

IN THE LIGHT OF A

BEACON

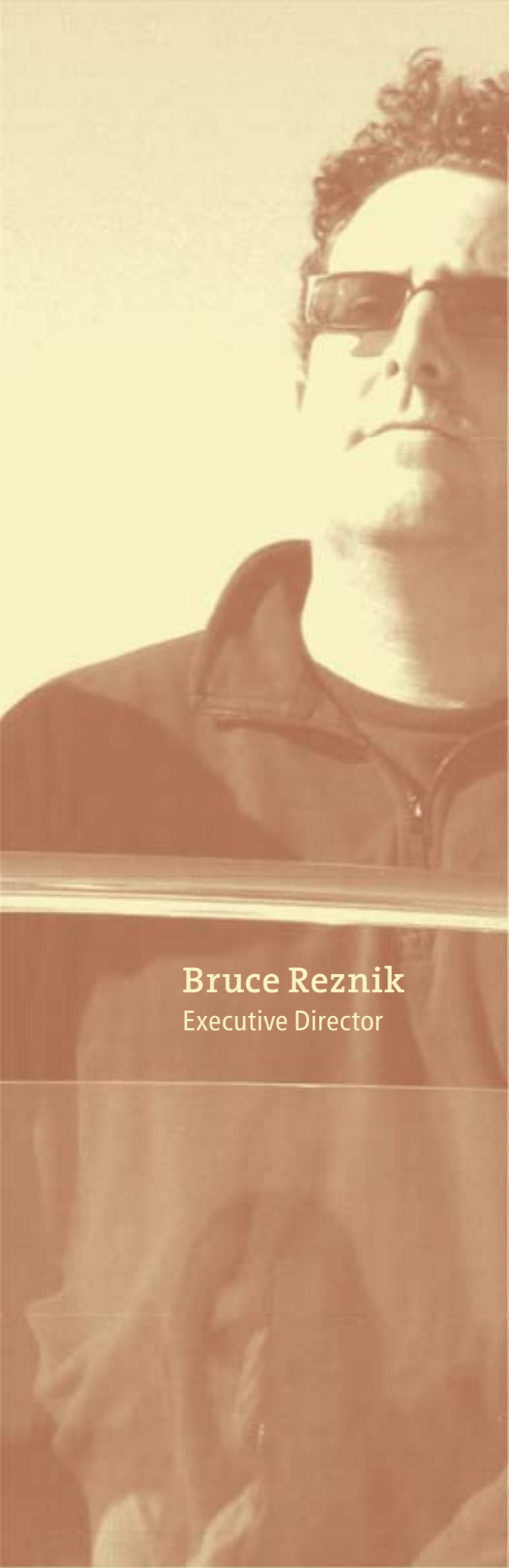


SAN DIEGO COASTKEEPER PROTECTS
THE REGION'S BAYS, BEACHES, WATERSHEDS,
AND OCEAN FOR THE PEOPLE AND WILDLIFE
THAT DEPEND ON THEM.

WE BALANCE **COMMUNITY OUTREACH,
EDUCATION, AND ADVOCACY**

TO PROMOTE STEWARDSHIP OF CLEAN WATER
AND A HEALTHY COASTAL ECOSYSTEM.





Bruce Reznik
Executive Director

Dear Friend,

**THANK YOU FOR YOUR SUPPORT OF SAN DIEGO COASTKEEPER—
THE REGION'S STRONGEST VOICE FOR CLEAN WATER AND
COASTAL PROTECTION.**

Despite the severe economic downturn and ever-increasing pressures of daily life, 2008 marked a record turnout for new Coastkeeper volunteers who help clean our beaches, monitor the health of local waterways, and voice support for healthy and safe waterways. Even in challenging times, it is heartening to see the community's ongoing commitment to this organization and what it stands for.

Coastkeeper in 2008 was able to educate more than 40,000 students with Project SWELL education curricula. We were also able to engage over 12,500 volunteers to help remove over 180,000 pounds of debris from area beaches and inland waterways, and monitor the health of ten of the region's eleven watersheds. Another of our proud accomplishments in 2008 was successfully advocating for the City of San Diego to test the use of highly-treated wastewater to augment local reservoirs that could change the region's water and wastewater policies for decades to come.

I hope you enjoy reading the following report that highlights in greater detail all of Coastkeeper's accomplishments in 2008 and the challenges that will face the region in coming years. None of our work would have been possible without the support of Coastkeeper's many partners and the entire San Diego community coming together. Thank you!

THE 2008 COASTKEEPER® TEAM

BOARD OF DIRECTORS

Paul Eichen

President

Mary M. Zoeller

Vice President

Michael Bevis

Treasurer & Secretary

Pamela Brousseau

David Field

Jenny K. Goodman

Sandy Kaupp

Nancy Sherman

David Welborn

HONORARY BOARD

Robert F. Kennedy, Jr.

John Cronin

Terry Tamminen

Keith & Renee Kelman

David Beckman

Richard Dittbenner

John Wells

Chairman Emeritus

STAFF

Bruce Reznik

Executive Director

Rachel Bartels

Controller

Jennifer Black

Education Director

Sarah Blakeslee

Volunteer Coordinator

Livia Borak

Clinic Associate

Jen Dobbins

Office Manager

Karen Franz

Watershed Program Director

Kate Hanley

Director of Operations

Danielle Miller

Outreach Director

Dave Purinton

Development Coordinator

Gabriel Solmer

Legal Director

Meagan Wylie

Marine Conservation

Coordinator

Victor Vazquez

Accountant

CONTRACTORS

Justin Hohn

Water Quality Lab Manager

Monica Dillard

Outreach Coordinator

Soumya Chennapragada

GIS Analyst

Preston Lam

Watershed Program Coordinator

CONSULTANTS

AMB Solutions

Web Site

Bailey Gardiner

Marketing

Coast Law Group

Legal

CykieHosting

Web Site

General Systems Inc.

Information Technology



2825 Dewey Road, Suite 200
San Diego, CA 92106
t. 619.758.7743
f. 619.224.4638
www.sdcoastkeeper.org

CREATING A MORE SUSTAINABLE SAN DIEGO

A MORE SUSTAINABLE SAN DIEGO STARTS AT THE COAST.

Through much of our history, San Diego Coastkeeper has too often been reactive in addressing the myriad environmental challenges that face the region. One of our goals in 2008 was to reverse that trend. Rather than continue to respond to issues as they arose we wanted **to start proactively advocating for policies and actions** that would make for a truly sustainable San Diego now and in years to come. Facing a seemingly never-ending barrage of critical issues that must be addressed, this wouldn't be easy. But the severity of challenges facing our region and our planet, coupled with the short time we have to stem the tide, made it an absolute imperative for Coastkeeper to address the root causes of pollution fast. That meant changing the way we treat and value water, and raising the consciousness of all San Diegans when it comes to being stewards of our environment.

But before we could truly be leaders in advocating for a more sustainable San Diego, we felt it was vital to first assess our own performance as good stewards. We believe that the everyday choices we make, both as individuals and as an organization, can cumulatively lead to a significant environmental impact whether positive or negative. For an environmental organization, **talking the talk is simply not enough** when it comes to enacting policies and procedures. It is critical that organizations advocating for environmental change lead by example. In this spirit, Coastkeeper adopted an organization-wide sustainability policy to guide our business operations and lighten our ecological footprint as we work to achieve our mission of clean, safe, and healthy waterways for all San Diegans.

With this policy now in place, **Coastkeeper will lead the charge** not just by addressing the degradation of waterways as it occurs, but also by advocating for policies that will make San Diego a true green leader in and for the future. This will ensure that our children and grandchildren are able to enjoy the same San Diego we did and also position the region for future economic growth while doing our part to make this planet more sustainable.



Reuse Reduce Recycle

POLLUTION PREVENTION

STOPPING THE ILLEGAL DISCHARGE OF POLLUTION INTO THE REGION'S WATERWAYS HAS BEEN CENTRAL TO **SAN DIEGO COASTKEEPER'S MISSION** SINCE THE ORGANIZATION WAS FOUNDED IN 1995.



At that time urban runoff pollution, chronic sewage spills, and industrial pollution were fouling our coastal waters and inland waterways on an almost-daily basis. Through our efforts, contamination of local waterways has been significantly reduced over the past thirteen years.

PROMOTING SUSTAINABLE DEVELOPMENT IN SAN DIEGO COUNTY

San Diego Coastkeeper worked with the City of San Diego, San Diego County, and other municipalities to promote **Low Impact Development projects (LID)** throughout the region. **LID** reduces the amount of **storm water** and urban runoff generated by controlling pollutants at their sources. In 2008, Coastkeeper conducted sixteen tours of the San Diego County Operations Center **LID** demonstration project site to raise awareness of low impact designs, and reviewed and provided technical input on **LID** projects in the City of San Diego.

Coastkeeper worked with Mayor Jerry Sanders and the City of San Diego to pass an ordinance prohibiting residential irrigation runoff like that pictured on the left (d). More than half of San Diego's water supply goes to residential customers, and nearly 55% of residential water goes towards landscaping. Preventing overwatering can help alleviate the region's water shortages while also reducing the amount of untreated pollution entering our waterways through the **storm drain** system.



FROM TOP TO BOTTOM

- a b** LID techniques, like the rooftop gardens pictured, reduce the flow of stormwater during rain events, and can enhance building aesthetics, *photography by San Diego Coastkeeper*;
- c** Coastkeeper representatives spoke at the 2008 International LID Conference in Seattle, Washington, where they toured innovative LID projects like the bio-swale pictured, *photography by The Environmental & Water Resources Institute, of the American Society of Civil Engineers*;
- d** In 2008, Coastkeeper conducted audits of three cities to ensure compliance with the municipal stormwater permit. Over-irrigation, as pictured, can result in a fine and also is a waste of water and money, *photography by San Diego Coastkeeper*;
- e** Beach advisories have declined 75% since the 2001 adoption of San Diego's historic municipal stormwater permit which required improved urban runoff controls, *photography by Marco Gonzalez*.

CITY OF SAN DIEGO TOTAL NUMBER OF SEWAGE SPILLS

An aerial view of Point Loma Wastewater Treatment Plant.
Photography by Matthew Meier Photography/Lighthawk.



REDUCING SEWAGE SPILLS IN SAN DIEGO

San Diego Coastkeeper's landmark settlements with the City of San Diego and Camp Pendleton have greatly reduced the amount of untreated sewage that has been spilled into local waterways over the past decade. In calendar year 2008, the City achieved its lowest sewage spill count in modern history. Over the past year, Coastkeeper also helped broker major fines for spills that discharged millions of gallons of untreated sewage into Buena Vista Lagoon and Escondido Creek.

THIS PAGE

San Diego Coastkeeper and Surfrider Foundation sue the City of San Diego over sewage spills in 2000.

Data from the San Diego Regional Water Quality Control Board available at http://www.waterboards.ca.gov/sandiego/water_issues/programs/ss0/ssodata.shtml.

HEALTHY HABITATS

STOPPING POLLUTION FROM IMPACTING OUR RIVERS, BAYS AND COAST IS JUST THE FIRST STEP IN ACHIEVING COASTKEEPER'S VISION OF SAFE AND HEALTHY WATERS FOR PEOPLE AND WILDLIFE. COASTKEEPER ALSO HELPS RESTORE OUR COASTAL ECOSYSTEMS THROUGH HANDS-ON ACTIVITIES AND BY ADVOCATING FOR POLICIES TO ENSURE HABITAT IS PROTECTED AND MARINE LIFE WILL THRIVE.

PROTECTING OCEAN WILDERNESS FOR GENERATIONS TO COME

San Diego is leading the charge to protect our ocean legacy by advocating for **Marine Protected Areas (MPAs)** along the southern California coast. As highlighted in reports issued by the **Pew Oceans Commission** and the **U.S. Commission on Ocean Policy**, the evidence is overwhelming that our oceans face a greater array of problems than ever before in our nation's history. Here are some things you might not have known:

Over 90% of worldwide stocks of tuna, cod, and other large pelagic fish have disappeared in the last 50 years.

In California, fishermen are now catching less than half of what they caught in 1990, and the fish they catch are 45% smaller.

Many fish off the California coast are in such poor shape that some species will take 50-100 years to recover to healthy sustainable levels.

MPAs, including marine reserves and parks, are proven management tools that can help communities protect and sustainably use their valuable marine and coastal resources. In 2010, the California Department of Fish & Game will designate **MPAs** throughout San Diego and Southern California.

San Diego Coastkeeper is encouraging environmental and community groups, research institutions, fishers, divers and other recreational water users, and the general public to advocate for the strongest possible protection of our coast. If successful, the region should see a dramatic increase in the number, size, and diversity of wildlife along the coast reminiscent of an earlier day in San Diego.

FROM TOP TO BOTTOM

a Just as we protected special places like Yosemite over 100 years ago, we need to ensure that our children and grandchildren can experience wild, healthy oceans, *photography by iStock*; **b** Coastkeeper worked with the City of San Diego and Scripps Institution of Oceanography to develop the La Jolla Shores Integrated Coastal Watershed Management Plan that seeks to protect San Diego's designated **Areas of Special Biological Significance**. We continue to assist in public outreach and education programs designed to raise awareness of these special areas to ensure they are protected for all San Diegans to enjoy, *photography by Meleah Ashford*; **c** Coastkeeper's Kate Hanley serves on a Regional Stakeholder Group that will make recommendations on **MPAs** to the **California Department of Fish & Game**, *photography by San Diego Coastkeeper*.



REDUCING MARINE DEBRIS TO SAVE OUR OCEAN

Marine debris, particularly plastic pollution, is an ever-increasing problem facing our oceans. In an area of the Pacific Ocean that may be twice the size of Texas, studies have shown that plastics outweigh surface zooplankton by a ratio of at least six to one. Coastkeeper works to address this problem by coordinating volunteers to remove trash from area beaches and waterways, educating the public about the severity of this problem, and advocating for tougher regulations on plastics.

In 2008, Coastkeeper and its project partners engaged 12,209 volunteers **in helping to remove more than 180,000 pounds of trash from local coastal and inland areas** through




twice-monthly beach cleanups, California Coastal Cleanup Day, and other corporate and community cleanups. We joined together with other non-profits and city agencies to form the San Diego Clean Beach Coalition—an effort to prevent debris from being left on our beaches, particularly during busy

summer months, that could end up at sea. We achieved this through an educational media campaign and also by providing additional trash and recycling bins throughout the local beaches and Mission Bay. San Diego Coastkeeper, the San Diego Chapter of the Surfrider Foundation, and other environmental organizations are spearheading efforts to reduce single-use grocery bags, which are a significant contributor to the marine debris problem affecting the ocean environment.

COASTKEEPER AND SURFRIDER RELEASE FIRST YEAR OF BEACH CLEANUP DATA

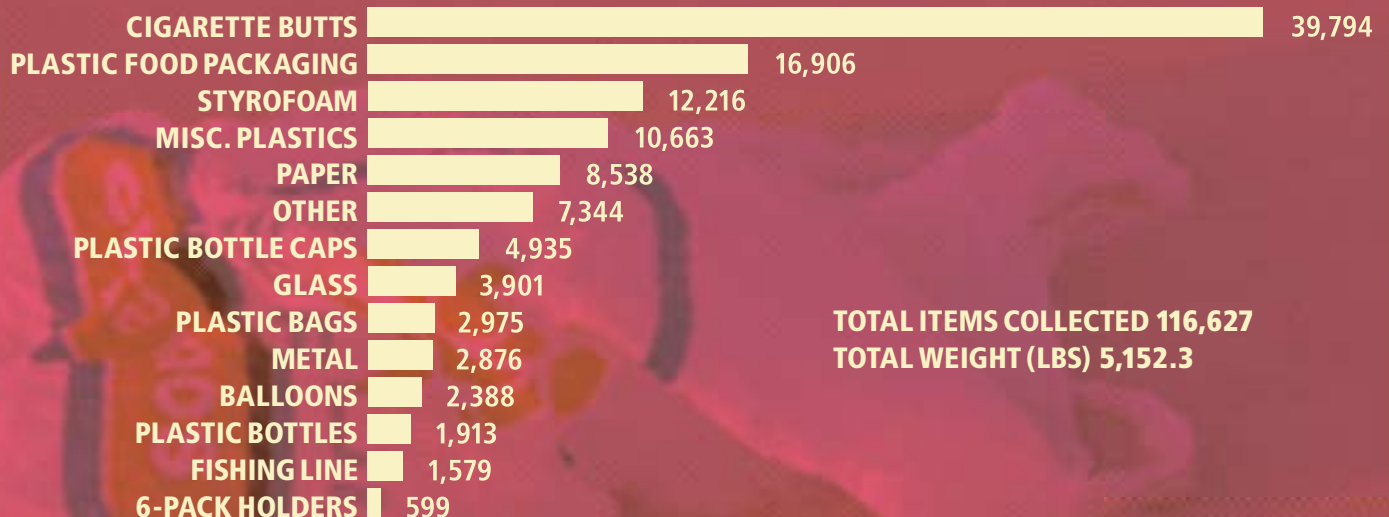
Almost 93,968 pieces of plastic and items made from plastic or Styrofoam were collected at twenty cleanups by more than 3,600 San Diego Coastkeeper and Surfrider Foundation volunteers during twice-monthly beach cleanups in San Diego County. This is a testament to how serious a problem plastic litter is both locally and around the world. Volunteers worked in groups and used data cards to keep track of the debris they picked up that would have otherwise most likely reached the ocean.


THIS PAGE

Plastic bags are one of the most common items found at Coastkeeper beach cleanups. Volunteers have removed more than 12,000 bags over the past two years. Coastkeeper is fighting to enact a single-use grocery bag ban in the City of San Diego to reduce the use of plastic bags in San Diego County, *photography by Plastic Bag Monster*; **BELOW RIGHT**  At CCD 2008, more than 7,700 volunteers removed nearly 160,000 pounds of trash and recyclables from 150 miles of local beaches, bays, canyons, rivers, and creek beds to prevent this trash from polluting our ocean, *photography by Matthew Meier Photography*.

ANNUAL BEACH CLEANUP DATA

Coastkeeper partners with **Coalition to Keep Litter Off the Beach**. Go to www.cleanbeachcoalition.org to learn more about the San Diego Clean Beach Coalition.





**COASTKEEPER IS WORKING
TO RESTORE SAN DIEGO'S
MOST CONTAMINATED WATERS,
INCLUDING SAN DIEGO BAY,
TO HEALTH. WE CONTINUE
TO ADVOCATE FOR A COMPRE-
HENSIVE CLEANUP OF TOXIC
SEDIMENT FROM THE BAY
IN ORDER TO PROTECT PUBLIC
HEALTH AND WILDLIFE.**

Photography by Matthew Meier Photography
Data Source: SANDAG, SANGIS & SWRCB

Photography by Matthew Meier Photography
Data Source: SANDAG, SANGIS & SWRCB



INSET



SUSTAINABLE SAN DIEGO



IN ADDITION TO REDUCING POLLUTION AND ENSURING THE HEALTH OF COASTAL ECOSYSTEMS, COASTKEEPER RECOGNIZES THAT WE MUST ADDRESS ROOT CAUSES OF POLLUTION, INCLUDING OUR WATER SUPPLY, LAND USE, AND ENERGY POLICIES, AND ENHANCE COMMUNITY AWARENESS OF ENVIRONMENTAL ISSUES IF WE ARE GOING TO TRULY BE A SUSTAINABLE REGION THAT OUR CHILDREN AND GRANDCHILDREN WILL BE ABLE TO ENJOY.



WORKING TOWARDS A SUSTAINABLE WATER SUPPLY IN SAN DIEGO

San Diego Coastkeeper plays a critical role in working with agencies, community groups, and decision-makers to ensure our region's water security while also advocating for a water portfolio that is protective of human health and the environment. The San Diego region is facing a water supply perfect storm—in a region almost totally dependant on water imports, we are facing drastic cuts from our two leading sources of water at a time when we are in a near-historic drought that has reduced what little local water we have to rely on.



USING RECLAIMED WATER TO MEET LOCAL NEEDS

San Diego Coastkeeper helped score a major victory by engaging with the City of San Diego to approve and fund a pilot demonstration facility that will test the use of highly-treated wastewater to augment local reservoirs. If the two-year pilot project, which will be coordinated with the California Department of Public Health, is successful, it could pave the way to a full-scale **Indirect Potable Reuse (IPR) project**. This could provide up to 16 million gallons per day of advanced treated water from the North City reclamation facility to augment the San Vicente Reservoir. Hundreds of millions of gallons of wastewater that could potentially be reclaimed in order to reduce San Diego's reliance on imported drinking water and safeguard San Diego's water future, is currently discharged into the ocean every day.



FROM TOP TO BOTTOM

a Coastkeeper Executive Director Bruce Reznik attended the Waterkeepers Australia annual conference, where he discussed Coastkeeper's efforts for local sustainable water supply, *photography by San Diego Coastkeeper*; **b c d** Reclaimed water produced at the North City Water Reclamation Facility, pictured, is currently distributed throughout the northern region of San Diego for various non-potable (e.g. irrigation) uses, *photography courtesy of the City of San Diego Public Utilities Department*.

COASTKEEPER CHALLENGES APPROVAL OF CARLSBAD DESALINATION PROJECT

COASTKEEPER, WITH A COALITION OF ENVIRONMENTAL GROUPS, CHALLENGED THREE STATE AGENCIES' APPROVAL OF THE LARGEST PROPOSED DESALINATION FACILITY IN THE WESTERN HEMISPHERE. THE COALITION WAS SUCCESSFUL IN ADVOCATING FOR IMPORTANT WETLANDS MITIGATION AND CARBON OFFSETS TO MINIMIZE THE ENVIRONMENTAL IMPACTS OF THIS FACILITY. EVEN SO, THE PROPOSED PLANT WILL HAVE A MAJOR IMPACT ON COASTAL HABITAT AND EXACERBATE CLIMATE CHANGE. ENSURING PROJECTS SUCH AS THIS ARE VETTED WITH APPROPRIATE PUBLIC AND SCIENTIFIC REVIEW AND ADDRESS ALL ENVIRONMENTAL IMPACTS PROMPTED LITIGATION AGAINST THE CALIFORNIA COASTAL COMMISSION, STATE LANDS COMMISSION, AND REGIONAL WATER QUALITY CONTROL BOARD.

An aerial view of Encina Power Station, site of the proposed Carlsbad Desalination Plant.
Photography by Matthew Meier Photography/Lighthawk.

ADVOCATING FOR WATER CONSERVATION

While often overlooked, conservation remains the most cost-effective, energy-efficient, and environmentally friendly water strategy to enhance local water supplies. Coastkeeper has begun working with local cities and water agencies to develop aggressive conservation programs that can reduce local water consumption, address urban runoff pollution, and lessen the region's carbon footprint.

GRAND CANYON ADVENTURE: RIVER AT RISK

San Diego Coastkeeper partnered with the **Reuben H. Fleet Science Center** on two local screening events promoting water supply issues in our community. More than 500 people attended the two San Diego screenings. This partnership has given San Diego Coastkeeper an opportunity to promote conservation and water recycling in our region to reduce our impact on the Colorado River.



IMAX Film Grand Canyon Adventure:

River at Risk takes audiences on a river rafting adventure with Waterkeeper Alliance Chairman Robert F. Kennedy Jr. and Anthropologist Wade Davis as they travel down the mighty Colorado River to raise awareness of the earth's decreasing fresh water resources, *photography by MacGillivray Freeman.*

EDUCATING OUR COMMUNITY

ENVIRONMENTAL CARETAKERS

At the heart of Coastkeeper's education efforts is **Project SWELL (Stewardship: Water Education for Lifelong Leadership)**. The K-12 curricula, which balances environmental and scientific studies that let students learn about water quality and pollution prevention in a hands-on way. **Project SWELL** teaches children about the importance of our recreational waterways and human-water interaction from both environmental-conservation and environmental-science standpoints. The lessons are California Science Contents Standards based and meet the state's environmental education requirement, thus optimizing learning opportunities while promoting a stewardship ethic in our future leaders.

In 2008, Coastkeeper reached more than 40,000 students in San Diego and Oceanside elementary schools through **Project SWELL**, personally involving them in protecting the region's natural water resources. Coastkeeper is working to expand the program to enhance environmental awareness among every K-12 student across the County.

COMMUNITY EVENTS

COASTKEEPER STRIVES TO REACH THE COMMUNITY BY ORGANIZING A VARIETY OF COMMUNITY EVENTS, AND THROUGH OUR PARTICIPATION IN CONCERTS AND CORPORATE/CIVIC FAIRS. COASTKEEPER'S STRONG COMMUNITY PRESENCE SERVES TO EDUCATE THE PUBLIC ABOUT COASTAL POLLUTION WHILE ACTIVELY ENGAGING SAN DIEGANS IN PROTECTING AND RESTORING THESE RESOURCES.

COASTKEEPER'S 13TH ANNUAL OCEAN GALA: CELEBRATE SAN DIEGO'S OCEAN WILDERNESS

More than 400 guests helped Coastkeeper celebrate its most successful fundraising benefit to date. Honorary Event Chair and former California State Senator

(Cont. next page)

FROM TOP TO BOTTOM

a Second graders participate in a **Project SWELL** lesson, learning hands-on about the importance of protecting our marine environment, *photography by Amy Millard, Graphic Design & Photography*; **b** Honorary Event Chair Dede Alpert presented Qualcomm's Allan Ball with the Coastal Champion Business Award for their commitment to San Diego's marine and water environment, *photography by Kevin Roche Photography*; **c** Auctioneer Chuck Dreyer with guest, Joelle Leib, who raised \$500 to donate to Coastkeeper to help protect San Diego's ocean ecosystems, *photography by Kevin Roche Photography*; **d** In November, Waterkeeper Alliance President and Environmental Activist Robert F. Kennedy, Jr. joined Coastkeeper members to discuss the Waterkeeper movement and major environmental threats facing our world, *photography by Kevin Roche Photography*; **e** Coastkeeper teamed up with musician Jack Johnson on the San Diego leg of his 2008 World Tour. The Johnson Ohana Charitable Foundation matched \$2,500 in donations to Coastkeeper, *photography by Jessica Scheeter*.





In March, United States Senator Barbara Boxer attended a private reception to raise funds and awareness for San Diego Coastkeeper's marine conservation program and efforts to create marine protected areas in Southern California.

Photography by Kevin Roche Photography.

Dede Alpert, Master of Ceremonies Loren Nancarrow from **Channel 10 News**, and gala attendees celebrated San Diego's ocean wilderness and helped raise funds for Coastkeeper's campaigns that are helping preserve our precious marine resources.



24TH ANNUAL CALIFORNIA COASTAL CLEANUP DAY

In September, thousands of San Diego volunteers contributed to the 24th Annual **California Coastal Cleanup Day (CCD)**, which took place at more than 750 locations in California. Close to 70,000 volunteers removed nearly 1 million pounds of debris statewide. **CCD** is part of the International Coastal Cleanup, the world's largest cleanup event in support of the marine environment.



WALK THE WATERSHED

San Diego Coastkeeper and Groundworks San Diego, Chollas Creek, hosted the first Walk the Watershed event to connect members of the community to the opportunities their unique urban watershed holds. The guided walking tour showed almost 200 participants what makes Chollas Creek so special.



STUDENTS FROM AROUND THE GLOBE PARTICIPATE IN WATER QUALITY MONITORING ACTIVITIES

San Diego Coastkeeper and the San Diego Citizen Watershed Monitoring Consortium coordinated two World Water Monitoring Day events at the La Jolla Shores and at the Chula Vista Nature Center in October.

The 7th Annual World Water Monitoring events featured water quality monitoring activities for approximately 400 school children from San Diego as well as four schools from Mexico. The events are part of a worldwide effort to raise awareness of water quality issues and teach children how to assess and improve water quality.

Countywide, over 2,000 students participated through their schools in monitoring their local waterways. Their results were shared with other students monitoring in China, Japan, Mexico, Poland, Russia, Turkmenistan, Uzbekistan, Uganda, and others.

f AND INSET **CCD** was expanded across the border, where 1,200 volunteers picked up 8,250 pounds of trash from four cleanup sites in Playas de Tijuana, *photography by David Maung;*

g Students participate in 7th Annual World Water Monitoring events, *photography by Erick Burres.*



WHO WE ARE

VOLUNTEERS MAKING A WORLD OF DIFFERENCE

Directly engaging the community in stewardship efforts is one of the most critical steps towards preserving our local water resources. Community volunteers and interns who assist us with our programs, office administration, marketing, and financial management, and the Board of Directors, who spend countless hours guiding the organization, give their time and energy to make San Diego a better and healthier place to live. The strides that are being made to restore the health of our bays, beaches, and watersheds would not be possible without these dedicated people working to improve our communities.

Recently, Coastkeeper's volunteers helped change the way we use marketing to prevent pollution through Community Based Social Marketing, a social psychology approach that targets pollution behaviors. Last year, about fifty volunteers spent more than 160 hours performing observations and surveys in our pilot project area to determine behaviors and barriers linked to the rise in ocean bacteria.

MENTORING FUTURE ENVIRONMENTAL STEWARDS

Coastkeeper works to engage local high school, college, and graduate students directly in our work through internships, fostering the next generation of environmental stewards, scientists, attorneys, and activists who will continue to protect our natural resources as they enter the workforce. In 2008, we trained and mentored eleven program interns on education, outreach, research, and science who supported our water monitoring program, marine conservation work, education projects, and community outreach efforts hands-on.

Coastkeeper maintains a year-round Environmental Law & Policy Clinic that provides legal interns the opportunity to work on San Diego's water quality issues. In 2008, fourteen law students worked on environmental advocacy efforts to eliminate pollution of our waterways, playing a critical role in Coastkeeper's campaigns that have helped reduce sewage spills, urban runoff, and industrial pollution dramatically throughout the county.

San Diego Coastkeeper's Water Quality Lab has grown over the past year and is now supported by a dedicated team of **Water Quality Lab Fellows** who receive training and effectively run the lab analyses that take place every month following each volunteer water quality monitoring event. These volunteers perform instrument calibrations and lab analyses for bacteria and nutrients every month, following strict Quality Controls—all in accordance with state and federal protocols.

FROM TOP TO BOTTOM

- a** Coastkeeper Board of Directors celebrates our accomplishments at annual Ocean Gala event, *photography by Kevin Roche Photography*; **b** Through our internship opportunities, we train and mentor law students to help them with professional development when they enter the workforce, so they continue to protect and preserve our precious natural resources, *photography by San Diego Coastkeeper*; **c** Senior Lab Fellow checks for water bacteria levels with UV light at July's Water Monitoring Event, *photography by San Diego Coastkeeper*; **d** Coastkeeper staff on Clean Sweep, our vessel that patrols San Diego Bay, Mission Bay, and the coast, raising awareness of the issues impacting our local waters, *photography by Kevin Roche Photography*.



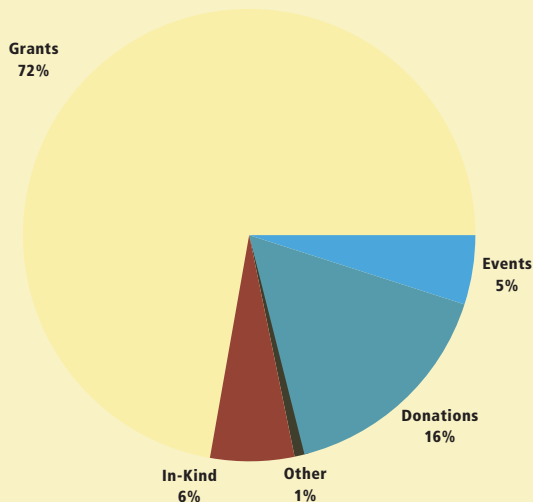
THANK YOU SPONSORS GRAY WHALE \$50,000 + City of San Diego, Environment Now, Resources Legacy Fund Foundation, State Water Resources Control Board–Proposition 50, State Water Resources Control Board–Proposition 13 through San Diego State University Foundation, The San Diego Foundation, anonymous; CALIFORNIA SEA LION \$25,000 – \$49,999 California Department of Fish and Game (OSPR), County of San Diego, Environmental Federation of California, Ford Motor Company Fund, Orca Fund at The San Diego Foundation, Qualcomm, San Diego County Regional Airport Authority; DOLPHIN \$10,000 – \$24, 999 Briggs Law Corporation, City of Oceanside, Hattie Ettinger Conservation Fund at The San Diego Foundation, Kashi, Liquid Environmental Solutions, The PIMCO Foundation, San Diego Social Venture Partners at The San Diego Foundation, Weingart-Price Fund at The San Diego Foundation, David Welborn and Ann Hunter-Welborn, anonymous Fund at The San Diego Foundation; LEOPARD SHARK \$5,000 – \$9,999 Barona Band of Mission Indians, Charles & Ruth Billingsley Foundation, Cali Bamboo, Coast Law Group, Ecology Auto Parts, Eli Lilly and Company Foundation, Inc., Ivan Gayler, Girard Foundation, The Heller Foundation of San Diego, Hunter Industries/Ann Hunter-Welborn, J.W. Sefton Foundation, Las Patronas, Pacific Life Foundation, REEF, San Diego County Bar Foundation, San Diego National Bank, San Diego Unified Port District, Weston Solutions; STINGRAY \$2,500 – \$4,999 Bartell Hotels, Contorer Foundation, Cox Communications, Cynthia Bobin-Foit and Delbert Foit, Enid and Martin Gleich, Golden State Flycasters Chapter of Trout Unlimited #920, Johnson Ohana Charitable Foundation, KD Development, Inc., Kona Kai, Kona Kai Resort, Pala Band of Mission Indians, Planned Parenthood of San Diego and Riverside Counties, Gina Rogers and Pat Richmond, Solar Turbines, Caroline Tio, Caryn and Alan Viterbi Fund of The Jewish Community Foundation, anonymous; YELLOWTAIL \$1,000 – \$2,499 Victoria Arthur Baron Fund at The San Diego Foundation, Keith Behner and Catherine Stiefel, David Field, Steven H. Gardner, David Gary, Jenny and Hank Goodman, IKEA San Diego, Eric Isaacson, Sandor and Stephanie Kaupp, Patrick and Barbara Kruer, New Belgium Brewing Company, Philadelphia Insurance Companies, Seiber Family Donor Advised Fund, Noemi Sicard, Willis Short, Sullivan Hill Lewin Rez and Engel, John and Sara Wells; SEA STAR \$500 – \$999 Theresa Acerro, Bob and Marilyn Evans, Susanna and Michael Flaster, Murray L. Galinson, Girard Foundation, Give Something Back at The San Diego Foundation, Hike, Bike, Kayak Sports, Inc., Jimbo's Naturally, James and Marguerite Kaupp, Kimley-Horn Foundation, Joelle Raya Leib, Richard Leib, Lincoln Military Housing, Livingston Family Foundation, Marc Peltier, Jeffrey Rowe, Graham Rushall, SonTek/YSI Incorporated, Southern California Vacation Rentals, UNITE Here Local 30, Wells Family Charitable Foundation, anonymous; GRUNION \$250 – \$499 California Western School of Law, Carla Cummings, Dog Beach Dog Wash, Seamus Fahey, Beryl and Edward Flom, John Freutel, Mike and Dana Fulton, James and Janet Hanley, Tom and Christine Jeter, Jane and Lawrence Ledford, Linkery, Inc., Cary Lowe, Brent Mardian, REI: Recreational Equipment Inc., Bruce Reznik and Elizabeth Studebaker, Todd Reznik and Karen Goldman, Joe and Ginny Riley, Larissa L Sano (In Memory of Suzanne Shaw), Aiden and Pati Shields, Carlotta Studebaker, Surf Diva, Inc., Heidi van Lydegraf, Richard Wildman, D. Ross and Barbara White, Maggie Wright; GARIBALDI \$100 – \$249 Alan and Nora Jaffe, James A. Anderson, Chris Bartik, Mona Baumgartel, Barry F. Berkov, Tom Bernitt, Jennifer Black, Roger Grant Bly, The Bockoff Family Fund of the Jewish Community Foundation, Jennifer Briscoe, Karl and Dolores Burns, Josie Calderon, Nicole Capretz, Elizabeth Carroll, Michael Conner, Steve and Carolyn Conner, Council member Carrie Downey, Drew George and Partners, Inc., Virginia Forrest, Karen Franz, Gil Garra, Dave Gatto, Richard Gilb, Maureen Greco, Donald Greenspan, Theodore Griswold, Samantha Hackett, Steven and Vicky Hadley, Bill and Judy Haines, Andrew Hammen, Sara Huber, Whitney and Matt Kirk, H. William Kuni Fund, Shawn Larkin, David John Lippert, Laura Mandell, Gary and Dominique Meinke, Michael Lewis Charitable Fund at The Jewish Community Foundation, Michael Millenacker, Tom Mullaney, Donald Mullen, Grace A. Nolan, Carl and Gayle Nuffer, Michelle O'Neil, John and Nuri Pierce, Lise Quan and Matt Andrijasevich, Mike Reid and Cherie' Barker-Reid, Alan Ritchie, River Network, Allison Rolfe, Roots Kind Food, Chris Rutgers, Council member Esther C. Sanchez, Ricky Schlesinger, Nancy Sherman, Stuart Silbaugh, Ruth L Simon (In honor of Surf Diva/La Jolla Surf Camp Instructors), J.H. Smith, Joe and Kim Smollen, Gabe Solmer, Kara Stone, Thomas Jefferson School of Law, Thomas Watson, Alan Whiting, Howard and Kristy Zarkin, Adam Ziegelman, Fred Zuckerman; SAND DOLLAR \$50 – \$99 Mykelle Apaak, Laura Ball, Al Barret, Rachel Bartels, Richard and Elaine Bartleman, John Bellows, Giovanni and Carolyn Bertussi, Ryan Broley, Jo Brooks, Trevor Callan, Cheryl Barnes and Eric Hernandez, Coast2Coast Graphics, Inc., Terry Cobo, Kama Dean, Aura DeTrinidad, Steven Francis, David Groves, Victor Guzman, Veronica Sofia Guzman-Garcia, Karen Henry, Leo and Patricia Holland, Richard Horner, Mark Horvath, Corey Rodriguez Jackson, Rosemary Johnson, Rita Judd, Melissa King, Katelyn Kinn, Adrian Kinnane, Katie Krebs, Sabine Kutz-Camacho, Jane and Herbert Lazerow, Betina LeVeau, George Liddle, Tanya Lubomudrov, Evan McLaughlin, Eleni Miller, Paul Minson, Tracey Minutolo, Steve Muller, Robert Murphy, Ocean Beach People's Organic Food Co-op, Abe Ordovery, Jamie R. Ortiz, Helen Otis, Megan Pierson, Debra Ann Quick-Jones, Tasya. M Quintero, William Richter, San Diego Padres Baseball Club, Jan Schalkwijk, Jane C. Schneider, Shirley Seagren, Kelly Seiler, Michael Senkier, Gary Sirota, Sierra Spitzer, Kimberly Strawbridge, Derek Tarr, Stanley Son Tran, Robert Underhill, Amy Wallace, Yia Wang, Sean Werhley, Ronald Whitehouse, Helen Zeldes, anonymous; SHORE CRAB \$25 – \$49 Stew Aadues, Amanda Abrego, Brianna Aguet, Parisa Ahmadi, Amber Alix, Beau Allmon, James Amundson, Angelina Callahan, Jacob Anzarouth, Peter Aredschmidt, Meleah and Scott Ashford, Ben Astudillo, Mark Barone, Janine Berardinelli, Michael and Susan Berrill, Cathy Bevis, Lacy Bird, Doug Blackwood, Sheryl Bottner, Rebecca Bradford, Lori Brawmer, Pamela Brousseau, Jim Burke, J. K. Burnham, Raena Canet, Mattias Cape, Tory Caputo, Grace Carroll, Roxy Carter, Marie Cascone, Checkal, Jered Cherry, Fidelia Chieng, Amy Michelle Colony, Andrea Connelly, Amanda Costa, Charles H. Crabb, CSC Employee Campaign, James and Colleen Dahlem, Steve Daner, Brett James Davis, Ken Decker, Amanda Dillon, Samantha Doerner, Andrew Domingo, Rachel Dorfman, Stuart Douglas, Eli Dows, Lisa Dows, Christine Early, Andrea and Desmond Eaton, Davis Eckard, Amy Endemann, Kelli Enger, Paul Etcheverry, Samantha Fairelex, Jennifer Dianne Farnsworth, Jolie Foreman, Marke Foxworthy, John Freckleton, Roberta Froome, Eugene and Gertrud Frosio, Will Fulton, Kristina Gardner, Allie Garza, Carrie Gibson, Connie Glenn, Alan Goodman, Marie Graham, Dana Gray, Alyssa Gutner-Davis, Josie Harding, Petra Heim-Rollan, Brian Henry, Stephen Heverly, Bill Hickman, Sara Honadle, Christina Iwasa, Jim and Donna Petranovich, Amy Johnsgard, Isabela Johnson, Linda Johnson, Margie Johnson, Sunshine Johnson, Herschel and Mary Ann Jones, Lori Jones, Rachel Jordan, Clint Jung, Karen Forslund Lare, Dale and Kathy Keehan, Miche Kmicik, Eti Kodama, Ryan Komasa, Tucker Komasa, Christine Kovash, Brad Kowieski (In honor of Greg Kowieski), Hallie Krinski, Rachel Kulis (In honor of Aden Smith's 5th Birthday), Starlene Laddon (In honor of Aden Smith's 5th Birthday), Kathie Laguna, Sharon Lee, Tiffany Lee, Shannon Lehman, Steve and Hanna Leiserson, Audrey LeReverend, Tommy Lewis, Loren Lewison, Shalayne Lighty, Jimmie Lindberg, Lisa Listen, Anita Lozsa, Cara Jasmine Maas, Maureen Matar, Stanque LaMattery Mautner, Clay and Cindy Mays, Mike and Patricia McCon, Dawn McDevitt, Cameron McLaughlin, Matthew Meier, Cassandra Mikkonen, Danielle Franchesca Miller and Adam Matar, Kathryn A. Miller, Jessica Montgomery, Carolisa Morgan, Jeff Morin, Scott Myers, Craig Nash, Kayd Neill, Toni Nguyen, Kimberly O'Connell, Katharine Pechtimaldjan, David Peck, James Peirce, Elaine Ponce-Dick, Karen Quiros, Ranch and Coast Magazine, John Rees, Jennelle and Stefan Reisch, Sue Reith, Amy Reynolds, Claude Riley, Rachel Ritchie, Chelsea Rochman, Eugene Roddenberry, Jacob Rollins, Dave Rosen, Matt Ross, Kelly Rutherford, Cindy Ryan, Sage Canyon 6th Grade, Monique Anna Schaaf, Zac Schakne, Joe Joe Schilling, John Schmidt, Katie Schmitz, Kimberly Schmitz, Ben Schulze, Ryan Scott, F. Walter and Marlene Shaw, Monica Geoff and Harley Sheppard, Christopher Brian Shourds, Brian Siebert, Alex Silberman, Kim Simmons, Lucas Sisneroz, Florence and Stan Slome, Adam and Melissa Slonim, Hejira Smith, Nora Smith, Pamela Snyder, Celeste Spini, Jennifer Stanley, Jasmine Stevens, Stephanie Stocking, Eric Richmond Swanson, Nick Sziklai, Caroline Tall, Marcy Telles, Dorothy Thomas, Jennifer Thomas, David A. Thorne, Barb Tice, Amiee Tomasello, Joe Torkelsen, Mona Trevizo, Lindsay Trotter, Luisa Turrado, Willam Vera, M. Wall, Jason Wedge, Sarah West, Kari Williams, Kimberly Wolfe, Meg Zabruskie, Katie Zachariades, Frank Zalman.

& VOLUNTEERS Alica Able, Peter Amaro, Jeff Anderson, Dante Anthony, Deanna Askin, Cheryl Barnes, Mike Beedham, Karen Begin, Amanda Bird, Chris Bonser, Rachel Borgatti, Hanlan Bowler, Jim Brown, Amanda Burt, Angelina Callahan, Deborah Castillo, Keri Conte, Fidelia Chieng, Kasey Cinciarelli, Steve Daner, Vikki Denslow, Monica Dillard, Amanda Dillon, Rachel Dorfman, Warren Duthie, Sarah Emerson, Maddie Fitz, Chamille Fowler, Tim Galbreath, Reed Gallogly, Gary Galloway, Leslie Gaunt, Gil Garra, Pam and Richard Gilb, Lisa Golden, Timothy Gonzalez, Abby Gray, Holly Grogan, Moose Halpern, Amanda Halte, Cathryn Henning, Isabelle Heyward, Adam Hiner, Rachel Hiner, Bryce Inman, Sandi Jacobson, Frank Kawasaki, Sonia Kim, Adrienne Kinane, Katelyn Kinn, Chris Kline, Debbie Knight, Sarah Krejca, Michelle Kwan, Steve Kwik, Preston Lamb, Casey Laris, Hanna Levorsen, Anita Lozsa, Bryan Ly, Menase Mansure, Jack Marshall, Adam Matar, Kristi McCarthy, Matthew Meier, Cristen Mendoza, Tracey Minutolo, Dan Murphy, Mike Naughton, Mary Kate Oehrlein, Steve Pachello, Thalya Parrilla, Brian Peterson, Charles Pratt, David Quant, Quinn Read, Jessica Reif, Chelsea Rochman, Colin Santulli, Shanti Santulli, Amy Schmidt, Steve Smirga, Anthony Starkey, Liz Studebaker, Adam Taylor, Angela and David Teafaltiller, Robert Thombly, Stan Tran, Sue Vart, Jessica Wall, Damika Webb, Emily Welborn, Greg Wells, Nomi Wietzmann.

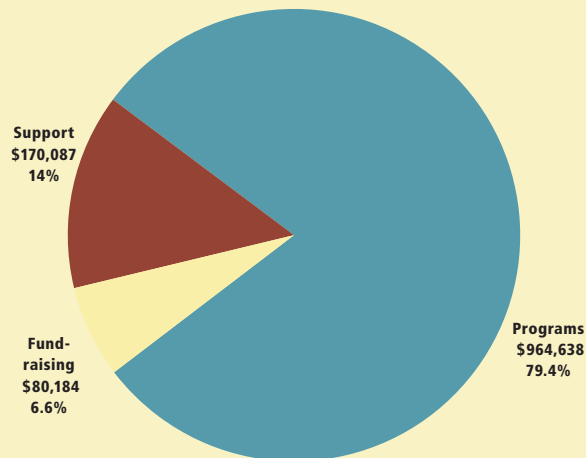
SAN DIEGO COASTKEEPER FINANCIAL REPORT FOR THE YEAR ENDED 12/31/2008

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Revenue				
Grants	\$535,838	\$499,956	\$—	\$1,035,794
Events (net \$81,453 expenses)	74,958	—	—	74,958
Donations, memberships, sponsorships	185,198	42,265	—	227,463
Interest & investment income	8,792	—	—	8,792
Other income	1,785	—	—	1,785
In-Kind revenue	80,855	—	—	80,855
Net assets released from restrictions	319,686	(319,686)	—	—
Total Revenues	1,207,112	222,535	—	1,429,647
Expenses				
Program Services	964,638	—	—	964,638
Management and General	170,087	—	—	170,087
Fundraising	80,184	—	—	80,184
Total Expenses	1,214,909	—	—	1,214,909
Change in Net Assets	\$(7,797)	\$222,535	\$—	\$214,738
Net Assets at Beginning of Fiscal Year	10,551	209,643	65,131	285,325
Net Assets at End of Fiscal Year	\$2,754	\$432,178	\$65,131	\$500,063

Total Revenue 2008



Expenses by Type 2008



2009: A LOOK AHEAD

Coastkeeper looks forward to forging ahead in 2009 with a more sustainable Coastkeeper for a more sustainable future! Goals we look forward to achieving are to:

Reach a resolution with the City of San Diego and regulatory agencies over the waiver application for the Point Loma sewage treatment facility that will result in decreased impact from the plant on coastal waters

Partner with the City of San Diego on a public outreach campaign for successful implementation of an indirect potable reuse two-year pilot project

Resolve litigation over improper agency approval of Poseidon Resources' Carlsbad Desalination Project to ensure the effects of the facility are mitigated to the maximum extent

Assist in the development of a proactive and comprehensive water conservation agenda for San Diego

Assist cities in implementing and promoting Low Impact Development projects to reduce urban runoff pollution

Reach a settlement with the Navy to reduce toxic runoff into San Diego Bay

Reach over 50,000 students with Project SWELL curricula

Engage more than 12,000 volunteers through beach cleanup, water monitoring, and educational programs and launch a quarterly SDCK Clean Water Ambassador speaking series for volunteers

Expand community outreach and advocate for creation of effective, monitored, and enforced Marine Protected Areas by 2011

Advocate for the adoption of protective cleanup levels for San Diego Bay sediment

Initiate a plastic bag ban ordinance in the San Diego region and remove at least 100,000 pounds of debris from area beaches and inland waterways

ADVOCACY IN ACTION

The landmark legal and regulatory victories Coastkeeper has achieved have helped to shape clean water policies throughout San Diego and the nation. Having engaged in so many successful campaigns, Coastkeeper is now often able to leverage our reputation to promote critical clean water policies without resorting to litigation. Through the relationships we have developed at the local, state, and national levels, Coastkeeper is often viewed by elected officials and regulatory agencies as an invaluable resource in the effort to restore our waterways.

EMPOWERING LOCAL COMMUNITIES

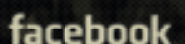
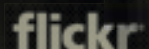
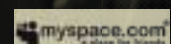
Fostering environmental awareness and responsibility in students, families, and the public at large is necessary to help regain and preserve the long-term health of our local natural resources. Coastkeeper seeks to empower San Diegans to restore our waterways to health by not only informing children and the community about improving water quality in San Diego, but also training them to play a vital hands-on role in taking back our environment. We educate students through the Project SWELL curricula, provide internships and volunteer opportunities, and embark on community outreach campaigns aimed at engaging the public in the work we do.

SCIENCE & MONITORING

Science is a critical part of Coastkeeper's work; we maintain access to the top experts in water quality to guide us in our efforts. We use the best available quality control procedures to ensure that our citizen and expert water quality monitoring can be used to assess the health of local waters, advocate for their protection, and enforce their restoration and enhancement. Science also plays a role in increasing our understanding of the natural world and focusing our efforts where they can have the biggest impact.



Find Coastkeeper on Facebook, Myspace, Twitter, and Flickr and share information about events, view our pictures, post comments, or just become our fan. Please tell all your friends about our new pages and our efforts to protect San Diego's coast and many waterways. One of the easiest and most impactful ways to make a positive difference is to simply spread the word.



2825 Dewey Road, Suite 200
San Diego, CA 92106
t. 619.758.7743
f. 619.224.4638
www.sdcoastkeeper.org

