

JUNE 7, 2023

BOARD MEETING

INFORMATION

Zoom address: <https://us06web.zoom.us/j/86294590120>

Call-in Number: (669) 900-9128 or (720) 707-2699

Meeting ID: 862 9459 0120

**WALKER RIVER IRRIGATION DISTRICT
BOARD OF DIRECTORS REGULAR MEETING
YERINGTON, NEVADA**

**June 7, 2023
Wednesday 10:00 A.M.**

**NOTICE OF MEETING
of the Board of Directors of Walker River Irrigation District**

The Board of Directors of the Walker River Irrigation District will conduct a public meeting on Wednesday, June 7, 2023, beginning at 10:00 A.M. in the Board meeting room at 410 N. Main Street, Yerington, Nevada.

THIS MEETING WILL BE HELD IN PERSON AND HOSTED VIA ZOOM.

The public may attend in person and provide public comment and also comment on Agenda items by emailing comments to jessica@wrid.us. Comments received by email prior to 4:00 P.M. on June 6, 2023, will be entered into the record. Comments may also be submitted during the meeting and by participating in the Joint Zoom Meeting using the information below.

The District appreciates the public's patience and understanding during this difficult and challenging time.

Join Zoom Meeting

<https://us06web.zoom.us/j/86294590120>

Meeting ID: 862 9459 0120

One tap mobile +16694449171,,86294590120#
US +12532050468,,86294590120#

Dial by your location

+1 669 444 9171 US +1 253 205 0468 US
+1 253 215 8782 US (Tacoma)
+1 346 248 7799 US (Houston)
+1 719 359 4580 US
+1 720 707 2699 US (Denver)
+1 646 931 3860 US
+1 689 278 1000 US
+1 301 715 8592 US (Washington DC)
+1 305 224 1968 US
+1 309 205 3325 US
+1 312 626 6799 US (Chicago)
+1 360 209 5623 US
+1 386 347 5053 US

+1 507 473 4847 US
+1 564 217 2000 US
+1 646 558 8656 US (New York)

Meeting ID: 862 9459 0120

Find your local number: <https://us06web.zoom.us/j/kcF6h8w4Az>

NOTICE

Agenda items may be taken out of order.

The Board may remove or delay discussion relating to an agenda item at any time.

The Board may combine two or more agenda items for consideration.

The meeting may be continued as deemed necessary.

Requests for supporting material provided to members of the Board, if any, can be provided electronically by a request to jessica@wrid.us. Such supporting material, if any, will be posted on the Walker River Irrigation District website.

OFFICIAL AGENDA

Action may be taken only on those items denoted **“For possible action.”**

1. Public Comment

Any member of the public may address and ask questions of the Board relating to any matter within the Board’s jurisdiction. Public comments need not be related to any item on the Agenda. Action will not be taken on any matter raised by the public until the matter is specifically included on an agenda as an item upon which action will be taken.

2. Roll Call and Determination of Quorum

3. Consideration of Minutes of the May 8, 2023, Regular meeting. **(For possible action)**

4. Water Master’s report

5. Staff Reports including, but not limited to, those items listed:

- A. Treasurer’s Report
- B. Consideration of Bills and Payroll for payment. **(For possible action)**
- C. Manager’s Report
- D. Legal Counsel’s Report

- E. Review and Approval of Monthly Storage Transfers. **(For possible action)**
 - F. Storage Water Leasing Program Update
6. Update from the Division of Water Resources regarding groundwater pumping and upcoming fieldwork schedules.
 7. Update by Walker Basin Conservancy on activities related to the Walker Basin Restoration Program, including Acquisitions and Conservation and Stewardship Activities.
 8. Annual Review on the performance of the Walker River Irrigation District General Manager Robert C. Bryan and consideration of possible adjustment in compensation. **(For possible action)**
 9. Director Comments
 10. Public Comment

Any member of the public may address and ask questions of the Board relating to any matter within the Board's jurisdiction. Public comments need not be related to any item on the Agenda. Action will not be taken on any matter raised by the public until the matter is specifically included on an agenda as an item upon which action will be taken.

11. Adjournment

**WALKER RIVER IRRIGATION DISTRICT
BOARD OF DIRECTORS**

Notice is hereby given that on June 7, 2023, the Board of Directors of the Walker River Irrigation District will conduct a meeting. The meeting will commence at 10:00 A.M. at the Walker River Irrigation District Office at 410 N. Main Street, Yerington, Nevada. The Official Agenda for that meeting is attached hereto and made a part of this Notice.

Date: May 31, 2023

ROBERT C. BRYAN
Manager

I, Robert C. Bryan, WRID Manager, do hereby certify that the foregoing Agenda was duly posted on May 31, 2023, at the following locations:

Walker River Irrigation District Office, 410 N. Main Street, Yerington, Nevada
Lyon County Courthouse, Main Street, Yerington, Nevada
U.S. Post Office Bulletin Board, Main Street, Yerington, Nevada
U.S. Post Office Bulletin Board, Highway 208, Smith, Nevada
U.S. Post Office Bulletin Board, Highway 208, Wellington, Nevada
Walker River Irrigation District's website (<http://www.wrid.us>)
The Nevada Public Notice website pursuant to NRS 232.2175 (<https://notice.nv.gov>)



ROBERT C. BRYAN
Manager

A meeting of the Walker River Irrigation District (WRID) Board of Directors was held on May 8, 2023. The meeting was called to order at 10:00 AM at the District Board Room, 410 N. Main St, Yerington, Nevada by President SNYDER.

Present:

Jim SNYDER	President
Marcus MASINI	Vice President
Richard NUTI	Treasurer
David GIORGI	Director
Dennis ACCIARI	Director
Robert BRYAN	General Manager
Counsel DePAOLI	Legal Counsel, via Zoom
Jessica HALTERMAN	Secretary
Sandy NEVILLE	Water Rights Specialist

Public Present:

Joanne Sarkisian, USBWC	Kat Dow, WBC	Carlie Henneman, WBC
AJ Jensby, NDWR	Tom Young, NDOT	Aaron Cook, NV State Parks
Shawn Horton, NV State Parks		

Public Present via Zoom:

Shawn Stavang	Steven Fulstone	Wes Walker, MBK Engineers
Smith Valley CAB	(775) 200-4888	

1. Public Comment

Secretary HALTERMAN read the following letter from Judy Harker:

‘To: Walker River Irrigation District volunteers

From: Judy Harker, 47 Terrell Lane, Wellington NV 89444]

Re: Your work on channeling Red Canyon Creek—THANK YOU!

My house is probably the closest one to Red Canyon. I was out of town on a trip when you began your work, and I had no idea what was going on. It wasn’t until this past weekend that I thoroughly explored the extent of the creek overflow and how close I came to having it flow onto my property and potentially into my buildings. The left photo below shows the creek at the culvert at the mouth of Red Canyon just after our last snowfall (3/30/23). The flow shown is all on the road, overflowing the culvert. This was eroding two of the jeep trails that go east and northeast from the culvert. Locally we call them “North creek road” because goes east on the north side of the creek, and “No Exit Road” because it goes northeast and winds up at my neighbor’s property about a mile away. Most flow here was along No Exit Road.

We walk our dogs in this area every morning. Today (4/30/23), my neighbors and I traced the overflow erosion from just south of my house all the way to the culvert--or rather the channel where the culvert was. In the photo on the right, you can see the erosion cut and mud wash in the foreground and my brown roof between the pinions in the background. The direction of flow was straight to my house. And from looks of things, this was not just a trickle. My best estimate from the house to the closest evidence of overflow water is about 175 yards. I am completely sure that I would have been flooded if you had not acted exactly when you did. To my WRID neighbors and friends, you have my deepest, heartfelt gratitude. And I'm also sure that other homes and properties in my neighborhood would have been damaged, too. THANK YOU from everyone on Terrell Lane!

2. Roll Call and Determination of Quorum

All 5 board members were present.

3. Declaration of Directors

Secretary HALTERMAN advised Jim Snyder, David Giorgi, and Richard Nuti ran unopposed and retained their seats for District 2, 3, and 4, respectively.

4. Oath of Office for newly elected Directors and presentation of Certificates of Election.

Secretary HALTERMAN read the Oath of Office out loud with President SNYDER, Director GIORGI, and Treasurer NUTI verbally accepting.

5. The Board of Directors will organize and elect a President.

Treasurer NUTI made a motion to nominate Jim SNYDER as President; Director ACCIARI offered a second. The vote was called for and passed.

6. The Board of Directors will organize and elect a Vice-President.

Director GIORGI made a motion to nominate Marcus MASINI as Vice-President; Treasurer NUTI offered a second. The vote was called for and passed.

7. The Board of Directors will organize and appoint a Secretary who need not be a member of the Board and who may also be the Treasurer.

Treasurer NUTI made a motion to nominate Jessica HALTERMAN as Secretary; Director GIORGI offered a second. The vote was called for and passed.

8. The Board of Directors will organize and appoint a Treasurer who need not be a member of the Board and who also may be the Secretary.

Director ACCIARI made a motion to nominate Richard NUTI as Treasurer; Vice-President MASINI offered a second. The vote was called for and passed.

9. Consideration of Minutes of the April 7, 2023 Regular Meeting

Vice President MASINI made a motion to approve the minutes; Director ACCIARI offered a second. The vote was called for and passed.

10. Water Master's Report

Joanne SARKISIAN reported Bridgeport is at 2,000 acre-feet (4%). Over the weekend, the water dropped below the USGS gage at 3,200 acre-feet so Joe took an elevation picture this morning and it indicated the 2,000 acre-feet volume. The release has been slowed and is at 805cfs but will be decreased to 550cfs throughout the day. That level will be maintained by matching inflow and outflow. Topaz is at 10,660 acre-feet (18% capacity). The decreased releases on the East will help with the flooding on the upper ranches and throughout the State Park lands. The delivery is 852cfs system wide with 422cfs of decree and 430cfs permit water. Users were using the drains to alleviate pressure on the main river, but that has become a problem as the river below Wabuska has not been maintained and cannot hold the volume of water. Joanne is asking that users only order what they can use and not spill into the drains. Treasurer NUTI asked what the Sweetwater and Rough Creek are adding to the system; Joanne stated it is about 100cfs.

11. Staff Reports:

A. Treasurer’s Report

Treasurer NUTI reported as of April 30, 2023:

Cash in Checking	\$ 111,442.42
Cash in Money Market	\$ 757,367.08
Cash in CDs	\$ 757,568.24
Total	\$1,626,377.74

**B. Consideration of Bills and Payroll for payment
Walker River Irrigation District
April 2023 Bills & Payroll**

Payee	Check #	Date	Amount
Ameritas Life Insurance Corp	100352	4/12/2023	\$ 1,086.70
Cal Poly Corporation / ITRC	100353	4/12/2023	\$ 31,786.47
City of Yerington	100354	4/12/2023	\$ 83.73
Jim Menesini Petroleum	100355	4/12/2023	\$ 1,837.27
John Deere Credit	100356	4/12/2023	\$ 17.18
Lyon County Recorder	100357	4/12/2023	\$ 32.73
Marriott Construction Services	100358	4/12/2023	\$ 12,122.00
NV Energy	100359	4/12/2023	\$ 420.54
O'Reilly Automotive, Inc.	100360	4/12/2023	\$ 207.21
Pitney Bowes Global Financial	100361	4/12/2023	\$ 213.42
Public Employees' Benefits	100362	4/12/2023	\$ 870.23
Purchase Power / Pitney Bowes	100363	4/12/2023	\$ 604.50
Quill	100364	4/12/2023	\$ 381.47
Rick Blakely	100365	4/12/2023	\$ 4,055.00

PROVISIONAL

Southwest Gas Corporation	100366	4/12/2023	\$	424.71
THE PARTS HOUSE	100367	4/12/2023	\$	12.58
Wells Fargo Card Services	100368	4/12/2023	\$	2,382.49
Xerox Corporation	100369	4/12/2023	\$	420.80
Xerox Financial Services	100370	4/12/2023	\$	60.44
PERS Administrative Fund	100371	4/13/2023	\$	10,237.13
Alhambra	300023	4/26/2023	\$	124.90
HomeTown Health	300024	4/26/2023	\$	8,567.84
Verizon Wireless	300025	4/26/2023	\$	296.54
Vision Service Plan - Nevada	300026	4/26/2023	\$	186.05
Allied Sanitation and Septic	100372	4/26/2023	\$	131.25
Battle Born Media LLC	100373	4/26/2023	\$	3,375.00
Giomi, Inc.	100374	4/26/2023	\$	117.32
Hunewill Construction Co., Inc.	100375	4/26/2023	\$	1,642.94
MBK Engineers	100376	4/26/2023	\$	5,540.00
MF Barcellos	100377	4/26/2023	\$	9,245.02
Nevada Energy Systems, Inc.	100378	4/26/2023	\$	1,960.00
Pape' Machinery Exchange	100379	4/26/2023	\$	44,246.22
Quill	100380	4/26/2023	\$	533.73
Reno Gazette Journal	100381	4/26/2023	\$	3,245.70
Standard Insurance Company	100382	4/26/2023	\$	304.06
True Value	100383	4/26/2023	\$	162.61
U.S. Geological Survey	100384	4/26/2023	\$	21,418.00
USBWC	100385	4/26/2023	\$	52,440.34
Woodburn & Wedge	100386	4/26/2023	\$	47,092.50
Xerox Financial Services	100387	4/26/2023	\$	30.22
Payroll		4/30/2023	\$	49,831.81
Paycor Fees		4/30/2023	\$	221.00
Paycor Tax Fund		4/30/2023	\$	12,060.40
NPAIP Worker's Comp		4/30/2023	\$	4,810.50
			Total Bills & Payroll	\$ 334,840.55

President SNYDER inquired about the Pape bill; GM BRYAN stated it was for the rental equipment. Vice-President MASINI inquired about the Marriott Construction bill and asked if there would be another bill coming; GM BRYAN stated that is for the work performed on Desert Creek and the Saroni Canal and that is the only bill expected for that project as the other work was on Red Canyon and that bill will go to the County. Secretary HALTERMAN stated there are charges for 'Paycor Tax Fund' that should be renamed to IRS for payroll taxes.

Director GIORGI made a motion to approve the bills; Treasurer NUTI offered a second. The vote was called for and passed.

C. Manager's Report

GM BRYAN stated Topaz is at 10,660 acre-feet and will continue to be drawn down. A copy of the current forecast presentation was provided in the packet. Highlights included:

- The flows at the Mason Gage are now expected to be 3,700cfs during the forecasted peak flow period.
- The 50% exceedance for Topaz and Bridgeport was provided. The max flow below Topaz is targeted at 3,000cfs and is trickier to balance with the natural channel and other tributaries. In Bridgeport, the pool is as low as it can get and the inflows and outflows will be matched.
- The second week in June is expected for the West Walker followed by the East Walker about a week later. The good news is that peak is expected to decline on the West just about the time the siphons are expected to start on the East.
- The April through July streamflow forecast is 272kaf on the East and 458kaf on the West. Both projections are above the actual streamflow in 2017.
- GM BRYAN has received several uncomfortable phone calls from people out of the area over the low reservoir pools and the burden on recreation. Some questions are also being presented on why the pools are low when there is so much water; GM BRYAN stated he has been informing the public that the operations performed are to protect the infrastructure.
- There will be a warmup this weekend, but because it has been so cold, it will take a lot of sun and warmth to ramp up the runoff.
- The soil moisture is slightly above average.
- The SWE is still at record levels for this time- still 404% of average for the day.
- The SNOTEL site information was provided along with columns for the elevation, snow depth, change in 24 hour period, and water content. In 2017, there was enough water to fill each reservoir 6 times, this year there is enough water to fill Topaz 10 times and Bridgeport 8 times. GM BRYAN provided a historical comparison of the same time period from 1991-2020. At Leavitt Lake, there should historically be 55.8 inches of SWE and there is 114 inches; Leavitt Meadows should be melted and there is still 17.4 inches of water; Lobdell should have 2.9 inches and there is 42.4 inches of water.
- There is a lot of flooding on State Lands on the East Walker, but if that flooding did not occur, the main stem would have hit moderate or major flood stage.

GM BRYAN and staff have continued to have meetings with NWS, NOAA, MBK, Lyon County, and BIA. Everyone is in constant communication. GM BRYAN has been pushing out notices when changes happen.

The shop crew worked extensively in Red Canyon in Smith Valley over the last few weeks. Because of the high flows, there has been significant flooding on High

Ditch. At one point, the District nearly lost the river into the ditch. State Parks worked with District and their help allowed it to get it patched up. GM BRYAN is seeing issues with the drains due to the higher flows and work is being done.

On Tuesday April 25th, there was a town hall meeting with COY, LCEM, NVDEM, and WRID. There was a decent attendance and a presentation was given to the community in hopes of conveying the seriousness of the amount of water. Even with the meeting, there are still a lot of naysayers. People are not seeing the flooding that is occurring.

In the packet, GM BRYAN provided a list of water related bills. The bills that have gone through the Assembly are now in the Senate and vice versa. There are a few bills being closely watched, especially AB387 which is the conjunctive management of waters.

President SNYDER confirmed that approximately 20-25% of what is expected to flow on the East has and only 10% of what is expected has flowed through the West; GM BRYAN confirmed and added that the runoff has not been as significant on the West as it has on the East. There was more low elevation snow on the East. Vice-President MASINI stated there is still a heavy amount of snow at the tree line in Bridgeport.

D. Legal Counsel's Report

GM BRYAN spoke to Counsel DePAOLI who stated the only update he had was that the NV Energy documents had be signed and the District has already received a check for the purchase.

E. Review and Approval of Monthly Storage Transfers

Director GIORGI made a motion to approve the transfers; Treasurer NUTI offered a second. The vote was called for and passed.

Vice-President MASINI asked when the reservoir to reservoir transfer cutoff was; Sandy NEVILLE advised May 31st.

F. Storage Water Leasing Program Update

Wes WALKER advised the applications are due this Friday 5/12 and the agreements are due by the end of the month. There are currently a little over 9,300 acre-feet enrolled and that does not include the WBC contribution. The State of California approval was obtained and the Nevada approval will be obtained after the cutoff date.

12. Update from the Division of Water Resources regarding groundwater pumping and upcoming fieldwork schedules.

AJ JENSBY reminded users to try not to use supplemental groundwater this year. The declines from last year were expected and the department expects to see big increases this

year. AJ advised to keep doing meter reads and reporting every month even if they are not being used.

13. Update by the Walker River Conservancy on activities related to the Walker Basin Restoration Program, including Acquisitions and Conservation and Stewardship Activities.

Carlie Henneman stated the lake has gone up approximately 5 feet. USGS was saying it may rise as much as 20 feet this year. The Conservancy did close on an acquisition of 1.5cfs in the past month. President SNYDER asked where the acquisition was; Carlie stated it is on the south end of Mason. Vice-President MASINI asked how much the lake raised in 2017; Carlie stated it went up almost 12 feet in 2017 but kept rising to approximately 16 feet by the end of 2019. President SNYDER asked when it was historically this high; Carlie stated around 2012 or 2013 but their goal is 2000.

14. Consideration and action on proposed District Budget for fiscal year July 1, 2023, through June 30, 2024, including the fixing of the charges and levying assessments for that fiscal year on the water right lands within the District, on lands with appurtenant stored water rights within the District, on water right lands within the Local Improvement Districts within the District, on water right lands held by the High Ditch within the District, on reserved water rights, presently or formerly appurtenant to water right lands within the District, and Equipment Rental and Interfund Rental rates.

GM BRYAN stated per the last meeting, an Option B was created. Secretary HALTERMAN has not received any public comment or input. Option B was created with a \$1 increase in the General, Reservoir, and Equipment Funds. Secretary HALTERMAN stated the option/versions do not need to be approved as a whole document; each fund can be approved individually. Secretary HALTERMAN also stated the Option B cash balance estimate will result in a positive cash balance at the end of 2024. Secretary HALTERMAN advised no flood mitigation expenses were included in any of the cash estimates or budget versions. GM BRYAN stated the District is attempting to get some reimbursement from FEMA and is working with Lyon County and Nevada Emergency Management. President SNYDER asked if the damage to the equipment on Fox Ditch was included in the reimbursement request from FEMA; GM BRYAN stated it is not included as the Fox is a privately owned ditch. Secretary HALTERMAN advised the paperwork for the damage on the Fox was reported to Lyon County Emergency Management. Treasurer NUTI asked if the damage on the Saroni from the Desert Creek incident will be covered; GM BRYAN stated it is included in the request because the District owns the Saroni. Treasurer NUTI stated is a problem to keep working in areas that are not being reimbursed; GM BRYAN stated there is a hazard mitigation plan that is being updated at the County level to obtain funding for these areas. Vice-President MASINI reiterated that the WRID Board needs to work with the USBWC since they can assess the entire basin. GM BRYAN stated Red Canyon and Desert Creek are decree rights but WRID is doing the work. Vice-President MASINI stated WRID is footing the bill for the decree right holders at the expense of the District. GM BRYAN stated he can make a request to get on the next USBWC agenda.

Based on their last budget meeting, they have a surplus and now would be a good time to pitch in. Their acre base is approximately 133,000 acres where the District is 80,000 acres. Vice-President MASINI stated WRID keeps adjusting it's budget but nothing is happening on the federal level. GM BRYAN stated there is a lot of disconnect on who is responsible for the river gate cleaning, weir cleaning, etc. The request always comes to the District, but no one is willing to take responsibility for the bill. Treasurer NUTI stated the Desert Creek channel is a decree right but the channel goes through farms and ranches that use it as a drain. He stated he pays for his section of the channel to keep it operable, but others need to do their part. GM BRYAN stated the County Road Department has been assisting us with a lot of work and we are using them to haul equipment. GM BRYAN stated it would be nice if the City and County would assess for flood mitigation since the District is not a flood control district. Treasurer NUTI reiterated Vice-President MASINI's comment on raising WRID assessments to cover expenses that aren't District related; GM BRYAN stated the commissioners could be talked to.

Director GIORGI stated he was not at the last meeting and asked what the request was for another option; President SNYDER stated the cash balance was going backward and he wanted to see it go up.

Treasurer NUTI recommended to consider Option B in whole; President SNYDER agreed. Director GIORGI agreed that would be the best way to go since things can go bad fast. Treasurer NUTI stated the Reservoir Fund is the only fund that has a good cash balance, but the spillway needs to be fixed.

Vice-President MASINI made a motion to accept the Option B budget as presented; Treasurer NUTI offered a second. The vote was called for and passed.

15. Director Comments

None presented.

16. Public Comment

None presented.

17. Adjournment

Vice-President MASINI made a motion to adjourn; Director GIORGI offered a second. The vote was called for and passed. The meeting adjourned at 11:05am.

Jim Snyder, President

Marcus Masini, Vice President

Richard Nuti, Treasurer

Dennis Acciari, Director

David Giorgi, Director

DRAFT

Walker River Irrigation District
Balance Sheet
As of 5/31/2023

PROVISIONAL

	<u>Current Year</u>
Assets	
Current Assets	
Cash & Cash Equivalents	
Cash in Checking	146,453.67
Cash in Money Market	603,689.68
Cash in CDs	<u>757,568.24</u>
Total Cash & Cash Equivalents	<u>1,507,711.59</u>
Total Current Assets	<u>1,507,711.59</u>
Total Assets	<u><u>1,507,711.59</u></u>

PROVISIONAL

Net Position FY23									
	General Fund	Reservoir Fund	Equipment Fund	Water Distribution Fund	Local #1 SV Drain	Local #2 Wabuska/West	Local #3 East/Main	Local #4 Saroni	Federal Grants Fund
6/30/2022	\$ 689,738.00	\$ 1,116,994.00	\$ (104,808.00)	\$ 13,152.00	\$ 104,745.00	\$ (12,964.00)	\$ 198,545.00	\$ (145,845.00)	\$ (218,141.00)
7/31/2022	\$ 650,593.20	\$ 1,116,328.02	\$ (93,952.54)	\$ 12,260.52	\$ 104,516.42	\$ (12,824.58)	\$ 197,853.85	\$ (148,963.62)	\$ (149,646.06)
8/31/2022	\$ 492,150.73	\$ 1,137,609.80	\$ (94,169.76)	\$ 12,215.71	\$ 104,737.58	\$ (12,625.93)	\$ 195,052.36	\$ (149,844.75)	\$ (174,172.91)
9/30/2022	\$ 343,987.34	\$ 1,130,257.06	\$ (102,778.30)	\$ 11,649.88	\$ 104,737.58	\$ (14,308.05)	\$ 187,813.67	\$ (152,107.50)	\$ (198,122.56)
10/31/2022	\$ 339,255.77	\$ 1,086,508.26	\$ (115,359.94)	\$ 11,386.48	\$ 104,854.24	\$ (18,767.75)	\$ 188,753.37	\$ (153,679.16)	\$ (159,609.72)
11/30/2022	\$ 235,204.55	\$ 1,077,041.30	\$ (166,708.17)	\$ 11,267.36	\$ 104,854.24	\$ (18,767.75)	\$ 188,753.37	\$ (146,752.25)	\$ (179,900.41)
12/31/2022	\$ 261,803.07	\$ 1,105,082.72	\$ (162,564.90)	\$ 13,098.25	\$ 106,200.92	\$ (16,904.37)	\$ 193,128.21	\$ (113,556.89)	\$ (218,904.53)
1/31/2023	\$ 475,420.72	\$ 1,186,341.64	\$ (96,880.65)	\$ 16,661.93	\$ 109,882.08	\$ (10,947.66)	\$ 202,693.50	\$ (128,029.81)	\$ (230,172.96)
2/28/2023	\$ 583,986.72	\$ 1,266,790.19	\$ (77,728.18)	\$ 19,585.56	\$ 111,047.22	\$ (8,000.58)	\$ 211,561.61	\$ (110,928.06)	\$ (243,107.76)
3/31/2023	\$ 618,135.73	\$ 1,268,709.50	\$ (85,145.83)	\$ 20,113.22	\$ 111,476.75	\$ (8,583.05)	\$ 211,630.29	\$ (79,511.76)	\$ (316,226.80)
4/30/2023	\$ 691,939.36	\$ 1,402,015.39	\$ (94,556.83)	\$ 20,283.68	\$ 110,295.53	\$ (6,761.34)	\$ 213,740.16	\$ (70,671.48)	\$ (333,739.82)
5/31/2023	\$ 618,135.73	\$ 1,230,218.46	\$ (116,485.56)	\$ 19,705.44	\$ 98,933.57	\$ (8,345.86)	\$ 170,092.54	\$ (65,120.48)	\$ (374,447.95)
Change in Net Position	\$ (71,602.27)	\$ 113,224.46	\$ (11,677.56)	\$ 6,553.44	\$ (5,811.43)	\$ 4,618.14	\$ (28,452.46)	\$ 80,724.52	\$ (156,306.95)

Possible FEMA Reimb Expenses (labor exp not included)	AR2-Colony	\$ 7,997.33
	AR2-Saroni	\$ 15,530.71
	Spring Thaw	\$ 63,652.26
		<u>\$ 87,180.30</u>

BOR-Campbell Balance:	\$ 134,309.30
NFWF Reimbursement Balance:	\$ 240,138.65
	<u>\$ 374,447.95</u>

**Walker River Irrigation District
May 2023 Bills & Payroll**

Payee	Check No.	Trans. Date	Amount
City of Yerington	100388	5/10/2023	\$ 98.36
Desert Engineering	100389	5/10/2023	\$ 3,987.50
Desert Research Institute	100390	5/10/2023	\$ 14,788.64
Giomi, Inc.	100391	5/10/2023	\$ 77.73
Grainger	100392	5/10/2023	\$ 191.41
Hunewill Construction Co., Inc.	100393	5/10/2023	\$ 236.37
Jim Menesini Petroleum	100394	5/10/2023	\$ 7,117.27
John Deere Credit	100395	5/10/2023	\$ 1,458.53
MBK Engineers	100396	5/10/2023	\$ 9,044.75
MF Barcellos	100397	5/10/2023	\$ 3,911.53
New Gen Automotive	100398	5/10/2023	\$ 1,001.52
NV Energy	100399	5/10/2023	\$ 364.61
O'Reilly Automotive, Inc.	100400	5/10/2023	\$ 83.22
PERS Administrative Fund	100401	5/10/2023	\$ 9,342.87
Public Employees' Benefits Program	100402	5/10/2023	\$ 870.23
Purchase Power / Pitney Bowes	100403	5/10/2023	\$ 201.00
Sierra Office Solutions	100404	5/10/2023	\$ 59.17
Southwest Gas Corporation	100405	5/10/2023	\$ 212.94
Sticks and Stones Buildings Material Inc	100406	5/10/2023	\$ 92.71
THE PARTS HOUSE	100407	5/10/2023	\$ 672.97
Wells Fargo Card Services Payment	100408	5/10/2023	\$ 2,787.79
Xerox Corporation	100409	5/10/2023	\$ 325.19
Xerox Financial Services	100410	5/10/2023	\$ 30.22
Schneider Electric USA, Inc.	100411	5/10/2023	\$ 2,787.15
ABILA Dept 2145	100412	5/19/2023	\$ 222.23
Allied Sanitation and Septic Services	100413	5/19/2023	\$ 105.00
Ferguson Enterprises, Inc. 1423	100414	5/19/2023	\$ 9,760.00
Pape' Machinery Exchange	100415	5/19/2023	\$ 46,152.08
Lee's Pest Control	100416	5/30/2023	\$ 170.00
MBK Engineers	100417	5/30/2023	\$ 19,435.29
New Gen Automotive	100418	5/30/2023	\$ 918.30
Power Plan	100419	5/30/2023	\$ 852.79
Sierra Office Solutions	100420	5/30/2023	\$ 148.02
Standard Insurance Company	100421	5/30/2023	\$ 304.06
Woodburn & Wedge	100422	5/30/2023	\$ 41,392.99
MBK Engineers	100423	5/30/2023	\$ 1,567.50

PROVISIONAL

USBWC	100424	5/30/2023	\$	3,140.65
Payroll	100425	5/30/2023	\$	36.29
Payroll	100426	5/30/2023	\$	21.88
Spectrum	EFT	5/1/2023	\$	232.50
Paycor Fees	EFT	5/9/2023	\$	281.00
Paycor Tax Fund	EFT	5/12/2023	\$	18.06
Paycor Direct Deposit	EFT	5/12/2023	\$	404.69
Paycor Paychecks	EFT	5/12/2023	\$	1,758.15
Paycor Tax Fund	EFT	5/12/2023	\$	4,339.64
Paycor Direct Deposit	EFT	5/12/2023	\$	18,377.48
John Deere Financial	EFT	5/16/2023	\$	852.79
Verizon Wireless	EFT	5/17/2023	\$	296.54
Paycor Tax Fund	EFT	5/26/2023	\$	6.89
Spectrum	EFT	5/30/2023	\$	232.50
Paycor Paychecks	EFT	5/30/2023	\$	1,108.69
Paycor Paychecks	EFT	5/30/2023	\$	4,855.11
Paycor Tax Fund	EFT	5/30/2023	\$	8,081.07
Hometown Health	EFT	5/30/2023	\$	8,567.84
Paycor Direct Deposit	EFT	5/30/2023	\$	12,884.60
Paycor Direct Deposit	EFT	5/30/2023	\$	17,870.79
Paycor Tax Correction	EFT	5/31/2023	\$	1,019.65
TOTAL BILLS & PAYROLL			\$	265,158.75

Legal Expenses for last 5 years- in CALENDAR years

	2018	2019	2020	2021	2022
January	\$ 9,248.73	\$ 49,366.91	\$ 27,519.50	\$ 91,978.75	\$ 34,932.50
February	\$ 7,909.56	\$ 26,816.90	\$ 35,946.10	\$ 112,658.30	\$ 36,874.47
March	\$ 16,385.50	\$ 20,238.22	\$ 42,378.90	\$ 71,055.00	\$ 30,682.50
April	\$ 15,208.34	\$ 33,802.35	\$ 38,281.75	\$ 32,827.47	\$ 38,681.77
May	\$ 11,289.60	\$ 39,307.41	\$ 40,495.00	\$ 37,405.59	\$ 50,775.59
June	\$ 16,206.50	\$ 32,246.10	\$ 32,134.50	\$ 42,480.00	\$ 66,923.19
July	\$ 22,347.00	\$ 28,084.90	\$ 21,077.00	\$ 44,915.50	\$ 61,670.23
August	\$ 28,317.74	\$ 34,060.00	\$ 47,057.48	\$ 50,448.05	\$ 44,790.00
September	\$ 23,883.34	\$ 33,322.09	\$ 76,114.03	\$ 34,686.50	\$ 115,820.93
October	\$ 24,154.50	\$ 25,099.20	\$ 63,705.68	\$ 52,842.50	\$ 50,673.00
November	\$ 27,425.09	\$ 33,135.00	\$ 67,668.00	\$ 68,478.93	\$ 60,790.08
December	\$ 27,903.66	\$ 33,203.10	\$ 62,750.40	\$ 19,994.53	\$ 47,589.00
	\$ 230,279.56	\$ 388,682.18	\$ 555,128.34	\$ 659,771.12	\$ 640,203.26

Legal Expenses for last 5 years- in FISCAL years

	2018/19	2019/20	2020/21	2021/22	2022-23
July	\$ 28,317.74	\$ 34,060.00	\$ 47,057.48	\$ 50,448.05	\$ 44,790.00
August	\$ 23,883.34	\$ 33,322.09	\$ 76,114.03	\$ 34,686.50	\$ 115,820.93
September	\$ 24,154.50	\$ 25,099.20	\$ 63,705.68	\$ 52,842.50	\$ 50,673.00
October	\$ 27,425.09	\$ 33,135.00	\$ 67,668.00	\$ 68,478.93	\$ 60,790.08
November	\$ 27,903.66	\$ 33,203.10	\$ 62,750.40	\$ 19,994.53	\$ 47,589.00
December	\$ 49,366.91	\$ 27,519.50	\$ 91,978.75	\$ 34,932.50	\$ 43,202.00
January	\$ 26,816.90	\$ 35,946.10	\$ 112,658.30	\$ 36,874.47	\$ 45,161.42
February	\$ 20,238.22	\$ 42,378.90	\$ 71,055.00	\$ 30,682.50	\$ 35,960.00
March	\$ 33,802.35	\$ 38,281.75	\$ 32,827.47	\$ 38,681.77	\$ 47,092.50
April	\$ 39,307.41	\$ 40,495.00	\$ 37,405.59	\$ 50,775.59	\$ 41,392.99
May	\$ 32,246.10	\$ 32,134.50	\$ 42,480.00	\$ 66,923.19	
June	\$ 28,084.90	\$ 21,077.00	\$ 44,915.50	\$ 61,670.23	
	\$ 361,547.12	\$ 396,652.14	\$ 750,616.20	\$ 546,990.76	\$ 532,471.92

PROVISIONAL

<u>Period Ending</u>	<u>Matter</u>	<u>Matter Name</u>	<u>Amount</u>	<u>Fund</u>
3/31/2023	17090007	Extension of Hoye Canyon	\$ 1,247.50	101
4/30/2023	17090007	Extension of Hoye Canyon	\$ 2,956.25	
Fiscal Year Total			\$ 4,203.75	
9/30/2022	17090017	Response to Auditors	\$ 32.50	101
10/31/2022	17090017	Response to Auditors	\$ 487.50	101
Fiscal Year Total			\$ 520.00	
7/31/2022	17090018	Board of Directors Meeting	\$ 3,120.00	101
8/31/2022	17090018	Board of Directors Meeting	\$ 2,860.00	101
9/30/2022	17090018	Board of Directors Meeting	\$ 1,397.50	101
10/31/2022	17090018	Board of Directors Meeting	\$ 2,340.00	101
11/30/2022	17090018	Board of Directors Meeting	\$ 2,957.50	101
12/31/2022	17090018	Board of Directors Meeting	\$ 3,867.50	101
1/31/2023	17090018	Board of Directors Meeting	\$ 2,535.00	101
2/28/2023	17090018	Board of Directors Meeting	\$ 5,232.50	101
3/31/2023	17090018	Board of Directors Meeting	\$ 4,940.00	101
4/30/2023	17090018	Board of Directors Meeting	\$ 5,850.00	10
Fiscal Year Total			\$ 35,100.00	
10/31/2022	17090021	Memo of Understanding- Saroni Canal	\$ 325.00	106
Fiscal Year Total			\$ 325.00	
12/31/2022	17090054	Douglas Co Park Lease- Topaz	\$ 747.50	102
Fiscal Year Total			\$ 747.50	
8/31/2022	17090057	Pasture Lease	\$ 162.50	102
12/31/2022	17090057	Pasture Lease	\$ 97.50	102
3/31/2023	17090057	Pasture Lease	\$ 325.00	102
Fiscal Year Total			\$ 585.00	
7/31/2022	17090063	Tribe's Counterclaim C-125-B	\$ 3,055.00	101
8/31/2022	17090063	Tribe's Counterclaim C-125-B	\$ 76,223.43	101
9/30/2022	17090063	Tribe's Counterclaim C-125-B	\$ 11,880.50	101
10/31/2022	17090063	Tribe's Counterclaim C-125-B	\$ 35,510.08	101
11/30/2022	17090063	Tribe's Counterclaim C-125-B	\$ 17,921.50	101
12/31/2022	17090063	Tribe's Counterclaim C-125-B	\$ 7,382.00	101
1/31/2023	17090063	Tribe's Counterclaim C-125-B	\$ 11,775.00	101
2/28/2023	17090063	Tribe's Counterclaim C-125-B	\$ 3,412.50	101
3/31/2023	17090063	Tribe's Counterclaim C-125-B	\$ 3,250.00	101
4/30/2023	17090063	Tribe's Counterclaim C-125-B	\$ 845.00	101
Fiscal Year Total			\$ 171,255.01	
8/31/2022	17090066	Legislation	\$ 325.00	101
1/31/2023	17090066	Legislation	\$ 162.50	101
2/28/2023	17090066	Legislation	\$ 162.50	101
3/31/2023	17090066	Legislation	\$ 3,250.00	101
4/30/2023	17090066	Legislation	\$ 4,875.00	10
Fiscal Year Total			\$ 8,775.00	

PROVISIONAL

2/28/2023	17090079	Lease with U.S. Board of Water Commissioners	\$ 162.50	101
Fiscal Year Total			\$ 162.50	
7/31/2022	17090083	Mineral County Intervention	\$ 23,010.00	101
8/31/2022	17090083	Mineral County Intervention	\$ 13,845.00	101
9/30/2022	17090083	Mineral County Intervention	\$ 6,727.50	101
10/31/2022	17090083	Mineral County Intervention	\$ 6,857.50	101
11/30/2022	17090083	Mineral County Intervention	\$ 10,920.00	101
12/31/2022	17090083	Mineral County Intervention	\$ 5,005.00	101
2/28/2023	17090083	Mineral County Intervention	\$ 552.50	101
3/31/2023	17090083	Mineral County Intervention	\$ 12,675.00	101
4/30/2023	17090083	Mineral County Intervention	\$ 9,979.24	101
Fiscal Year Total			\$ 89,571.74	
1/31/2023	17090111	Vacancies on U.S. Board of Water Commissioners	\$ 97.50	101
2/28/2023	17090111	Vacancies on U.S. Board of Water Commissioners	\$ 32.50	101
Fiscal Year Total			\$ 130.00	
8/31/2022	17090121	Paradise Shores, Inc.	\$ 162.50	102
Fiscal Year Total			\$ 162.50	
1/26/2023	17090194	Calif. Regional Water Quality Control Brd.- Grazing WS	\$ 1,105.00	102
Fiscal Year Total			\$ 1,105.00	
7/31/2022	17090223	NFWF Agreement	\$ 910.00	301
9/30/2022	17090223	NFWF Agreement	\$ 55.00	301
12/31/2022	17090223	NFWF Agreement	\$ 132.50	301
2/28/2023	17090223	NFWF Agreement	\$ 55.00	301
Fiscal Year Total			\$ 1,152.50	
7/31/2022	17090228	Settlement Discussions with Walker River	\$ 6,732.50	101
8/31/2022	17090228	Settlement Discussions with Walker River	\$ 9,805.00	101
9/30/2022	17090228	Settlement Discussions with Walker River	\$ 1,785.00	101
10/31/2022	17090228	Settlement Discussions with Walker River	\$ 5,312.50	101
11/30/2022	17090228	Settlement Discussions with Walker River	\$ 1,890.00	101
12/31/2022	17090228	Settlement Discussions with Walker River	\$ 13,780.00	101
1/31/2023	17090228	Settlement Discussions with Walker River	\$ 14,873.92	101
2/28/2023	17090228	Settlement Discussions with Walker River	\$ 7,240.00	101
3/31/2023	17090228	Settlement Discussions with Walker River	\$ 5,515.00	101
4/30/2023	17090228	Settlement Discussions with Walker River	\$ 5,205.00	101
Fiscal Year Total			\$ 72,138.92	
7/31/2022	17090303	Topaz Lake Use	\$ 325.00	102
Fiscal Year Total			\$ 325.00	
7/31/2022	17090341	Stored Water Lease Program	\$ 487.50	301
11/30/2022	17090341	Stored Water Lease Program	\$ 487.50	301
12/31/2022	17090341	Stored Water Lease Program	\$ 162.50	301
1/31/2023	17090341	Stored Water Lease Program	\$ 325.00	301
2/28/2023	17090341	Stored Water Lease Program	\$ 487.50	301
3/31/2023	17090341	Stored Water Lease Program	\$ 1,852.50	301
4/30/2023	17090341	Stored Water Lease Program	\$ 162.50	301

PROVISIONAL

			Fiscal Year Total	\$ 3,965.00	
2/28/2023	17090344	Coronal Energy Solar Project	\$	812.50	104
			Fiscal Year Total	\$ 812.50	
9/30/2022	17090350	NDOW Temporary Change Application 88701T	\$	162.50	301
			Fiscal Year Total	\$ 162.50	
7/31/2022	17090351	Conversion of Ditch Com to LID	\$	325.00	101
8/31/2022	17090351	Conversion of Ditch Com to LID	\$	1,170.00	101
10/31/2022	17090351	Conversion of Ditch Com to LID	\$	3,997.50	101
11/30/2022	17090351	Conversion of Ditch Com to LID	\$	650.00	101
12/31/2022	17090351	Conversion of Ditch Com to LID	\$	1,950.00	101
1/31/2023	17090351	Conversion of Ditch Com to LID	\$	3,055.00	101
2/28/2023	17090351	Conversion of Ditch Com to LID	\$	1,007.50	101
3/31/2023	17090351	Conversion of Ditch Com to LID	\$	325.00	101
4/30/2023	17090351	Conversion of Ditch Com to LID	\$	1,430.00	10
			Fiscal Year Total	\$ 13,910.00	
8/31/2022	17090373	Steven Fulstone/Lauren Ward Water Rights Purchase	\$	780.00	101
			Fiscal Year Total	\$ 780.00	
8/31/2022	17090378	East Fork Channel Issues	\$	2,330.00	102
9/30/2022	17090378	East Fork Channel Issues	\$	5,427.50	102
10/31/2022	17090378	East Fork Channel Issues	\$	2,287.50	102
11/30/2022	17090378	East Fork Channel Issues	\$	3,727.50	102
12/31/2022	17090378	East Fork Channel Issues	\$	3,675.00	102
1/31/2023	17090378	East Fork Channel Issues	\$	2,457.50	102
3/31/2023	17090378	East Fork Channel Issues	\$	1,890.00	102
4/30/2023	17090378	East Fork Channel Issues	\$	1,800.00	102
			Fiscal Year Total	\$ 23,595.00	
7/31/2022	17090382	NV Energy Substation and Easement	\$	1,170.00	102
8/31/2022	17090382	NV Energy Substation and Easement	\$	845.00	102
9/30/2022	17090382	NV Energy Substation and Easement	\$	130.00	102
10/31/2022	17090382	NV Energy Substation and Easement	\$	32.50	102
11/30/2022	17090382	NV Energy Substation and Easement	\$	1,982.50	102
12/31/2022	17090382	NV Energy Substation and Easement	\$	2,112.50	102
2/28/2023	17090382	NV Energy Substation and Easement	\$	32.50	102
3/31/2023	17090382	NV Energy Substation and Easement	\$	357.50	102
4/30/2023	17090382	NV Energy Substation and Easement	\$	2,437.50	102
			Fiscal Year Total	\$ 9,100.00	
10/31/2022	17090383	NV Energy Greenlink	\$	162.50	102
11/30/2022	17090383	NV Energy Greenlink	\$	32.50	102
			Fiscal Year Total	\$ 195.00	
3/31/2023	17090385	Walker Basin Conservancy use of Stored Water @ Walker Lake	\$	1,755.00	301
			Fiscal Year Total	\$ 1,755.00	
7/31/2022	17090390	WBC East Fork Water Rights Changes	\$	5,655.00	301
8/31/2022	17090390	WBC East Fork Water Rights Changes	\$	487.50	301

PROVISIONAL

11/30/2022	17090390	WBC East Fork Water Rights Changes	\$ 1,040.00	301
Fiscal Year Total			\$ 7,182.50	
8/31/2022	17090392	WBC Motion re: Downstream Flow Admin	\$ 6,825.00	301
9/30/2022	17090392	WBC Motion re: Downstream Flow Admin	\$ 23,042.50	301
10/31/2022	17090392	WBC Motion re: Downstream Flow Admin	\$ 3,087.50	301
11/30/2022	17090392	WBC Motion re: Downstream Flow Admin	\$ 5,947.50	301
12/31/2022	17090392	WBC Motion re: Downstream Flow Admin	\$ 3,022.50	301
1/31/2023	17090392	WBC Motion re: Downstream Flow Admin	\$ 9,392.50	301
2/28/2023	17090392	WBC Motion re: Downstream Flow Admin	\$ 12,675.00	301
3/31/2023	17090392	WBC Motion re: Downstream Flow Admin	\$ 3,632.50	301
Fiscal Year Total			\$ 67,625.00	
9/30/2022	17090393	WBC Overpayments	\$ 32.50	101
10/31/2022	17090393	WBC Overpayments	\$ 325.00	101
11/30/2022	17090393	WBC Overpayments	\$ 32.50	101
Fiscal Year Total			\$ 390.00	
10/31/2022	17090394	NDOW Application 92107T	\$ 65.00	101
2/28/2023	17090394	NDOW Application 92107T	\$ 2,047.50	101
Fiscal Year Total			\$ 2,112.50	
12/31/2022	17090395	WBC Acquisition of Mitchell Water Rights	\$ 162.50	301
1/31/2023	17090395	WBC Acquisition of Mitchell Water Rights	\$ 487.50	301
3/31/2023	17090395	WBC Acquisition of Mitchell Water Rights	\$ 65.00	301
4/30/2023	17090395	WBC Acquisition of Mitchell Water Rights	\$ 910.00	301
Fiscal Year Total			\$ 1,625.00	
2/28/2023	17090396	Campbell Ditch Local Improvement District	\$ 65.00	101
Fiscal Year Total			\$ 65.00	
2/28/2023	17090397	Assessment Agreement/Deed of Trust	\$ 812.50	101
Fiscal Year Total			\$ 812.50	
2/28/2023	17090398	Proposed EPA Regulation to Protect Tribal Reserved Rights	\$ 1,170.00	101
3/31/2023	17090398	Proposed EPA Regulation to Protect Tribal Reserved Rights	\$ 975.00	101
Fiscal Year Total			\$ 2,145.00	
3/31/2023	17090399	Yerington Pit De-Watering	\$ 390.00	101
Fiscal Year Total			\$ 390.00	
3/31/2023	17090400	Cooperative Agreement with Nevada Div. of State Parks	\$ 3,737.50	101
4/30/2023	17090400	Cooperative Agreement with Nevada Div. of State Parks	\$ 3,187.50	101
Fiscal Year Total			\$ 6,925.00	
3/31/2023	17090401	Wabuska Geothermal Project/Open Mountain Energy	\$ 910.00	104
4/30/2023	17090401	Wabuska Geothermal Project/Open Mountain Energy	\$ 715.00	104
Fiscal Year Total			\$ 1,625.00	
4/30/2023	17090403	U.S. Board Budget 2023-2024	\$ 1,040.00	101
Fiscal Year Total			\$ 1,040.00	

*All USGS readings taken in AM.

6/7/2023
PROVISIONAL

	Bridgeport Reservoir	Topaz Reservoir
Current Pool AF	13000	28360
% Currently Stored	31%	47%
Max Capacity AF	42355	60000
Remaining Pool Space AF	29355	31640
Current Elevation Feet	6446.27	4989.56
Max Elevation Feet	6459.94	5005.00
Remaining Elevation Space Feet	13.67	15.44

Virginia Creek 130

Green Creek 244

Robinson Creek 370

Buckeye Creek 466

Bridgeport Outlet 1160

Strosnider 1310

East Walker NR Mason 1650

W Walker BLW L Walker 2290

W Walker NR Coleville 2020

Topaz Inlet 1410

Topaz Outlet 962

Hoye 2480

Hudson 2670

Mason 3540

Weir 2860

Miller 2290

Wabuska 2610

PROVISIONAL

Report Generator 2.0

View Station Information

Help and Tutorials

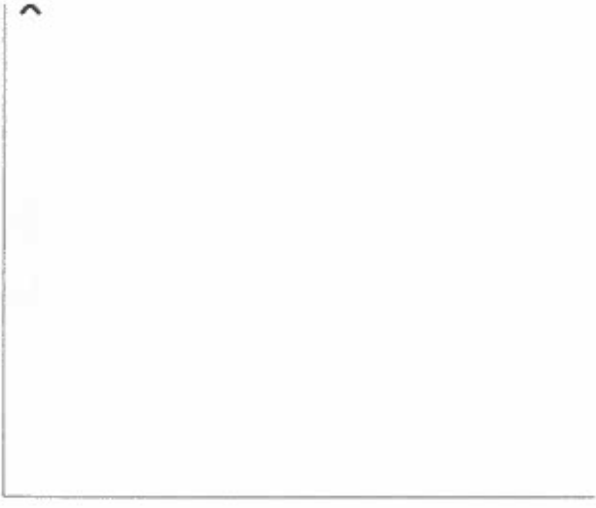
Create/Modify Report View Report Report Details

Output Format Layout Time Period Fit Table To Screen

Reporting Frequency: Daily; Date Range: 2023-06-07

(As of: Wed Jun 07 05:22:12 GMT-08:00 2023)
Provisional data, subject to revision

Table with 10 columns: Station Name, Elevation (ft), Snow Depth (in) Start of Day Values, Change In Snow Depth (in), Snow Water Equivalent (in) Start of Day Values, Change In Snow Water Equivalent (in), Median Snow Water Equivalent (1991-2020) (in) Start of Day Values, Snow Water Equivalent % of Median (1991-2020), and Snow Water Equivalent (1991-2020). Rows include Leavitt Lake, Leavitt Meadows, Lobdell Lake, Monitor Pass, Sonora Pass, Summit Meadow, and Virginia Lakes Ridge.



PROVISIONAL

Walker River Irrigation District

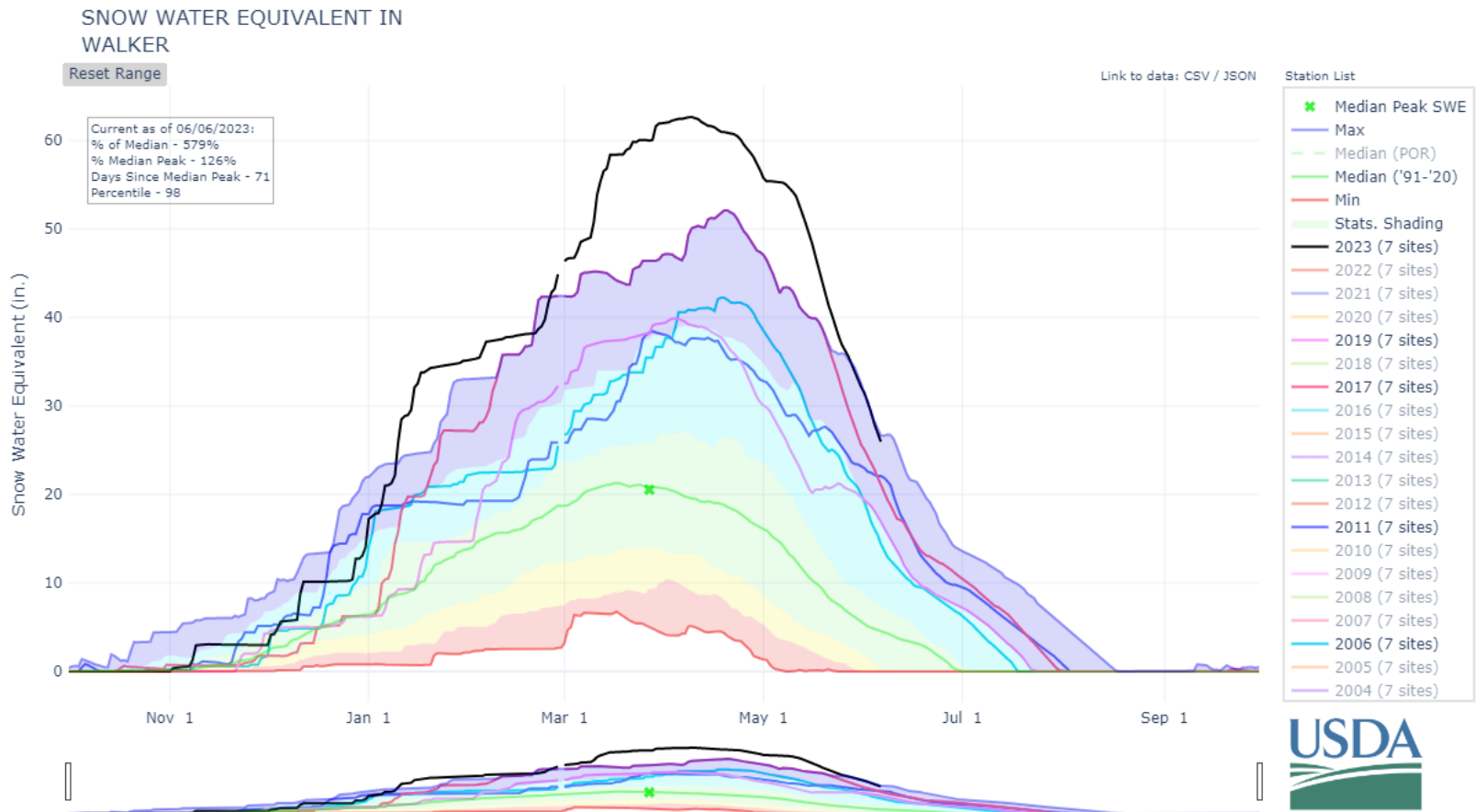
WATER YEAR 2023 FLOOD OPERATIONS



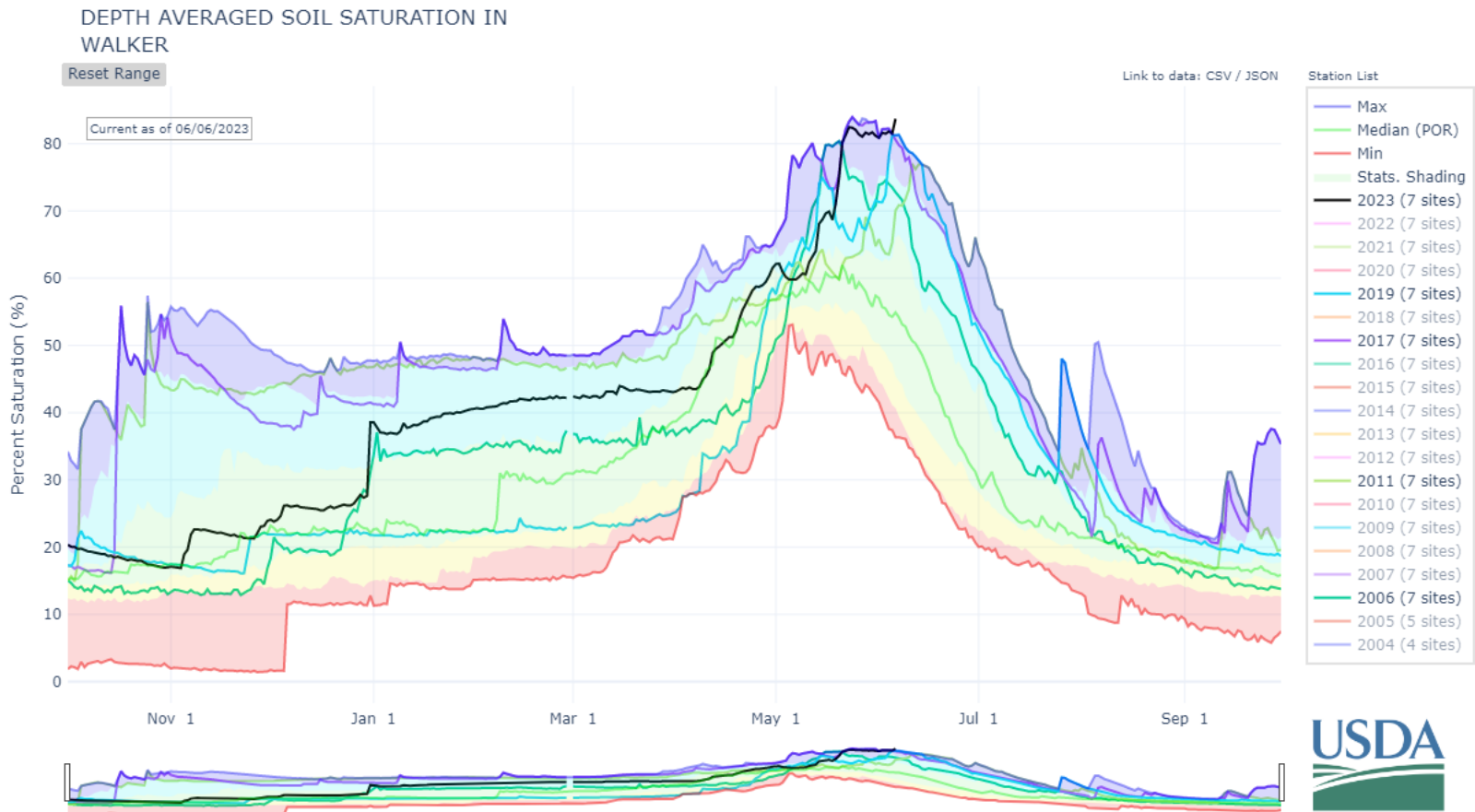
PROVISIONAL

Current Conditions and Forecasts

Snow Water Equivalent (SWE)



Basin Soil Moisture



April – July Runoff Forecast

Exceedance	River Forecast Center	2017 Actual	Observed to Date
East Walker River near Bridgeport			
50% (Median)	281 TAF	208 TAF	123 TAF
25%	289 TAF		
10%	302 TAF		
West Walker River below Little Walker near Coleville			
50% (Median)	438 TAF	406 TAF	162 TAF
25%	454 TAF		
10%	461 TAF		

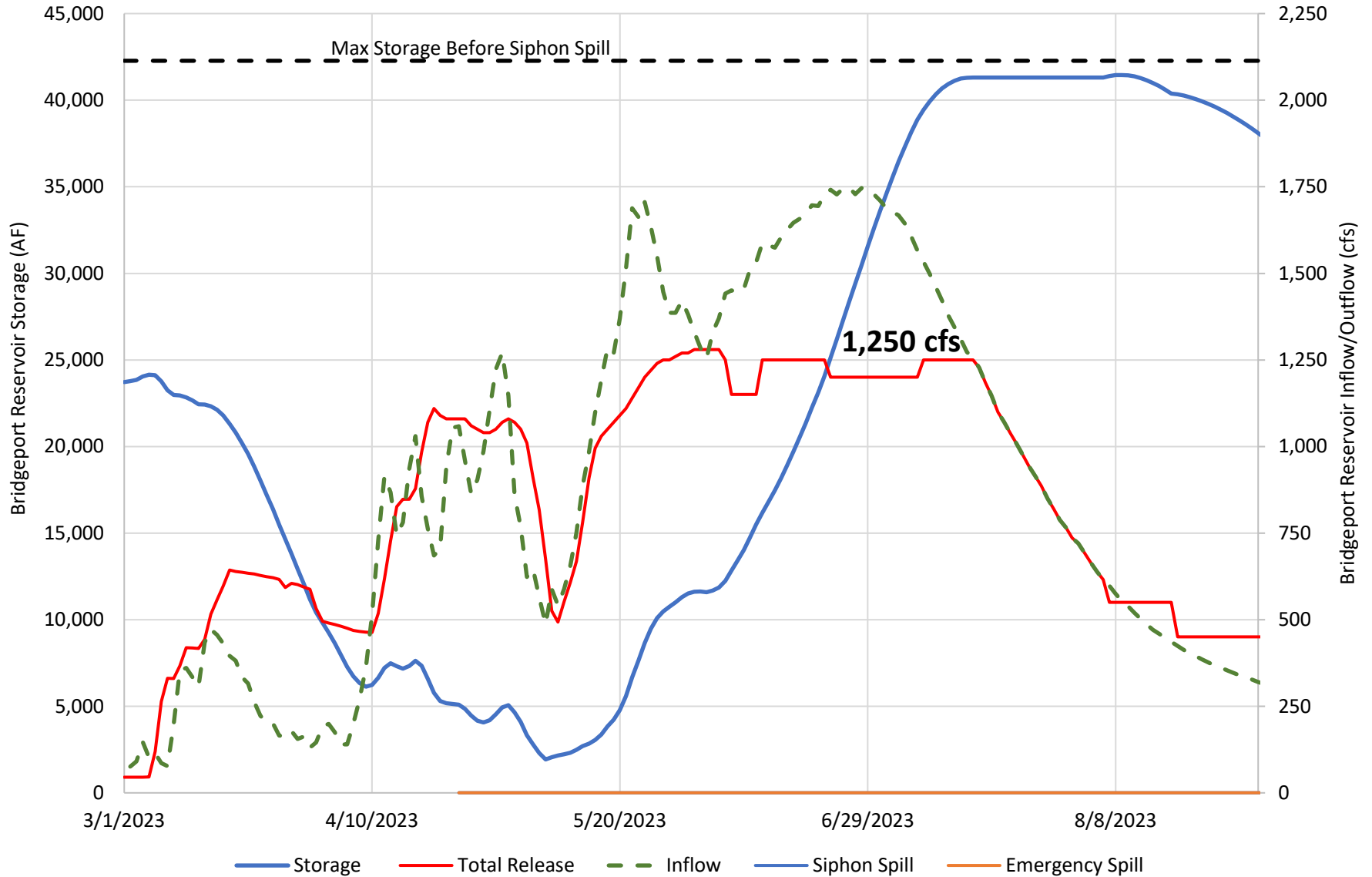
Based on 6/6/23 forecast from California Nevada River Forecast Center



Potential Reservoir Operations – 50% Exceedance

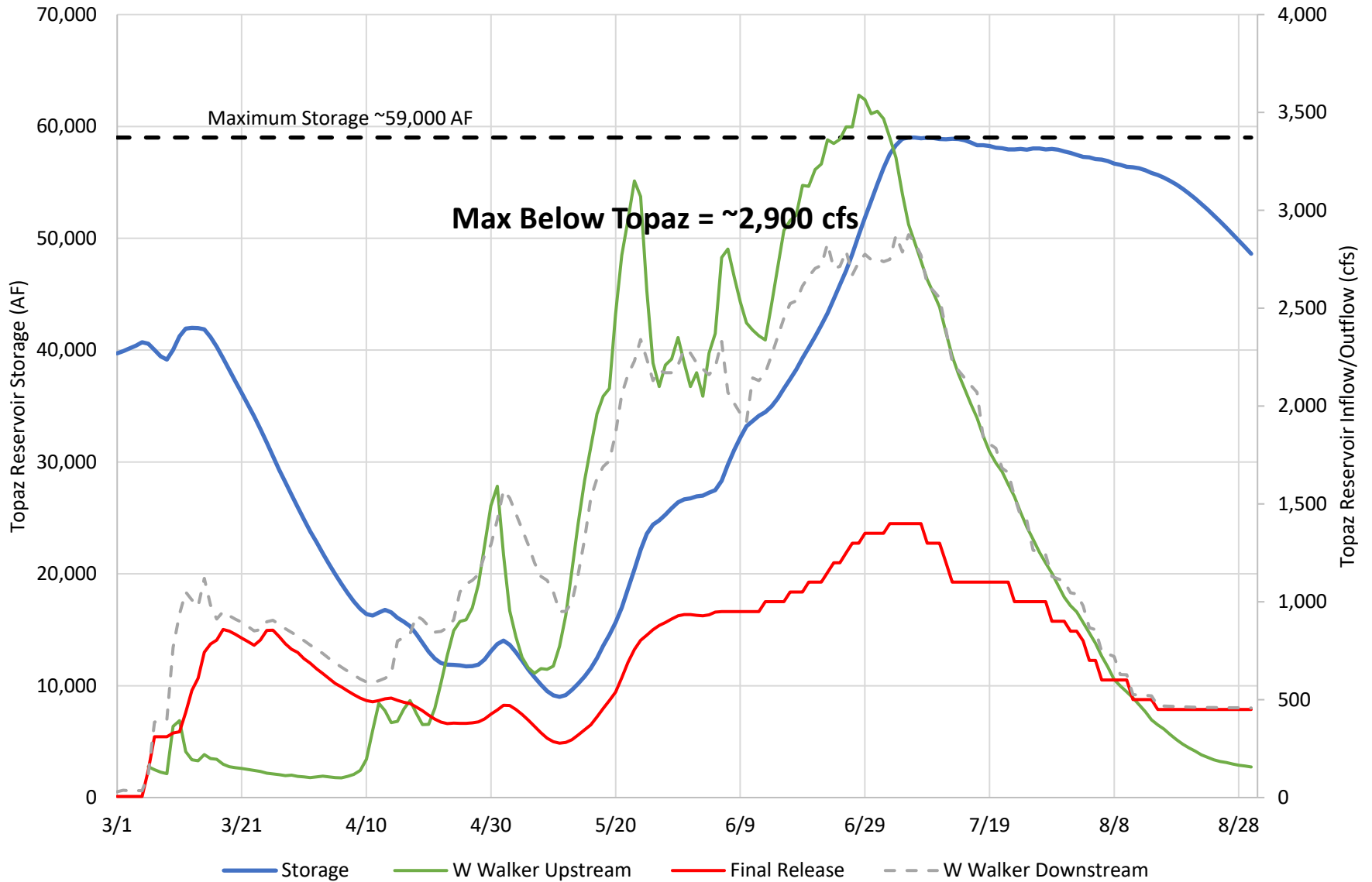
Bridgeport Reservoir 50% Exceedance Forecast

PROVISIONAL



Topaz Reservoir 50% Exceedance Forecast

PROVISIONAL

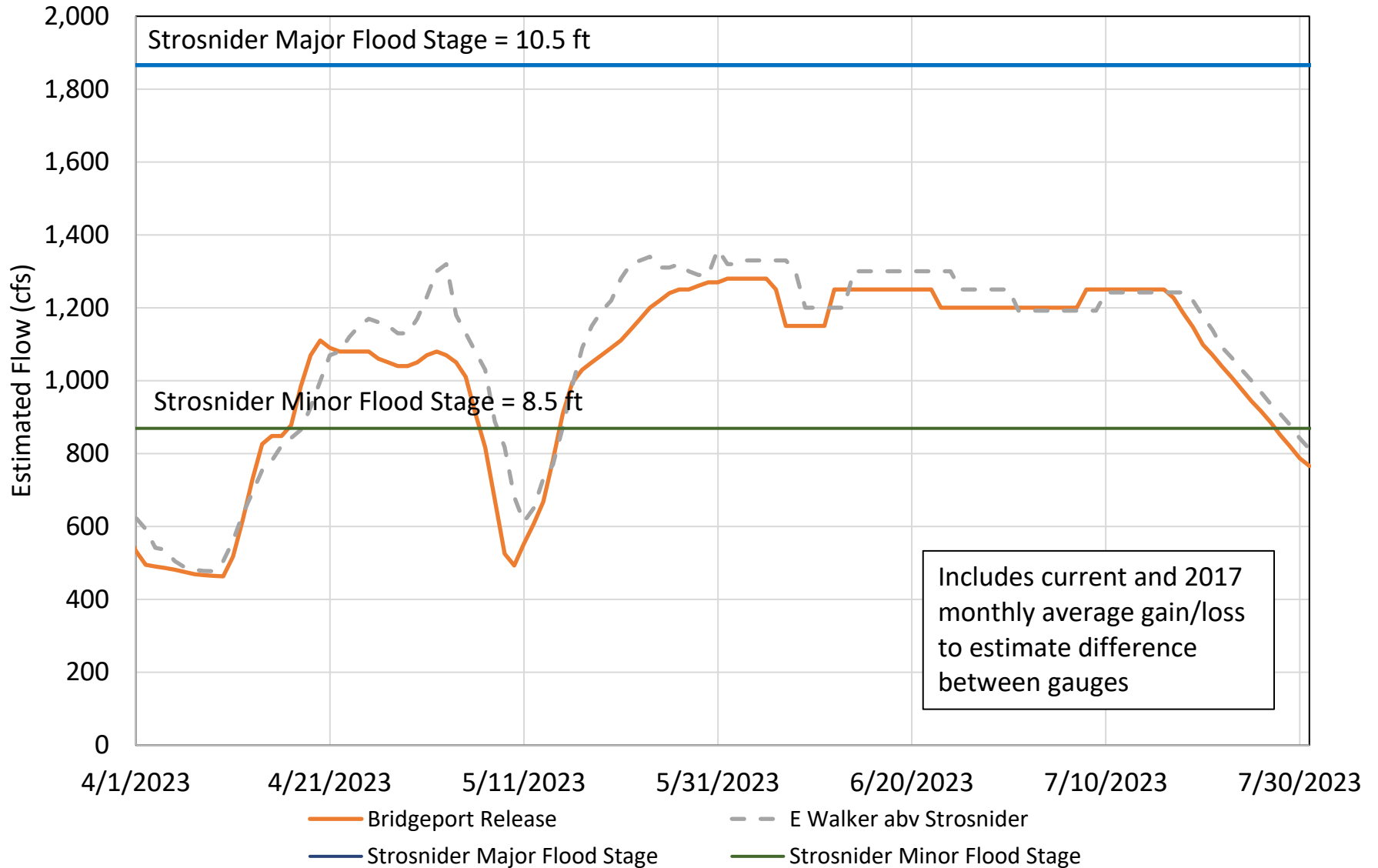




Estimated Downstream Flows – 50% Exceedance

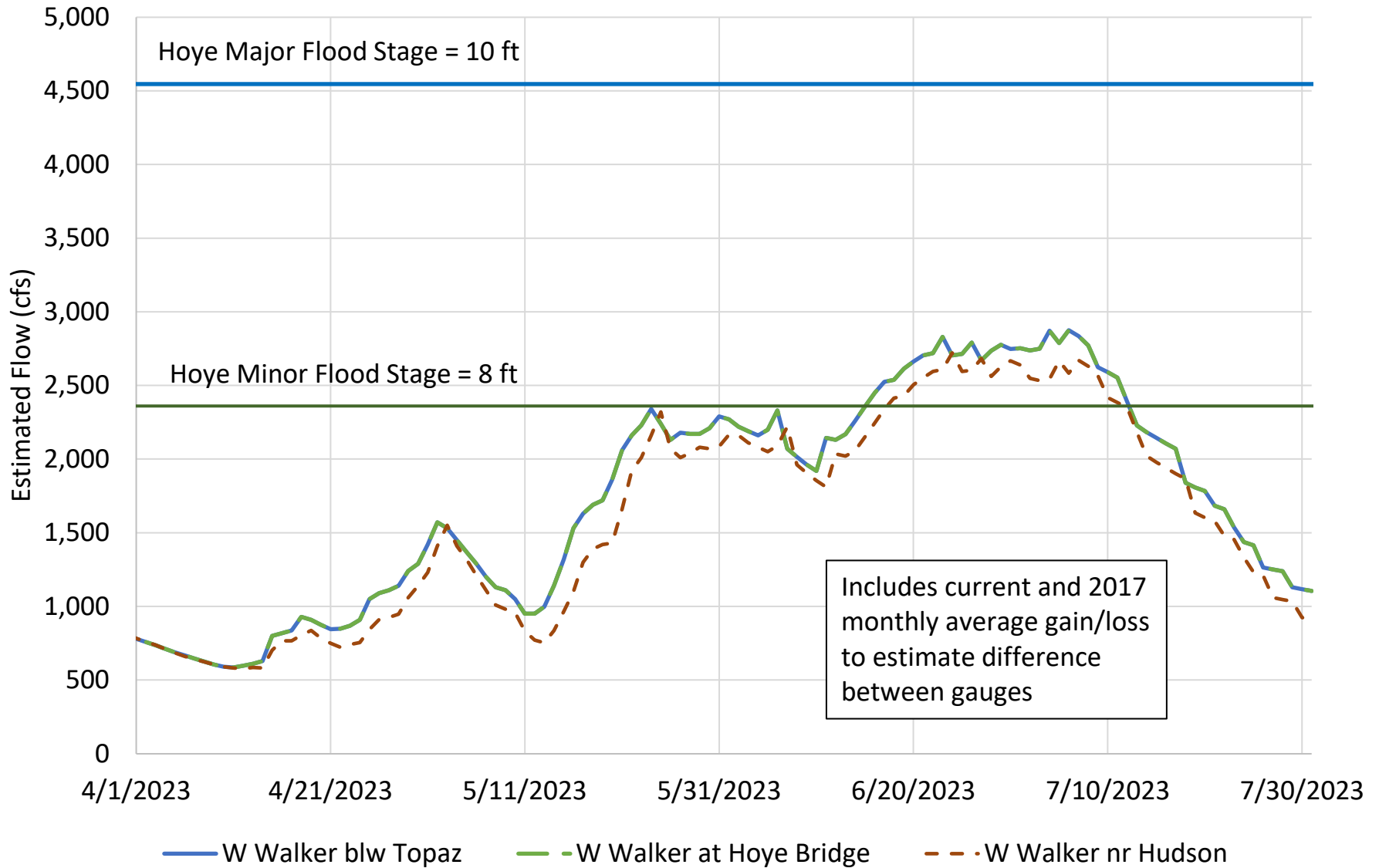
East Walker River Flows 50% Exceedance Forecast

PROVISIONAL



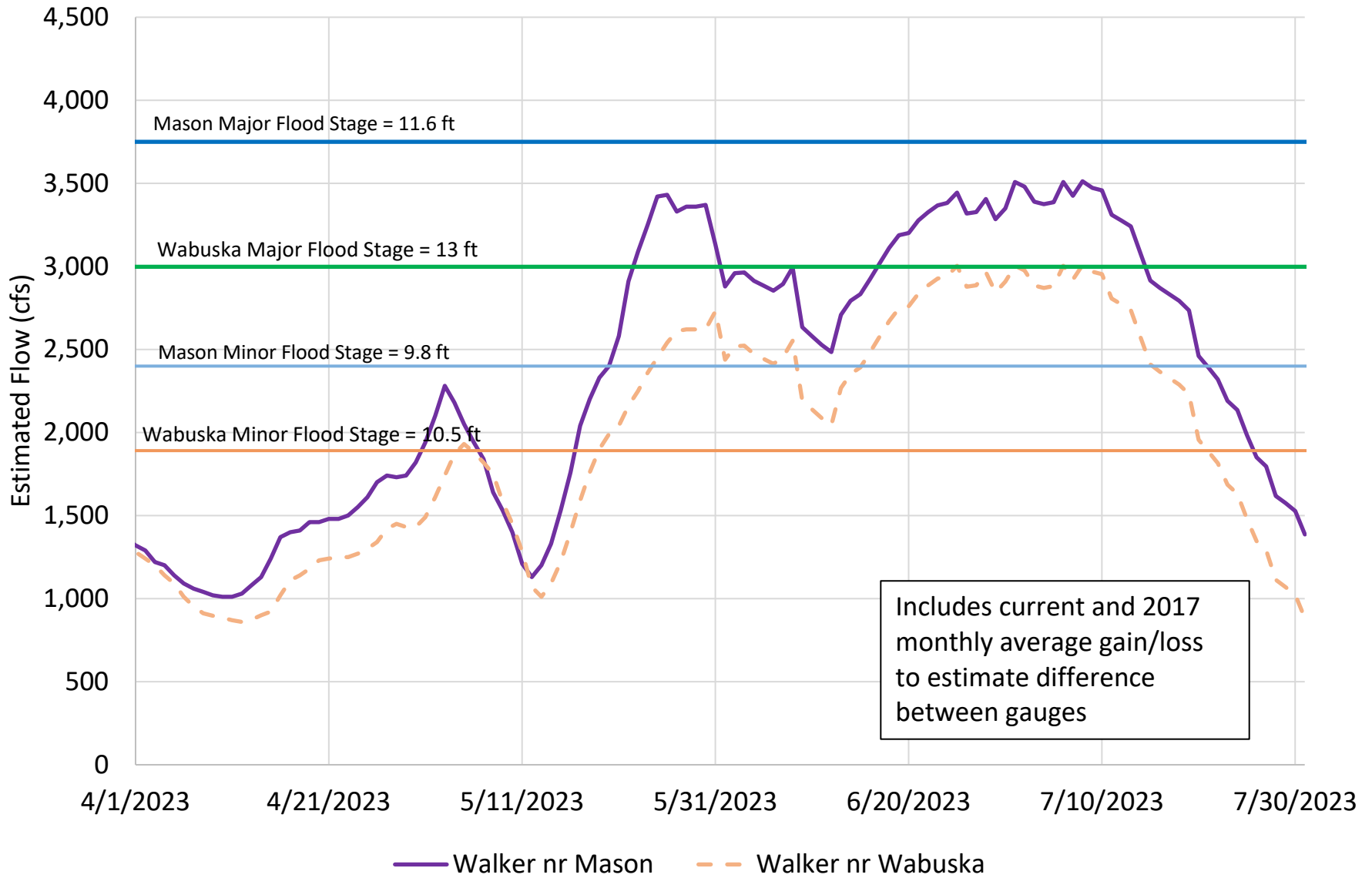
West Walker River Flows 50% Exceedance Forecast

PROVISIONAL



Main Walker River Flows 50% Exceedance Forecast

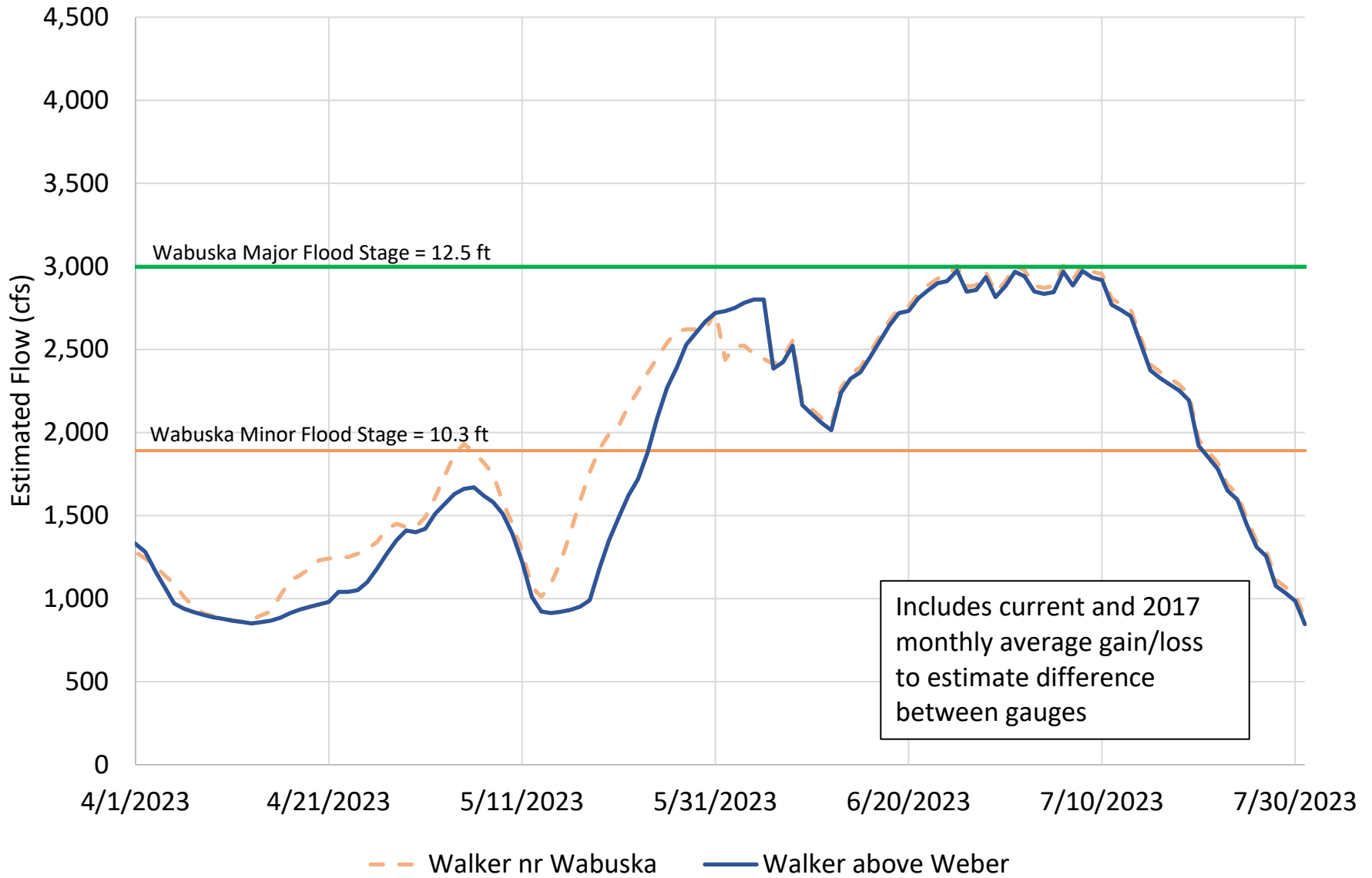
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Main Walker River Flows (Wabuska to Weber)

50% Exceedance Forecast

PROVISIONAL



Conclusions

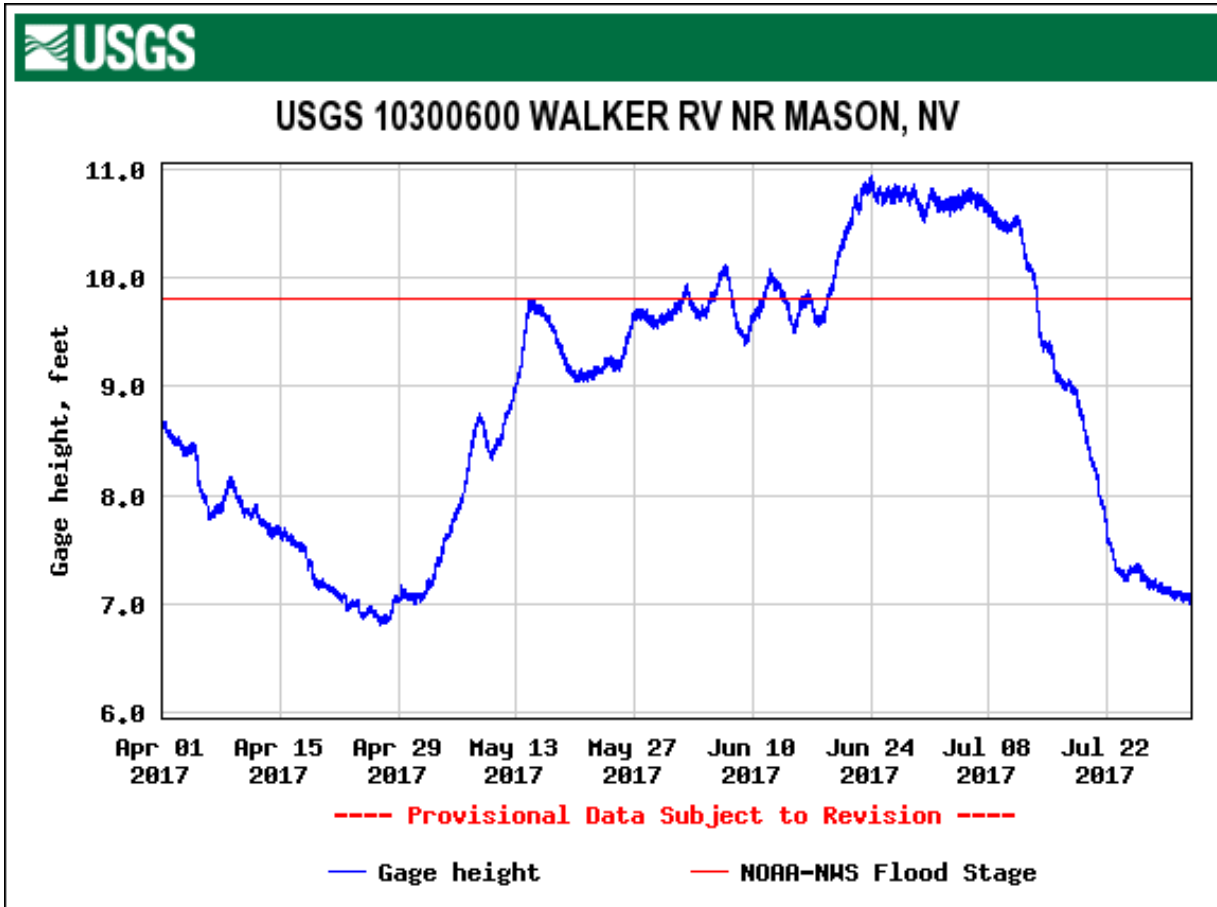
Flows at Mason

April – July flows for East Walker at Bridgeport plus West Walker at Coleville total 614 TAF in 2017

- 2023 combined is 719 TAF @ 50% forecast

Gage height peaked at 10.94 feet, approximately 2,910 cfs

- Estimated max of ~3,500 cfs (~11.2 ft) during 2023 @ 50% forecast (late-June / early-July)



Conclusion

Effective reservoir management will help downstream conditions, but not prevent all flooding

The 50% Exceedance Forecasts conditions result in flows and operations greater than 2017

- Anticipate extended length of flood conditions as compared to 2017 (about 7 weeks of high flows)
- 2017 runoff pattern helped prevent worse conditions



