Dredging in Batiquitos Lagoon’s Central Basin Set For Fall

Sand Removed From Area East of Railroad Crossing Will Go to Ponto Beach

Sand accumulation has gradually degraded the tidal flows into and out of Batiquitos Lagoon Ecological Reserve since it was last dredged in 2011, so it’s time to remove it again. A new dredging project for the lagoon’s central basin is scheduled to begin in September and last through February 2019 (though those dates could slip). Sand will be dredged from just east of the coastal railroad tracks and funneled through a pipe to beach areas north and south of the lagoon inlet. After the sand dries out, tractors will spread the new sand along the beach. If all that goes well, there could be additional dredging in the southeastern part of the central basin. Additional details are below. See a video about previous Batiquitos Lagoon dredging on our web site.

—Fred C. Sandquist, BLF president, and Gabriel Peñaflor, CDFW Reserve Manager

Project dates: Sept. 1, 2018 to Feb. 28, 2019
Dredge area: Central Basin, east of railroad tracts, inlet region.
Sand to be removed: 118,000 cubic yards
Estimated cost: $1.5 million to $2 million
Funders: Caltrans and San Diego Association of Governments (SANDAG)
Equipment: Dredger will be assembled at area E1 and moved to the dredge location.
Permits obtained: California Coastal Commission, California Parks & Recreation, Army Corps of Engineers, San Diego Regional Water Quality Control Board.
Want to Help the Batiquitos Lagoon Foundation Thrive?

Join these great people on the BLF Board!

Our next board election is in November, and we have an opening. Board member Jeff Regan is leaving the board (but thankfully, he will continue to be involved in the foundation and Batiquitos Lagoon matters).

We’d love to hear from anyone interested in serving on the BLF board. Because we’re an all-volunteer operation, being on the board involves work, but it’s rewarding, and you’d be spending time with some great people.

If that sounds good to you, contact the BLF Nature Center or direct an e-mail to board nominating committee members Fred Sandquist and/or Elizabeth Douglass at info@batiquitosfoundation.org.

BLF Has a New Mailing Address

Because of an error by the U.S. Postal Service, the mailing address for the Batiquitos Lagoon Foundation—our Post Office Box—has changed.

The new mailing address is:

P.O. Box 131741
Carlsbad, CA 92013-1741
From the Desk of the President...

When reviewing our past newsletters, you get a sense of the many facets that our all-volunteer organization is involved with!

Our school and environmental educational programs are really garnering interest. Our nature center is experiencing record visits, with our many host enabling us to answer questions and interact directly with visitors. Our Restoration and Trail Maintenance program is experiencing an uptick in the number of volunteers, and business and church groups regularly participating twice per month and at coordinated other times.

We are also actively involved in many local, regional and national environmental issues and opportunities, from our fall lagoon dredge, land acquisitional and development challenges to climate change, water quality, and more.

We are planning some new programs and have some changes in the wind, including: a redesigned website, some family-focused events at or near our nature center (e.g., a family movie night, evening under the stars), an expanded fall and spring public talks and walks series, author and book signing events, and, of course, our fall 13th Annual Kayak Fundraiser & Clean-up event.

From a grants perspective, an important component of any non-profit organization, we have submitted eight grants so far this year (counting one which included four separate projects). All but one appears to have or will soon be approved and ready to start! Check-out our included Spring 2018 Grant Summary table. We also celebrated our Hyatt Properties Grant of $15,000 award following nomination by Park Hyatt Aviara. A special thanks to general Manager Ulrich Samietz, Kevin Kienast (Golf Course Superintendent and BLF Treasurer), and the Park Hyatt Aviara Staff. You are and continue to be one of our most important partners! Check out the included article.

Our article from BLF member Joel DeHoyos from our sister city, Carlsbad, Texas, offers a rare glimpse of how someone from another state views Batiquitos Lagoon and what we are doing. The BLF family is alive and well!

Of more serious concern is the continued Lake San Marcos saga. There was a massive fish kill on Lake San Marcos (see our featured article by board member Jim Brown), and we continue to monitor the downstream impacts from the dam and the state of the lake itself. We also are actively challenging two development projects in Encinitas that are threatening habitat and will have serious impacts on the Batiquitos Lagoon Ecological Reserve: the La Costa Living Estates and Weston Development projects. We will have articles on these two development projects in future newsletters.

Thanks to all of you and our many volunteers for your service to the BLF and helping us continue to serve the community and provide the Batiquitos Lagoon Experience! We are truly a service-focused foundation that we all can be proud of! We hope you had a great summer and that you were able to really enjoy the outdoors!

—Fred C. Sandquist, BLF president

We Need Your Help!

As with any all volunteer organization, the BLF depends on volunteers to fill key foundation positions in support of our programs and operations. We are especially interested in finding volunteers for the key positions listed below. If you're interested or you want more information, please call our Nature Center at (760) 931-0800, or send an email to: volunteer@batiquitosfoundation.org.

- Nature Center Hosts
- Docents
- Webmaster/Electronic Media Chair
- Fundraising/Marketing
- Educational & Marketing
  - Materials Maintenance
- Publicity
- Restoration/Trail Maintenance
- Grant Writers

Special Thanks...

...to some of our key partners for supporting the Batiquitos Lagoon Foundation by providing direct financial support, discounts, critical services, support, and products.

- Four Seasons Residence Club Aviara
- Hunter Industries
- San Diego Association of Governments (SANDAG)
- Malk Nature Fund
- City of Carlsbad
- Aviara Master Assoc. & Aviara Community
- Weyerhaeuser Inc
- AgriService Inc.
- Waste Management
- Park Hyatt Aviara
- Leucadia Wastewater District (LWD)
- REI Outdoor School, San Diego, REI - Encinitas Breg, Inc.
- Anderson’s La Costa Nursery
- Thermo Fisher Scientific
- Tree of Life Nursery
- FedEx/Office
- Callaway Golf
- San Diego Horticultural Society
- Palomar Investigative Group, Inc.
- Diamond Environmental Services
- El Camino Rental
- California Department of Fish & Wildlife
- City of Carlsbad
- California Coastal Conservancy
- Louise Julig Writing & Editing
- HomeLife Village Realtors
- Archer Johnson Foundation
- Kinane Events
- The Coastal Community Foundation
- Marstel-Day LLC [conservation consulting]
- LinkSoul
- North County Advocates
- Living Coast Discovery Center
- Sky Hunters
- Earth Island Institute
- Wild Coast
- Marine Life Coalition
BLF Wins Community Grant From Park Hyatt Aviara

The Batiquitos Lagoon Foundation recently accepted a giant symbolic check for $15,000 from Park Hyatt Aviara to celebrate the foundation’s receipt of a Hyatt Properties Grant. The grant money, officially awarded in October 2017, is funding the planting of native species; Eucalyptus tree, limb and brush removal; the creation and assembly of educational displays and multimedia productions; and the printing of the San Diego County Weed Manager’s Field Handbook in coordination with California Department of Fish and Wildlife and other groups. The foundation’s grant request was one of several chosen from submissions from Hyatt hotels around the world.

—Elizabeth Douglass, BLF secretary

Couple Was Key to BLF’s Native Plant Demonstration Garden

When one thinks about the Native Plant Demonstration Garden at the Park Hyatt Aviara Trailhead, Dave and Ann Robertson immediately come to mind! Many years ago, they had a vision of restoring an area near the Park Hyatt Aviara golf course (formerly Four Seasons Resort Aviara) with native trees and plants to show the public how they can be used to create a beautiful, colorful, and drought-tolerant landscape. Over the years, their commitment and dedication to the project has resulted in a true treasure along the lagoon trail. Both Ann and Dave were recently recognized and honored at a ceremony with Park Hyatt Aviara General Manager, Ulrich Samietz, who presented the BLF with a $15,000 Hyatt Properties Grant (see story above).

Ann and Dave have been members of the BLF since June 2004, with Dave serving on our Board of Directors and as our Vice President for many years. He was very active in our Weed-whacking/Trail Maintenance Program, helped with many of our restoration projects, led development of our first Strategic Plan, created and managed our popular Kayak Fundraiser & Clean-up Event, and of course, created and maintained our Native Plant Demonstration Garden. His garden team included his wife, Ann, Kathy Combs, Jerome Albers, and Paula Kirpalani, all of whom donated many hours of service to keeping the garden beautiful for all to enjoy.

Dave decided to retire from the board in November 2009, but continued to work at the garden until this year. It is a sincere pleasure to recognize Ann and Dave for more than a decade of dedication to the BLF and their Native Plan Demonstration Garden legacy!

—Fred C. Sandquist, BLF president
Spring/Summer Projects and Improvements (So Far)

The all-volunteer Batiquitos Lagoon Foundation has been busy! Vice President Deb Mossa led the charge in buying and installing a canopy for the Nature Center deck, which heats up fast in direct sunlight. It has made the deck a more useable space for visitors. A team of board members and volunteers installed badly needed new information kiosks — check them out along the trail. Meanwhile, board member Jeff Regan, along with BLF President Fred Sandquist, continued to lead groups of hard-working volunteers in arduous trail maintenance work.

Local Scout Project at the Nature Center: American Flag and New Landscaping

Life Scout and Carlsbad high School senior Trevor Radcliff raised $11,000 to install a 25-foot flagpole and plant new landscaping in front of the Nature Center at Batiquitos Lagoon.

The project, part of earning his Eagle Scout badge, had to win approvals from the City of Carlsbad, Aviara Master Association, and the Batiquitos Lagoon Foundation.

Radcliff and his scout troop completed the work and held a dedication ceremony in early 2018.
BLF Speakers Show Native American Artifacts, Local Snakes

Repeat speakers Cathleen Chilcote Wallace and Steve Bledsoe drew strong attendance for their talks at the Nature Center in March and April, respectively. Wallace, a school teacher, Native American storyteller and descendant of the Luiseño (Payómkawichum) people, engaged kids and adults with the tools and tales of the Native Americans who lived near the lagoon for thousands of years. Bledsoe, a vocational herpetologist, gave the audience a primer on local snakes and how to tell if they are dangerous, and of course, he wowed the kids with plenty of live snakes and a rattlesnake model.

—Liz Paegel, director of the BLF speaker series, and Elizabeth Douglass, BLF secretary
Local Geology: Santiago & Torrey Sandstone Formations

Nearly 30 people joined speaker Chris Metzler in May to talk geology at the Batiquitos Lagoon Nature Center. He brought plenty of slides showing local formations, or layers of rock, of particular interest. Those included Batiquitos Lagoon’s geology (mostly Santiago and Torrey Sandstone), the greyish-green and landslide-prone Del Mar formation visible by Swami’s beach in Encinitas, and the Monterey Formation at San Onofre State Beach. Metzler, who is retiring as a geology professor at MiraCosta Community College, followed his talk with a stroll along the trail to observe and discuss geologic features.

—Liz Paegel, director of the BLF speaker series, and Elizabeth Douglass, BLF secretary

Geology talk! Chris Metzler, far left, describes the rocks around us, including the Santiago Formation (above). He had an attentive audience, which included Jazmine Suskawicz and her dog Chivas (left). Photos by Elizabeth Douglass.

Next in the Speaker Series:
Fruit Bats; Insects, Spiders & Butterflies; Raptors

Sept. 8, 9 - 11 a.m.
“Fruit Bats in South Africa”
Janell Cannon, author of Stellaluna, a fruit bat story

Sept. 30, 2:30 - 5 p.m.
“Insects, Spiders & Butterflies”
Johnson Jou & Joy Inton, aides at Torrey Pines State Reserve

Oct. 13, 9 a.m. - 11 a.m.
“Birds of Prey”
Presentation with live birds
The Raptor Institute

Latest Treatments Kills Fish in Lake San Marcos

In early May, 2018, the San Diego Regional Water Quality Control Board announced a June 13 public meeting to discuss recent efforts to improve water clarity and remove excessive nutrients in Lake San Marcos. They were encouraged by the results from some minor alum applications to the lake. This is a controversial subject as many residents complain that the lake looks no different.

Unfortunately, in late May, a rather large fish kill appeared, with thousands of dead shad going belly up along the entire shoreline. This was accompanied by rampant algae growth as well. [See photos by Joe Veraldi].

At the June 13 meeting, many residents were upset that the lake appeared worse. They asked many questions about what was going on and whether the lake owners had proper permits for the minor “exploratory” chemical applications. It turns out the owners did not get the required permits for its larvicide applications and it’s unclear if they had permits for a separate treatment with alum.

Hopefully, the residents’ frustrations and comments will lead to faster and more positive results from the remediation efforts. We hope so too, since the Batiquitos Lagoon is a direct recipient of discharges from the lake.

—Jim Brown, BLF board member

A Member Letter from Carlsbad, Texas

Joel De Hoyos became a member of the BLF in 2011 and was featured in a 2014 newsletter. I have had the pleasure of knowing Joel for many years, and what makes him unique is that he always says he is from ‘the other Carlsbad’! Joel shares the foundation’s dedication to preserving, protecting, and enhancing the environment. Joel volunteered to share his views with us and to provide a glimpse of Carlsbad, Texas. His views are heartfelt, though our readers might not agree with all of them.

—Fred C. Sandquist, BLF president

I am a member of this honorable organization and proudly so. My, how the time flies by—it’s been four years since my appearance in the BLF newsletter! BLF does wonderful work for citizens in Southern California by preserving land for wildlife and for people who like the outdoors in a good setting.

By preserving this land that is encircled by urbanization, families and their children, and future unborn generations can enjoy this mini-frontier. People enjoy the trails and can see wildlife in action while living in a vibrant city like Carlsbad, CA. We are to be responsible stewards of the earth and take care of it responsibly. But as I mentioned in 2014, I also believe private property rights are to be protected and not encroached upon. I believe nature is to be admired, but not worshipped.

As I support BLF with my membership, I also support organizations in Texas, including the San Angelo State Park, the City of San Angelo’s Nature Center, and the Santa Ana Wildlife Refuge, a U.S. National Landmark in south Texas, along the Rio Grande on the border with Mexico.

The San Angelo Nature Center, which is near the regional airport, has more than 100 animals, most of them inside a single building. One is a large female Burmese Python that is 16 feet long and weighs 250 pounds. The Santa Ana Wildlife Refuge in south Texas preserves wildlife habitat in that region.

From big Texas to big California, we are all working hard to protect the wildlife habitat. The citizens from all walks of life and professions who are in BLF do a great service to Carlsbad, CA. So please join this honorable organization. By joining, you make sure present generations and future generations will get to enjoy what we do today.

—Joel De Hoyos, BLF member
BLF Grant Wins in 2018

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<td>2/22/2018</td>
<td>Wetlands Recovery Program (WRP) Community Wetland Restoration Grant (G-34)</td>
<td>Restoration of over 3 acres in the Aviara Cove area of the Batiquitos Lagoon Ecological Reserve (BLER) and Park Hyatt Aviara properties.</td>
<td>$27,800</td>
<td>California Coastal Conservancy Board of Directors approved staff funding recommendation at its May 24, 2018 board meeting. Formal agreement expected to be received shortly for signing.</td>
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<td>2/28/2018</td>
<td>San Diego County Supervisors’ Community Enhancement Grant (G-32)</td>
<td>Bird Watching program support ($5,000); Nature Center Facility Improvements ($11,000); School Group Educational Program Support ($4,000)</td>
<td>$15,000</td>
<td>Award announced June 21, 2018</td>
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<td>5/14/2018</td>
<td>Malk Nature Fund Grant Projects (4) (G-37)</td>
<td>2-for 1 grant match (i.e., for every BLF $1 invested, Malk provided $2). Awarded June 15, 2018. All projects approved. BLF match completed. Agreement &amp; funding being processed.</td>
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<td>(1) Educational Programs (G-37A)</td>
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<td>(4) Part-time Public Outreach &amp; Volunteer Coordinator (G-37D)</td>
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<td>5/30/2018</td>
<td>City of Carlsbad Agricultural Conversion Mitigation Fee (ACMF) Grant (G-36)</td>
<td>Restoration of over three acres on the northwestern side of the Batiquitos Lagoon Ecological Reserve Nesting &amp; San Pacifico trail area.</td>
<td>$49,893</td>
<td>Presentation made to committee, which approved our grant. Recommendation package is being prepared for City Council review and approval in the late August or early September 2018 timeframe. Estimated start date is Sept. - Oct. 2018.</td>
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...A Few Photos from Carlsbad, California’s Namesake in Texas

Above: A view within San Angelo State Park near Carlsbad, Texas. Center: A mountain view near Carlsbad, Texas. Right: The local post office.

Photo credits: Above, San Angelo State Park; Center and Right, by Joel DeHoyos.
UPCOMING EVENTS
at the
BLF Nature Center*
7380 Gabbiano Lane
Carlsbad, CA  92011

September 2018
Sat., September 1, 2018 - Restoration/Trail Maintenance. 9 a.m., BLF Nature Center. Everyone Welcome.

Mon., September 3, 2018 – Labor Day – The BLF Nature Center will be open 9 a.m. – 3 p.m., subject to the availability of volunteer hosts.

Wed., September 5, 2018 - Docent corps, Nature Center Hosts, & volunteers meeting, 3 p.m., BLF Nature Center. People interested in volunteering are also welcome!

Sat., September 8, 2018—Speaker Janell Cannon, author of the children’s book Stellaluna, will discuss her trip to South Africa, home to fruit bats like the one featured in her book. At the BLF Nature Center, 9 a.m. - 11 a.m.

Fri., September 14, 2018 – Bird Count. 7:30 a.m. Meet at Gabbiano Lane Trailhead. Public welcome. Bring binoculars.

Tue., September 18, 2018 – BLF Regular Board Meeting. 4:30 p.m. BLF Nature Center. Public Welcome.


Sat. September 30, 2018 — “Insects, Spiders & Butterflies,” led by Torrey Pines State Reserve aides Johnson Jou and Joy Inton. A special event where docents will help families find insects along the trail and bring them to the Nature Center for identification. At the BLF Nature Center, 2:30 p.m.—5 p.m.

October 2018
Wed., October 3, 2018- Docent corps, Nature Center Hosts, & volunteers meeting, 3 p.m., BLF Nature Center. People interested in volunteering are also welcome!

Sat., October 6, 2018 - Restoration/Trail Maintenance. 9 a.m, BLF Nature Center. Everyone Welcome.

Fri., October 12, 2018 – Bird Count. 7:30 a.m. Meet at Gabbiano Lane Trailhead. Public welcome. Bring binoculars.

Saturday, October 13, 2018 — “Birds of Prey,” a presentation by The Raptor Institute. Live birds with sharp talons, incredible eyesight and beaks designed to dismember its prey. At the BLF Nature Center, 9 a.m.—11 a.m.

Tue., October 16, 2018 – BLF Regular Board Meeting. 4:30 p.m. BLF Nature Center. Public Welcome.

Sat., October 20, 2018 - Restoration/Trail Maintenance. 9 a.m., BLF Nature Center. Everyone Welcome.

November 2018

Wed., November 7, 2018 - Docent corps, Nature Center Hosts, & volunteers meeting, 3 p.m., BLF Nature Center. People interested in volunteering are also welcome!

Fri., November 9, 2018 – Bird Count. 7:30 a.m. Meet at Gabbiano Lane Trailhead. Public welcome. Bring binoculars.

Sat., November 17, 2018 - Restoration/Trail Maintenance. 9 a.m, BLF Nature Center. Everyone Welcome.

Tue., November 20, 2018 – BLF Annual Membership, Board Elections, & Regular Board Meeting. 4:30 p.m. BLF Nature Center. Public Welcome.

Thu., November 29, 2018 – Nature Center open 9 a.m. – 3 p.m., subject to available volunteer host.

Buy A Commemorative Brick!

Proceeds help fund our educational programs, our Nature Center, and the preservation, restoration and maintenance of the lagoon trails and habitat.

There are two sizes. A brick that’s four inches by eight inches (4x8) costs $55, and an 8x8 brick costs $105. You can find more information about the brick program on our website, or by stopping by the BLF Nature Center.

Mark Your Calendars!
The 13th Annual Kayak Fundraiser & Clean-Up Event is the weekend of October 27-28, 2018

* Unless otherwise noted, the location and/or meeting place for all events is the BLF Nature Center, 7380 Gabbiano Lane, Carlsbad, CA  92011.
Batiquitos Lagoon Foundation
Membership/Donation Form

The foundation needs your financial support to continue its valuable work protecting Batiquitos Lagoon and its surrounding habitat ~ It’s a precious resource for North County residents! ~

Membership (check only one box) □ New Member □ Renewal □ Address Change (If you prefer, you may join, renew or donate online at www.batiquitosfoundation.org)

Name ___________________________________________ Phone ________________

Street Address ____________________________________________________________

City____________________________ State _______ ZIP___________ + ______

E-mail (optional) __________________________________________________________

Sponsorship Level (check one) Annual Membership Dues (check one)

□ Kestral $250 □ Student/Senior Citizen $20
□ White Tailed Hawk $500 □ Individual $25
□ Red Tailed Hawk $1,000 □ Family $45
□ Great Egret $2,000 □ Sponsor $100
□ Great Blue Heron $3,000 □ Patron $175
□ Osprey $5,000 □ Sustaining $500
□ Additional donation $________

TOTAL AMOUNT (sum of all the above) __________

Paid by: □ Check (payable to BLF)
□ Credit Card ___ VISA ___ MasterCard

Account No. ____________________________

Security code* ___________ Expiration ___/____

* (three- or four-digit code on the back of your card)

Signature _____________________________________

The Batiquitos Lagoon Foundation is a 501 (c) (3) nonprofit. Your contributions are tax deductible to the extent provided by law

Please send this form & payment to:
Batiquitos Lagoon Foundation
P.O. Box 131741
Carlsbad, CA 92013-1741

Thank you for your support!

~ For BLF Administration Only ~

Payment Method _____ Check Check #________ Check date ____________

_____ Credit Card Date __________________

_____ Website Date __________________

Record #____________ Date Entered ____________
**Nature Center Hours**

Monday - Friday: 9:00 a.m. to 3:00 p.m.*
Saturday & Sunday: 9:00 a.m. to 3:00 p.m.*

*Subject to availability of volunteers. Please call ahead to verify

For more information:
Visit our Website: www.batiquitosfoundation.org
Call: (760) 931-0800 or Email: info@batiquitosfoundation.org

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**Membership**

Membership in the Batiquitos Lagoon Foundation is a great way to support our efforts to maintain and improve this beautiful natural resource.

Categories for annual membership are:

- **Student/Senior Citizen**: $20
- **Individual**: $25
- **Family**: $45
- **Sponsor**: $100
- **Patron**: $175
- **Sustaining**: $500

Join & pay via bank debit or major credit card through our website. Memberships and donations are tax deductible.

**www.batiquitosfoundation.org**

The Batiquitos Lagoon Foundation was established on January 7, 1983 as a non-profit 501(c)(3) corporation, dedicated to preserving, protecting, and enhancing the Batiquitos Lagoon Ecological Reserve and its associated watershed, riparian, coastal sage and upland habitats.

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**Reminder To Members**

Check the expiration date at the top of your mailing label to find out when you need to renew your membership.

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Take Part in the annual Kayak Fundraiser and Clean-Up Event on Oct. 27-28!