2014 Highlights

Forrest
Steller sea lion, Eden, gave birth to a healthy male pup on July 20, 2014. Forrest is the first male Steller sea lion born in North American collections since the 1980s. This is the second pup for parents Woody and Eden. Eleanor, “Ellie,” was born on June 20, 2013.

Eider Research
2014 brought the most successful breeding season for the Eider Research Program. For the first time since the program’s start, two female Steller’s eiders naturally incubated eggs and reared ducklings. The Alaska SeaLife Center is the only facility in North America to have Steller’s eiders naturally incubate and rear their young.

Sea Otter BTS
Another first for the Center: Sea Otter Behind-the-Scenes (BTS) Tours were offered to guests! The Sea Otter BTS provided a unique opportunity for guests to get paw-to-paw with three playful critters.

New Ticketing Counter
The ticketing counter got a makeover! Guests are now greeted with a harbor-themed front desk as they enter through the doors.

Chiswell Island
A record number of Steller sea lion births were recorded at Chiswell Island. Alaska SeaLife Center researchers confirmed 114 births as the highest number they’ve observed since research began in 1998.

Family Science Night
The Education Department implemented a new program for younger children and families in Seward. “Family Science Night” offers kids and adults of all ages fun and educational activities throughout the winter.
From the President and CEO
and Board Chairman

The Alaska SeaLife Center is driven by our mission to promote understanding and stewardship of Alaska's marine ecosystems by generating and sharing scientific knowledge. The dynamic result of our mission is how we connect humans to Alaska's diverse marine life.

When we experience a birth at the Center, we form a special connection to that particular animal and species. The birth of Forrest, the second pup for Steller sea lion mom Eden, was not just an advance for science—his birth connected us to a captivating mother-son pair, as well as the entire species native to our state.

Aurora, Agnes, and MoJoe served as perfect ambassadors to their species this summer with the Sea Otter Behind-the-Scenes Tour. Housing three juvenile otters at one time presented us with a rare opportunity to connect visitors with this once critically endangered animal. The otters also gave us an opportunity to establish a valuable international partnership when they were transferred to their new home, the National Aquarium Denmark. Additionally, a spotted seal named Sura and a bearded seal named Siku strengthened our bond with another partner organization—the University of California Santa Cruz, Long Marine Laboratory—and its substantial research on the hearing capabilities of arctic seals. These vital connections with partner organizations enable the entire marine community to reach their goals, thereby creating sustainable marine ecosystems the world over.

Further substantial connections are made in the fishing industry as Research Scientist Dr. Russ Andrews is key in the effort to reduce interactions between sperm whales and longline fishing vessels via satellite tagging and tracking. And our Education team connects with students of all ages through new and innovative programs. Their four virtual field trips, for example, allow anyone, anywhere across the globe, to learn about research right here at the Alaska SeaLife Center.

As a non-profit with no guaranteed government support, the Alaska SeaLife Center relies on contributions from all sectors to achieve these connections. This year we took that one step further by establishing an Endowment Fund through the Alaska Community Foundation. Now you can ensure future generations connect with Alaska’s oceans by leaving a gift that will benefit the Center in perpetuity.

On behalf of the board, staff, volunteers, and members of the Alaska SeaLife Center, we thank you for supporting the Alaska SeaLife Center and allowing us to continue connecting humans to our marine world.

Tara L. Riemer, Ph.D.
President and CEO

Stephen Grabacki
Chairman, Board of Directors
New in the Aquarium

The Alaska SeaLife Center strives to offer each guest a unique experience every time they walk through our front doors. By continuously updating and adding new elements, we hope to further our visitors’ connection to Alaska’s marine ecosystems.

Sea Otter BTS

While they awaited their transport to Europe, three young adult otters - MoJoe, Aurora, and Agnes - delighted guests during the summer with Sea Otter Behind-the-Scenes (BTS) Tours. This was the first time the Center was home to this many young adult otters at one time. All three sea otters were originally rescued through our Wildlife Response Program: MoJoe in June 2010, Agnes in April 2013, and Aurora in September 2013. This specialized BTS Tour augmented a regular tour by incorporating an in-depth discussion of the otters’ rescue and rehabilitation process, as well as their individual habits and characteristics. The tour concluded with a 15 minute outside training session, in which guests were able to view an up-close feeding session with the playful critters.

Extreme Makeover: Sales Edition

With funding from the Rasmuson Foundation, our ticketing counter got quite the facelift! Exhibits staff updated the entryway with a more modern, harbor-themed design. The makeover included more ticketing stations, more storage area, and three dynamic LED TV displays. The new look creates a more visitor-friendly and informative experience for visitors. In addition, a new sales area for special tours and encounters was built on the second floor. The new kiosk is visible to guests as they enter the Rocky Coast area and allows staff to answer questions and sell tickets for behind-the-scenes tours and animal encounters.

Bearded Seal

The Alaska SeaLife Center became the first facility in North America to house a bearded seal. In partnership with the University of California Santa Cruz (UCSC) Long Marine Laboratory, Siku (meaning “sea ice” in Inuit) was brought to the Center as part of a long-term study on the hearing sensitivity of arctic seals. The psychoacoustic study will help determine basic information about the auditory system of bearded seals and how common industry noise from oil and gas exploration may affect their hearing. Visitors to the Center could observe Siku from viewing windows on the second floor in December and January. Siku will be transferred to UCSC Long Marine Lab in February 2015.

Siku, a male bearded seal, was named after the Inuit word for “sea ice.” Siku is the first of his kind to reside in any North American facility.

Research conducted under NMFS Permit 15142
The Alaska SeaLife Center is one of the only non-profit organizations in the world housing both a public aquarium and a fully supported research facility. Working with University of Alaska Fairbanks and other state and federal agencies, we’ve become one of the leading cold water marine research facilities in the country. We strive to develop cutting-edge technology and techniques to help better understand Alaska’s complex marine ecosystems.

**Sperm Whale Avoidance**

For the past six years, University of Alaska Fairbanks and Alaska SeaLife Center Scientist Dr. Russ Andrews has been participating in the Southeast Alaska Sperm Whale Avoidance Project (SEASWAP), applying our Low Impact Minimally Percutaneous External-electronics Transmitter (LIMPET) satellite tag technology to this complex problem. SEASWAP is a collaboration of scientists, fishermen and fisheries managers working together to better understand and find a solution to the problem of interactions between endangered sperm whales and the black cod longline fishery in southeast Alaska. Sperm whales have learned to recognize the sound of a longliner hauling its gear and have become adept at removing fish from the line, causing significant economic losses and the potential for dangerous entanglements. Through satellite tagging, researchers have found that whales spend varying amounts of time along the shelf break offshore of southeast Alaska before migrating south towards the breeding grounds. Although more than 100 individual whales have been photographed interacting with longliners, as few as ten whales account for over one-third of the interactions. Now, Dr. Andrews is focusing on tagging these repeat offenders and providing fishermen with real-time reports of the locations of these whales.

**Steller Sea Lion Breeding Program**

In 2011, ASLC researchers began a Steller sea lion breeding program examining maternal investment and physiological demands of pregnant females. Dr. Lori Polasek and her team are looking at the energetic cost of raising a pup from conception to weaning through hormone levels, pregnancy detection, and pup care. The Center’s 14-year-old female, Eden, gave birth to a healthy male pup named Forrest on July 20. This was the second pup for parents Eden and Woody (a 21-year-old male). Eden’s first pup, Ellie, was born on June 20, 2013 and was the first Steller sea lion born in any North American facility in more than 20 years. Forrest still claims a “first,” as he’s the first male Steller sea lion birth for North American collections during that time.

**Chiswell Remote Video Monitoring**

ASLC scientists are using remote video monitoring equipment for long-term observations on Steller sea lion (SSL) behavior, movement, and survival rates within Resurrection Bay. This approach allows us to collect data on the reproductive success of female Steller sea lions by recording the number of births and documenting sources of pup mortality. Over the past 15 years, there has been an overall upward trend in Steller sea lion births at Chiswell Island. In addition to a high juvenile survival rate, there were 114 Steller sea lion births at the island in 2014. This is the highest number of births recorded at Chiswell in more than two decades. With a record year for births and high juvenile survival rate, this population of Steller sea lions is showing signs of recovery.
Methods for Steller’s Eider Recovery

The Alaska breeding population of Steller’s eiders is listed as threatened. For over thirteen years, the ASLC Eider Research Program led by Dr. Tuula Hollmén has conducted field and laboratory studies in partnership with the U.S. Fish and Wildlife Service. The Center is the only facility in North America to house Steller’s eiders for both research and conservation purposes, and the birds at the Center serve as a unique reservoir flock of the threatened Steller’s eiders in Alaska. This flock may also hold another key role in eider recovery in the future. Reintroduction is being considered as a tool to help recover the Steller’s eider population in Alaska. The ASLC eider team is developing propagation techniques to help with the effort. In 2014, we were thrilled to have two eider hens complete a natural incubation of about 25 days and successfully hatch their own ducklings on ASLC’s “tundra” nests. One of the pioneering hens is Scarlet, who laid the first Steller’s eider egg in our flock in 2007.

Contributor: US Fish & Wildlife Service

Monitoring Birds of Resurrection Bay

Since 2010, Dr. Tuula Hollmén and her team have been monitoring and counting marine birds in Resurrection Bay. Researchers conduct monthly surveys in a boat scanning the Bay’s coastline, counting all marine bird observations near the shore and recording their locations using GPS coordinates. These surveys help study seasonal changes in numbers, identifying “hot spot” bird sites, and collecting environmental information to learn about important habitat characteristics. Since September 2011, the team has conducted 44 surveys, observed 54 different species, and counted 26,547 individual birds. In 2014, Dr. Hollmén’s team documented an unusual sighting of a Steller’s eider in the Bay.

In a linked study, remote camera systems are being used to watch breeding colonies of black-legged kittiwakes and common murres. The cameras allow us to remotely observe breeding birds and calculate annual breeding success. Breeding success likely depends on environmental conditions, and these colonies of birds serve as indicators of annual changes in marine conditions. Because these two species have different feeding habits, they offer us slightly different cues about their environments.

Contributor: National Park Service

Pacific Walrus Monitoring

Dr. Lori Polasek has completed her fourth year monitoring Pacific walruses at land-based haul-out sites throughout Western Alaska. Pacific walruses rely on ice floes thick enough to support their weight for resting and giving birth. These ice flows need to be over the continental shelf to facilitate feeding on clams and other benthic invertebrates while on the ice. Years of low summer arctic ice has correlated with walrus females and calves using land-based haul-outs. Disturbances at these haul-outs can result in mortalities when young animals are trampled as the herd stampedes to the water. The location of highest concern is Point Lay where the largest haul-outs of female and calves have occurred, with over 35,000 animals in 2014. To gain insights into how changing ice conditions affect walruses, researchers are using autonomous still cameras and acoustic recorders to detail animal abundance and response to disturbance.


For the first time since the Eider Research Program’s start, two female Steller’s eiders naturally incubated eggs and reared ducklings. The Alaska SeaLife Center is the only facility in North America to have Steller’s eiders naturally incubate and rear.
Animal Care

The Alaska SeaLife Center continues to expand every year with new arrivals and births. Our animals are provided with top-of-the-line habitats, nutritious diets, innovative enrichment activities, and exceptional veterinary services. The Alaska SeaLife Center maintains its accreditation from the Association of Zoos and Aquariums (AZA) through the outstanding care given to each animal living at the Center.

Births at the Center

The Alaska SeaLife Center was elated at the birth of Steller sea lion pup Forrest. Forrest is the first male Steller sea lion to be born in a North American facility since the 1980s; yet, he’s the second pup for parents Eden and Woody. Eleanor “Ellie” was born on June 20, 2013. Forrest has thrived in the care of mom Eden and ASLC’s mammal team, and delights visitors with his animated personality whenever he’s on habitat.

Our avian department had their most successful breeding season to date with 21 chicks. The naming theme for 2014 was color. For the horned puffins, we hatched Cyan, Jade, Razzmatazz, Clover, and Olive. Chrome was born to the pigeon guillemot family. Two red-legged kittiwakes, Salmon and Onyx, were parent reared and added to the aviary. We also welcomed long-tailed ducklings Xanadu, Teal, and Navy. Our eider research department added spectacled eider ducklings Henna and Vinyl and Steller’s eider ducklings Butter, Crimson, Lasi, Slate, Rufus, Lazuli, Sage, and Rust to the program’s flock.

No octopus hatchlings... yet! Female giant Pacific octopus Dot laid thousands of eggs in the Denizens of the Deep exhibit during the fall. Fertility of the eggs has yet to be determined. If the eggs are fertile, dark eyes on the embryo within each egg capsule will be noticeable to both aquarists and visitors during Spring 2015. Hatchings would then take place during the summer.

Research conducted under NMFS Permit 18534
Moving On

We transfer animals throughout the year in partnership with many accredited zoos and aquariums. Nuka, a northern sea otter, was transferred to Oregon Coast Aquarium in February. Nuka was rescued as a pup from a beach in Kodiak in 2013 through ASLC’s Wildlife Response Program. He spent the year floating around in the I.Sea.U at the Center before moving to Oregon Coast. Nuka now serves as an ambassador to his species teaching aquarium visitors and researchers about sea otter behavior.

In October, three more sea otters - Agnes, Aurora, and MoJoe - were transferred to the National Aquarium Denmark. Their move marked the first overseas transport for the Alaska SeaLife Center.

We also said goodbye to nine birds as they were transferred to other facilities. Two fledglings and two sub-adult horned puffins were sent to the Point Defiance Zoo in Tacoma, WA to be part of a new breeding flock. Per AZA’s Taxon Advisory Group (TAG) species recommendation, two tufted puffins were sent to the Bronx Zoo to increase genetics among the zoo’s current flock.

Three long-tailed ducklings were parent-reared at ASLC and then transferred to the Toledo Zoo’s new Arctic Seabird Exhibit.

Alaska SeaLife Center Family

At the end of the year, the Alaska SeaLife Center was caring for 214 different species.

This brings our grand total to 3,862 individuals.

Broken down, we cared for the following in 2014:

144 Birds
- 79 Aviary Birds
- 11 Tufted Puffins
- 17 Horned Puffins
- 5 Rhinoceros Auklets
- 6 Pigeon Guillemots
- 2 Black Oystercatchers
- 13 Common Murres
- 12 Red-legged Kittiwakes
- 5 Long-tailed Ducks
- 3 Harlequin Ducks
- 3 King Eiders
- 2 Smews
- 65 Research Eiders
- 9 Spectacled Eiders
- 56 Steller’s Eiders

21 Mammals
- 8 Steller Sea Lions
- 6 Harbor Seals
- 5 Sea Otters
- 1 Spotted Seal
- 1 Bearded Seal

1,346 Fish

2,351 Invertebrates
Wildlife Response

The Wildlife Response Program plays a vital role in the Alaska SeaLife Center’s mission. We are the only marine mammal rehabilitation center in Alaska, covering more than 34,000 miles of state coastline. Each year, our team rescues and cares for dozens of marine mammals and birds. Rescued and rehabilitated animals provide us with insight to conditions affecting threatened and endangered species. Through local and national efforts, the Wildlife Response Program is helping to support and sustain Alaska’s marine wildlife.

Major Contributors: Shell Exploration and Production, ConocoPhillips Alaska, BP, Alaska Clean Seas

Sura, the Spotted Seal

The first rescue of 2014 was a one-week-old spotted seal pup from Clark’s Point, AK. A local resident picked up the female pup after receiving authorization from the National Oceanic and Atmospheric Administration (NOAA) and ASLC. Grant Aviation and PenAir provided transportation for the pup to Anchorage where she was met by our Wildlife Response crew. Spotted seals are a species of ice seal. NOAA has determined ice seals are non-releasable; therefore, the pup is being cared for at the Center until long-term placement is determined. Visitors to the Center had opportunities to view the spotted seal pup throughout the year in both the I.Sea.U Critical Care Unit and the harbor seal habitat in Rocky Coast. In coordination with the University of California Santa Cruz Long Marine Laboratory, the pup was named Sura, meaning “new life, sprout” in Aleut.

Harbor Seals

This summer, our Wildlife Response Team cared for 14 harbor seals—a record number since the program’s start. Pups came from Anchorage, Cordova, Egegik, Homer, Juneau, Kodiak, Naknek, and Port Moller. Each pup was brought to the Center to be rehabilitated back to good health. Whenever possible, the seal is then released back into the wild near its original stranding location. Staff chose “international landmarks” as the naming theme this year. A few lucky donors—Shell, ConocoPhillips, and Gala auction winners Chuck and Shirley Coulson—named three harbor seals Taj Mahal, Liberty and Machu Picchu. Other names included Vesuvius, Stonehenge, Mt. Everest, Tigris, Sahara, Sphinx, Kilimanjaro, Gobi, Moai, and Bryce.

Oiled Wildlife Response Program

The Alaska SeaLife Center has become the focal point of an initiative to train animal care professionals in oiled wildlife response. Though most animal care workers are trained in basic wildlife response, many do not have the training required to respond to an oil spill. Any person, regardless of their profession, who responds to an oil spill must be trained in the laws, chemical hazards, first aid, chemical exposure, and the emergency response guide, as well as be familiarized with an incident command system (ICS). Realizing the need for trained animal care responders, ASLC has become the only wildlife-focused training facility for Hazardous Waste Operations and Emergency Response (HAZWOPER). Individuals from across the state and country now come to Seward for the baseline certification and training needed to respond to an oil spill.

Thanks to ASLC’s Oiled Wildlife Response Program, professionals from the Alaska Region Stranding Network and AZA-accredited facilities have the knowledge and skills they need to respond to oil spills. In an effort to expand this team of certified responders, our staff now travels throughout the United States to train and integrate animal care workers on the rules and regulations of oil spill response. The goal of this wildlife-focused training is to maintain and expand a nationwide network of HAZWOPER-certified animal care professionals.

Mishka, a northern sea otter, was rescued in July as a newborn after being found entangled in a fishing net in Port Moller, AK. Mishka, Russian for “teddy bear,” was named by Ocean Sciences Club and ASLC Members. Sea otters are deemed non-releasable animals by the U.S. Fish and Wildlife Service (USFWS). Mishka will stay in our care until transferred to her permanent home at the Seattle Aquarium.
Education

Year after year, the Education Department creates new and engaging programs for students of all ages. From Discovery Labs to Nocturnes, kids and adults across the state come to the Center to explore our underwater world. Our certified Interpreters engage with thousands of visitors each year. If they can’t come to us, we go to them! We offer a diverse selection of programs to classrooms globally – including distance learning video sessions, virtual field trips, and outreach trips.

Education Round-Up

<table>
<thead>
<tr>
<th>Program</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nocturnes</td>
<td>2367</td>
</tr>
<tr>
<td>Day Programs</td>
<td>1721</td>
</tr>
<tr>
<td>Distance Learning</td>
<td>7025</td>
</tr>
<tr>
<td>Outreach Trips</td>
<td>1784</td>
</tr>
<tr>
<td>Road Scholar</td>
<td>785</td>
</tr>
</tbody>
</table>

BOAT

Building Ocean Awareness Together (BOAT) enabled the Alaska SeaLife Center to certify more than 40 interpreters and educators by the program’s end date in September. This partnership with Monterey Bay Aquarium and the Florida Aquarium increased participants’ content knowledge and framing abilities to give them the confidence needed to discuss difficult topics with the public. Education Director Laurie Morrow continues to serve as regional lead for the National Network on Ocean and Climate Change Interpretation and co-facilitated a training workshop at the Seattle Aquarium in early October. Funding for BOAT was provided by the National Oceanic and Atmospheric Administration.

Workshops

In partnership with the National Park Service (NPS) and the Ocean Alaska Science and Learning Center (OASLC), the Alaska SeaLife Center hosted its annual Teacher Workshop, this time focusing on Ocean Literacy Principles in elementary classrooms. 30 teachers from the Anchorage, Mat-Su, and Kenai Peninsula Borough School Districts had the opportunity to earn professional credit. In November, our education team conducted another workshop to help teachers in rural classrooms host and conduct effective videoconference lessons.

Southern Exposure

Virtual field trips bring students across the globe into the field with Alaskan researchers - from the comfort of their own classroom. This year, we completed our third virtual field trip, “Southern Exposure: An Antarctic Adventure.” Students follow Dr. Jo-Ann Mellish and her team of researchers to Antarctica as they study the southernmost-breeding mammals, the Weddell seals, and how they’ve adapted to such a cold environment. And we’re not done yet! Our education team is currently finishing up the fourth installment: “Eyes on Eiders.” In addition, Gulf Watch Alaska has funded a new virtual field trip for 2015.

Ocean Sciences Club

Thanks to support from the Seward Community Foundation and First National Bank of Alaska, this after-school program for local students has thrived. Each week, students grades 6-12 take on new scientific ventures with activities and guest speakers covering everything from animal care to conservation. Prince William Sound Regional Citizens’ Advisory Council has funded the student group to spend a unit studying the impacts of oil spills on communities and marine environments.

Family Science Night

This year the Education Department implemented a new program for Seward’s younger students. Family Science Night dedicates one night every month to family-friendly ocean fun. More than 100 community members attended the first event in October, which focused on our resident horned puffins. In November, we took families “down under” via a live video chat with divers at Reef HG Aquarium in Australia.

Sponsors

Without the support from sponsors, many education programs provided this year wouldn’t have been possible. Donlin Gold helped us connect with dozens of rural Alaskan schools with its donation to the Distance Learning Program. ExxonMobil provided the opportunity for Title I students in the Kenai Peninsula Borough School District to attend Nocturnes and Day Programs. Thanks to a donation by Saltchuk, nearly 120 students from Mountain View and Fairview Elementary school visited the ASLC for dual day programs, a scavenger hunt, and lunch. A donation by Usibelli allowed us to deliver marine science programs to each school in the Denali School District.

Pinnacle Award

The Alaska SeaLife Center’s Distance Learning Program once again received the Pinnacle Award from the Center for Interactive Learning and Collaboration (CILC). Our Education Department reached more than 7,000 individuals across the globe through videoconference education this year.

Education Round-Up

Program Participants
Nocturnes 2367
Day Programs 1721
Distance Learning 7025
Outreach Trips 1784
Road Scholar 785

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Events and Awards

Through our Events and Awards, we’re able to reach out to people beyond our facility. Lively events put on throughout the year continue to grow thanks to dedicated staff and volunteers. Whether it’s a mini golf tournament or glamorous gala, we offer something for everyone.

Funding the Future

We’re continuously coming up with new and fun ways to engage donors, sponsors, and volunteers. Fundraising events are more than just their name — they’re a chance to connect our supporters with Alaska’s oceans. During our Annual Alaska Marine Gala in Anchorage, guests get their groove on with a silent and live auction, dinner, drinks, and entertainment. Coming on the heels of the Gala, we keep things going with our Mini Golf Tournament, which has become one of our most popular events. Golfers weave their way through a staff-designed course that stretches through the Center, all the while benefiting our Wildlife Response Program. The 5K Wildlife Rescue Run provides participants a more “active” role in supporting Wildlife Response as they run along Seward’s scenic waterfront and race to the finish line. The ASLC team raised additional funds throughout the year with Pick.Click.Give. donations, the Round Up 4 Wildlife Rescue program, and our first ever travel raffle. Through these programs and events, supporters of the Alaska SeaLife Center raised more than $190,000.

For Our State

Much of our success is due to the overwhelming support of Alaskan residents. Providing festive activities during the year allows us to give back to our “community” of Alaska. The Center started off the summer with a Captain’s Reception for our nautical friends from the Seward harbor. Then, residents and visitors alike joined us for First Friday Art Walks by showcasing local artists throughout the summer. Our World Oceans Day celebration served up family-friendly activities on land, and an appetizing dinner on water with a cruise on Resurrection Bay. Towards the end of summer, SeaFest Weekend gave us another chance to share our love for the ocean with special guest Ray Troll. Alaska SeaLife Center staff also volunteered their time to help weigh fish and sell tickets at the Seward Silver Salmon Derby. To cap the year, local families attended our annual Community Holiday Party, where they met Santa, decorated cookies, and made eco-friendly crafts. The Alaska SeaLife Center once again offered FREEzing Wednesdays, in which all Alaska residents receive free admission to the Center every Wednesday during the winter months.

Ocean Leadership Awards

The Ocean Leadership Awards were established to recognize those who have made significant contributions to ocean sciences, education, and resource management in Alaska.

2014 Award Winners

Lifetime Achievement Award
Stan Stephens (posthumous), Prince William Sound Regional Citizens’ Advisory Council

Stewardship and Sustainability Award
Pollock Conservation Cooperative Research Center

Ocean Youth Award
Pribilof Student Marine Research Team

Marine Science Outreach Award
Laurie “Poppy” Benson, U.S. Fish and Wildlife Service

Marine Research Award
Tom Weingartner, University of Alaska Fairbanks

Ocean Ambassador Award
Ray Troll

The Alaska SeaLife Center celebrated World Oceans Day with a dinner cruise on Resurrection Bay courtesy of Major Marine Tours. Two special “guests” were on board: Dory the tufted puffin and Klinger the rhinoceros auklet. Attendees got an up-close, educational experience with these two species native to the Resurrection Bay.
Coming in 2015

Sea Journey & Underwater Experience

Sea Journey will bring 5th grade students from Anchorage Title I schools to ASLC during both the 2015-2016 and 2016-2017 school years. During the 2015-2016 winter, an Underwater Experience renovation on the underwater viewing exhibit hall will prepare for a Summer 2016 grand opening. The goal of both projects is to engage students in developing a strong personal understanding of and appreciation for Alaska’s marine animals.

Gulf Watch Alaska Exhibit

Created after the 1989 Exxon Valdez Oil Spill, Gulf Watch Alaska is a long-term ecosystem monitoring project about the effects of the spill and any lingering oil within the Gulf of Alaska. The main goal of Gulf Watch is to better understand the impacts of the oil spill on local marine species, environmental drivers, and natural ocean conditions. Opening for Summer 2015, this new exhibit will show how scientists are collecting data, making it accessible, and improving its use towards a more comprehensive understanding of the Gulf of Alaska and the impact of any future oil events.

Summer of Sharks

Science meets art when the Alaska SeaLife Center brings the “Buzz Saw Sharks of Long Ago” exhibit to Seward! The exhibit is on loan from the Idaho Museum of Natural History and is done in collaboration with Ray Troll. Underwater Viewing will be transformed into a prehistoric world filled with fossils, sculptures, and artwork about this gigantic, circular-saw toothed shark. The exhibit will include four fossils of the shark’s unusual and complex whorl dentition dug from U.S. phosphate mines. Informational graphics and an interactive shark jaw combined with the imagination of artist Ray Troll explore a side of scientific history you’ve never seen before. Three casts of rare fossils and a 15-foot-long shark sculpture will take visitors back 270 million years to the Helicoprion’s extinct world. This exhibit will be on display for the April-September 2015 season and is sure to attract both Ray Troll lovers and shark enthusiasts.

Financial Summary

As of September 30, 2014 (unaudited)

Revenues 2014

Grants & Contracts 4,190,103
Capital Improvement Grants & Contracts 559,026
Visitor 2,557,592
Contributions 1,010,188
Fiscal Agent Fees 393,826
Investment & Other 284,005
North Pacific Marine Research Institute 371,612
Total Revenues 9,366,352

Expenses 2014

Mission Programs
Research 1,940,581
Education 476,136
Wildlife Response 899,686
Facility Operations 3,622,274
General Management 785,478
Fundraising 264,630
Visitor Services 698,887
Animal Care 1,142,005
North Pacific Marine Research Institute 368,379
Total Expenses 10,198,056

Net Assets at End of Year 45,145,627
Thank You Donors

Corporate and Foundation Donors

$250,000+
Shell Exploration & Production Company

$100,000+
ConocoPhillips
Georgia Aquarium
Rasmuson Foundation

$40,000+
BP
ExxonMobil

$10,000+
Alaska Airlines
At-Sea Processors Association
Donlin Gold LLC
Major Marine Tours
Norwegian Maritime Charters
Pioneer Natural Resources Alaska
Pittsburgh Zoo and PPG Aquarium

$5,000+
Alaska Channel
Alaska Longline Fishermen’s Association
Alaska Railroad Corporation
Alaska Seafood Marketing Institute
Aleutian Pribilof Island Community Development Association
Carille Transportation Systems
CIRI Alaska Tourism
First National Bank Alaska
GCI
Icicle Seafoods
NANA Development Corporation
Olgoonik Fairweather LLC
Premier Alaska Tours
Seward Community Foundation
Usibelli Foundation

$2,000+
Alaska Clean Seas
Alaska Cruise Association
Alaska Destination Specialists
Alaska Pacific University
Alaska Wildland Adventures

$1,000+
Alyeska Pipeline Service Company
Cindy Shake Design
City of Soldotna
Edison Chouest Offshore
Jaffa Construction
Michael David Winery
North Pacific Fishery
Management Council
Northrim Benefits Group
PenAir
Ravn Alaska
Rulien + Associates, LLC
Saltchuk Resources, Inc.
Shoreside Petroleum
Udellhoven Oilfield System Services
University of Alaska Fairbanks
Visit Anchorage
Wells Fargo Bank

$500+
ABC Motorhome & Car Rentals
Alaska Commercial Fishing and Agriculture Bank
Alaska Wildlife Conservation Center
Aulet Corporation
Arctic Crowns
Douglass Island Pink and Chum
Faux Studio
Glacier Fish Company
Grant Aviation
Petco 49, Inc.
Holland America Line Inc.
Hotel Seward
J & R Fisheries/Kruzel Fisheries LLC

$250+
Alaska Black Diamond
Alaska Community Share
Alaska State Troopers
Alaska Relections
BP America, Inc., The Fabric of America Fund
Dimond Center
Equilux
Escape Salon and Spa
Fish Lips & Bird Teeth Studio
K2 Aviation
Mt. Prime Beef
Orca Island Cabins
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Seward Alehouse

$100+
Alyeska Pipeline Service Company
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Cindy Shake Design
City of Soldotna
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Catalyst Marine
Chinook Winds
Chinooks Waterfront
Copper River Fleece
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Alaska SeaLife
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Your Legacy Is Our Future

You can be a part of the Alaska SeaLife Center’s critical work by leaving a gift through your estate plans. A planned gift allows you to support our mission after your lifetime so future generations can enjoy the bounty of Alaska’s oceans. Anyone, regardless of age or financial status, can create a legacy gift to the Alaska SeaLife Center.

Benefits of Planned Giving

When you notify us about your gift, we will enroll you in the Alaska SeaLife Legacy Society. You will receive invitations to special events and be recognized in our annual report and e-newsletters, unless you choose to remain anonymous. All communications you have with our staff about planned giving is strictly confidential.

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Michael and Judy Blair
Dale Hoffman
Tara Riemer
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How to Make a Planned Gift

A planned gift can be as simple as naming the Alaska SeaLife Center in your will or designating the Center as a beneficiary on your retirement plan or life insurance policy. The Alaska SeaLife Center Endowment Fund, established through the Alaska Community Foundation, enables additional options for planned gifts through the Foundation’s unique expertise.

We are grateful to those who support the Alaska SeaLife Center through planned giving. Through your gift, you are ensuring that future generations will learn about and care for Alaska’s oceans. To learn more about how to enroll in the Legacy Society, please contact our Development Office at 907-224-6396 or development@alaskasealife.org.
Mission Statement

The Alaska SeaLife Center generates and shares scientific knowledge to promote understanding and stewardship of Alaska’s marine ecosystems.