In a time when it feels like an endless whirlwind of bad news, the constant around us is nature. Spring is upon us and it is clear that the flowers haven’t heard about the coronavirus as we watch the poppies, lantana and lavender bloom (scientific observation and art).

Continue to page 3
THE BUZZ
UPCOMING EVENTS
At the Agua Hedionda Lagoon Foundation

THE LAGOONA KAHUNA TEAM CHALLENGE

New Date: Sept. 18, 2020

Teams will compete in different challenges such as corn hole, scavenger hunt lagoon cleanup, water relays via kayaks and paddle boards and more in order to win! Pizza Port Brewing Company is providing pizza and beer too!

Sponsorships Available

SUMMER CAMP

Week 1: Green Week
June 22–June 26

Week 2: Kingdom Animalia
July 13–July 17

Week 3: Life Around the Lagoon
August 3–August 7

Registration and details available online: aguahedionda.org

*KIDS KLUB
Sa 9-10:15am
Apr 25 | May 16 | Jun 13

*YOGA
Sa 9:10:15am & Tues 6-7
$12 / First Class Free
$8 Drop in Members

Yoga + Wine + Environment
Apr 10 | May 8 | Jun 19
$10 Member/ $15 Drop In/
Yoga for 2 $25

*BIRD WALKS
Su 8am @ the DC
May 17 | Jun 21

CLOSURE DATES

*DUE TO COVID-19, THE DISCOVERY CENTER WILL BE CLOSED UNTIL APRIL 6, 2020 UNLESS FURTHER NOTIFIED. All above dates are subject to change, and to be determined.

ALL TRAIL DATES AND EVENTS, TO BE DETERMINED DUE TO COVID-19

Contact: info@aguahedionda.org

DISCOVERY GALA 2020, GREASE–LAGOON IS THE WORD

Sa Aug 29
@ Westin Carlsbad Resort & Spa

SAVE THE DATE

THE WATERMARK | Spring 2020
Every morning we open our doors to a symphony of chirps, cheeps and tweets from the birds (music and animals). When we take a moment to sit down, we have a front row seat to the squirrels daily theatre show (photography and drama). When we reach down to pull the weeds that are suddenly everywhere, we get a good stretch and the opportunity to touch the Earth (PE and botany). If we have learned anything from our “Animal Adaptation Class”, it is that the Earth’s creatures have an incredible capacity to adapt to the changing environment around them. From our “The Times are a Changin’ Class”, we know that during every era, something always survives. And from our “Bird Migration Class”, we learn that birds move from areas of decreasing resources to areas of increasing resources. This is why we are excited to roll out our “Agua Apprentices Program” online.

You will be able to learn about nature with activities that you can make from common household items such as garden boxes, bird feeders, wind chimes, animal stop motion videos to send to your family and more! Class is in session any time of day for you!

When the rain stops and the rainbows come out, our trails will be open for you. We’d be happy to hear your voice if you want to send us a video to post too! We are your sustainable source for reclaiming your relationship with nature and learning something new at any age. You’re never too young or old to learn something new! Together, we can learn, grow and find comfort in the love of nature!

Stay healthy Agua Apprentices! We will see you soon!

Snails are some of the most common natural decomposers which are the last stop on the food chain. They eat the things that no one else wants to.

The most important thing that bees do is pollinate. A plants scent and bright colors lure bees in. Pollination is needed for plants to reproduce and many of the foods we rely on today benefit from bee pollination. How many pollinators can you find during this spring time?

California Gnatcatcher singing their call which sounds similar to a kitten’s meow. During nest building, they give around 80 calls per hour.

The Watermark | Spring 2020

By Christina McGoldrick, AHLT Teacher, Grant Writer and Marketer
We are grateful for the support of new and returning members of the foundation. This list includes all new members and renewing members received since March 17, 2020.

**LIFE MEMBERS**
Susan & Richard Andrews  
Bruce Bandemer  
Judy & Kent Bricker  
Bonnie & Bill Dominguez  
Debra Douglas  
Ramona Finnila  
Randi Fjaeran  
Alexandra Govorova  
Denise & Gary Hill  
Inger & Sara Huber  
Diane Kahler  
Carol & Tom King  
Judith & Wesley Marx  
Jeanne & Robert McFadden  
Mario Monroy  
Jim Naegeli  
Julianne Nygaard  
Lance Schulte  
Bob Wilkinson  
Barbara & Tom Wood  
California’s Own Native Landscape  
Carlsbad Country Day School

**LAGOON CHAMPIONS**

**AMERICAN AVOCETS $2500**
Hilton Grand Vacations Club at MarBrisa  
Hunter Industries  
Poseidon Channelside  
SDG&E

**PRESEVER $1000**
Brubaker & Associates  
Edward Jones– Darcy Wolfe  
Konica Minolta Business Solutions USA, Inc  
Stretcher U  
Wiegand Realty

**DEFENDER $500**
7-Eleven  
ABA Adaptive Services  
Believe in Signs  
Berkshire Hathaway—Lynnell Talone-Honda  
Bristol Cove Property Owners Association  
Carlsbad Food Tours  
Carlsbad Seapointe Resort  
Grand Pacific Resorts  
Law Offices of Borg, Norris & Corrigan  
Pangea Biological  
Pegasus Estate Winery  
Stifel Nicolaus

**Protector $250**
Ara’s Party Rentals  
Carlsbad Educational Foundation  
Carlsbad Garden Club  
Crossman Landscape & Maintenance Inc.  
Develop Your Team  
Engel & Völkers - Carlsbad  
First Citizens Bank  
First Team Real Estate – Gary Nessim  
Hale & Associates  
HG Fenton Company  
JRC Print & Copy  
Phillips + Co.  
Polished Images  
Re-Earth Consulting  
Terramar H.O.A.  
The Lund Team  
The San Diego Foundation  
Three Lagoons Realty  
Tri-City Orthopedic Surgery Medical Group– Dr. Erik Stark  
Waste Management

**FRIEND $100**
Allies Party Rental  
Alpenglow Counseling Services  
Calsense  
Carlsbad Counseling Center  
Christine Hathaway Realtor First Team Real Estate  
Coldwell Banker– Lynnette Fox  
Edward Jones– Matt Leonard  
Engage Life Care  
GMI Building Services Inc.  
Hospice of the North Coast  
Live Wire Communications  
Mountain Shadow  
Palomar Investigative Group, Inc.  
Solar Watt Solutions  
Venture LLP

**SNOWY EGRET $1000**
Lin & Joe Ball—Angel & Christopher Crespo—Ann & Dave Kulchin  
Anne Shute/Mary April & Henry Shute

**RED TAIL HAWK $500**
Leah Bissonette & Robert Hemphill—Jill Hohn—Ken Richter  
Heather & Jimmy Ukegawa—Dawn & Jeff Van Siclen  
Jodi & Russel Wallis—Knox Williams

**BROWN PELICAN $250**
Carla & Tom Applegate—Shirlene Barnes—Elaine & Stewart Bryan  
Suzanne & Andrew Concors—Holly & Don Dutton  
Christine & Douglas Evans—Yvonne & Carm Finocchiaro  
Michelle & Matt Ginn—Kimberly Holmes  
Laurie & Jeff Lindeneau  
Michele & John McCoy—Kathy Kinane & Gary Nessim  
Denise & Ray Patchett—Leslie Richter—Lisa & Terry Rodman  
Tracy & Bruno Seemann—Jennifer & Michael Skinner—Anne Spindel  
Sarah Tochterman—Colleen & Dennis Williams

Names in red refer to members from 2009–2019 consecutively and names in blue refer to members from 2014–2019 consecutively

*Please note that misspellings of names may occur. If this is the case, please accept our apologies and let us know so that it will be corrected.*
DISCOVERY $150

STEWARDS $100

FAMILY $60

INDIVIDUAL LAGOONATIC $50
A Message from the C.E.O.

A Look Back at Nature- A Promise to the Future

By Lisa Rodman, Chief Executive Officer

It has been said that we come from the earth. Our ancestral homes are deserts, forests, and the plains. Once upon a time, our floors were dirt and our stoves were open fires. We went to the lagoon to sip the water. There was nothing that separated us from the land. The prevailing thought was people derived their power from the earth. Though we’ve civilized and urbanized from our ancient beginnings, our actual cells have not forgotten, nor have our spirits. Our mind is “the drifter” and it is also quite powerful enabling us to reclaim our earthly power once more. Let’s get back to nature as now is a good time to reinvest, rediscover and reclaim our roots. If there was ever a time that nature can serve as the ultimate healing agent it is TODAY. Nature calms, nature soothes and nature heals. Here at Agua Hedionda we teach the Future Lagoon Stewards from a historical perspective and we enlighten them to the complexity of this powerful watershed. Imagine reclaiming the earth and how this would nurture our body and souls. As of this March 2nd our foundation proudly celebrates 30 years of inspiring through hands-on-doing nature education, with tough economic times upon us we need to pull together for success. I ask for those that have the means to consider the following: add the next level up to your membership so that when it is once again possible to socialize with each other our nature center will still be here to help guide that journey. We thank you for considering this, the children thank you and yes, the earth thanks you too! In closing, here is a sweet quote by Frank Lloyd Wright that sums this all up quite beautifully.

“Study nature, love nature, stay close to nature. It will never fail you” and we won’t fail you either.

Our Members Make it Happen!
This quarter we gratefully recognize, supporter and donor Ernie Chapa for his time, talents and treasures as our Donor of the Quarter. Ernie has been an active supporter of the Agua Hedionda Lagoon Foundation for the past two years. Additionally, through his donation of two Parade of Lights tours in San Diego Bay towards our Discovery Gala 2019—BOND, The Lagoon that Loved Me, he helped us raise over $8,000. Most recently, Ernie shared his talents with us by designing our new logo. He created multiple options and as a team we decided to rebrand with the amazing graphic pictured below. As we celebrate 30 years as a Foundation, we must continually change, adapt and move forward while still honoring our back to nature flavor with this adapted pelican. Our new logo is one simple way we are continuing evolve. Lastly, Ernie’s efforts inspired a new line of merchandise at the Discovery Center. We have t-shirts and hats which showcase our new brand bundled together for Thank you Ernie!
Hospice of the North Coast celebrates 40 years of our Commitment to Compassionate Care

Join us at this year’s events:

April 4th
3rd Annual Welcome Home Vietnam Veterans Day Celebration at Army Navy Academy

May 17th
40th Anniversary Celebration & Annual Butterfly Release at The Flower Fields of Carlsbad

December 3rd
40th Annual Light Up a Life Memorial Candle Lighting Ceremony at The Flower Fields of Carlsbad

HOSPICE of the NORTH COAST
2525 Pio Pico Dr., Suite 301, Carlsbad, CA 92008
760.431.4100 | hospicenorthcoast.org
Tip Top Run Dash & Bash 2020 presented by Poseidon Channelside gathered 305 walkers and runners the opportunity to get out and enjoy nature while supporting the Agua Hedionda Lagoon Foundation simultaneously. Two unique courses (a 5K and 10K) provided sweeping views of the Agua Hedionda Lagoon, the Carlsbad coastline, and winding sage scrub trails. At the finish line guests were greeted with lunch provided by Tip Top Meats, vendors and educational exhibitors and presenters.

This event, one of three fundraisers throughout the year is not possible without our sponsors. Poseidon Channelside returned as our presenting sponsor, Tip Top Meats, the namesake of the run and yummy food at the finish line, Crown Castle as a sustaining sponsor, Grand Pacific Resorts as the Medal sponsor, GIA and Pacific Western Bank as corporate team sponsors, Metropolitan Water District of Southern California making the World Water Day Festival full of educational entertainment, Stifel Carlsbad as a military sponsor, Leucadia Wastewater supporting World Water Day, Pizza Port for providing the libations for the Beer Garden, Lynnell Talone-Honda of Berkshire Hathaway Silva Group for the runners bags, and Brubaker & Associates as a military contributor.
World Water Day presenters showcased Ms. Smarty Plants, The Raptor Institute, Talk with Trees and Zovargo who engaged guests on environmental topics. The Agua Hedionda Lagoon Foundation teachers provided three interactive water booths focusing on water pollution and runoff, a stream table and permeability and porosity experiment. Hydration stations along the routes were manned by Carlsbad businesses and organizations the Carlsbad Education Foundation, NRG Energy, and Wiegand Realty, with Wiegand Realty taking the prize for the winning hydration station voted on by the runners. The Largest Corporate Team, Gemological Institute of America (GIA) won for the fourth consecutive year and Army Navy Academy came in as the fastest team.

The mission of the Agua Hedionda Lagoon Foundation is to inspire people through education and outreach to preserve the Lagoon as a healthy and accessible watershed. It’s fundraising events like these that make that mission come to life, and allows guests and students to “get back to nature”. This event, and others, allows us to ensure students’ access to nature through the Academy of Environmental Stewardship. Before COVID-19 we made our goal of booking 10,058 students into the Academy. Sadly, we are not going to see those numbers come to fruition onsite, but we can all get back to nature in different ways. The trails that the Tip Top Run participants walked and ran on, are open; our easements, are open. As you take time to get back to nature and observe the Lagoon, or walk a trail, have the Foundation in your hearts and minds, and get back to nature with us when you can. Become a member, sponsor an animal, or donate to us today, to ensure our nature access is open post Covid-19.

By Samantha Richter, Chief Operations Officer
Committed to Preserving & Protecting Our Coastal Environment

Carlsbad Desalination

CarlsbadDesal

www.carlsbaddesal.com
This quarter we humbly recognize Lynnell Talone-Honda as our Board Member of the Quarter for her outstanding involvement in all things Agua. Lynnell, goes above and beyond her Board of Director tenets by participating on all three event committees. She is the chair of the Discovery Gala 2020 and assists at Tip Top Run and The Lagoona Kahuna Team Challenge. During this past Tip Top Run, she assisted during packet pickup the evening prior and sponsored the swag bags (The Silva Group) for all runners. We are incredibly grateful to have such an involved and supportive Board Member. This “back to nature” Board Member makes all of us feel grateful naturally.
Globally, coronavirus is a growing concern. As California adheres to the guidelines of the Centers of Disease Control & Prevention (CDC), parents, guardians, and educators have an added layer of agony – caring for the future of America while promoting intellectual growth and learning. With thousands of children out of school, parents and adults away from work and everyone at home seeking ways to cope with the pandemic, the Agua Hedionda Lagoon Foundation (AHLF) is here to help. We have been focusing our attention on finding innovative ways to reclaim our relationship with nature during this time of uncertainty. Now more than ever, we must come together to appreciate nature and encourage growth, even if that means being 6 feet apart while doing so. Nature is in a constant state of change and adaptation in order to sustain humanity. Now, we are called to do the same.

Education is a pillar of AHLF and prior to the coronavirus outbreak, we were on track to reach our goal of serving and educating 10,000 students across 13 districts. However, the winds have turned, and our sails have shifted here at AHLF.

With on-site fieldtrips paused, we are excited to roll out virtual education. Technology has aided in reaching a better understanding of nature and we have always encouraged innovation here at AHLF. This shift to online learning will enable students to experience all that AHLF has to offer from the safety of their home. This also allows all of us to share our stories and foster a stronger relationship with nature. The lessons usually taught on-site will now become available online. You will have access to these lessons by checking the AHLF website and downloading the curriculum. These online activities, from our “Agua’s Apprentices Program” as mentioned in a previous article (page 1-3), will let you and your children learn about nature using common household items.

Additionally, AHLF has launched a virtual scavenger hunt to encourage exercise and get you out in nature. The winner of the most items found during the school closure wins a pizza party with animal interactions for up to 30 people sponsored by Stifel Carlsbad, redeemable when the school year convenes this year.

Also coming soon is a new kid friendly web application that will teach students and children about the native flora and fauna found on the Discovery Center Trail. Although you should be taking precautions to keep you and your family safe, it is still okay to go outside. In fact, Dr. Robert Murphy, director of the Institute for Global Health at Northwestern University Feinberg School of Medicine, noted that, “it’s good for [Children]. But they shouldn’t be playing with other kids except the ones they live with.” We have miles of trails that can be enjoyed in safe, socially responsible distances.

Finally, come this summer we will also continue our popular Discovery Camp. Plan ahead and register now online at our website. We look forward to seeing you as soon as safely possibly and hope to motivate and encourage you to reclaim your relationship with nature and take this new adventure with us.
CALIFORNIA WATERSPORTS

WAVE RUNNERS, SPEED BOATS, PONTOON BOATS, KAYAKS, CANOES, AQUA CYCLES, PEDDLE BOATS, STAND UP PADDLE BOARDS

Open Year round, 7 days a week

(760) 434 3089
www.carlsbadlagoon.com
4215 HARRISON ST. CARLSBAD, CA 92008
Lois Grazioli has earned herself the title of Volunteer of the Quarter for the Spring 2020 Watermark edition. Lois wanted to give back in a nature way and began volunteering at the Discovery Center in March of 2018. She came to us wanting to assist in our educational programs. Little did we know that Lois is a retired school teacher and principal from the Oceanside Unified School District and her help has been invaluable. She volunteers between 1-3 days per week and during the summer she also spends her time helping in our Discovery Camps. Our teachers even fight over “who gets Lois today”. We are so thankful to Lois for her insight and help!
Facility available for Private Rentals!

As low as $650 for the entire space!

- Includes tables and chairs.
- Breathtaking views!
- Quality amenity upgrades available.

Inquire with a staff member today!
If you’ve ever been out on our beautiful lagoon, or driven over it on the freeway, you might have noticed a large white bird, with black or brown splotches soaring through the air. This bird, known as an osprey, is one of the most amazing birds of prey in Southern California and the world. Ospreys go by many names, including Fish Hawk, River Hawk, Sea Hawk, and Fish Eagle. Adult ospreys tend to weigh somewhere around three pounds, and usually have a length of twenty to twenty-six inches. Their full wingspan is about five feet. Most of the time, females are larger than males. Female ospreys will lay one to four eggs per season, and ospreys mate for life. Osprey’s diets consist mostly of fish, but on occasion they will eat snakes, eels, or even frogs. Ospreys are excellent fishers. In approximately one out of four dives, an osprey will make a catch. To catch their prey, the osprey will fly thirty to one hundred feet up in the air and scan the water below for fish. Special black rings around their eyes allow them to see through the glare. When their prey is spotted, the osprey drops, claws extended. They hit the water with such force that they completely submerge. They clutch the fish with their talons that have special gripping pads to hold their slippery prey, and fly out of the water, back to their nest. Now you have seen why osprey are so cool. They truly are one of the most amazing birds in the world.

By Aiden Bolstad, 12 year old volunteer
VIRTUAL SCAVENGER HUNT

1. Pacific Tree Frog
2. Torrey Pine
3. Deer Grass
4. Mallard duck
5. Heart Shaped Rock
6. Rabbit
7. Coyote
8. Roadrunner
9. Squirrel
10. Seashell
11. Sage (any kind, Black, or Cleveland as examples)
12. Wildflower
13. Trash
14. Oak Tree
15. Wild Rose Bush
16. Ice plant
17. Decomposers (aka slugs and worms)
18. Fallen Leaf
19. Animal Tracks
20. Cliff Swallow Nests
21. Rock Stacks
22. Blue Belly Lizard
23. Dragonflies
24. Butterfly
25. Graffiti
26. Bee
27. Hawk (Red tail or Cooper)
28. Egret
29. Erosion Control (sand bags, straw waddle as examples)
30. Bioswale