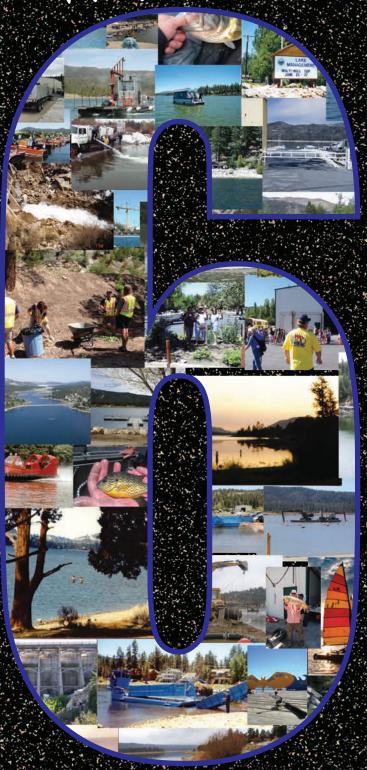
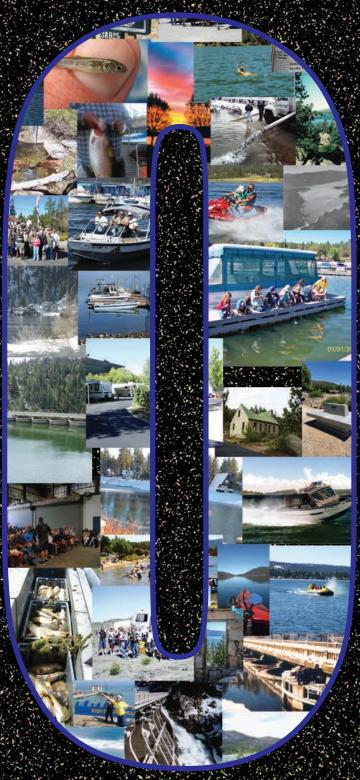
NONTAIN NATERS DESCRIPTION BIG Bear Lake Boating Guide





60 Years of Lake Management 1964 - 2024

Welcome to Big Bear Lake

Nestled amongst the trees over a mile high in the San Bernardino Mountains lays Big Bear Lake. From April to November, boaters, swimmers, anglers, and sunbathers are a welcome sight. For 60 years, the Big Bear Municipal Water District has maintained and improved Big Bear Lake.

Meet the Board of Directors

Steve Ludecke
President
Division I



Bob Rehfuss
Division II



Craig Brewster
Vice President
Division III



Mark Lee
Division IV



Tom Bradford
Division V



Message from the General Manager



Brittany Lamson
Interim General Manager

First off, I would like to introduce myself, my name is Brittany Lamson and I had the honor of being appointed as the District's Interim General Manager last October here at the Big Bear Municipal Water District. Although I am new to the position, I have been working at the District for almost seven years.

Keeping the District's agenda moving forward has always been a specialty of mine, and I have enjoyed the learning experience to say the least.

We have been lucky enough to have two good winters back-to-back to build our water storage in the Lake. These large inflow years not only help to maintain the water level for recreation but also help our environment and water quality. Last year we saw the water quality improvements that lasted through the entire boating season and this year expect to see even more improvements to our Lake.

Preseason planning is underway, and as always, our goal is to provide a safe and enjoyable lake experience to all our lake visitors.

Looking forward to seeing you out on the Lake, and our staff is always available to assist with your lake and boating needs.

Contents

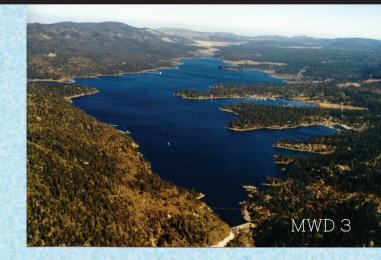
- 1. Welcome
- 2. Message from the General Manager
- 6. Lake Info & Events
- 7. Swimming
- 8. Life Jackets



10. Lake Use Permits



11. & 12. Lake Map



Contents Cont.



13. Carriage Requirements14. Boater Card15. Decontamination



16. Quarantine Bands

17. Fishing

18. The Marsh



19. & 20. Quagga Mussels



21. Games

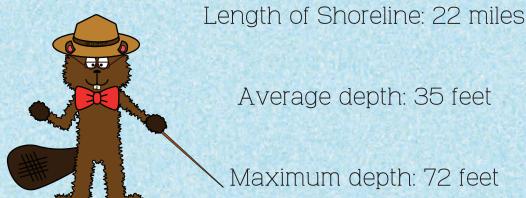
22. Hiking Trails



General Lake Info

Max lake volume: 73,320 acre-feet (23.9 billion gallons)

Max lake area: 2,971 acres (slightly larger than LAX airport)

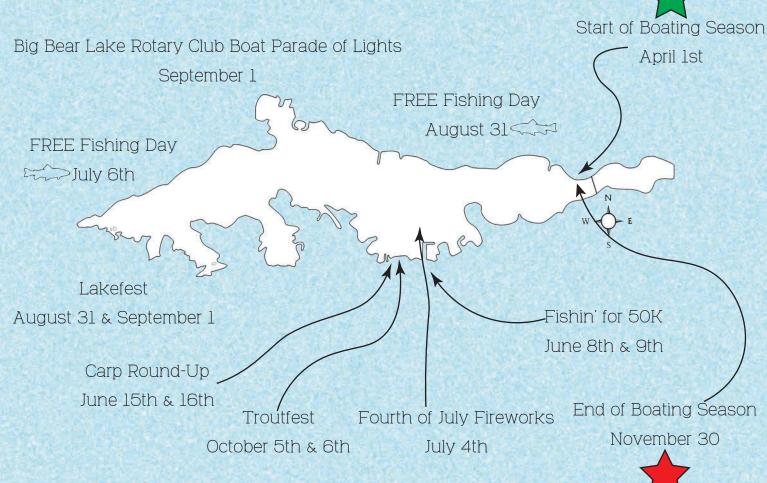


Average depth: 35 feet

Maximum depth: 72 feet



2024 Lake Events



Swimming

Swimming in Big Bear Lake can be fun, but also dangerous if done irresponsibly. High-altitude, cold-water temperatures, and rapidly changing weather conditions can present a challenge even to the most experienced swimmers. These factors lead to fatigue much quicker than swimming at lower elevations.

NO SWIMMING OFF RENTAL BOATS

Tips For Safe Swimming

- · Scope out your swimming area, make sure it is clear of aquatic plant life
- · Never swim alone, use the buddy system
- · Stretch and warm up before swimming
- · Wear a Life Jacket and know your type
- · Pay close attention to children swimming
- · "Grab and Throw, Don't go." Throw something that floats or grab a pole to assist a swimmer in distress, do not jump in and attempt to save them, call for help.
- · If you become fatigued, don't panic, float on your back, and relax your breathing.
- · Learn to save lives, enroll in a CPR and First Aid course

Do not swim during a storm

SCUBA DIVING
IS PROHIBITED
IN BIG BEAR LAKE



SWIMMING IS LIMITED TO

WITHIN 50FT OF SHORE

OR 20 FEET OF A PRIVATE DOCK





Life Jacket Updates

Starting this year, new Coast Guard approved life jackets will come with new labels and icons. The type I-V system will be phased out and a new system will be used instead. Going forward, three different types of icons will be found on the label of PFDs:

Performance Rating Icons - 50, 70, 100, 150 with an image indicating buoyancy. The

higher the number, the greater the flotation.

CHOOSE THE DEVICE Check label for user weight and chest size. Different body types float differently. Try your device on in the water to ensure your airway is clear. A good fit is secure, comfortable, and adjustable. TRY IT ON

- · Lower level number generally offers greater mobility, comfort, and style
- with good flotation for most people.

 Higher level number generally offers greater flotation, turning, and stability in the water













CONSIDER YOUR ACTIVITY & ENVIRONMENT

WATER SAFETY INFO

- In over 80% of boating fatalities the person was not wearing flotation
 Most of these are sudden falls overboard or capsize of a small boat.
- The first moments in the water are critical, even for experienced swimmers. Cold water shock causes involuntary gasping, loss of muscle control and
- Long term immersion in cold water causes hypothermia and requires thermal protection and flotation in the HELP position to conserve energy.

FLOTATION DEVICES SAVE LIVES

New Life Jacket Ratings

Level 50 Buoyancy Aid:

Not recommended for weak or non-swimmers. No self-turning ability.

Level 70 Buoyancy Aid:

Equivalent to the old system's Type III PFDs. They are the most common PFDs worn by recreational boaters. No self-turning ability.

Level 100 Buoyancy Aid:

High flotation PFD. Some self-turning ability.

Level 150 Buoyancy Aid:

High flotation PFD. Offshore waters, self-turning ability.

DESIGN TYPES

- INHERENT built-in flotation (always buoyant).
 INFLATABLE activated gas canister inflates chamber(s)
- (no buoyancy until time of inflation, requires canister replacement,
- may be manual, may require secondary action to don).

 HYBRID combination of flotation and inflation (some immediate buoyancy and supplemental when inflated, may require canister replacement).
- SPECIAL PURPOSE your activity may require special features (safety color, harness, straps, etc.) and accessories (whistle, lights, reflectors, etc.) for certain conditions.

YOUR DEVICE ONLY WORKS WHEN WORN

MAINTENANCE

- Over time, exposure to sun, salt, fuel, and mildew can damage device.
 Allow to air dry. Inspect and test regularly.
 Inflatables require replacement rearming, repacking and regular servicing.

READ, SAVE AND FOLLOW INSTRUCTIONS

WARNINGS

- Children should have adult supervision when on or near the water.
 Devices must be fastened correctly and securely.
 Some devices were not designed for certain activities or conditions such as water skiing, towed sports, personal watercraft (PWC) or whitewater paddling









V







APPROVAL

- Some devices are approved only when worn.
 Check federal, state/provincial and local requirements for carriage,







US Coast Guard Transport Canada

WEARIT

For more info on the right choices for yourself, your family and friends...

Visit www.wearitlifejacket.org



Where the Village Meets the Lake **FULL SERVICE MARINA** 909-633-7511 • PineKnotMarina.com

Ramp Hours

EAST PUBLIC LAUNCH RAMP 41911 NORTH SHORE DR.

Early Season

Daily

April 1 - May 23

7:00AM-3:00PM

Peak Season

Daily

May 24 - September 2

6:00AM-6:00PM

Late Season

Daily

September 3 - November 30

7:00AM-3:00PM

Winter Season

December 1 - March 31

WEST PUBLIC LAUNCH RAMP 38925 NORTH SHORE DR.

Early Season

-CLOSED

April 1 - May 23

Daily

Peak Season

May 24 - September 2

7:00AM-3:00PM

Late Season

-CLOSED

September 3 - November 30

Winter Season

-CLOSED

December 1 - March 31

Lake Use Permits

All vessels that operate on Big Bear Lake must be inspected prior to launch and must have a current lake use permit. All registered vessels must have current registration.

Registered Vessels

Motorized vessels up to 26 feet in length and sailboats over 8 feet in length, power boats, personal watercraft, e-Foil boards



Non-Registered Vessels

Non-motorized vessels and sailboats 8 feet or less in length. Kayaks, canoes, sailboards, stand-up paddle boards, fishing float tubes



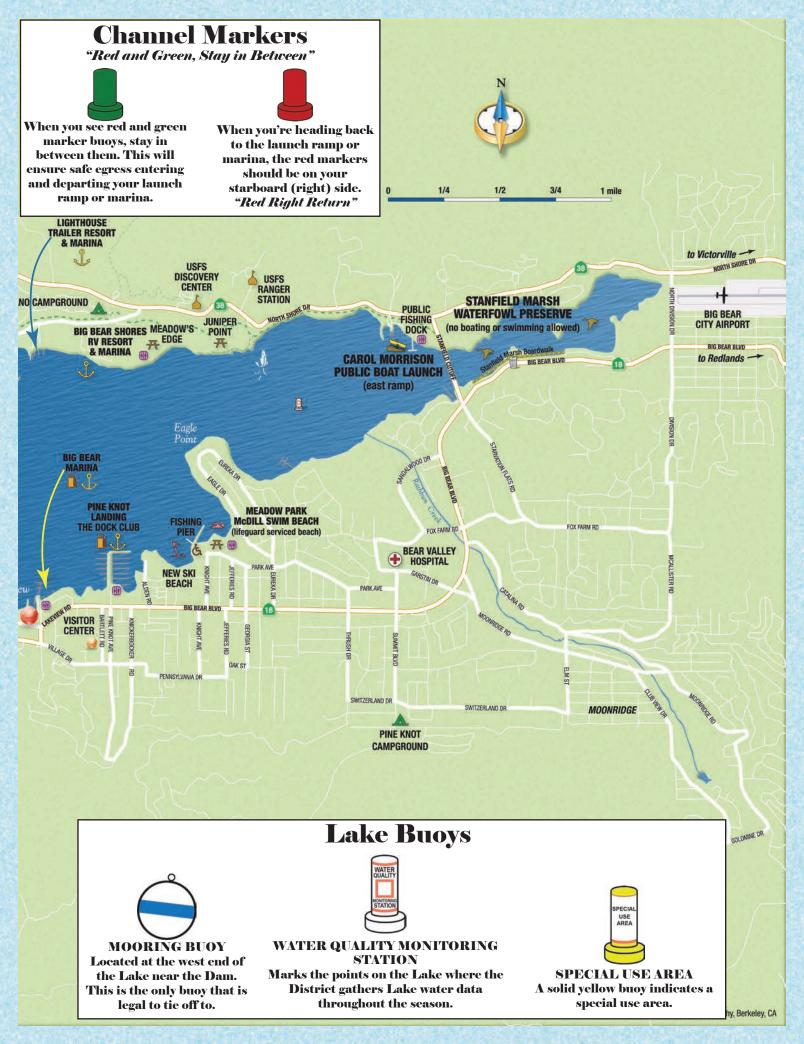
2024 Seasonal Lake Use Permits are valid from April 1, 2024 to March 31, 2025 MWD 10



this buoy and the nearest shore.

must travel at or below 5mph.

ball.



Carriage Requirements

Personal Flotation Device

All vessels on Big Bear Lake must have enough USCG approved personal flotation devices accessible for all persons on board. PFD's must be worn at all times by children under 13 years of age. Make sure all PFD's are in good condition and fit appropriately. Type I, II, III, and V are still acceptable as long as they are in





Skier Down Flag

If you plan on participating in any towing sports (water skiing, wake boarding, tubing, etc.) you must have a skier down flag. The flag is to be red or orange in color and no smaller than 12 inches on each side.

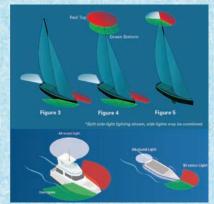
Fire Extinguisher

All motorized vessels must carry a functional Class B fire extinguisher.

California Boater Card

As of January 1, 2024 all persons 60 years of age or younger must have a valid California Boater Card to operate a motorized vessel on Big Bear Lake.





Navigational Lights & Anchor Light

All vessels operating at night on Big Bear
Lake are required to have navigational
lights and an anchor light.

Sound Making Device

All vessels are required to have some form of sound making device.







Type IV Throwable

All vessels 16 feet in length and longer are required to have a USCG approved throwable device immediately accessible for use.



Parents Pay Only If They Play!

On Big Bear Blvd. • Big Bear Lake

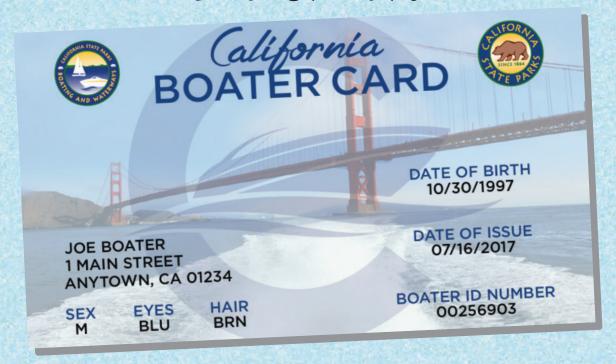
O Video Came Room O Delitious SnackBar

2 Milous From Most So. California Cities Family Fund (202) 833-432

· 3 Hours From Las Vegas

www.AlpineSlideBigBear.com

Boater Card



Staring in 2018, the California Division of Boating and Waterways mandated that boat operators in California have a boater card when operating a motorized vessel. The California boater card has had a scheduled roll out, with the card becoming mandatory over time. On January 1, 2024, all motorized vessel operators 60 years of age and younger are required to posses a boater card when operating a vessel.

Next year, all motorized vessel operators will be required to have a boater card, regardless of age.

ALL BOATERS
60 YEARS OF AGE
AND YOUNGER
MUST HAVE A
BOATER CARD
TO BOAT ON
BIG BEAR LAKE



Decontamination

The BBMWD offers a unique decontamination service to the boaters of Big Bear Lake.

Boaters have the option to call ahead and set up an appointment to have their boat decontaminated prior to launch as an alternate way to pass the entrance inspection. Please note that most vessels can pass inspection with some effort put in before coming to Big Bear Lake. Only vessels with ballast systems are required to go through decontamination prior to launch. Our decontamination process is easy. After setting up an appointment and paying the appropriate fee, you bring your boat to the launch ramp at the assigned time and our ramp attendants will decontaminate your boat. Once a **successful** decontamination is

completed, you will be able to purchase a permit and launch. A couple of things to note when it comes to decontamination:

- · Bring the keys for the vessel
- · Know your boat and how to operate it
- · Double check that you have fuel
- Decontamination can take anywhere from 10 minutes to an hour
- <u>All</u> vessels with water ballast tanks are required to go through decontamination

ATTENTION!

If you make an appointment, you will not be refunded unless you cancel at least 24 hours in advance. If you are 15 minutes late to your appointment, both the appointment and fee are forfeit.



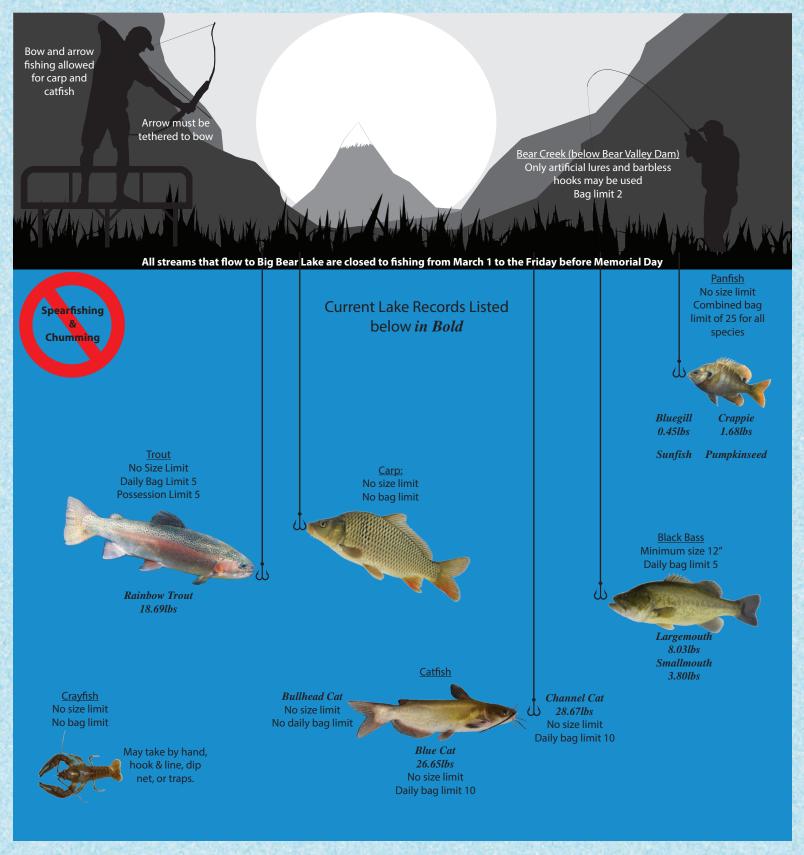
Quarantine Band





In addition to decontamination, the BBMWD offers a quarantine banding service. While not as expedient, it is free of charge and will give you a similar result as a decontamination. To get a quarantine band, you need to call the BBMWD Main Office to schedule an appointment. On your appointment day, a BBMWD staff member will perform a quick inspection of the vessel to ensure that there are no invasive species on board and drain out any standing water present. After the inspection is complete, the staff member will attach a special band, connecting the boat to its trailer. Then you will have to wait a minimum of 30 days, leaving that band intact. Once those 30 days have elapsed, you can bring the vessel back to the Main Office. If the quarantine band is intact, we will replace it with a regular inspection band, and you're set to purchase a permit and launch.





Caught a monster? Bring it to our Main Office to get an official weight!

Open Monday - Friday, 8:00am - 4:30pm

Other Weigh Stations Located at:

Big Bear Marina: 500 Paine Ct. Big Bear Lake, CA 92315

Big Bear Sporting Goods: 40544 Big Bear Blvd, Big Bear Lake, CA 92315

The Marsh

On the far East end of the Lake, beyond Stanfield cutoff lies the Stanfield Marsh. Home to numerous birds and mammals, the Marsh is a nature preserve created to provide a home to many sensitive species. As such, most forms of recreation are prohibited in the Marsh. Basically, contact with the water is not allowed. Fishing and bowfishing are permitted as long as the angler/shooter does not enter the water. Most visitors prefer to walk along the Marsh Boardwalk to do some birdwatching or to simply enjoy the preserve.



FEDERAL PRESERVE - NO BODY CONTACT



Quagga Mussels

1990

2000

2010

Originating from a drainage basin in Ukraine, the quagga mussel reached the North America in the late 1980s

First discovered in Lake Erie, the infestation likely began after cargo ships dumped their infested ballast water after a transatlantic voyage.

By 1995, the mussel had found its way as far west as Missouri.

That same year, the mussel was found in California waterways. Lake Havasu and the Colorado River were infested.

Significant effort was made to stop the spread of the mussels across North America. In spite of the efforts, the quagga mussel was discovered in Lake Mead in 2007.

In 2016, Quagga mussels were found in Pyramid Lake, just 3 hours from Big Bear Lake.

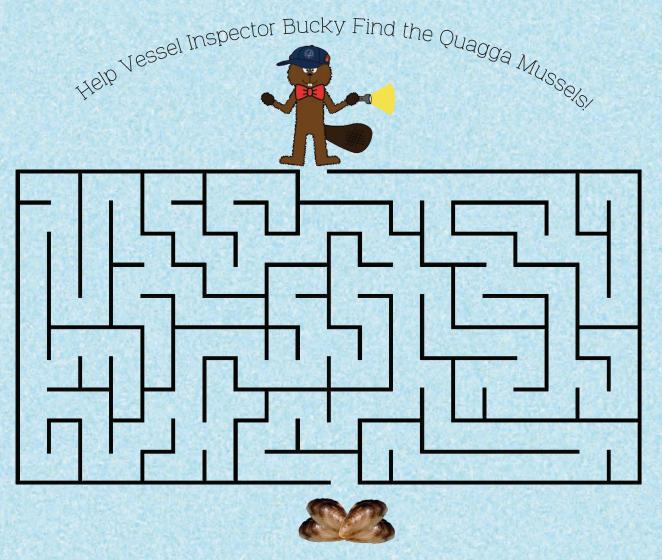
Most recently, shells and juvenile mussels have been found at Castaic Lake in 2021. Only 3 hours away from Big Bear Lake, many boaters recreate on both lakes.

Big Bear Lake is still mussel free! The BBMWD is doing everything it can to remain that way.



-LOCATIONS-Quagga and Zebra Mussel 1: Lake Havasu - San Bernardino Co. - January 2007 2: Copper Basin Reservoir - San Bernardino Co. - March 2007 Sightings Distribution in 3: Colorado River Aqueduct - Riverside Co. - July 2007 4: Lower Otay Lake - San Diego Co. - August 2007 California, 2007 - 2021 5: Skinner Reservoir - Riverside Co. - August 2007 6: Dixon Reservoir - San Diego Co. - August 2007 7: Lake Mathews - Riverside Co. - August 2007 8: San Vicente Reservoir - San Diego Co. - August 2007 9: Murray Reservoir - San Diego Co. - September 2007 Del Norte 10: Colorado River at Parker Dam - San Bernardino Co. - November 2007 11: Lake Miramar - San Diego Co. - December 2007 Siskiyou Modod 12: Sweetwater Reservoir - San Diego Co. - December 2007 13: San Justo Reservoir - San Benito Co. - January 2008 14: El Capitan Reservoir - San Diego Co. - January 2008 15: Colorado River at Imperial Dam - Imperial Co. - February 2008 16: Olivenhain Reservoir - San Diego Co. - March 2008 17: Pipeline in Lakeside - San Diego Co. - March 2008 Humboldt 18: Irvine Lake - Orange Co. - April 2008 19: Lake Jennings - San Diego Co. - April 2008 20: Rattlesnake Reservoir - Orange Co. - May 2008 21: Lake Ramona - San Diego Co. - March 2009 22: Walnut Canyon Reservoir - Orange Co. - July 2009 Teham: 23: Anaheim Lake - Orange Co. - September 2009 Plumas 24: Kraemer Basin - Orange Co. - September 2009 25: Black and Gold Golf Course Pond - Orange Co. - January 2010 26: Lake Poway - San Diego Co. - May 2010 Sierra 27: Shadow Lake - Riverside Co. - April 2012 28: Coachella Canal Irrigation Lateral - Riverside Co. - July 2012 29: Coachella Canal at Avenue 56 - Riverside Co. - July 2012 Colusa 30: Lake Cahuilla - Riverside Co. - August 2012 Lake 31: Ridgemark Gold Course Pump - San Benito Co. - October 2012 32: Lake Piru - Ventura Co. - December 2013 33: Lower Piru Creek - Ventura Co. - January 2014 34: Lake Forest - Orange Co. - February 2014 Sonoma 35: Lake Forest Keys - Orange Co. - March 2014 . Amador 36: Coachella Canal at Bridge - Riverside Co. - May 2014 37: Angeles Tunnel - Los Angeles Co. - December 2016 38: Elderberry Forebay - Los Angeles Co. - December 2016 Tuolumne Mond 39: Pyramid Lake - Los Angeles Co. - December 2016 Costa Joaquin 40: Santa Clara River - Ventura Co. - August 2017 Francisco 41: Santa Clara River - Ventura Co. - August 2017 San Stanislaus 42: Lower Piru Creek - Ventura Co. - October 2017 43: Upper San Gabriel R. below Morris Dam. - October 2017 44: Santa Margarita River - May 2021 Santa 45: Castaic Lake - Los Angeles Co. - August 2021 Quagga mussels (31) 13 50 O 100 Fresno Zebra mussels Inyo Tulare ings Orange 20 Riverside 5 28 44 39 - 38 45 32_{Los} 42 Angeles 6 Colorado River 30 29 Imperial 12 15 4 **CALIFORNIA** Data Sources: CA Department of Fish and Wildlife, City of San Diego Water Authority, Imperial Irrigation District, Helix Water District, Irvine Ranch FISH & WILDLIF Water District, Coachella Valley Water District, National Park Service, CA Department of Water Resources, Los Angeles Department of Water and Power, United Water Conservation District. Map produced by the California Department of Fish and Wildlife, August 20, 2021.

Games



Lake Wildlife Word Search

Q R Ε В Ε Κ G В В CG Υ Ζ Е G R Ε Е L Α Α V Ε Ε S Τ G L U Χ R U S F Ε R 0 U Τ G W R Α Ρ Ρ Ε G \bigvee F L S G Н Е Ν Ν D U В Н Н Κ Н Τ \bigcirc F Χ W W Χ M Α

Find the following words

in the puzzle.

Words are hidden \rightarrow and \uparrow .

BASS

TROUT

BLUEGILL

CATFISH

CRAPPIE

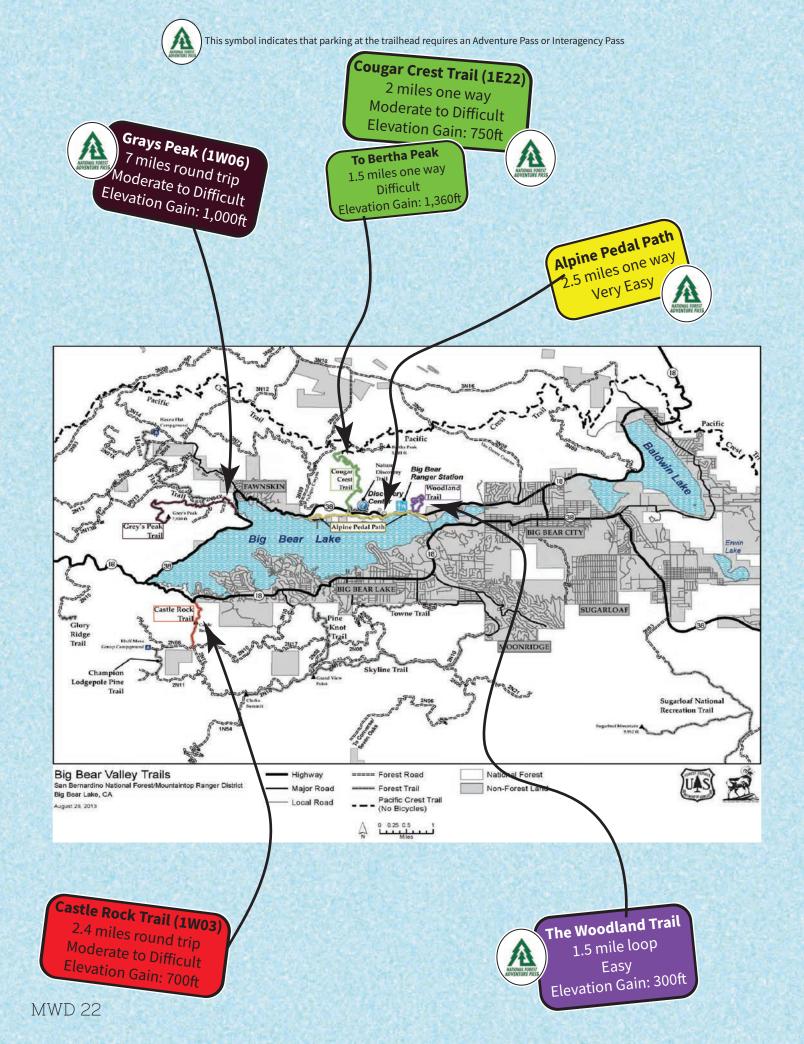
DUCK

EAGLE

EGRET

GREBE

HERON MWD 21





RECREATIONAL

	FACILITIES							RENTALS									KE	.KE	IONAL							
B DISTAIC BEAR	Daily Public Boat Launch	Launching Service Available	Rental Slips/Mooring	Fuel Dock	Public Dock Fishing	R.V. Hookups	Picnic Area	BBQs	Restrooms	Showers	Jet Ski/PWCs	Fishing Boats	Fishing Poles	Pontoon Boats	Kayaks/Canoes	Pedal Boats	Paddle Boards/SUPs	Boat Permit Sales	Tour Boat	Waterskiing/Wakeboarding	Boat/Motor Repair	Snacks & Drinks	Fishing License Sales	Fishing Bait & Tackle	Fishing Guide	Official Fish Weigh Station
MWD East Ramp Carol Morrison Public Launch 41911 North Shore Dr. (909) 866-5200 www.bbmwd.com	*						•		*									*								
MWD West Ramp Duane Boyer Public Launch 38925 North Shore Dr. (909) 866-2917 www.bbmwd.com	*				•		•		*									*								
MWD Main Office 40524 Lakeview Dr. (909) 866-5796 www.bbmwd.com																		*								•
Big Bear Marina 500 Paine Ct. (909) 866-3218 www.bigbearmarina.com	*	*	•	*					*		*	*		*	*		•	*	*		*	*	*	*	*	•
Captain John's Fawn Harbor 39369 North Shore Dr. (909) 866-6478			*		*		*	*	*			*	*	*	*	*	*					*		•	•	
Holloway's Marina & RV Park 398 Edgemoor Rd. (909) 866-5706 www.bigbearhollowaysmarina.com		•	•	*		•	*	•	*	•			•	•	•	*	•	*	*	*	*	*	*	•	•	
North Shore Landing 38573 North Shore Dr. (909) 800-2628 www.bigbearboating.com			*						*			•		*	*				*		*	*		•		
Pine Knot Landing 400 Pine Knot Blvd. (909) 866-7766 (909) 866-6463 www.pineknotmarina.com		*	*	*					*		•	•	*	*	*	*	•	*	*	*	*	*	*	•	•	
Pleasure Point Marina 603 Landlock Landing Rd. (909) 866-2455 www.pleasurepointmarina.net		•	•	*			•	•	*		•	•	*	•	•	*	•	•		*	*	*	*	•	•	
Lighthouse Trailer Resort & Marina 40545 North Shore Ln. (909) 866-9464 www.bigbearlighthouseresort.com			*			*			*						•		•					*	*	*		
McDill Swim Beach 41218 Park Ave. (909) 866-9700 www.bigbearparks.com							*	*	*													*				
USFS Meadow's Edge Picnic Area 40751 North Shore Ln. Fawnskin (909) 382-2790							*	*	*																	
Boulder Bay Park 39080 Big Bear Blvd. (909) 866-5831					•		•		•																	

Big Bear Marina 500 Paine Ct. (909) 866-3218 www.bigbearmarina.com	*	•	*	*					*		•	•		•	*			•	*		*	*	*	*	*	*
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USFS Meadow's Edge Picnic Area 40751 North Shore Ln. Fawnskin (909) 382-2790							*	*	•																	
Boulder Bay Park 39080 Big Bear Blvd. (909) 866-5831 www.citybigbearlake.com					•		•		*							W. 1	Ulva					n e				