



The Lake

July | August 2024
Newsletter

 Lake Mission Viejo
ASSOCIATION

Summer Concerts
Movies in the Moonlight
East Beach Open
Water and Fishing Update
Delegates Wanted

July

4 Independence Day

No Guests until
after 3:00 pm
East Beach open
10:00 am-10:00 pm



6 Blue Öyster Cult
Concert
7:00 pm

9 LMVA
Board Meeting
7:00 pm



10 Migration
Movie Starts at Dusk

14 Yacht Club
Team Challenge
Regatta
1:00 pm

20 Sister Sledge Concert
7:00 pm



24 Trolls Band Together
Movie Starts at Dusk

August

3 Bruce Hornsby & the
Noisemakers Concert
7:00 pm

7 Barbie
Movie Starts at Dusk

13 LMVA
Board Meeting
7:00 pm

17 Chase Bryant Concert
7:00 pm

25 Yacht Club 46th
Annual Regatta
1:00 pm

31 Plain White T's Concert
followed by the
Annual Fireworks Show
7:00 pm



North Beach

Daily thru Sep 2 8:00 am-11:00 pm

North Beach Snack Bar

Mon thru Thu 11:30 am-4:30 pm

Fri | Sat | Sun 11:30 am-5:30 pm

Concert and
Movie Nights 11:30 am-9:00 pm

July 4 11:30 am-9:00 pm

Labor Day Weekend
Aug 31 | Sep 1 and 2 11:30 am-5:30 pm

Membership and Billing

Daily 8:00 am-5:00 pm

Concert Saturdays
Jul 6 | 20 6:00 am-4:00 pm
Aug 3 | 17 | 31 6:00 am-4:00 pm

East Beach

Daily thru Aug 13 10:00 am-8:00 pm

July 4 10:00 am-10:00 pm

Late Summer Weekends
Aug 17 | 18 | 24 | 25 10:00 am-7:00 pm
Sat | Sun only

Labor Day Weekend
Aug 31 | Sep 1 and 2 10:00 am-7:00 pm

Concert Saturdays
Jul 6 | 20 10:00 am-10:00 pm
Aug 3 | 17 | 31 10:00 am-10:00 pm

Beginning Sep 3
Closed for the Season

East Beach Snack Bar

Sat | Sun thru Aug 11 11:30 am-4:30 pm

Clubhouse Rental Office

By appointment only
Clubhouse@LakeMissionViejo.org

Lake Services and Beach Bag Store

Daily 8:00 am-5:00 pm

Concert Saturdays
Jul 6 | 20 8:00 am-7:00 pm
Aug 3 | 17 | 31 8:00 am-7:00 pm

Boat Rentals

Daily thru Aug 11 8:00 am-8:00 pm
Beginning Aug 12 8:00 am-7:00 pm

Last boat rents one hour
before closing time.

Concert Saturdays
Jul 6 | 20 See website
Aug 3 | 17 | 31 See website

Movies in the Moonlight

Wednesday, July 10
and Friday, July 12

Migration



Wednesday, July 24
and Friday, July 26

Trolls Band Together



Wednesday, August 7
and Friday, August 9

Barbie



Join us at North Beach for family movies on the giant, Lake-front screen. Movies begin at dusk (approximately 8:15 pm-8:45 pm).

Bring low-backed chairs only as a courtesy to those sitting behind you.

Movies in the Moonlight are free for members to enjoy.

LMVA's customary guest policy and fees apply.

The snack bar will be serving movie night favorites until 9:00 pm.

Movies are subject to change without notice.



EAST BEACH

Open for the Summer

East Beach: a quieter, less crowded beach experience.

East Beach Snack Bar
Open Weekends
11:30 am-4:30 pm

Now serving ice cream, hot dogs, sandwiches, salads, drinks, and more on Saturdays and Sundays.

Other Amenities

- New play structure coming this summer
- Sand beach and swimming areas with lifeguard on duty
- Picnic tables with barbeques
- Basketball half-court
- Carts for transporting your belongings to and from the beach
- Restrooms

Access

Gated entrance and parking at 28051 Lanzaote, Mission Viejo. A moderately sloped path from the parking lot leads to the beach.

See opposite page for hours of operation.



Summer Concerts

Mark your calendars for the July and August Concerts at the Lake.

Your Member ID Badge is Your Ticket!

Save time on concert day!

Replace lost member IDs or renew expired IDs now.



Lake Mission Viejo 2024 CONCERT SERIES

Concerts are free for members – Lake ID required.

Small blankets and towels only – no tarps, waterproof blankets, or blankets larger than 10'x10'.



- Bring your own blanket and low beach chair for seating.
- Only short beach chairs are allowed.
- No glass, personal barbecue grills, pets, or smoking allowed in the park.
- Tents and canopies must be down by 6:00 pm.
- Parking lot fills up early. Additional parking available on city streets and youth athletic park. Drop-off is available after the parking lot fills.
- Concert day guest policy and prices apply all day at North Beach.

Know Before You Go

Concert Day Guest Policy

North Beach

- Up to 4 guests per household at North Beach.
- Guest passes \$20 each regardless of age. No discounts.
- No Guest lists. Guests must enter with member.

East Beach

- Open until 10:00 pm on concert days.
- Daily (non-concert) guest policy applies at East Beach.

Optional Seating Lottery

- A lottery is held at 6:00 am on concert days at North Beach for members who want to secure a prime spot.
- To participate in the lottery, members must present their Lake ID for a colored and numbered wristband.
- After the distribution of wristbands, groups will be randomly selected to enter the park and put down a blanket.
- Members who don't wish to attend the lottery may save their spot any time after 8:00 am, or just arrive at concert time.

Arriving by Boat? New Procedure!

Members who plan on arriving by boat should review the new process for the morning dock space lottery and general docking procedures by scanning below, or by visiting LakeMissionViejo.org/concert-information-and-procedures.





BLUE ÖYSTER CULT

Also Appearing | Dynamite Dawson



SISTER SLEDGE

Also Appearing | Brooke Rameil



BRUCE HORNSBY & THE NOISEMAKERS



CHASE BRYANT

Also Appearing | The Hot Rod Trio



PLAIN WHITE T's

Also Appearing | Rex Holmes

Followed by the Annual
Fireworks Show

**All concerts
begin at
7:00 pm**

*Concert dates, times, and artists are subject
to change or cancellation without notice.*

Visit [LakeMissionViejo.org/
concert-information-
and-procedures](https://LakeMissionViejo.org/concert-information-and-procedures) for more
information on concerts and
the optional seating lottery.





Summer 2024

Water and Fishing Update

Current Fishing Conditions

Fish stocking is currently suspended as fish survivability due to golden algae remains poor. The Lake's biologist regularly conducts weekly fish survivability tests. Last Spring, conditions improved as the water temperature warmed, and over 500 pounds of catfish and tilapia were stocked in the Lake. These stockings created several months of successful fishing conditions. The biologist remains hopeful that the same conditions will repeat in 2024 and allow for summer fish stocking.

Golden algae does not always behave the same year over year, making it impossible to predict what fish survivability conditions will be at any given time. If conditions improve and fish stocking is scheduled, members will be advised via newsletter, *Lake Life* emails, social media, and the Lake website.

Fishing and algae conditions have no impact on the use of the Lake for swimming or boating activities. Lake water is tested daily to ensure the water meets and exceeds all standards for swimming safety.

History of Golden Algae in Lake Mission Viejo

In 2014, Lake Mission Viejo became one of many freshwater bodies impacted by the introduction of golden algae. The exact source of golden algae is unknown, but was likely carried in by migratory birds. While harmless to humans or other animals, golden algae releases a toxin lethal to fish which devastated the Lake's fishery. There is no surefire solution to golden algae, as it cannot be treated or physically removed from the Lake. Smaller bodies of water have had mixed success with solutions that involve draining and replacing significant amounts of water and other processes that are not feasible for a lake the size of Lake Mission Viejo.

To address the problem, the Lake Mission Viejo Association Board of Directors consulted with Dr. David Caron, an expert on harmful algae blooms. Dr. Caron conducted testing in his lab and on-site at the Lake. That testing revealed a connection between water chemistry and the toxicity of golden algae – water with a lower salt concentration and pH created an environment that may be able to lessen the impact of golden algae.

Following this, the LMVA Board of Directors began working with engineers and consultants to identify the most feasible way to lower the salts and pH of the Lake's water. After much consideration, the most feasible plan presented involved the use of the existing Advanced Purified Water Treatment Facility (APW), which currently serves as the Lake's source of water refill.

Looking Toward the Future

The design phase of the project, utilizing the APW to reduce salt and pH of the Lake's water, now dubbed the Lake Water Improvement Project, is well underway. The project involves the design, construction, and operation of a system of pipelines and pumps that will carry water from the Lake to the existing APW facility for treatment. The treatment process will remove salts and solids from the water before returning it to the Lake. Design of this project is nearly complete and expected to be finalized by the end of this summer. Final approval, permitting, and construction is expected to take place through the end of the year and into 2025.

This project is a long-term investment in the overall improvement and management of the water conditions of Lake Mission Viejo. The reduction of salinity will take several years to reach the desired range, and it comes with no guarantee that golden algae and fish will respond within the Lake's 1.2 billion gallons of water as they did in laboratory testing. Even so, the Board of Directors remains optimistic that this project will have a long-term positive benefit to the Lake for many years to come.



Projects & Improvements

Your assessment dollars at work

Thanks to the Lake Mission Viejo Association Board of Directors for supporting these recent enhancements to the facility.



Chris Isom

Lake Biologist

Chris earned a bachelor's degree in Marine Biology from Texas A&M University.

He worked as an aquarium biologist in Galveston, TX, for about five years and has experience as a scientific diver working offshore in the Gulf of Mexico for NOAA and Texas Parks & Wildlife.

Immediately before joining the Lake, Chris worked as a fisheries data analyst for NOAA while serving as a part-time biologist at the Santa Ana Zoo.

Chris is excited to work with the Lake staff and community.

North Beach

- New pedal boats



- New picnic tables at North Beach snack bar patio
- Replacement of old, weathered beach carts
- New upholstery and repairs to four of the older party boats
- Refurbishment of the rental and pedal boat docks
- Replacement of outdoor, clubroom staircase

East Beach

- Replacement of Upper East Beach shade structure
- New glass in storefront (snack bar and lifeguard headquarters)
- Landscape improvements
- New, toddler-friendly play structure coming this summer



New picnic tables at North Beach snack bar



Upper East Beach shade structure

Lake Mission Viejo Association

22555 Olympiad Road

Mission Viejo, CA 92692

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Delegates Wanted



Homeowners in good standing who would like to be more involved and informed about Lake Mission Viejo should consider running for a District Delegate position.

Delegates elect the Board of Directors and are encouraged to attend the monthly board meetings as a representative for their neighborhood.

Delegates also receive special communications, may vote on important issues, and can serve on Lake committees.

Non-sub association districts (homes that are not part of a neighborhood association): Ballots to elect non-sub delegates will be mailed in August. Delegates are elected by a majority vote. To let members know who's running in their district, candidates and incumbents should visit LakeMissionViejo.org/delegate-elections before July 31 and complete the interest form to be included in the weblink that will be sent with the ballots.

Sub association districts (homes within another HOA): Delegates are elected according to the CC&Rs of their sub association. Contact that sub association's board of directors for details.



Search for your district number and current delegate.
LakeMissionViejo.org/delegate-district



Click here for additional election process information and the candidate interest form download.
LakeMissionViejo.org/delegate-elections

JULY 1 ASSESSMENT: IT'S NOT TOO LATE!

The \$170 LMVA semi-annual assessment was due July 1, but it's not too late to take advantage of LMVA's 30-day grace period. Late charges are levied only if a payment is not received by July 31, 2024.

Easy Payment Options

- **By Mail.** Mail a check (no cash please) to our processing center at Lake Mission Viejo Association, PO Box 52342, Phoenix, AZ 85072.
- **In Person.** Drop a check or exact cash payment with the gate attendant seven days a week from 8:00 am–11:00 pm. Receipts issued.
- **Online Member Portal.** Set up automatic or one-time payments.
- **By Phone.** Call Membership at 949.770.1313 x212 seven days a week from 8:00 am–5:00 pm to pay by credit card at no additional cost.

Access Member Portal

Homeowner.LakeMissionViejo.org

