: 828 0291 0437

Password: 412640



**To-Do:**

- TW - attend transducer installation in order to locate the water sampling site
- KB - address job costing with Stephanie
- MAS - scope document on SEEP outreach, early Sept.
- MAS - communicate w Jeremy Varley wrt weed ID event; sched for '24 - in-progress
- TY - will ask Gil R to investigate the submerged tree
- JW - talk to the owner of the property on O'Rourke Bay re silt fencing issues
- TW, SM, KB - write letter of support to the BOCC - budget increase
- MAS - send construction site videos and shoreline archive resources - in-progress
- From 6/20/23 - TW - send record of Hayden Buoy reporting to MAS
- From 3/20/23 - TW - request Forest Service approval of berm restoration in writing - pending
- From 6/20/23 - SM - write BLOG post re lake debris collection program's future

**Call to order:** 6:33

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW), Hayden Lake Manager; Jan Wilkins (JW), Hayden Lake Watershed Association President

**Conflicts of interest:** None

**Opportunity for Public Input:**

**Hayden Creek Monitoring** - Kristin Lowell, DEQ - **SM moved to allot \$6,000 plus Todd's time to gather baseline data wrt Hayden Creek via sampling and lab testing at 2 sites (road intersection and culvert) in fy2024; KB 2nd; all approved**

Kristin Lowell, DEQ, discussed three Hayden Lake-related monitoring proposals.

1. Monitor Hayden Creek Nutrient Loading to Hayden Lake (2.5-year project)
  - collaboration between HLWID, DEQ and USFS
  - DEQ will provide two pressure transducers at \$400 ea for real-time assessment of water elevation at the intersection of FSR437 and Ohio Match Rd. plus approximately monthly site visits with manual flow checks and data graphing and statistics
  - USFS provides intermittent, manual flow measurements at the culvert under Hayden Creek Rd.
  - HLWID provides water sampling near transducers per the [proposed Hayden Creek Monitoring Schedule](#) and at the culvert plus lab assessment of nutrient concentrations in the samples, biweekly Aug 1-Sep 30 '23 and Apr 1 - Sep 30 '24 and '25.
2. Resume Hayden Lake North Arm Monitoring, adding Internal P Cycling Assessment (details TBD)
3. Conduct a TMDL review After the 2.5-year Hayden Creek Monitoring is complete.

- DEQ has agreed to conduct the review.
- To incorporate historical data and data from the above-proposed investigations.

**Review/Approve Meeting Minutes** from June, '23 – **minutes approved as written (TY=1; KB=2; all approved)**

**Approved Minutes: HLWID 2023 Budget Hearing**

**Approved Minutes June 20, 2023 HLWID Board Meeting**

**Treasurer’s Report**

- Expect additional expenses and income to be accrued to June.
- Todd’s and Mary Ann’s time may be recorded wrt specific tasks i.e. buoys, dock removal (job costing) - TBD
- Review of Financial Reports from June '23 - **action item - TY=1; KB=2; all approved motion=accepting payables**

Payee	Invoice	Function	Amount
Mary Ann Stoll	June Services	Communications	\$ 3,400.65
Mary Ann Stoll	Reimbursement	Communications	\$ 149.90
Practical Accounting Solutions	HLWID.06.23	Accounting	\$ 325.00
Watershed Management	June Services	Lake Management	\$ 2,475.00
Cda Press	10250-06142023	Budget Legal Notices	\$ 121.19
Rogue Excavation Inc.	Inv. 90	Dock Removal	\$ 15,500.00
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 21,971.74</b>

- From 6/20/23 Budget Meeting - TW, MAS - submit a breakdown of Communication and Lake Manager budget items - DONE
  - Priorities identified in MAS’ activity and project breakdown received positive responses: postcards, buoys, bathymetric map, with North Arm Committee being the primary priority for the next 6 weeks
  - Moving forward, project proposals will document objectives and high-level deliverables to use for approval and time/budget allocations
  - Further discussion notes available upon request

**Lake Manager’s Report**

- June-July lake & watershed activities, issues
  - Buoys
    - From 4/12/23, TW - repeat the buoy location audit + light check - after July 1 - DONE, report pending
    - TW & MAS inventoried the buoys, and will finalize the map for locations to send to Frey
      - two HLWID buoys missing and a third is in hand to be reinstalled
      - Many need new labels, three need new light kits,
      - Honeysuckle Bay buoys are all there, just moved far out of line
      - Leaning buoys - the Honeysuckle Bay buoys need chains; the one in front of the Falls has water in it,
      - Responsibilities:
        - Tommy replace the three, moving buoys into correct locations
        - Todd replace the light kits and labels/decals (Ross W will help) -

- Other
  - From 6/20/23 - TW - locate the large partially submerged tree and hire a contractor to remove it
    - it's now lodged on the east side of the lake south of Rosenbergs' construction site; TY will enlist Gil R to investigate
  - From 6/20/23 - TW - send record of Hayden Buoy reporting to MAS
- Construction Update
  - [Lake Manager's Report](#) - little new construction; the property on O'Rourke still has silt-fence and erosion issues, County acknowledges the work but doesn't note violations.
  - KCE Hayden Lake Report -
    - From 6/20/23 - All - examine KCE lake report to assess whether contents and format adequately reflect the activity of the KCE applied to any given construction site or issue on the lake - DONE - data still doesn't tell the story through time,

### Communication & Public Outreach Manager's Report

- '23 Lake Debris Removal Program - review +/- experience - will add
  - From 6/20/23 - SM - write BLOG post re lake debris collection dilemma, i.e., people abusing the intent of the program; asking for solution/resolution/how to move forward feedback
- Project updates
  - Wake Outreach Postcards
    - From 4/12/23, MAS - share the wake postcard with Hayden Marine for inclusion in the newsletter
    - From 5/20/23 - MAS - send wake postcard to experts for feedback/approval - DONE
  - Map print files and 3-D model development - DEQ engineer working on this in free time.
- Construction site videos:
  - From 6/20/23 - MAS - share video evidence of construction site on far north/east (Rosenberg)
  - From 4/12/23, MAS - locate shoreline video for Vandenburg site disturbance location
- SEEP DIY
  - Possible components - in-person public event; webcasts with experts; typical online publications;

### HLWA Updates:

- BOCC final budget decision on Enforcement budget increase to be made Aug 30; Callahan is optimistic of success. TW, SM, KB - write letter of support to the BOCC - budget increase
- Regarding enforcement, Commissioners will review the increase in fines for violators (new fine structure = 1K\$/day up to \$20K), write a letter and attend the Aug 10 meeting - change of rules
- Geoff has written a grant application for cleaning and revegetating the mud bog areas, \$6K, at the intersection between Ohio Match/FSR437; spring '24 project; Todd is creating supporting graphics; USFS is supportive
- English Point trail work - affected by '21 logging, a cooperative committee, pending 501-3c, will raise funding for remediation of the trails; \$67K initial estimate; USFS has made bridge repairs; HLWA is supportive of the project but not leading it
- Water levels are receding quickly; will approach Dalton Irrigation to do a direct mailing to constituents re water-wise usage;
- North Kootenai Water has accepted responsibility for fire hydrant maintenance and is formulating a plan for testing.

- Next meeting is in-person at the Library; members presenting a proposal to re-zone tracts of land on the south side of the lake from restricted residential to rural-residential.

**Old Business:**

- North Arm Investigation Committee update
  - From: 6/20/23 - TY - send update of North Arm Committee via email - DONE
- Dangling To-Do item update:
  - From 4/12/23 - TY, SM, TW - complete dev of contract template and use for debris removal RFQ - we have a contract checklist, sufficient for now, will call this done
  - From 3/20/23 - TW - request Forest Service approval of berm restoration in writing - pending

**New Business:**

- Tom - revising G Harvey's paper, *Water Quality of Hayden Lake with Special Emphasis on Other Potential Areas of High Plant Growth Nutrient Concentration*, - **action item**
  - How to address errors and inaccuracies?
  - In lieu of revision - permit another's review and analysis of the data.
- Steve - increasing pressure on the lake is likely to drive more interaction with and, therefore, more damage to private property. Is there anything we can do? Is there signage to be posted?
- Portable bathroom facility on the lake - concerns have been expressed over the popular use of the sandbar in Mokins Bay and the need for a public restroom. The current resolution is to leave the situation as is.

**Next meeting:** August 21, 2023; 6:30



**Approved 9/18/2023**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, August 21, 2023, 6:30-8:30 PM**

Via Zoom:

<https://rebrand.ly/zoom-5d0c9>

Meeting ID: 828 0291 0437

Password: 412640



**To-Do:**

- MAS - confirmation of understanding from K Lowell, DEQ, wrt meeting minutes;
- TY - Hayden Creek Monitoring project plan/agreement w DEQ and USFS
- KB - Contact all to generate a list of classes for board approval
- TW - Ask SVL for invoices
- TW - negotiate w Frey to secure a firm commitment for buoy work first week of June; request a quote.
- KB - respond to Citizen report wrt Honeysuckle buoy replacement
- TW - contact DEQ regarding transducer availability and installation plans
- MAS - send HLWA meeting minutes to Board
- MAS - check for bullet point list from Jan or D Calahan related to HLWID Board letters to BOCC

**Past To-Do:**

- 7/17/23 - JW - talk to the owner of the property on O'Rourke Bay re silt fencing issues
- 7/17/23 - MAS - scope document on SEEP outreach, early Sept.
- 7/17/23 - MAS - communicate w Jeremy Varley wrt weed ID event; sched for '24
- 7/17/23 - MAS - send construction site videos and shoreline archive resources
- 3/20/23 - TW - request Forest Service approval of berm restoration in writing

**Attendees:** Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW) Hayden Lake Manager

**Call to order: 6:30**

**Conflicts of interest:** None

**Opportunity for Public Input:** none

**Review/Approve Meeting Minutes** from July '23 – **approval on hold until Sept. meeting**

 **Draft Minutes July 17, 2023 HLWID Board Meeting**

**Treasurer's Report**

- Review of Financial Reports from July '23 - **TY moved to pay \$6406.05 invoices; KB 2nd; all approved**

Payee	Invoice	Function	Amount
Mary Ann Stoll	July Services	Communications	\$ 3,091.05
Mary Ann Stoll	Wordpress Order # 305977	Communications	\$ 15.00
Practical Accounting Solutions	HLWID.07.23	Accounting	\$ 175.00
Watershed Management	July Services	Lake Management	\$ 3,075.00
SVL Analytical	Ref. 23G2501-1N	Test	\$ 50.00
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 6,406.05</b>

TW

- 2023 financial accounting pending SVL billing, otherwise complete. No audit is pending.
- 15K from debris removal expected to be accrued to '23 has been accrued to '24.
- From 7/17/23 - KB - address job costing (classes in QuickBooks) with Stephanie - DONE - **KB moved to use job-costing; TY 2nd; all approved**
  - Stephanie - expected 15 min/mo additional time
- Approval of the L2 Form - **TY moved to reserve foregone tax revenue for future use; KB 2nd; not approved**
  - Discussion: need to understand what is involved in acquiring the reserve
  - Special meeting scheduled Aug 31, 6:30-6:45 to review and discuss L2 Form and reserve foregone taxes; to include board vote

#### '23 Lake Debris Removal Program Post-Mortem - postponed until Sept. meeting

- From 6/20/23 - SM - write BLOG post re lake debris collection dilemma, i.e., people abusing the intent of the program; asking for solution/resolution/how to move forward feedback

#### Lake Manager's Report

- July-Aug lake & watershed activities, issues
  - Buoys - update - Stancraft re-aligned the Honeysuckle Bay buoys without cost; Frey is not on the lake because of the fire restriction; no timeline or cost estimate; with the waning season, buoy adjustments will be postponed until early June '24 and may require RFQ/bids.
  - Hayden Creek and Lake Water Sampling
    - Sampling plan: 2 sites on Hayden Creek every 2nd Wednesday; currently only at the culvert w/ road closed due to fire
    - All lake testing dates have been made in spite of fire/restrictions
  - Other
    - 6/20/23 - TW - locate the large partially submerged tree and hire a contractor to remove it; Tom, Gil, and Todd have not been able to find it; CANCELED
    - 7/17/23 - TY - will ask Gil R to investigate the submerged tree - DONE
    - 6/20/23 - TW - send record of Hayden Buoy reporting to MAS; Todd spoke w the Hayden Clerk; need to document that the reported hazard has been addressed - pending
- Construction Update
  - [Lake Manager's Report](#)

- o 7/17/23 - JW - talk to the owner of the property on O'Rourke Bay re silt fencing issues
- o KCE Hayden Lake Report

#### **Communication & Public Outreach Manager's Report**

- Project updates
  - o Wake Outreach Postcards - postpone until spring '24
    - From 4/12/23, MAS - share the wake postcard with Hayden Marine for inclusion in the newsletter
  - o Map print files and 3-D model development - waiting on files from DEQ contact
  - o SEEP DIY
    - From 7/17/23 - MAS - scope document on SEEP outreach, early Sept.
  - o Other
    - 7/17/23 - MAS - communicate w Jeremey Varley wrt weed ID event; sched for '24 - in progress
    - 7/17/23 - MAS - send construction site videos and shoreline archive resources - in progress

#### **HLWA Updates:**

- Annual meeting Sept 6

#### **Old Business:**

- North Arm Investigation Committee update - dry-run review meeting on the 17th; Report meeting 5:00-7:00 p.m.
- 7/17/23 - TW, SM, KB - write letter of support to the BOCC - budget increase
- Dangling To-Do item update:
  - o 3/20/23 - TW - request Forest Service approval of berm restoration in writing

**New Business:** none

**Adjourn:** TY moves to adjourn; KB 2nd, all approved

**Next meeting:** Sept 18, 2023; 6:30

**Approved 9/18/2023**  
**Special Meeting Minutes**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Tuesday, September 5, 2023, 6:30 PM**  
**Via Zoom:**  
<https://rebrand.ly/zoom-5d0c9>  
**Meeting ID: 876 5039 8035**  
**Passcode: 069966**

**Call to order:** 6:41

**Attendees:** Steve Meyer (SM), Board Chairman; Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS),

**Agenda:**

- Resolution to Reserve Forgone Taxes
  - **KB moved to reserve the foregone taxes; SM 2nd; all approve**
  - KB will move the document forward to Stephanie

**Adjourn:** 6:43

**Minutes Approved Dec 19, 2023**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, October 16, 2023, 6:30-8:30 PM**

**To-Do:**

- MAS - extract and share FW presentation and following discussion - DONE
- MAS - create draft monitoring plan for Hayden Creek monitoring project - DONE
- All - assign owners to questions in minutes moving forward
- TW - add price estimates to buoy parts inventory; check for price of stainless shackle screw vs. galvanized
- ALL - prioritize projects for USFS to accomplish the TMDL goal, see TMDL Update Report
- MAS - forward Quagga Mussel report to Board
- 9/18/23 - SM, KR, TY - review North Arm Investigation Committee presentation, prepare Q/A, discussion, feedback on Observations, Deficiencies - to discuss at Special Meeting - DONE
- TW - order buoy parts to be in hand by end of April
- 9/18/23 - TW - determine why buoys are leaning and repair if possible - in progress - some water in leaning buoys, source is unknown, investigation continues
- 9/18/23 - TW - evaluate the buoy anchor-tether assembly design for failure points; can they be improved?
- 8/21/23 - TW - negotiate w Frey to secure a firm commitment for buoy work first week of June; request a quote - verbal commitment from Frey, quote pending
- 8/21/23 - KB - Job Costing - review the proposed category list
- 8/21/23 - KB - Stephanie's input on applying foregone taxes to capital expenses - pending
- SM - call Ramona Liesche regarding the buoy on her dock; does it belong to HLWID? Can Todd have permission to enter property to get it?
- 7/17/23 - MAS - send construction site videos and shoreline archive resources - in-progress
- 9/18/23 - JW - ask G Harvey to investigate Jim Creek diversion - DONE

**Attendees:** Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW) Hayden Lake Manager; Steve Meyer (SM), HLWID Board Chairman; Jan Wilkins (JW), HLWA President, Frank Wilhelm (FW), Prof of Limnology, Univ. of Id

**Call to order: 6:39**


**Conflicts of interest:** None

**Opportunity for Public Input:** None

**Guest: Frank Wilhelm, Univ. of Idaho** - HLWID is investigating options for technical support for HL needs and questions going forward.

- Outreach is a part of FW/U of I's mission, though not unpaid
- Option A - put FW on a retainer not to exceed spec'd amount w/ hours booked against that amount; hourly amount not disclosed
- Option B - graduate student project: *Quantifying the Seasonal Dynamics of Macrophytes and Concomitant Fluctuations in Dissolved Oxygen and Release of Phosphorus from Sediments in the North Arm of Hayden Lake*. See FW's presentation at -----
  - Objectives:
    - Quantify macrophyte dynamics
    - Quantify daily/seasonal DO dynamics
    - Quantify Oxic/Anoxic P-release from sediments
    - Allow <HLWID> to decide if macrophytes play important role and estimate system response if biomass modified.
  - Est total cost = ~\$90,000/yr for two years
  - Discussion:
    - Modify biomass = harvesting or chemical treatment.
    - This study's focus is nutrient cycling within the north arm system and would determine whether biomass harvesting would be beneficial.
    - Collaboration with ISDA would be in order.
    - Future discussion: Before committing financially, what is our big-picture end goal, how much will it cost, how long will it take, and how will we know when we are successful?


**Review/Approve Meeting Minutes** from September '23 – **KR 1st; TY 2nd; all approve**

 Approved Minutes September 18, 2023 HLWID Board Meeting


**Treasurer's Report**

- Review of Financial Reports from September'23 - **TY moves to approve invoices for \$2857.50 w/ TW's agreement to write more detailed reports; KR 2nd; all approved**

Hayden Lake Watershed Improvement District			
Invoice Approval List			
October 16, 2023			
Payee	Invoice	Function	Amount
Practical Accounting Solutions	HLWID.09.23	Accounting	\$ 420.00
Watershed Management	September Services	Lake Management	\$ 2,437.50
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 2,857.50</b>

- Job Costing - review the proposed category list - to-do carried forward;
- 8/21/23 - Stephanie re using foregone taxes - pending
- 9/18/23 - TY, KB - contact Stephanie wrt changes in LGIP values - DONE; see  Archive - Financials - LGIP difference year over year and Retained ...
- Hiring part-time Administrative support - **action postponed**
  - 10-12 hr/mo for HLWID Board, 3-5 hr/mo for NAIC, minutes, reminders, agenda, \$25.00/hr
  - To discuss - impact of moving to ftf meetings?

### Lake Manager's Report

- Sept & Oct lake & watershed activities, issues -
  - Buoy update  Spr '23 Hayden Lake Buoy Audit.xlsx
    - 9/18/23 - TW - estimate annual buoy parts replacement costs - see "inventory" tab in document above, prices TBD; check for price of stainless shackle screw vs. galvanized
    - 9/18/23 - TW - repair lights and decals on buoys - 2 lights installed; decals need to be ordered
    - 9/18/23 - TW - determine why buoys are leaning and repair if possible - in progress - some water in leaning buoys, source is unknown, investigation continues
    - 9/18/23 - TW - evaluate the buoy anchor-tether assembly design for failure points; can they be improved?
    - 8/21/23 - TW - negotiate w Frey to secure a firm commitment for buoy work first week of June - verbal commitment done; quote pending
    - 8/21/23 - KB - respond to Citizen report wrt Honeysuckle buoy repositioning - DONE
  - Water Sampling - Lake and Hayden Creek
    - 9/18/23 - TW - ask Kirkland to send HL water testing data to MAS - DONE
- Construction Update

- o Lake Manager's Report - X Lake Manager Report .xlsx
- o KCE Hayden Lake Report
  - meeting to configure KCE database query schedule for 10/17
  - Wildcat construction - reported in Todd's update; trees removed under permit, veg replanting a part of the plan,
  - The Falls Encroachment Permit - the HLWID Board does not have any objections to the permit. The adjacent buoy will remain in its current location.
  - JW - fixed pier boathouse on the south shore - IDL confirmed the property owner has a permit for a boat garage. Utilities are run to it, implying it may be a living structure. The "old" structure has been moved to Honeysuckle Bay to a permitted location.

### **Communication & Public Outreach Manager's Report**

- Project updates
  - o 7/17/23 - MAS - scope document on SEEP outreach - carried forward, in progress
- Communication Updates
  - o Quagga Mussels BLOG/Campaign - feedback from citizens, incl. Kim Holzer, suggested HL lobby for local inspection station and characterization of HL with respect to mussel-supporting chemistry (Ca, pH)
  - o KEA request for collaboration, MAS will collaborate when the work supports HLWID objectives

### **HLWID Project & Initiative Updates:**

- **North Arm Investigation Committee**
  - o 9/18/23 - SM, KR, TY - review North Arm Investigation Committee presentation, prepare Q/A, discussion, feedback on Observations, Deficiencies. - Postponed to a special meeting.
  - o Per Kootenai County prosecuting attorney feedback, NAIC committee will continue work w/o being subject to Open Meeting Law.
- **Hayden Creek Monitoring**
  - o 8/21/23 - TW - contact DEQ regarding transducer availability and installation plans - Transducer is in place
- **USFS / Hayden Lake Watershed Quarterly Update Meeting**
  - o HLWID Board to prioritize USFS priorities, referencing TMDL Implementation Plan Update Report, pg 5-6.



### **Postponed Discussion:**

- **Hayden Creek Restoration Initiative update** - Inland NW land Conservancy & KSSW Conservation District
- **Hayden Creek Monitoring**
  - MOU between DEQ, USFS, HLWID
- **USFS / Hayden Lake Watershed Quarterly Update Meeting**
  - Report from Oct 3 meeting
  - Clarification of HLWID Board Member participation
- **Lake Debris Removal Program** - reflections on '23 Program and changes in '24 Program
  - 6/20/23 - SM - write BLOG post re lake debris collection dilemma, i.e., people abusing the intent of the program; asking for solution/resolution/how to move forward feedback
  - 9/18/23 - SM, KR, TY - poll neighbors regarding future Lake Debris Removal Program
- **New Business** - Kristin Lowell urged HLWID to pursue a minimum lake-level right - discussion

### **HLWA Updates:**

- WRT USFS/HL quarterly update meetings - HLWA board will also look closely at the goals articulated in the TMDL Update documents and determine if/which are still appropriate goals.

### **Old Business:**

- 9/18/23 - TY - ask F Wilhelm to put a proposal together for science advisorship of Hayden Lake - DONE
- 3/20/23 - TW - request Forest Service approval of berm restoration in writing - DONE

**KR moves to adjourn; ty 2nd; all approve 10:29**

**Next meeting:** November 20, 2023; 6:30

**Minutes Approved Dec 19, 2023**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Monday, November 20, 2023, 9:00-10:00 a.m.**

Via Zoom:

<https://rebrand.ly/zoom-5d0c9>

Meeting ID: 828 0291 0437

Password: 412640



**To do:**

- MAS - let Debbie know that she doesn't need to include AmTest reports in monthly package - done
- TW - write up observations and turbidity data to accompany Hayden Creek nutrient data
- MAS, TW - reflect on land uses along tributaries to Hayden Creek below the bridge. - maps sent - DONE
- TY - reach out to the soil and water conservatory (Idaho Land Conservation Assistance Network?) re Hayden Creek and tributary-related information.
- MAS - send Todd the proposed data collection form - done

**Call to order:** 9:09

**Attendees:** Kristine Bartz (KB), Board Treasurer; Mary Ann Stoll (MAS), HLWID Communication and Public Outreach Manager; Tom Yount (TY) Board Member; Todd Walker (TW) Hayden Lake Manager;

**Conflicts of interest:** none

**Opportunity for Public Input:** none

**Treasurer's Report**

- Review of Financial Reports from October '23 - **action item**

<b>Hayden Lake Watershed Improvement District</b>			
<b>Invoice Approval List</b>			
<b>November 20, 2023</b>			
<b>Payee</b>	<b>Invoice</b>	<b>Function</b>	<b>Amount</b>
Practical Accounting Solutions	HLWID.10.23	Accounting	\$ 400.00
Watershed Management	October Services	Lake Management	\$ 1,787.50
Mary Ann Stoll	October Services	Communication Outreach	\$ 2,618.55
Mary Ann Stoll	September Service	Communication Outreach	\$ 2,362.95
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 7,169.00</b>

**TY moves to approve payables; KR 2nd; all approve.**

Financial observations: net income increased via interest income; under-spending due to timing, i.e., expenses do not incur evenly/equally per month.

**KR moves to adjourn; TY 2nd; all approve.**

**Next meeting:** December 18, 2023 4:00 p.m.; proposed venue: Un Corked conference room.

**Minutes Approved 02/20/2023**  
**Hayden Lake Watershed Improvement District Board Meeting**  
**Tuesday December 19, 2023**  
**Community Room – Uncorked With Friends, Hayden**

**To-Do:**

- KB – standardize job costing codes with GL code first.
- KB, TY, SM – review Hayden Creek Monitoring Plan document by Jan 12.
- TW – provide Tom Norris’ email to Steve
- TY – draft USFS priorities and circulate for review

**Call to order:** 1:11p

**Attendees:**

**Board Members:** Steve Meyer, Tom Yount, Kristine Bartz

**Contracted Staff:** Todd Walker

**Guests:** Shawn Hathaway of HLWA

**Conflicts of interest:** None

**Public Input:** None

**Review/Approve Meeting Minutes:** Tom Yount motioned to approve the minutes from October and November of 2023. Kristine Bartz seconded. All approved.

**HLWA Update:** Shawn Hathaway gave a report of the priorities and concerns of the HLWA. Of concern is the level of USFS commitment and action to address FSR 437, including the berm that our organizations constructed last year. The HLWID Board prefers to keep a collaborative relationship with USFS and feels involvement by our agency in any type of litigation would be counterproductive, at this time.

**Treasurer’s Report**

- Kristine presented job costing spreadsheets for Mary Ann’s time for all of the previous fiscal year, as well as YTD in the current fiscal year. The board agreed that the job code should start with the GL code.
- Accounts Payable: Tom Yount motioned to approve the accounts payable list (\$3982.34) as well as the financial statements for December 2023. Kristine Bartz seconded. All approved.

Hayden Lake Watershed Improvement District			
Invoice Approval List			
December 18, 2023			
Payee	Invoice	Function	Amount
Practical Accounting Solutions	HLWID.11.23	Accounting	\$ 1,050.00
Watershed Management	November Services	Lake Management	\$ 689.64
Mary Ann Stoll	November Services	Communication Outreach	\$ 2,166.75
<b>TOTAL INVOICES FOR APPROVAL:</b>			<b>\$ 3,906.39</b>

- There were some additions to the invoice from Watershed Management due to the timeliness of shipping receipts for the lab samples. The total invoices were adjusted and approximately \$100 remains outstanding and will not be paid until receipts for those expenses are submitted. Tom Yount motioned to approve the accounts payable list (\$3982.34) as well as the financial statements for December 2023. Kristine Bartz seconded. All approved.

### Lake Manager's Report

- Todd Walker discussed an issue with a captured buoy that was installed last summer at Evernade Point. Upper chain was present, but the bottom chain is absent and was required in the specifications. Todd was not on the boat with Tommy's crew, so does not know if this is a one-off or if his crew misread the specs and installed the entire 3<sup>rd</sup> batch out of spec. Todd is asked to determine the best method of evaluating the extent of this potential issue, and will work with vendors to determine if there is a cost to evaluate as well as correct the problem.
- Continue to look at best way to build, install and repair buoys, especially if we work with additional vendors.
- Order parts by April 2024.
- **Construction updates:** Snowfall has drastically reduced activity around the lake, but some projects continue. There are houses being built on North Hayden Lake Road and Powell drive. Residence at 37440 E Hayden lake Road has been moved back from driveway. Noticed dirt work and it appears the residence has installed a new drain field.
- Dec 4<sup>th</sup>: **Rain on snow event.** Todd monitored runoff from creeks/drainages and observed sediment at Hayden Creek.

## HLWID Projects and Initiatives:

- Tom Yount reported that the **NAIC** is forming 3 subcommittees, each with a specific focus:
  - Documentation and Analysis (Jan and Mary Ann) for full picture
  - Hayden Creek Wetlands (Gil and Jan),
  - Nutrients/Loading, in sediments or in plants (Dan Lucas, Vince Coleman, Frank Wilhelm)
- Tom tabled the follow up discussion of **Frank Wilhelm presentation** and has asked for hourly rate if we do not sponsor an intern.
- **Hayden Creek Monitoring Plan** – comments due Friday Jan 12 at end of day. Outstanding job by Mary Ann recognized.
- **Minimum Lake Level** – set timeframe for focus meeting/discussion defer to future
- **Hayden Lake/Creek testing and wetlands**. Tabled till January. Review Geoff's email Nov 6<sup>th</sup> (mentions beaver). Need analysis? Do we ask for recommendations? Steve has Tom Norris' phone number but requested that Todd provide email address for further contact.

## Old Business:

**HLWID Admin:** we will move to FTF meetings and chose 1<sup>st</sup> quarter 2024 at Community Room in Uncorked with Friends. Tuesdays 4p. Gather ideas for locations for second quarter meetings.

**HLWID Admin Support:** The board tabled hiring administrative staff pending review of organizational needs. We may need a grant writer. We likely will need a formal communication plan.

## Old Business:

**Forest Service Priorities:** Discussed berm, especially since we invested 50% of our annual budget last year to contain surface flow across the road from Hayden Creek. Want it repaired to the state it was in pre-fires where gravity can allow metal-laden sediments to settle prior to water crossing road. Discussed USFS role in controlling sediment entering the lake via surface water runoff in the watershed. Largest landowner and potential contributor of sediment and contaminants to date. Priority is Hayden Creek, largest tributary and area of current concern. Discussed 437 in general, and HLWID does not necessarily demand it be closed, but certainly that it be brought up to USFS standards. Tom took the Action to draft first cut at priorities and circulate for review.

**New Business:**

Developing Cost Sharing Strategies: Tom currently working with Kootenai Shoshone Water and Soil Conservation district and Ducks Unlimited. Is also trying to identify other avenues, grants, etc. Want to identify what we should test for since we have Todd in the field and water samples already going. Do we add calcium for quagga? Do we test for specific chemistry for swans?

**Next meeting:** Tuesday January 16, 2024, 4:00 p.m., Community Room, Uncorked With Friends in Hayden

Meeting Adjourned 3:45