Lake Management

**Board of Directors** 

Steve Ludecke – Division 1 Bob Rehfuss – Division 2 Craig Brewster – Division 3 Mark Lee – Division 4 Tom Bradford – Division 5

### NOTICE OF REGULAR BOARD MEETING August 15, 2024 A G E N D A

Place: Big Bear Municipal Water District 40524 Lakeview Drive, Big Bear Lake, CA 92315

Next Resolution Number: 2024-05

OPEN SESSION: 1:00 P.M.

1. CALL TO ORDER

### 2. PLEDGE OF ALLEGIANCE

### 3. PUBLIC FORUM

(The Board will receive comments from the public on items not on the agenda; no action is permitted on these items. Time set aside not to exceed 30 minutes total by all participants)

### 4. REPORTS

- A. General Manager
- **B.** Chief Operations Officer
- **C.** Committee- the following committee met since the last regular Board meeting:

Administrative Operations

### 5. CONSENT CALENDAR

- A. Minutes of a Regular Meeting on August 1, 2024.
- B. Warrant list dated 8/9/2024 in the amount of \$77,696.84.
- **C.** Purchase of Suntracker pontoon boat for TMDL replacement (Budget approved item 6/20/2024).

### 6. BUSINESS

- **A.** Replenish Big Bear Pilot Program water quality results presentation given by Water Systems Consulting (WSC), **INFORMATION ONLY.**
- **B.** Administrative Committee (Directors Ludecke & Brewster) recommend Policy 2024-02, "Decontamination Operations Policy" for full Board approval.

**C.** Operations Committee (Directors Rehfuss & Brewster) recommend the special event permit from Visit Big Bear regarding the Drone Show on Labor Day be approved by the full Board.

### 7. ITEMS REMOVED FROM CONSENT AND PLACED ON BUSINESS

8. ANNOUNCEMENTS

### 9. DIRECTOR COMMENTS

### 10. ADJOURNMENT

### NEXT MEETING: Open Session at 1:00 P.M. Thursday, September 5, 2024 40524 Lakeview Drive Big Bear Lake, CA 92315

### PLEASE NOTE:

Agenda related writings or documents provided to the Board of Directors are available for public inspection at <u>www.bbmwd.com</u> or in the District office during business hours, 8:00 am - 4:30 pm Monday – Friday.

Five (5) minutes may be allotted to each speaker for an item on the agenda and three (3) minutes may be allotted to each speaker for an item that is not on the agenda up to a maximum of thirty minutes for each subject matter. A speaker who utilizes a translator, except if the speaker uses simultaneous translation equipment, shall receive twice the time allotted for a speaker that does not utilize a translator. (Cal. Gov. Code § 54954.3.)

No disruptive conduct shall be permitted at any Board meeting. Persistence in boisterous or disruptive conduct (including but not limited to what the general public would consider prophane, explicit, or obscene language) shall be grounds for a summary termination, by the President, of that person's privilege to address the Board and the President may take such other actions in accordance with the Brown Act including, but not limited to, clearing the room of those willfully interrupting the meeting. (Cal. Gov. Code § 54957.9)

Individuals should contact the General Manager or designee if he/she requires disability-related accommodation or modifications, including auxiliary aids and services, in order to participate in the Board meeting. (Government Code 54954.2)

### MINUTES OF A REGULAR MEETING OF BIG BEAR MUNICIPAL WATER DISTRICT HELD ON THURSDAY, August 1, 2024

### 1. OPEN SESSION

President Ludecke opened the regularly scheduled Board meeting at 1:00 PM at the Big Bear Municipal Water District located at 40524 Lakeview Drive, Big Bear Lake, CA 92315 on Thursday August 1, 2024.

### BOARD MEMBERS PRESENT:

Steve Ludecke, President Bob Rehfuss, Director Craig Brewster, Vice President Mark Lee, Director Tom Bradford, Director

### 2. PLEDGE OF ALLEGIANCE

Mark Lee

### **3. PUBLIC FORUM**

Larry Cooke, a resident of Big Bear Lake, requested to be agendized to give an update on how the marinas came to be, and discuss general history of this subject. President Ludecke asked how much time he would need, if that is even appropriate (addressed toward legal counsel Lemieux). Mr. Cooke responded that he would only like 20-30 minutes. President Ludecke requested it be on the next Board meeting. Ms. Lamson reminded the Board the next meeting already has a pretty big agenda with the Replenish pilot program water analysis presentation, so President Ludecke would like to push until the first meeting in September.

### 4. <u>REPORTS</u>

**A.** General Manager, Jared Cheek started his report by thanking the Board for the opportunity to serve as the GM. He continued, last week we had an update on the Lakewide EIR program. GEI is still working on the specifics to project location, quantities and off-site storage areas. Spent a lot of time getting orientated with the district. We met with the soroptimist club, the county, Education Trust, again at swim beach. They are now looking at drilling a well, non-potable, and constructing a silt curtain which will slow the water movement out of that area to prolong the useable time swim beach can be open. Vice President Brewster asked what the current depth is over there. Mr. Stephenson responded that it's about 16'. President Ludecke mentioned that he is not really in favor of that effort, but interested to see where it goes and is in full support of the County improving their swim beach area. I attended the BBARWA meeting regarding the water testing from the pilot testing, that is the presentation that will be done here at our next meeting.

Monday July 29th, we had an earthquake, so I got to observe the dam post-earthquake inspection because it was greater than a 2.0, which was a great training exercise. President Ludecke asked to look at google maps and see the comment that's referenced. The Countin' Carp incentive program is still going on, same group catching. Our current environmental document is still active, comments are open until August 10. We would like to bring back the Kool Kids program, later

September, more to come with that. New construction is beginning around our electronic sign, so that will look great.

We have been receiving and have seen some dead fish. It's really minor to moderate, it's been really hot, and they don't do well. June was about 4 degrees hotter than last year, but the nightly low is over 5 degrees hotter than the average. Sustained hotter than normal temperatures is causing this. Our crew is checking every day, so we are saying on top of things.

**B.** Chief Operations Officer, Mike Stephenson, reported lake is 5' 3" down from full. Surprising how much ground water is still moving, which shows in our lack of loss in the evaporation. Our current release requirement is 1.25 CFS. We have two more wires to install until our new SCADA system is in place. That should be up and running after next week. We will still be testing our 14" and 24" gates on full load, which is required, once we pass this fish issue. Aerator was having some issues, but its back and running great. It's just too hot for these fish. We're not getting the cool down at night like we usually do.

Director Rehfuss asked, do you think that seeing all the sculpin is a good sign? Mr. Stephenson responded it is, because they are actively breeding and the surface survey samplers we built for invasive species monitoring is giving them additional places hang out in a high places and not have to swim all day to cooler water.

Larry Cooke asked if there was any advantage to the extra aeration system? Yes, Mr. Stephenson has already proposed that to the new GM as a future project. It will help.

### 5. CONSENT CALENDAR

- A. Minutes of a Regular Meeting on July 18, 2024.
- B. Warrant list dated 7/24/2024 in the amount of \$57,398.72

### Discussion:

No comments were made.

With a motion made by Director Bradford, and seconded by Vice President Brewster, the consent calendar, was approved unanimously:

AYES: Ludecke, Rehfuss, Brewster, Lee, Bradford

NO: -

ABSTAIN: -

### 6. BUSINESS

N/A

### 7. ITEMS REMOVED FROM CONSENT CALENDAR N/A

### 8. ANNOUNCEMENTS

Director Brewster asked about the video for boater education. Ms. Lamson responded that we are planning an admin and operations committee meeting for next week so that will be discussed then.

### 9. DIRECTOR COMMENTS

Director Rehfuss wanted to thank Brittany for stepping up and doing a great job and helping out with the transition of bringing Jared on board.

### 10. ADJOURN

There being no further business, the meeting was adjourned at 1:35 PM.

### DATE AND TIME OF NEXT MEETING

Date: August 15, 2024 Location: 40524 Lakeview Drive Big Bear Lake, CA 92315 Time: 1:00 PM

Brittany Lamson, Assistant General Manager to the Board of Directors of the Big Bear Municipal Water District

[SEAL]

08/09/24

Num	Туре	Date	Name	Account	Paid Amount
161631	Bill Pmt -Check	08/08/2024	ACWA AUTO & GEN LIABILITY	1001-01 · Accounts Payable	
O-0001	Bill	07/05/2024		5508-10 · ADMIN-Insurance 5508-20 · WATER-Insurance 5508-30 · MAINT-Insurance 5508-40 · OPS-Insurance	-253.30 -506.60 -1,013.20 -759.91
16	Bill	07/16/2024		5508-10 · ADMIN-Insurance 5508-20 · WATER-Insurance 5508-30 · MAINT-Insurance 5508-40 · OPS-Insurance	-1,544.41 -3,088.82 -6,177.63 -4,633.22
TOTAL					-17,977.09
161632	Bill Pmt -Check	08/08/2024	AMAZON CAPITAL SERVICES	1001-01 · Accounts Payable	
1NKW-J 13KM-P 167X-F 14WV 13KM-P	Bill Bill Bill Bill Bill	08/01/2024 08/02/2024 08/02/2024 08/04/2024 08/04/2024		5580-41 · OPS-Boat Maintenance-Patrol 5541-42 · OPS-Uniform/Sm Equip Seas Empl 5580-41 · OPS-Boat Maintenance-Patrol 5630-42 · OPS-Bldg/Fac Mtn/Rep-EAST RAMP 5632-01 · MAINT-SS Repairs/Portables	-437.07 -76.94 -29.04 -44.72 -37.23
TOTAL					-625.00
161633	Bill Pmt -Check	08/08/2024	ATWELL SHAWN (REIMBURSE)	1001-01 · Accounts Payable	
07/30/2	Bill	08/05/2024		5505-09 · ADMIN-Phone-Employee Reimb	-50.00
TOTAL					-50.00
161634	Bill Pmt -Check	08/08/2024	<b>BEST BEST &amp; KRIEGER LLP</b>	1001-01 · Accounts Payable	
1002460	Bill	08/02/2024		5520-01 · ADMIN-District Counsel	-6,159.00
TOTAL					-6,159.00
161619	Bill Pmt -Check	07/31/2024	BUTCHER'S BLOCK AND BUILDING	1001-01 · Accounts Payable	
2407-56 2407-57 2407-57 2407-57 2407-57	Bill Bill Bill Bill Bill	07/18/2024 07/23/2024 07/24/2024 07/25/2024 07/26/2024		5543-30 · MAINT-Small Tools/Tool Supplies 5630-42 · OPS-Bldg/Fac Mtn/Rep-EAST RAMP 5543-30 · MAINT-Small Tools/Tool Supplies 5630-42 · OPS-Bldg/Fac Mtn/Rep-EAST RAMP 5630-10 · ADMIN-Bldg/Facility Maint/Rep	-88.21 -89.91 -32.56 -25.59 -7.11
TOTAL					-243.38
161635	Bill Pmt -Check	08/08/2024	BUTCHER'S BLOCK AND BUILDING	1001-01 · Accounts Payable	
2407-57	Bill	07/30/2024		5630-42 · OPS-Bldg/Fac Mtn/Rep-EAST RAMP	-30.15
TOTAL					-30.15
EFT	Bill Pmt -Check	08/02/2024	BVE (EFT)	1001-01 · Accounts Payable	
072320 072320 072320	Bill Bill Bill	07/23/2024 07/23/2024 07/23/2024		5507-22 · WATER-Utilities-Dam 5507-21 · WATER-Utilities-Aerator 5507-43 · OPS-Utilities-Ramps	-172.59 -911.53 -108.00
TOTAL					-1,192.12
161636	Bill Pmt -Check	08/08/2024	CA DEPT OF FISH AND WILDLIFE	1001-01 · Accounts Payable	
08052024	Bill	08/05/2024		5509-20 · WATER-Memberships/Subs/Permits	-739.50
TOTAL					-739.50
161637	Bill Pmt -Check	08/08/2024	COMPUTER VILLAGE	1001-01 · Accounts Payable	
11025	Bill	08/03/2024		5811-00 · District Computer/ Server	-20,496.31
TOTAL					-20,496.31

08/09/24

Effect         Bill Port -Check         973/2224         CONVELLY PUMPING SERVICE         101-01 - Accounts Payable           28022         Bill Port -Check         0773/0224         5532-03         MAINT Statistics Funging Action         -0000           28037         Bill Port -Check         0802/024         5532-03         MAINT Statistics Funging Action         -0000           1707AL         11.775.02         5532-03         MAINT Statistics Funging         -0000           1707AL         0503-02         DY HOME CENTER         1061-01 - Accounts Payable         -0000           1707AL         0773/1224         DY HOME CENTER         1061-01 - Accounts Payable         -0000           161622         Bill Port Check         0773/1224         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -07000           075020         Bill Port Check         0773/1224         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -0000 Big Call in th	Num	Туре	Date	Name	Account	Paid Amount
2845 Bill         07/20/224         6032-03 - MAINT-Fortabes Pumping/Rent         4-35 01           1077A	161620	Bill Pmt -Check	07/31/2024	CONNELLY PUMPING SERVICE	1001-01 · Accounts Payable	
19133         Bill Pmt -Check         0308/2024         CONNELLY PUMPING SERVICE         1001-01 - Accounts Payable           2883         Bill         0802/2024         DIY HOME CENTER         532-02 - MAINT-SS Relivits Pumping         -300.00           191621         Bill Pmt -Check         07731/2024         DIY HOME CENTER         1001-01 - Accounts Payable         -10.66           1077AL         Bill         07/28/2024         DIY HOME CENTER         1001-01 - Accounts Payable         -40.66           191633         Bill Pmt -Check         08/08/2024         DIY HOME CENTER         1001-01 - Accounts Payable         -47.95           191632         Bill Pmt -Check         08/08/2024         DIYP-OTY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -47.95           191622         Bill         07/39/2024         DIVP-OTY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -47.95           191622         Bill         07/39/2024         DIVP-OTY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -47.95           191623         Bill         07/39/2024         DIVP-OTY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -42.97           191624         Bill         07/39/2024         DIVP-OTY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -42.97	28645	Bill	07/30/2024		5632-03 · MAINT-Portables Pumping/ Rent	-435.01
2883         Bill         06022024         5632-02         MAINT-SS Reliefs Pumping	TOTAL					-1,375.02
TOTAL         .300.00           161621         Bill Pmt-Check         07/31/2024         DY HOME CENTER         1001-01 · Accounts Payable           1707AL	161638	Bill Pmt -Check	08/08/2024	CONNELLY PUMPING SERVICE	1001-01 · Accounts Payable	
19121         Bill Pmt-Check         07/31/2024         DY HOME CENTER         1001-01 - Accounts Payable           10163         Bill         07/26/2024         DY HOME CENTER         1001-01 - Accounts Payable           10163         Bill Pmt-Check         06/08/2024         DY HOME CENTER         1001-01 - Accounts Payable           10163         Bill Pmt-Check         06/08/2024         DY HOME CENTER         1001-01 - Accounts Payable           10164         Bill Pmt-Check         07/31/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable           10730020         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable           10730020         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable           1073020         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable           1073020         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable           1073020         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable           1073020         Bill         07/30/2024         ENVIRO MONTORING SERVICES         1001-01 - Accounts Payable           10741         DWP-CITY OF BIG BEAR	28683	Bill	08/02/2024		5632-02 · MAINT-SS Reliefs Pumping	-300.00
31750         Bill         07/26/2024         5630-42 · OPS-Bilg/Fixe Min/Rep-EAST RAMP         -10.66           101653         Bill Pmt -Check         0609/2024         DIY HOME CENTER         1001-01 · Accounts Payable           31847         Bill         07/31/2024         5630-42 · OPS-Bilg/Fixe Min/Rep-EAST RAMP         -47.95           101622         Bill Pmt -Check         07/31/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 · Accounts Payable           07/30200-         Bill         07/30/2024         5007-43 · OPS-Utilites-Ramps         -21.36           07/30200-         Bill         07/30/2024         5007-43 · OPS-Utilites-Ramps         -20.80           07/30200-         Bill         07/30/2024         5007-41 · OPS-Utilites-Ramps         -20.80           07/30200-         Bill         07/30/2024         5007-41 · OPS-Utilites-Ramps         -20.80           07/30200-         Bill         07/30/2024         5000-00 · Oontamination Projoct-BBLM         -80.07.98           1014.1         Accounts Payable         -80.73         -80.738         -80.738           1014.2         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable           1015.2         Bill         07/21/2024         ESRI         1001-01 · Accounts Payable	TOTAL					-300.00
TOTAL         -10.66           164539         Bill Pmt -Check         06/08/2024         DY HOME CENTER         1001-01 - Accounts Payable           31847         Bill         07/31/2024         5630-42 · OPS-Bidg/Fac Mtn/Rep-EAST RAMP         47.95           161622         Bill Pmt -Check         07/31/2024         DWP-GTY OF BIG BEAR LAKE         1001-01 - Accounts Payable         5007-40 · OPS-Bidg/Fac Mtn/Rep-EAST RAMP         47.95           1730200         Bill         07/30/2024         5007-40 · OPS-Utilines-Ramps         -20.18           1730200         Bill         07/30/2024         5007-41 · OPS-Utilines-Ramps         -20.18           1730200         Bill         07/30/2024         5007-41 · OPS-Utilines-Main Office         -16.01           1730200         Bill         07/30/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -8007.38           161623         Bill Pmt -Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -8007.38           161624         Bill Pmt -Check         07/31/2024         ESSI         1001-01 · Accounts Payable         -807.38           161625         Bill Pmt -Check         07/31/2024         ESSI         1001-01 · Accounts Payable         -887.36           165728.	161621	Bill Pmt -Check	07/31/2024	DIY HOME CENTER	1001-01 · Accounts Payable	
161639         Bill Pmt-Check         0608/2024         DY HOME CENTER         1001-01 - Accounts Payable           31847         Bill         07/31/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -47.95           161622         Bill Pmt-Check         07/31/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -21.36           07/30202         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -21.36           07/30202         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -21.36           07/30202         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable         -21.36           07/30202         Bill         07/30/2024         ENVIRO MONITORING SERVICES         1001-01 - Accounts Payable         -20.06           101623         Bill Pmt-Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 - Accounts Payable         -30.07.98           101624         Bill         07/24/2024         ENVIRO MONITORING SERVICES         1001-01 - Accounts Payable         -30.07.98           101625         Bill         07/31/2024         ESR1         1001-01 - Accounts Payable         -20.07.98	31750	Bill	07/26/2024		5630-42 · OPS-Bldg/Fac Mtn/Rep-EAST RAMP	-10.66
Bill         07/31/2024         5630.42 · OPS-Blig/Fac Min/Rep-EAST RAMP         47.95           161622         Bill Pnt -Check         07/31/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 · Accounts Payable         -21.36           07/3020         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 · Accounts Payable         -21.36           07/3020         Bill         07/30/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 · Accounts Payable         -21.36           07/3020         Bill         07/30/2024         DVP-CITY OF BIG BEAR LAKE         1001-01 · Accounts Payable         -21.36           07/3020         Bill         07/30/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -43.007.98           10162.3         Bill Pmt -Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -43.007.98           10162.4         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable         -43.007.98           10162.5         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable         -887.36           10162.5         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable         -2867.36           10162.7<	TOTAL					-10.66
TOTAL         47.95           161622         Bill Pmt-Check         07/31/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 · Accounts Payable           07/3020         Bill         07/30/2024         5507-43 · OPS-Utilities-Ramps         -21.86           07/3020         Bill         07/30/2024         5507-43 · OPS-Utilities-Ramps         -21.86           07/3020         Bill         07/30/2024         5507-41 · OPS-Utilities-Ramps         -21.86           07/3020         Bill         07/30/2024         5507-41 · OPS-Utilities-Ramps         -20.00           07/3020         Bill         07/30/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable           161623         Bill Pmt-Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -8.007.98           161624         Bill Pmt-Check         07/31/2024         ESRI         1001-01 · Accounts Payable         -8.007.98           161625         Bill Pmt-Check         07/31/2024         EVERON, LLC         1001-01 · Accounts Payable         -887.36           161624         Bill Pmt-Check         07/31/2024         EVERON, LLC         1001-01 · Accounts Payable         -280.00           155798         Bill         07/21/2024         5563-10 · ADMIN-He	161639	Bill Pmt -Check	08/08/2024	DIY HOME CENTER	1001-01 · Accounts Payable	
161622         Bill Pmt -Check         07/31/2024         DWP-CITY OF BIG BEAR LAKE         1001-01 - Accounts Payable           07/3020         Bill         07/30/2024         5507-43         OPS-Utilities-Ramps         -520.69           07/3020         Bill         07/30/2024         5507-41         OPS-Utilities-Ramps         -520.69           07/3020         Bill         07/30/2024         5507-41         OPS-Utilities-Ramps         -520.69           07/3020         Bill         07/30/2024         ENVIRO MONITORING SERVICES         1001-01 - Accounts Payable         -880.7.98           101623         Bill Pmt -Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 - Accounts Payable         -880.7.98           243140         Bill         07/21/2024         ESRI         1001-01 - Accounts Payable         -880.7.98           101624         Bill Pmt -Check         07/31/2024         ESRI         1001-01 - Accounts Payable         -887.38           101625         Bill         07/71/2024         EVERON, LLC         1001-01 - Accounts Payable         -887.38           105772         Bill         07/71/2024         EVERON, LLC         1001-01 - Accounts Payable         -262.00           105788         Bill         07/71/2024         5630-1	31847	Bill	07/31/2024		5630-42 · OPS-Bldg/Fac Mtn/Rep-EAST RAMP	-47.95
C13220       Bill       077302024       5507-43       OPS-Utilite-Ramps       -21.36         C13220       Bill       077302024       5507-43       OPS-Utilite-Ramps       -722.07         C13220       Bill       077302024       5507-43       OPS-Utilite-Ramps       -72.16         C13220       Bill       077302024       5507-41       OPS-Utilite-Ramps       -72.17         C13220       Bill       077302024       S507-41       OPS-Utilite-Ramps       -72.17         C13220       Bill       077302024       S507-41       OPS-Utilite-Ramps       -72.16         C1721       C1731/2024       ENVIRO MONITORING SERVICES       1001-01 - Accounts Payable       -8007.98         C17AL       C1731/2024       ESRI       1001-01 - Accounts Payable       -807.98         C17AL       C1731/2024       ESRI       1001-01 - Accounts Payable       -807.36         G1625       Bill Pmt -Check       07/31/2024       ESRI       1001-01 - Accounts Payable       -807.36         G1625       Bill       0771/2024       EVERON, LLC       1001-01 - Accounts Payable       -807.98         G1625       Bill       0771/2024       EVERON, LLC       1001-01 - Accounts Payable       -202.00         <	TOTAL					-47.95
073020         Bill         0730/2024         5507-41 · OPS-Utilities-Kampis         -520.60           073020         Bill         0730/2024         5507-41 · OPS-Utilities-Main Office         -122.17           073020         Bill         0730/2024         5507-41 · OPS-Utilities-Main Office         -16.01           10141         OF30.00         Bill         0731/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable           243140         Bill         07/24/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -8.007.98           101624         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable         -8.007.98           101625         Bill         07/22/2024         ESRI         1001-01 · Accounts Payable         -887.36           101625         Bill         07/31/2024         EVERON, LLC         1001-01 · Accounts Payable         -887.36           105772         Bill         07/31/2024         EVERON, LLC         1001-01 · Accounts Payable         -887.36           105773         Dill         07/18/2024         5630-10 · ADMIN-Bidg/Facility Maint/Rep         -255.00           105784         Bill         07/21/2024         5630-43 · OPS-Bidg/Fac Min/Rep-HAST FAMP         -200.00	161622	Bill Pmt -Check	07/31/2024	DWP-CITY OF BIG BEAR LAKE	1001-01 · Accounts Payable	
073020         Bill         07/30/2024         5507-41 · OPS-Utilities-Main Office         -12.1 / 16.01           073020         Bill         07/31/2024         5507-41 · OPS-Utilities-Main Office         -16.01           1073020         Bill         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -480.14           161623         Bill Pmt -Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 · Accounts Payable         -8.007.98           161624         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable         -8.007.98           161625         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable         -887.36           161625         Bill Pmt -Check         07/31/2024         EVERON, LLC         1001-01 · Accounts Payable         -75.00           155798         Bill         07/12/2024         EVERON, LLC         1001-01 · Accounts Payable         -75.00           155798         Bill         07/21/2024         563-01 · ADMIN-Bidg/FacIIIV, Main/Rep. EAST FAMP         -202.00           155798         Bill         07/21/2024         563-01 · ADMIN-Bidg/FacIIV, Main/Rep.EAST FAMP         -204.00           155798         Bill         07/21/2024         5640-0						
TOTAL         -680.14           161623         Bill Pmt -Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 - Accounts Payable           243140         Bill         07/24/2024         5900-00 - Contamination Project-BBLM         -8,007.98           TOTAL         -         -         -         -         -           161624         Bill Pmt -Check         07/31/2024         ESRI         1001-01 - Accounts Payable         -           94767966         Bill         07/22/2024         5509-03 - ADMIN-Memberships-Subscriptions         -887.36           101625         Bill Pmt -Check         07/31/2024         EVERON, LLC         1001-01 - Accounts Payable           155798         Bill         07/21/2024         5630-10 - ADMIN-Bidg/Facility Maint/Rep 5630-70 - ADMIN-Bidg/Facility Maint/Rep -226.00         -75.00 -226.00           155798         Bill         07/21/2024         5630-10 - ADMIN-Bidg/Facility Maint/Rep -25.00         -75.00 -226.00           155798         Bill         07/21/2024         5630-42 - OPS-Bidg/Fac Mtn/Rep-VEST RAMP -748.00         -202.00           155798         Bill         07/21/2024         5630-42 - OPS-Bidg/		Bill			5507-41 · OPS-Utilities-Main Office	
161623         Bill Pmt -Check         07/31/2024         ENVIRO MONITORING SERVICES         1001-01 - Accounts Payable           243140         Bill         07/24/2024         5900-00 - Contamination Project-BBLM         -8.007.98           101624         Bill Pmt -Check         07/31/2024         ESRI         1001-01 - Accounts Payable           94767966         Bill         07/22/2024         ESRI         1001-01 - Accounts Payable           94767967         Bill Pmt -Check         07/31/2024         EVERON, LLC         1001-01 - Accounts Payable           155798         Bill Pmt -Check         07/31/2024         EVERON, LLC         1001-01 - Accounts Payable           155798         Bill         07/21/2024         EVERON, LLC         1001-01 - Accounts Payable           155798         Bill         07/21/2024         5630-10 - ADMIN-Bidg/Facility Maint/Rep 5630-10 - ADMIN-B	073020	Bill	07/30/2024		5507-41 · OPS-Utilities-Main Office	-16.01
243140       Bill       07/24/2024       5900-00 · Contamination Project-BBLM       -8,007.98         161624       Bill Pmt-Check       07/31/2024       ESRI       1001-01 · Accounts Payable         94767966       Bill       07/22/2024       ESRI       1001-01 · Accounts Payable         161625       Bill Pmt-Check       07/31/2024       EVERON, LLC       1001-01 · Accounts Payable         161625       Bill Pmt-Check       07/31/2024       EVERON, LLC       1001-01 · Accounts Payable         155778       Bill       07/12/2024       EVERON, LLC       1001-01 · Accounts Payable         155778       Bill       07/12/2024       EVERON, LLC       1001-01 · Accounts Payable         155788       Bill       07/12/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep 5630-40 · ADMIN-Bidg/Facility Maint/Rep 5630-40 · ADMIN-Bidg/Facility Maint/Rep 0.725.00       -75.00         155788       Bill       07/21/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep 5630-40 · ADMIN-Bidg/Facility Maint/Rep 0.728.100/278       -720.00         155788       Bill       07/21/2024       GALLS LLC       1001-01 · Accounts Payable       -108.00         1028592       Bill       07/23/2024       GALLS LLC       1001-01 · Accounts Payable       -224.90         028592       Bill <td>TOTAL</td> <td></td> <td></td> <td></td> <td></td> <td>-680.14</td>	TOTAL					-680.14
TOTAL         -8,007.98           161624         Bill Pmt -Check         07/31/2024         ESRI         1001-01 · Accounts Payable           94767966         Bill         07/22/2024         5509-03 · ADMIN-Memberships-Subscriptions         -887.36           161625         Bill Pmt -Check         07/31/2024         EVERON, LLC         1001-01 · Accounts Payable           155798         Bill         07/21/2024         EVERON, LLC         1001-01 · Accounts Payable           155798         Bill         07/21/2024         5630-10 · ADMIN-Bidg/Facility Maint/Rep         -75.00           155798         Bill         07/21/2024         5630-10 · ADMIN-Bidg/Facility Maint/Rep         -225.00           155798         Bill         07/21/2024         5630-40 · ADMIN-Bidg/Facility Maint/Rep         -225.00           155798         Bill         07/21/2024         5630-40 · ADMIN-Bidg/Fac Min/Rep-EAST RAMP         -108.00           155798         Bill         07/21/2024         5630-40 · ADMIN-Bidg/Fac Min/Rep-EAST RAMP         -108.00           155788         Bill         07/21/2024         5541-31 · MAINT-Uniform/Sm Equip-Reg Empl         -224.90           0285571         Bill         07/23/2024         GALLS LLC         1001-01 · Accounts Payable         -206.51	161623	Bill Pmt -Check	07/31/2024	ENVIRO MONITORING SERVICES	1001-01 · Accounts Payable	
I61624         Bill Pmt -Check         07/31/2024         ESRI         1001-01 - Accounts Payable           94767966         Bill         07/22/2024         5509-03 · ADMIN-Memberships-Subscriptions         -887.36           TOTAL	243140	Bill	07/24/2024		5900-00 · Contamination Project-BBLM	-8,007.98
94767966         Bill         07/22/2024         5509-03 · ADMIN-Memberships-Subscriptions         -887.36           TOTAL	TOTAL					-8,007.98
TOTAL       -887.36         161625       Bill Pmt -Check       07/31/2024       EVERON, LLC       1001-01 · Accounts Payable         155772       Bill       07/121/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep       -75.00         155798       Bill       07/21/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep       -75.00         155798       Bill       07/21/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep       -75.00         155798       Bill       07/21/2024       5630-10 · ADMIN-Bidg/Fac Mtn/Rep-WEST RAMP       -2025.00         155798       Bill       07/21/2024       5640-02 · WATER-Dam Maintenance       -108.00         155798       Bill       07/21/2024       GALLS LLC       1001-01 · Accounts Payable       -748.00         161640       Bill Pmt -Check       08/08/2024       GALLS LLC       1001-01 · Accounts Payable       -2026.51         1028571       Bill       07/23/2024       5541-31 · MAINT-Uniform/Sm Equip-Reg Empl       -224.90         028571       Bill       07/24/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -206.51         107AL	161624	Bill Pmt -Check	07/31/2024	ESRI	1001-01 · Accounts Payable	
161625         Bill Pmt -Check         07/31/2024         EVERON, LLC         1001-01 - Accounts Payable           155772         Bill         07/18/2024         5630-10 - ADMIN-Bidg/Facility Maint/Rep         -75.00           155798         Bill         07/21/2024         5630-10 - ADMIN-Bidg/Facility Maint/Rep         -255.00           155798         Bill         07/21/2024         5630-10 - ADMIN-Bidg/Facility Maint/Rep         -202.00           155798         Bill         07/21/2024         5630-42 - OPS-Bidg/Fac Mtn/Rep-WEST RAMP         -202.00           155798         Bill         07/21/2024         Factor and the perfective and t	94767966	Bill	07/22/2024		5509-03 · ADMIN-Memberships-Subscriptions	-887.36
155772       Bill       07/18/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep       -75.00         155798       Bill       07/21/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep       -255.00         155798       Bill       07/21/2024       5630-42 · OPS-Bidg/Fac Mtn/Rep-EAST RAMP       -202.00         155798       Bill       07/21/2024       5630-43 · OPS-Bidg/Fac Mtn/Rep-EAST RAMP       -108.00         155798       Bill       07/21/2024       GALLS LLC       1001-01 · Accounts Payable       -748.00         161640       Bill Pmt -Check       08/08/2024       GALLS LLC       1001-01 · Accounts Payable       -224.90         028571       Bill       07/24/2024       GALLS LLC       1001-01 · Accounts Payable       -224.90         1028582       Bill       07/24/2024       GALLS LLC       1001-01 · Accounts Payable       -224.90         1028582       Bill       07/24/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -243.41         161641       Bill Pmt -Check       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         003158       Billl	TOTAL					-887.36
155798       Bill       07/21/2024       5630-10 · ADMIN-Bidg/Facility Maint/Rep       -255.00         155798       Bill       07/21/2024       5630-42 · OPS-Bidg/Fac Mtn/Rep-LAST RAMP       -202.00         155798       Bill       07/21/2024       5630-42 · OPS-Bidg/Fac Mtn/Rep-LAST RAMP       -202.00         155798       Bill       07/21/2024       5630-42 · OPS-Bidg/Fac Mtn/Rep-LAST RAMP       -202.00         155798       Bill       07/21/2024       5640-02 · WATER-Dam Maintenance       -108.00         TOTAL       -748.00       -748.00       -748.00       -748.00         161640       Bill Pmt -Check       08/08/2024       GALLS LLC       1001-01 · Accounts Payable       -224.90         028571       Bill       07/23/2024       5541-31 · MAINT-Uniform/Sm Equip-Reg Empl       -224.90         028582       Bill       07/24/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -431.41         161641       Bill       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         TOTAL       -2,070.64       -2,070.64       -2,070.64       -2,070.64 <t< td=""><td>161625</td><td>Bill Pmt -Check</td><td>07/31/2024</td><td>EVERON, LLC</td><td>1001-01 · Accounts Payable</td><td></td></t<>	161625	Bill Pmt -Check	07/31/2024	EVERON, LLC	1001-01 · Accounts Payable	
155798       Bill       07/21/2024       5630-42 · OPS-Bidg/Fac Mtn/Rep-EAST RAMP       -202.00         155798       Bill       07/21/2024       5630-43 · OPS-Bidg/Fac Mtn/Rep-WEST RAMP       -108.00         155798       Bill       07/21/2024       5640-02 · WATER-Dam Maintenance       -108.00         TOTAL       -748.00       -748.00       -748.00       -748.00         161640       Bill Pmt -Check       08/08/2024       GALLS LLC       1001-01 · Accounts Payable       -224.90         028571       Bill       07/24/2024       5541-31 · MAINT-Uniform/Sm Equip-Reg Empl       -224.90         028571       Bill       07/24/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -431.41         161641       Bill Pmt -Check       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -22,070.64         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         TOTAL       -       -       -2,070.64       -2,070.64       -2,070.64						
155798       Bill       07/21/2024       5640-02 · WATER-Dam Maintenance       -108.00         TOTAL       -748.00         161640       Bill Pmt -Check       08/08/2024       GALLS LLC       1001-01 · Accounts Payable         028571       Bill       07/23/2024       GALLS LLC       1001-01 · Accounts Payable         028572       Bill       07/23/2024       5541-31 · MAINT-Uniform/Sm Equip-Reg Empl       -224.90         028582       Bill       07/24/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -431.41         161641       Bill Pmt -Check       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         TOTAL       -       -       -2,070.64       -2,070.64       -2,070.64						
TOTAL       -748.00         161640       Bill Pmt -Check       08/08/2024       GALLS LLC       1001-01 · Accounts Payable         028571       Bill       07/23/2024       GALLS LLC       1001-01 · Accounts Payable       -224.90         028582       Bill       07/23/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -224.90         161641       Bill Pmt -Check       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable         CUIS Consultation       6100-02 · Dam Repair- Sluice Gates       -2,070.64         CUIS Consultation       -2,070.64       -2,070.64						
028571       Bill       07/23/2024       5541-31 · MAINT-Uniform/Sm Equip-Reg Empl 5541-01 · ADMIN-Uniforms Employees       -224.90         TOTAL       5541-31 · MAINT-Uniform/Sm Equip-Reg Empl 5541-01 · ADMIN-Uniforms Employees       -206.51         TOTAL       Bill Pmt -Check       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-02 · Dam Repair- Sluice Gates       -2,070.64         TOTAL       -       -       -       -       -       -		2				
028582       Bill       07/24/2024       5541-01 · ADMIN-Uniforms Employees       -206.51         TOTAL       -201.51       -431.41         161641       Bill Pmt -Check       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-02 · Dam Repair- Sluice Gates       -2,070.64         TOTAL       -2,070.64       -2,070.64       -2,070.64       -2,070.64	161640	Bill Pmt -Check	08/08/2024	GALLS LLC	1001-01 · Accounts Payable	
028582       Bill       07/24/2024       5541-01 · ADMIN-Uniforms Employees       -206.51         TOTAL       -2010       -2010       -2010       -2010         161641       Bill Pmt -Check       08/08/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2000.51         003158       Bill       08/02/2024       GEI CONSULTANTS INC       1001-01 · Accounts Payable       -2,070.64         TOTAL       -2,070.64       -2,070.64       -2,070.64       -2,070.64	028571	Bill	07/23/2024		5541-31 · MAINT-Uniform/Sm Equip-Reg Empl	-224.90
161641         Bill Pmt -Check         08/08/2024         GEI CONSULTANTS INC         1001-01 · Accounts Payable           003158         Bill         08/02/2024         6100-02 · Dam Repair- Sluice Gates         -2,070.64           TOTAL         -         -         -         -2,070.64	028582	Bill				-206.51
003158         Bill         08/02/2024         6100-02 · Dam Repair- Sluice Gates         -2,070.64           TOTAL         -2,070.64         -2,070.64         -2,070.64	TOTAL					-431.41
TOTAL -2,070.64	161641	Bill Pmt -Check	08/08/2024	GEI CONSULTANTS INC	1001-01 · Accounts Payable	
	003158	Bill	08/02/2024		6100-02 · Dam Repair- Sluice Gates	-2,070.64
161626 Bill Pmt -Check 07/31/2024 GEIGER SUPPLY 1001-01 · Accounts Payable	TOTAL					-2,070.64
	161626	Bill Pmt -Check	07/31/2024	GEIGER SUPPLY	1001-01 · Accounts Payable	

08/09/24

Num	Туре	Date	Name	Account	Paid Amount
196172	Bill	07/25/2024		5630-10 · ADMIN-Bldg/Facility Maint/Rep	-93.80
TOTAL					-93.80
161642	Bill Pmt -Check	08/08/2024	GEIGER SUPPLY	1001-01 · Accounts Payable	
196749	Bill	08/05/2024		5630-42 · OPS-Bldg/Fac Mtn/Rep-EAST RAMP	-16.82
TOTAL					-16.82
161643	Bill Pmt -Check	08/08/2024	HOLLOWAYS MARINA	1001-01 · Accounts Payable	
36387CR	Bill	07/19/2024		5590-41 · OPS-Petroleum-VESSELS	-11,348.17
TOTAL					-11,348.17
161644	Bill Pmt -Check	08/08/2024	HOOVER BEN (REIMBURSE)	1001-01 · Accounts Payable	
08/22/2	Bill	08/05/2024		5505-09 · ADMIN-Phone-Employee Reimb	-50.00
TOTAL					-50.00
161627	Bill Pmt -Check	07/31/2024	MOUNTAIN WATER COMPANY	1001-01 · Accounts Payable	
94625-1	Bill	07/26/2024		5507-43 · OPS-Utilities-Ramps	-185.00
TOTAL					-185.00
161628	Bill Pmt -Check	07/31/2024	MT TROPHY & AWARDS	1001-01 · Accounts Payable	
20240112	Bill	07/24/2024		5503-01 · ADMIN-Office Supplies-Office	-49.57
TOTAL					-49.57
161645	Bill Pmt -Check	08/08/2024	NAPA AUTO PARTS	1001-01 · Accounts Payable	
629346	Bill	06/26/2024		5640-01 · WATER-Aerator Maint	-38.81
TOTAL					-38.81
161646	Bill Pmt -Check	08/08/2024	OWL TELEPHONE EXCHANGE	1001-01 · Accounts Payable	
1534	Bill	09/01/2024		5630-10 · ADMIN-Bldg/Facility Maint/Rep	-200.00
TOTAL					-200.00
161647	Bill Pmt -Check	08/08/2024	PITNEY BOWES SUPPLIES	1001-01 · Accounts Payable	
102581	Bill	08/01/2024		5501-01 · ADMIN-Post&Ship OFFICE	-98.36
TOTAL					-98.36
EFT	Bill Pmt -Check	07/26/2024	SOUTHWEST GAS (EFT)	1001-01 · Accounts Payable	
071620	Bill	07/16/2024		5507-41 · OPS-Utilities-Main Office	-100.42
071620 TOTAL	Bill	07/16/2024		5507-42 · OPS-Utilities-Vacant Lot	-11.00 -111.42
161629	Bill Pmt -Check	07/31/2024	STEPHENSON MIKE (REIMBURSE)	1001-01 · Accounts Payable	
08/01/2	Bill	08/01/2024		5505-09 · ADMIN-Phone-Employee Reimb	-50.00
TOTAL					-50.00
EFT	Bill Pmt -Check	08/02/2024	VALERO (EFT)	1001-01 · Accounts Payable	
07232024	Bill	07/23/2024		5590-42 · OPS-Petroleum-VEHICLES	-632.47

08/09/24

Num	Туре	Date	Name	Account	Paid Amount -2,774.19
TOTAL					-2,774.19
161630	Bill Pmt -Check	07/31/2024	XEROX CORPORATION	1001-01 · Accounts Payable	
6067875	Bill	07/30/2024		2950-03 · Copier Lease	-494.74
TOTAL					-494.74
161648	Bill Pmt -Check	08/08/2024	YSI INC	1001-01 · Accounts Payable	
1092921	Bill	08/02/2024		5530-22 · WATER-TMDL MAINT/EQUIP	-114.25
TOTAL					-114.25



### TMBC, LLC.

7777 VICTORIA GARDENS LANE RANCHO CUCAMONGA, CA, 91730 Phone: 909-922-5480

Date	Stock	SQ #					Sales Person	Custo	mer Nun	
12 AUG 2	Stock	1426386	Buyers Order	and A	greement	of Sale	Christmas Lento	9730		nber
	2024	1420300	Home Phone		Aobile Phone		Email	9730	04	
Buyer JARED CI			909-866-5796	,	nobile Phone		MKENT@BBMWD.NET			
Address			909-000-3790		·		State	Posta		
	AKEVIEW DR				<b>:ity</b> BIG BEAR LA	V E	CA	9231		
CO-Buyer			Home Phone		Nobile Phone		CA CO-Buyer Email	9231	5	
CO-Buyer			Home Phone	,	Nobile Phone		CO-buyer Email			
			Dosc	rintio	n of Purcha	260				
Year Bi	rand		Desc	Model	ii oi r ui cha	356	New/Used Serial #			
	UNTRACKER			FB20			NEW			
	Description			1020				Serial #		
	Marine Mercury 90ELF	PT FourStroke Comn	nand Thrust					Seria #		
	irer Options				Dealer Optio	าทร			Qty	
					VIP	-	OUNT CARD		1.00	0.00
					PDI		/ERY INSPECTION		1.00	0.00
					970	_	HIN BARGE 20 (BLUE)		1.00	0.00
					971		Y 90 ELPT 4S		1.00	0.00
					972		AXLE TRAILER W/BRAKES		1.00	4,750.00
Extras					973	MOORIN			1.00	895.00
TF	TIRE FEE			8.75	24CLR	2024 CLE	ARANCE DISCOUNT		1.00	-2,000.00
					GET5	MERCUR	Y GET 5 PROMO		1.00	0.00
					ΙΙΡΜΕΝΤ ΔΡΕΝ		RESENTED ON TRADE-IN AGREEMENT			
CUCTON										
CUSION	MER ADVISED OF DE	SCRIPTION OF WP	RRAINTY			F	PRIC Base Price			32,375.00
Cust.		CHECKED, THE UNIT \				T IS F	reight & Prep			2,000.00
Initials		N "AS IS" BASIS, THE EN F THIS UNIT IS WITH TH		QUALI	TY AND		Options			0.00
 		CHECKED, THE UNIT F					Dealer Options Trade Allowance			3,645.00
Cust. Initials		CHECKED, THE UNIT P	IAS A 0% COSMETIC	WANNA		S	Sales Extras			8.75
initials							PDI Gales Price Before TTL			0.00 38,028.75
Cust.	I WOULD LIKE MO	RE INFORMATION ON A	ADDITIONAL PRODUC	LT PRO	FECTION PLA		license			48.00
Initials						C	CALIFORNIA STATE TAX			2,901.45
							SAN BERNARDINO COUNTY			200.10
						-	Down Payment Grand Total			0.00 <b>41,178.30</b>
										+1,170.50
	DD OF PAYMENT	]c ∏o	SF Fir	nance						
	_									
	ead the terms and condit ons and agree to be boun		his agreement and ac	cept al	l such terms	and				
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CUSTOME	R APPROVAL									ATE
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### BIG BEAR MUNICIPAL WATER DISTRICT REPORT TO BOARD OF DIRECTORS

### MEETING DATE: August 15, 2024

AGENDA ITEM: 6A

REPLENISH BIG BEAR PILOT PROGRAM WATER QUALITY RESULTS PRESENTATION GIVEN BY WATER SYSTEMS CONSULTING (WSC), INFORMATION ONLY.

### **RECOMMENDATION:**

SUBJECT:

Information only, no recommendation will be made.

### DISCUSSION/FINDINGS:

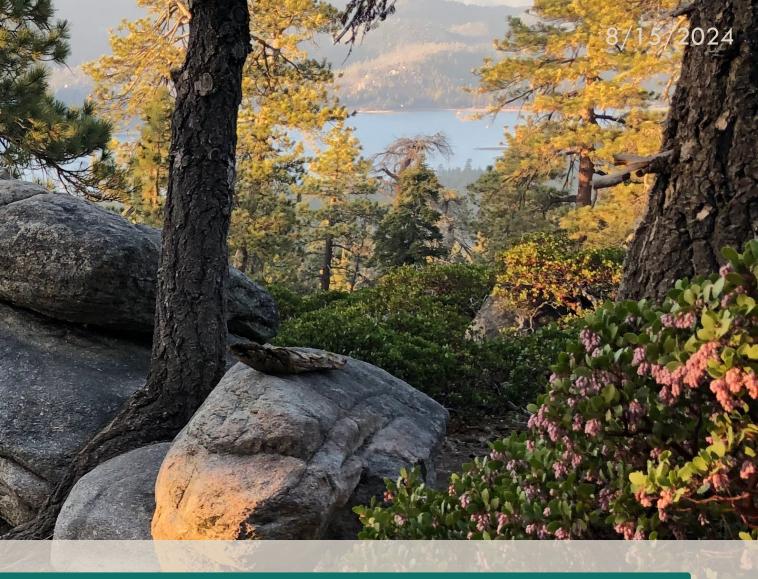
Water Systems Consulting (WSC) has been a consultant on the Replenish Big Bear project since it's inception roughly eight years ago. They have been conducting most of the water quality testing, project management, and the pilot program for water quality testing. This presentation is the same presentation that was given at the Big Bear Area Regional Wastewater Agency's (BBARWA) board meeting on July 24, 2024. It was important to the partner agencies (BBARWA, BBLDWP, BBCCSD, BBMWD) that all Boards receive the same presentation within their own regular Board meetings.

OTHER AGENCY INVOLVEMENT: None FINANCING: None

Submitted by: Jared Cheek, General Manager

# REPLENISH -Big Bear-

## **Summary: Preliminary Pilot Facility Water Quality Testing**



AUGUST 15, 2024

## AGENDA

- 1. Pilot Water Quality Summary
- 2. Pilot Purpose & Objectives
- 3. Background
- 4. Piloting Sequence
- 5. Data Collection
- 6. Results & Findings
- 7. Next Steps

8/15/2024

# Pilot Facility Water Quality Summary







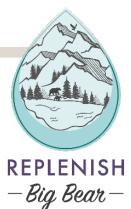
REPLENISH – Big Bear –

## Key Treatment System Drivers

Constituent	Units <sup>1</sup>	Drinking Water Objectives for Comparison	Anticipated RBB Permit Objective	Pilot Treatment Results <sup>2</sup>
Total Dissolved Solids	ppm	500	175	8
Sodium	ppm		20	0.8
Chloride	ppm	250	10	1.1
Sulfate	ppm	250	10	0.1
Total Phosphorus (TP)	ppm as phosphorus		0.035	0.013
Total Inorganic Nitrogen (TIN)	ppm as nitrogen	10 for Total Nitrogen	0.15	0.27
Total Organic Carbon (TOC)	ppm		0.5	0.16
Total System Recovery	%		98% (Target)	98.7%

<sup>1</sup> ppm = parts per million (mg/L = milligrams per liter)
<sup>2</sup> Based on CCRO Effluent from Phase Two

8/15/2024



DESIGN CHANGES UNDERWAY TO MEET OBJECTIVE

TREATMENT PROCESS MET TARGETS

# Pilot Study Purpose & Objectives







REPLENISH – Big Bear –

## **Replenish Big Bear Pilot Study**

### WHAT IT IS

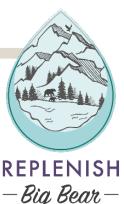
Small scale test of potential treatment processes using the same water source that would be treated through full-scale system

### **Opportunity to:**

- Collect data to optimize design of final treatment process
- Estimate brine production
- Gain operator experience



- Marsh



## **WHAT IT ISN'T**

• The final Replenish Big Bear treatment process

• An exact report on **Replenish Big Bear Program** Water quality to be discharged into Stanfield

## Drivers for Replenish Big Bear Pilot Study

Stringent Effluent Water Quality Regulations + Unique Project Needs

- Inform selection of treatment processes needed to meet very low objectives for Big Bear Lake
- Evaluate impacts of winter process temperatures on treatment performance
- Quantify total system recovery and estimate brine to be produced

8/15/2024



# Background



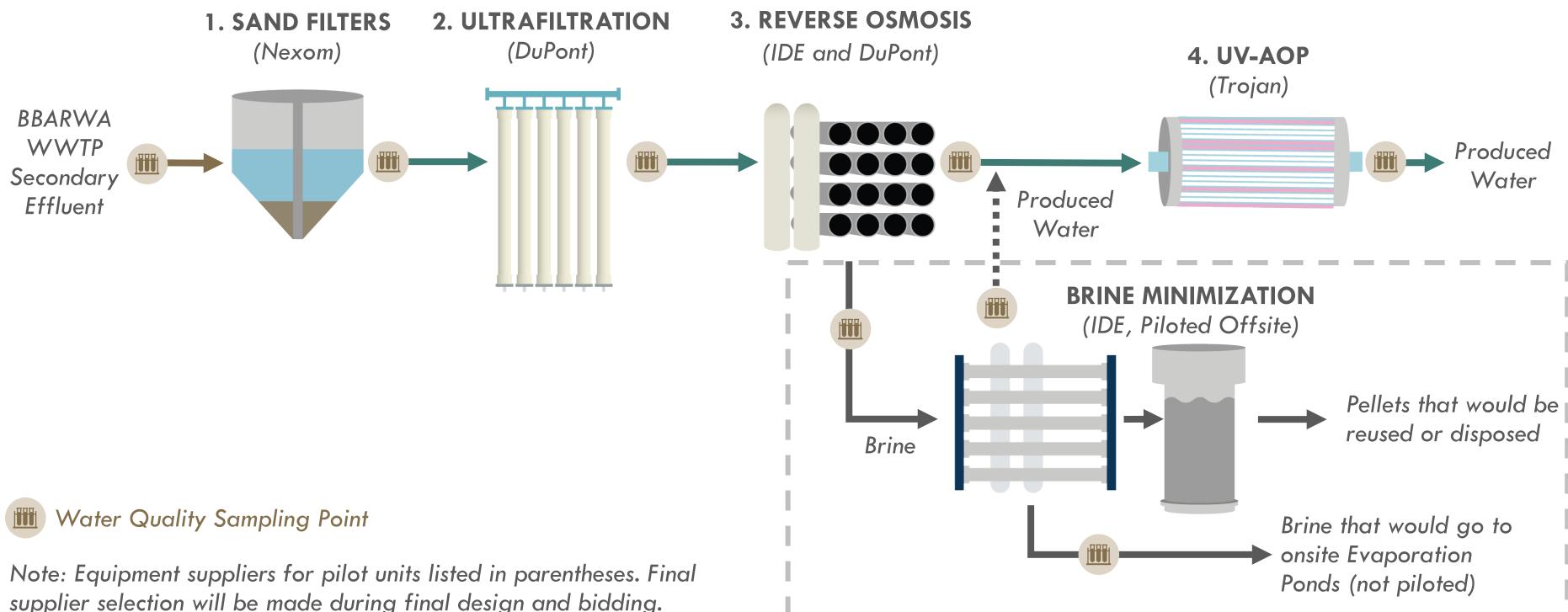




REPLENISH — Big Bear—

# 4 Treatment Processes Piloted at BBARWA Site

Pilot ran at  $\sim 25$  gallons per minute (less than 1% of full-scale flow rate)



supplier selection will be made during final design and bidding.





### Multiple Processes Required for Treatment

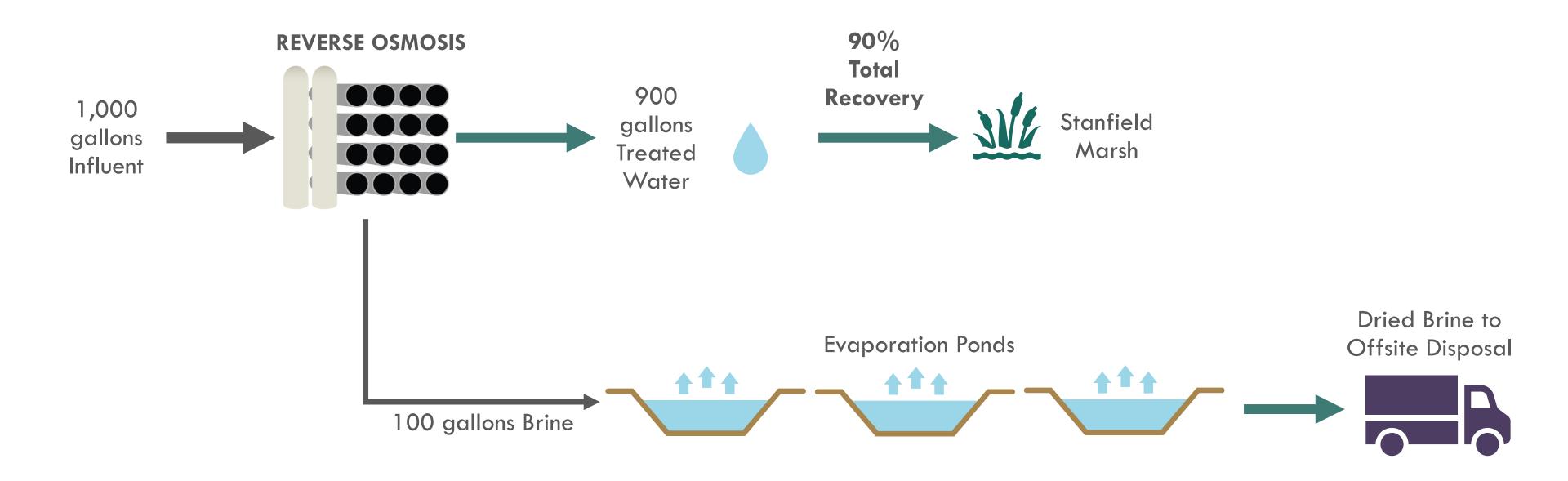
<b>Constituent Targeted</b>	Sand Filter	UF	RO	UV-AOP
Inorganic Nitrogen				
Phosphorus				
Metals				
Solids				
Total Dissolved Solids				
Pathogens				
Organics				
Constituents of Emerging Concern (CECs)				

### 8/15/2024



## Why do we need brine minimization?

Without Brine Minimization – Lower Total System Recovery

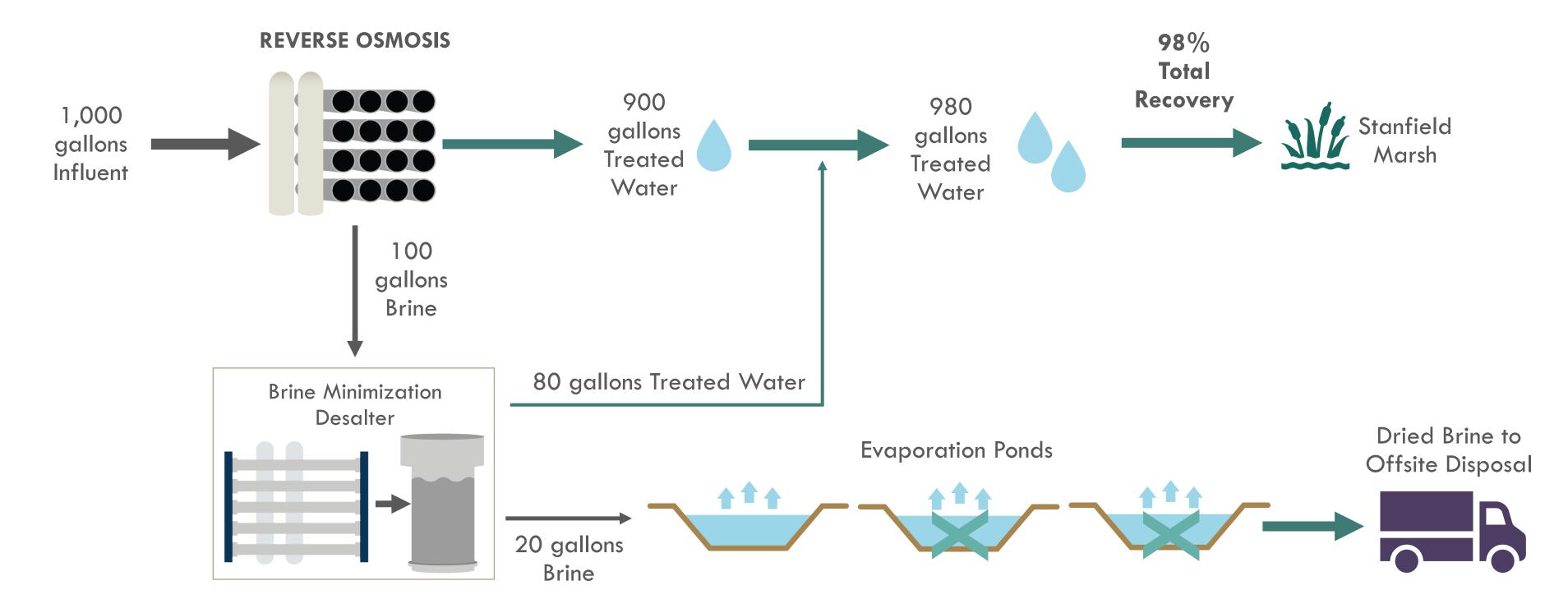




## REPLENISH -Big Bear-

## Why do we need brine minimization?

With Brine Minimization – Greater Total System Recovery







# Piloting Sequence

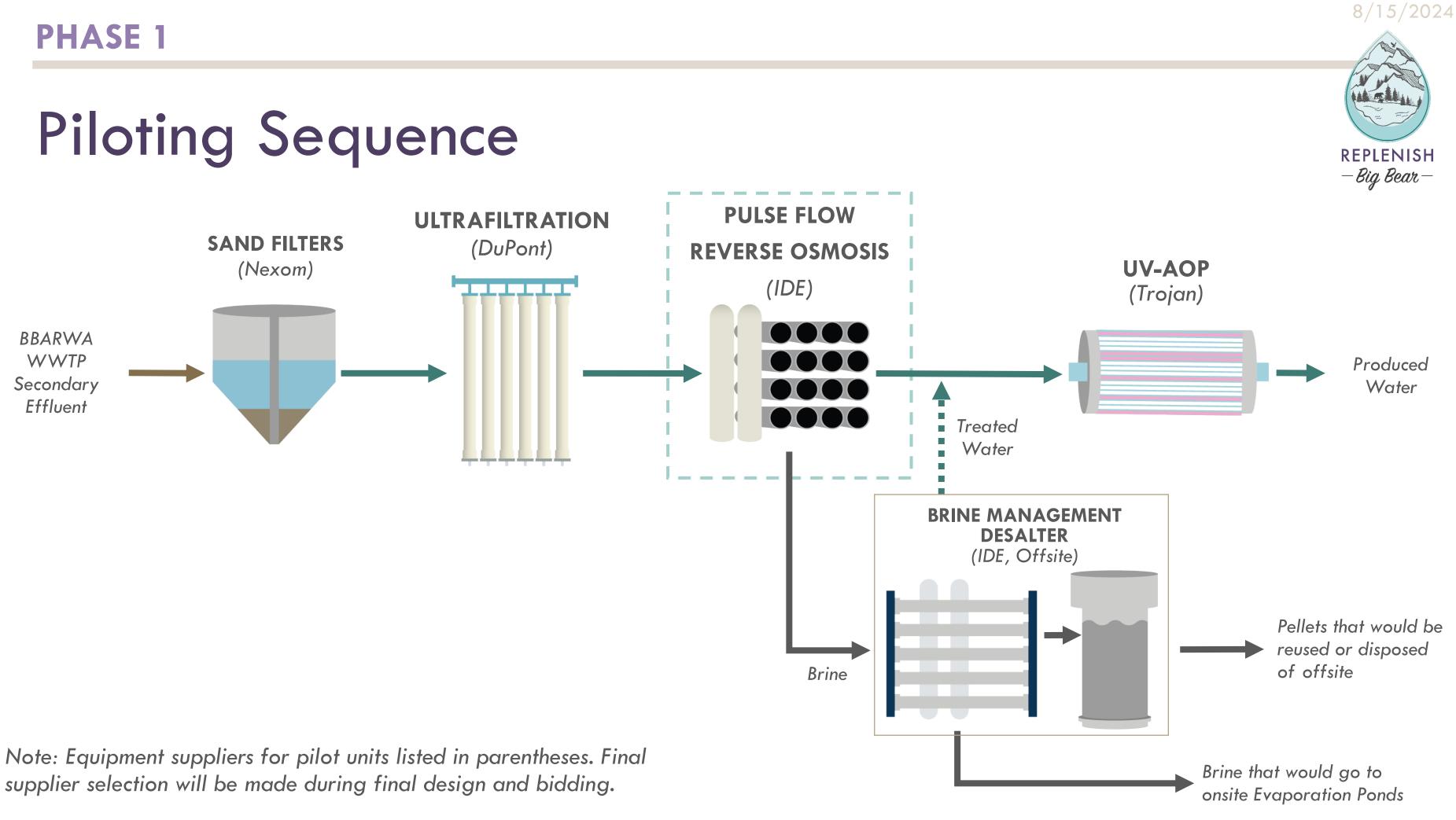




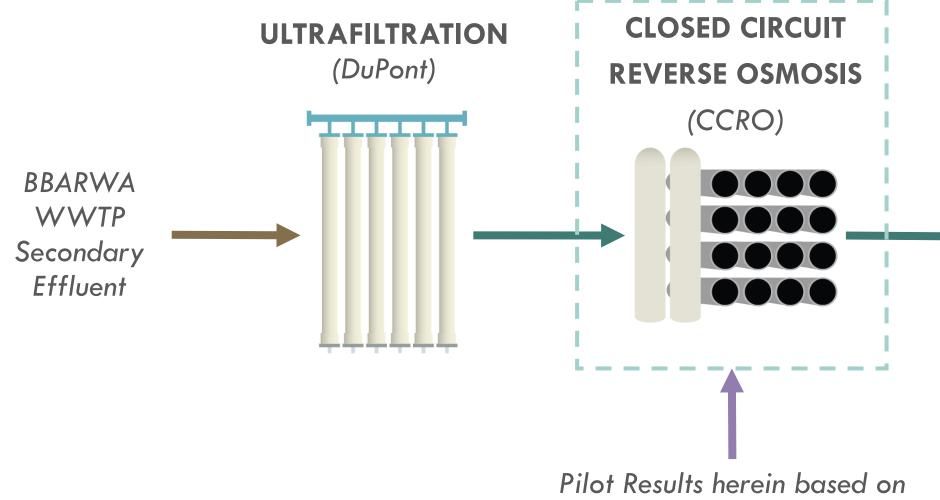


REPLENISH — Big Bear —





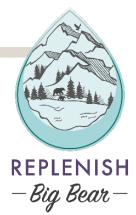
## Piloting Sequence

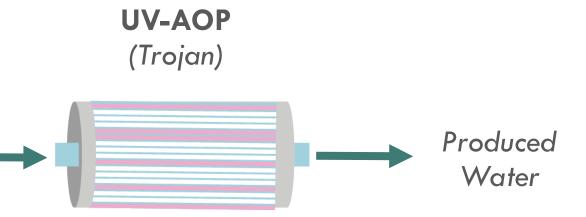


Pilot Results herein based on CCRO. Pilot Report captures results from both RO systems.

Note: Equipment suppliers for pilot units listed in parentheses. Final supplier selection will be made during final design and bidding.







# Data Collection







REPLENISH — Big Bear —

## Data Collection

- •Certified Third-Party Water Quality Testing Lab (Eurofins)
  - 200+ constituents analyzed for Pilot Report
  - 3,000+ samples analyzed over 5 sample points
- •Certified On-site Water Quality Testing (BBARWA Lab)
- •Real-time and Continuous Monitoring of Various Constituents
- Pilot Process Performance Test





# Pilot Results & Findings







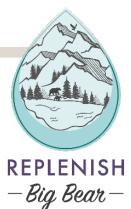
REPLENISH – Big Bear –

## Key Treatment System Drivers

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<sup>2</sup> Based on CCRO Effluent from Phase Two

8/15/2024



DESIGN CHANGES UNDERWAY TO MEET OBJECTIVE

TREATMENT PROCESS MET TARGETS

## Key Findings From the Pilot

- Nearly all treatment targets were met • by the pilot treatment system.
- Sand Filters will not be used in the fullscale system because they did not achieve reliable nitrogen removal in cold weather conditions.
- A different nitrogen removal treatment process will be added after RO instead of the Sand Filters (such as ion exchange).

- - recovery).





• The brine minimization technology that was tested can meet the target of 98% recovery.

 Alternative brine minimization technologies are also being evaluated to optimize the approach for full-scale design (+99% total

## Purified Water Quality Monitoring Results

## 288 Not Detected

### **304 Constituents Tested**

All of the detected constituents were below the most stringent regulatory objective (except TIN, as noted in prior slides)



See Appendix D of the **Pilot Report** for full results www.replenishbigbear.com/documents

8/15/2024



16 Detected

## Process to Set New Water Quality Objectives



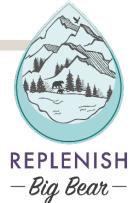
Public comment period



New limits and monitoring added before or during permit renewals (every 5 years)

If needed, discharger (e.g., BBARWA) develops Compliance Plan to meet the new limit

8/15/2024



### **Regulators issue final** rule with new objective

**Regulators** approve **Compliance** Plan and enforce limit

# Next Steps







REPLENISH — Big Bear—

## Pilot Study Follow Up Work

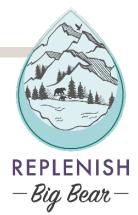
- 1. Perform process modeling for ion exchange nitrogen removal (to replace sand filters)
- 2. Brine Minimization Alternatives Analysis

Bench Scale Testing of Softening Process

- Complete Results indicated high total system recovery is achievable (+99%)
- Softening process would replace brine minimization desalter

Results of above analyses will be summarized in Preliminary Design Report (expected Fall 2024) including a comparison to IDE's Brine Minimization Desalter process that was piloted





## Preliminary Design Report



### PART I

- Introduction
- Program Benefits
- Regulatory Analysis

### PART II

Preliminary
 Engineering Work
 (original Facility Plan)







### PART III

- Recommended Project and Updated Cost Estimate
- Preliminary Design Criteria
- Implementation Plan

## Discussion and Questions



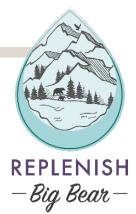


## See the **Pilot Report** for full results, analysis and discussion of how results will be used to refine

the final full-scale treatment process

www.replenishbigbear.com/documents





### BIG BEAR MUNICIPAL WATER DISTRICT REPORT TO BOARD OF DIRECTORS

### MEETING DATE: August 15, 2024

AGENDA ITEM: 6B

SUBJECT: ADMINISTRATIVE COMMITTEE (DIRECTORS LUDECKE & BREWSTER) RECOMMEND POLICY 2024-02, "DECONTAMINATION OPERATIONS POLICY" FOR FULL BOARD APPROVAL.

### **RECOMMENDATION:**

Admin committee recommends policy 2024-02, "Decontamination Operations Policy."

### DISCUSSION/FINDINGS:

Since 2020 the District had to start charging for decontamination services provided to wet vessels to launch the same day. The fee was imposed as an effort for boaters to take responsibility for their vessel and dry it out after visiting other lakes. Most vessels, with the exception of boats with ballast tanks (built- in or soft tanks) can get the vessel completely dry. The program has been effective until this year; reducing our decontamination services by roughly 80%.

However, with many lakes within driving distance of Big Bear Lake either banning or having an insurmountable amount of regulations for wakeboard/ boats with ballast tanks, our lake has become one of the very few lakes (without going out of state) where you can come and launch your ballast tank boat the same day. We have experienced an increase in wake related injuries including capsizing boats and making nearby boats become airborne. The increase in ballast tank boats has also reduced the number of constituents we can assist in a day. For these complex vessels, it can take up to four staff members and up to three hours to services some of the larger boats we have seen over this summer. We can perform simple or normal decontaminations services in about 15 - 30, and one staff member for comparative purposes. We would like to take action to reduce this growing issue before it becomes larger by limiting our decontamination services for vessels with all types of ballast to Monday – Friday 8AM – 4PM, still by appointment only, no weekend or holiday times will be granted as of April 1, 2025.

This winter, staff will spend time notifying those who have ballast tank boats that utilized our decontamination services this season, and we will encourage the use of our winter time quarantine banding program.

OTHER AGENCY INVOLVEMENT: None FINANCING: None

Submitted by: Jared Cheek, General Manager

### BIG BEAR MUNICIPAL WATER DISTRICT Lake Management

	Category:	Operations	Policy # 2024-02
ſ	Title:	Decontamination Operation Policy	

### I. PURPOSE:

Big Bear Municipal Water District (District) provides decontamination services for vessels that either fail inspection or are a boat which houses ballasts tanks and/or including removable soft tanks which cannot be deemed dry as part of our invasive species management program. Decontaminations are provided by the District by appointment only as of 2020.

With the drastic increase in boats which have ballast tanks, this process has been less efficient than previously designed and does not allow the District to provide this service to as many constituents as before. To improve this issue, the District will now only perform decontamination services on boats with ballast systems, including separate soft tanks **Monday through Friday 8AM – 4PM**. No ballast boats will be eligible for decontamination services on weekends or holidays.

This document establishes the policy and responsibility for District staff to recognize the new decontamination policy and scheduling this type of vessel accordingly. This policy does not affect simple or normal decontaminations operations.

### **II. RESPONSIBILITY**

Employees are required to comply with the requirements of this policy and other established procedures regarding decontamination of vessels with ballast tanks systems.

### ACKNOWLEDGEMENT

I have read and agree to the requirements and expectations of the new decontamination operations policy. I have received a copy of the policy and agree to abide by the policy and guidelines as a condition of my employment and my continuing employment at the Big Bear Municipal Water District. I understand that if I have questions, at any time, regarding this policy, I will consult with my immediate supervisor or Human Resources Department.

Name (please print)

Signature

**Employee Number** 

Date

Approved by Big Bear Municipal Water District	Approved by Board on:
General Manager	August 15, 2024 by X - X Board vote
	Effective April 1, 2025

### BIG BEAR MUNICIPAL WATER DISTRICT REPORT TO BOARD OF DIRECTORS

MEETING DATE: August 15, 2024

AGENDA ITEM: 6C

OPERATIONS COMMITTEE (DIRECTORS REHFUSS & BREWSTER) RECOMMEND THE SPECIAL EVENT PERMIT FROM VISIT BIG BEAR REGARDING THE DRONE SHOW ON LABOR DAY BE APPROVED BY THE FULL BOARD.

### **RECOMMENDATION:**

SUBJECT:

Ops committee recommends the special event permit regarding the drone show on Labor Day weekend.

### DISCUSSION/FINDINGS:

The Visit Big Bear group is bringing back the drone show on Labor Day weekend with some changes from the first time. The show will be slightly longer, have almost double the drones, will be taking off from Pine Knot marina and will be held on Sunday night instead of Monday night. LA Drones is the company putting on the show. The show is designed to compliment the Boat Parade of Lights events that is happening the same night, as the boats disperse, the drone show will take off at approximately 9PM. The District has received all necessary paperwork and payments to this point regarding this event.

OTHER AGENCY INVOLVEMENT: None FINANCING: None

Submitted by: Jared Cheek, General Manager



### **Big Bear Municipal Water District**

Lake Management

### SPECIAL EVENT PERMIT

Application for Big Bear Lake

### Section 1. Event Described

Upon District approval, permittee may conduct only the event described in EXHIBIT A attached hereto and hereby incorporated by this reference. Permittee shall comply with laws, rules and regulations applicable to the event.

### Section 2. Fees and Deposits

To begin the event approval process the Permittee shall sign and return the event permit application and pay the District a nonrefundable administrative fee (\$100 or \$300) as described in EXHIBIT B. After the event is approved and within 30 days before the event the Permittee shall pay a refundable \$500.00 deposit to the District to cover the cost of clean-up and other added expenses incurred by the District if Permittee fails to comply with this Permit. Any part of the deposit, if any, not used by the District shall be refunded to the Permittee within 30 days after the event. The attached Fee Schedule (Exhibit "B") details additional rates for specific events and special services.

### Section 3. Indemnification

- A. Permittee shall indemnify and hold harmless and defend District, its officers, agents, employees and volunteers from and against: cost, liability and damages, including attorney's fees and litigation costs, arising out of any act or omission to, including any negligent act, or omission to act, by Permittee, its officers, agents, employees or volunteers arising out of activities permitted herein.
- B. Permittee shall reimburse District and its directors, officers, employees, agents and/or volunteers, for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided.

### Section 4. Insurance

Permittee shall cause the District, its officers, agents and employees to be named as an additional or co-insurance under policies of commercial general liability insurance as broad as the following:

- A. General Liability one million dollars (\$1,000,000) per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the project/location (with the ISO CG 2501 or insurer's equivalent endorsement provided to the District) or the general aggregate limit shall be twice the required occurrence limit.
- B. The coverage shall contain no special limitations on the scope of protection afforded to the District, its officers, employees, agents and volunteers.
- C. The permittee's insurance shall be primary insurance as respects the District, its officers, employees, agents and volunteers. Any insurance, pooled coverage or self-insurance maintained by the District, its officers, employees, agents and volunteers shall not contribute to it.
- D. Any failure to comply with reporting or other provisions of the policies including breaches of warranties shall not affect coverage.
- E. The permittee's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- F. Such liability insurance shall indemnify the permittee against loss from liability imposed by law upon, or assumed under contract by, the permittee for damages on account of such bodily injury (including death), property damage, personal injury and completed operations and products liability.
- G. Such insurance shall be provided on a policy form written by underwriters through an agency satisfactory to the District which includes a cross-liability clause, and covers bodily injury and property damage liability, blanket contractual liability and completed operations liability.



- H. Any deductible or self-insured retention must be declared to and approved by the District. At the option of the District, either the insurer shall reduce or eliminate such deductibles or self-insured retentions.
- I. The insurer shall have a current A.M. Best's rating of no less than A-: VII or equivalent.

If applicable, the permittee shall cover or insure under the applicable laws relating to:

- A. Workers' compensation insurance, all of their employees working on or about the event, regardless of whether such coverage or insurance is mandatory or merely elective under the law, and the permittee shall defend, protect and save harmless the District, its officers, employees, agents and volunteers from and against all claims, suits, and actions arising from any failure of the permittee to maintain such insurance. Before beginning work, permittee shall furnish to the District satisfactory proof that he has taken out for the period covered by the event, full compensation insurance for all persons employed directly by him in the event contemplated under this contract, has been obtained in accordance with the Workers' Compensation and Insurance Act.
- B. The permittee shall provide employer's liability insurance in the amount of, at least, \$1,000,000 per accident for bodily injury and disease. Prior to execution of the contract, the permittee shall file with the District evidence of insurance from an insurer or insurers certifying to the coverage of insurance required herein. Such evidence shall include original copies of the ISO CG 2010 (endorsement form or insurer's equivalent) signed by the insurer's representative and certificate of insurance (Accord Form 25-S or equivalent). If such proof is not received 30 days prior to the event, the event may be canceled by the District's General Manager. All evidence of insurance shall be certified by a properly authorized officer, agent or qualified representative of the insurer and shall certify the names of the insured, any additional primary insurers, where appropriate, the type and amount of the insurance, the location and operations to which the insurance applies, the expiration date. The insurer will give by certified mail, written notice to the District at least thirty (30) days prior to the effective date of any cancellation, lapse or material change in the policy.

### Section 5. Safety Regulations

The Permittee shall conduct the event with due care for the safety and welfare of participants and spectators, and in compliance with all laws, rules and regulations of federal, state, county or local agencies asserting jurisdiction. The Permittee shall attend two meetings with District representatives prior to the event described as follows:

- A. Permit compliance meeting: Permittee shall demonstrate that all permit conditions have been met.
- B. Skipper's and/or Safety meeting: Event organizers and participants shall meet with District representatives to have any guestions answered and to receive an update of current conditions on the Lake which may affect event activities.

### Section 6. Conditions

The Permittee shall comply with the conditions set forth on EVENT attachment A, EXHIBIT A, EXHIBIT B both attached hereto and EXHIBIT C (if applicable) and hereby incorporated by this reference.

	John Jackson	Visit Big Bear	7/23/24
Applicant's Signature	Printed Name	Representative of	Date
FOR DISTRICT USE ONLY			
Date Event Approved	Accepted by:	Title:	
(511) Admin Fee:	Date Received:	Check #:	
(601) Deposit Fee:	Date Received:	Received: Check #:	

EVENT attachment A

PO Box 2863 • Big Bear Lake, CA 92315-2863 • (909) 866-5796 • Fax (909) 866-6485 • email bbmwd@bbmwd.net



APPLICATION Exhibit A

Event Name: Labor Day Drone Show	Date of Application: 7/23/24
Company Name: Visit Big Bear	<sup>E-mail:</sup> johnj@bigbear.com
Mailing Address: P. O. Box 1936	Primary Contact: John Jackson
<sup>Business Phone:</sup> 909-866-6190, Ext 234	

EVENT On-Site Contact Name: John Jackson	EVENT On-Site Contact Cell	
THE PERSON LISTED AS THE EVENT ON-SITE CONTACT MUST BE AVAILABLE BEFORE AND DURING EVENT WITH AUTHORITY TO CONTROL EVENT		

DATE OF EVENT: 9/1/24	LOCATION OF EVENT: Pine Knot Marina		
START TIME OF EVENT: 9:00 p.m.	END TIME OF EVENT: 9:20 p.m.		
Describe Event in Detail: Drone show for Labor Day			
Drone show for Labor Day			
Estimated Number of Participants: N/A	Estimated Number of Spectators: 5K		
Method of Limiting Attendance: N/A	Method of Trash Collection and Disposal N/A Big Bear Disposal		
Proposed First-Aid Services: N/A Bear Lake Fire	Proposed Security Services: N/A		
Proposed Fire Protection Services: N/ABear Lake Fire	Proposed Sanitation Services: N/A		
Parking Arrangements: N/A	Perimeter Control: N/A		
Miscellaneous. Describe any action not previously described. Attach additional sheets if necessary.			
•			
This will be like the previous drone show. Launch will be from			
Pine Knot Marina in the same area as the 4th of July fireworks.			

### Big Bear Municipal Water District Lake Management



### FEE SCHEDULE Exhibit B

All fees are due and payable by cash, check, Visa, or MasterCard, prior to the issuance of the event permit.

Administrative Fee DUE AT TIME OF APPLICATION			
Non Commercial Event	\$100.00	Per Event (must provide IRS form 990)	
Commercial Event	\$300.00	Per Event	
Deposit Fee DUE NO LATER THAN 30 DAYS PRIOR TO EVENT DATE			
Deposit	\$500.00	Per Event (refundable less any applicable fees and District expenses)	
Angler Fee DUE UPON RECEIPT OF INVOICE AT CLOSE OF EVENT			
Fishing Events	\$15.00	Per Angler or \$500 (whichever is greater)	
Additional Fees billed as needed			
*Lake Patrol or Work Boat Services	\$115.00	Per Hour (one hour minimum if boat is needed)	
*Each Additional Staff Person	\$30.00	Per Hour	
*Other Services A	Actual Cost	t in the second s	
*These fees will be deducted from the deposit where it is determined that additional Lake Patrol, weed harvesting, or similar			

\*These fees will be deducted from the deposit where it is determined that additional Lake Patrol, weed harvesting, or similar services will be necessary in the interest of health and safety.

### **GROUP SPECIAL EVENTS**

A discounted boat permit fee for approved special events will be available at prevailing fees for the term of the event to those entrants not already having a boat permit. Any entrant participating for less than the full term of the event shall pay the normal daily permit fees. A minimum number of twenty-five special event boat permits shall be issued for the approved event to qualify for this special group rate. A group special event permit shall not be issued for major holidays or holiday weekends. Permittee shall be responsible for the sale of the special event boat permits. Proper remittance from the sale of these permits must

be delivered to the District within three (3) days of the conclusion of the special event. Permittee shall be responsible for <u>all</u> permits including any missing permits. All other special event permit processing fees shall apply. Participants may upgrade the special event discounted boat permit to an annual boat permit by paying the difference between the special event permit fee and the annual permit fee. Upgrades to annual permits shall be handled at the District Administration office only.



### **Big Bear Municipal Water District**

Lake Management

SPECIAL CONDITIONS (IF APPLICABLE) Exhibit C