



### Dear Friends

#### LETTER FROM THE BOARD CHAIRMAN AND EXECUTIVE DIRECTOR

No doubt, 2006 saw the emergence of a new attitude toward the environment. Thanks to our loyal supporters, new friends and dedicated partners, business and government began to see environmental challenges as opportunities for creative action. From Wal-Mart's sustainability initiative to California's climate change legislation to the millions of dollars going into renewable energy, we're witnessing a dramatic shift that lines up perfectly with Sustainable Conservation's philosophy and innovative work. For 13 years, we have

pioneered creative, collaborative solutions to pressing environmental problems. We're proud that our ahead-of-the-curve work with the dairy industry on biofuels has advanced California's renewable energy industry to the point that the state's largest private utility – PG&E – has committed

Sustainable Conservation is known for uniting key stakeholders from diverse sectors to forge balanced solutions.

to powering homes and businesses with dairy manure. We've also drawn attention to the important role individual landowners play in expanding healthy habitat for wildlife across the state. And, we're delighted that California's horticultural industry has partnered with us on the PlantRight campaign to prevent introductions of invasive plants, which are costly to control and threaten biodiversity. As always, we couldn't have done it without you. With sincere thanks,

Russell Siegelman
Board Chairman

Ashley Boren
Executive Director



Addressed climate change through the adoption of renewable energy strategies that enabled California dairies to generate renewable electricity from cow manure – significantly reducing their greenhouse gas emissions and energy costs. As a result of these efforts, 15 methane digesters are now operating, which will help divert more than 500,000 tons of manure. The digesters generate enough energy to run 3,000 homes, as well as offset more than \$2 million in energy costs to dairy farmers each year. Building on groundwork laid by Sustainable Conservation, PG&E will soon be powering the equivalent of up to 50,000 California homes with "cow power." This first-of-a-kind project provides a new model for producing climate-friendly, renewable energy that results in economic benefits for California agriculture (see pages 6-7).

Protected biodiversity by launching our PlantRight campaign to educate the horticultural industry about the threats of invasive plants in California – and their safe alternatives. Through participation in PlantRight, industry leaders and conservation groups have agreed on more than 20 invasive plant species to phase out of stores and nurseries. A massive educational campaign is currently underway in the horticultural industry and will expand to include the public in early 2008 (see pages 10-11). Invasive species are the second greatest threat to biodiversity following habitat destruction. While only a small percentage of plants become a big problem, invasive species cost California more than \$85 million annually to eradicate and control.

**Reduced air pollution** and cut farmers' costs by expanding "conservation tillage" methods in California's Central Valley – which involve less damaging and less costly soil cultivation. In one year, we increased our demonstration program from two farms and 16 acres to eight farms and 3,000 acres throughout the San Joaquin Valley. Influenced by Sustainable Conservation's targeted outreach, and extensive media coverage of our and our agricultural partners' work, there are now more than 80,000 acres under a variety of conservation tillage methods in California. Statewide, the practice could potentially cut dust pollution from farms by more than 85% and save millions in fuel costs each year.

Improved water quality and expanded our hallmark permit coordination program across more than 2 million acres in San Luis Obispo and Santa Barbara counties to keep sediment out of waterways and enhance habitat. Since 1998, and with the help of the Natural Resources Conservation Service and Resource Conservation Districts statewide, this program has simplified a complex permitting process to make it faster, easier and cheaper for landowners to restore the natural resources under their care. In one small Monterey County watershed alone, nearly 50 projects have reduced erosion by 50% and prevented enough dirt from spilling into the ecologically rich Elkhorn Slough to fill a 170-mile line of pick-up trucks. Our program now covers nearly 60 California watersheds in 19 counties from Humboldt to San Diego.

### Sustainable Agriculture

PROMOTING THE ADOPTION OF INNOVATIVE FARMING PRACTICES SO FARMERS CAN PROTECT THE ENVIRONMENT, BOOST THEIR BOTTOM LINES AND KEEP THEIR LAND.

### The Promise of "Cow Power"

It may not smell like gold, but cow manure certainly started to look like it this year. For almost a decade, Sustainable Conservation and our dairy industry partners have pioneered the use of methane digesters on California farms – simple technology for converting cow waste into energy. Our work has resulted in the implementation of 15 digesters around the state that generate enough electricity to power 3,000 homes and offset more than \$2 million in energy costs to farmers each year. We've also continued removing regulatory, market and knowledge barriers – and building partnerships with key environmental, transportation, agricultural and government groups to accelerate adoption of this powerful technology. Building on our success, PG&E announced plans to power the equivalent of up to 50,000 homes in California with methane generated from cow manure. This exciting project, the first of its kind in the US, provides a new model for producing renewable, climate-friendly energy that results in significant economic benefits for California agriculture.



"PG&E's work in biogas is yet another example of our commitment to delivering clean, climate-friendly energy to customers. Sustainable Conservation's leadership role was vital in bringing biogas to market."

- Fong Wan, PG&E's Senior Vice President of Electric Resource Development



#### **CHALLENGE**

Each year, California dairy cows produce more than 65 billion pounds of waste and 100,000-plus tons of methane – a potent greenhouse gas – contributing to climate change.

#### **OPPORTUNITY**

Sustainable
Conservation's unique
dairy partnerships
helped farmers
convert methane
into electricity and
natural gas,
combating climate
change and reducing
their energy costs.

### Restoration on Private Lands

HELPING LANDOWNERS BE GOOD STEWARDS OF THE ENVIRONMENT BY FACILITATING RESTORATION PROJECTS AND SPECIES PROTECTION.

### A New Breed of Species Protection

After a century of decline, Mark Twain's celebrated jumping frog got a second chance on life in 2006. Sustainable Conservation penned a momentous Safe Harbor Agreement to bring the threatened California red-legged frog back from the brink – with the help of the US Fish and Wildlife Service and Cottonwood Creek Watershed Group operating in Tehama and Shasta counties. This unique, region-wide agreement opened the door for area landowners to restore vital habitat across the 603,000-acre watershed by protecting them from potential land-use restrictions when the frogs and other important wildlife come bounding back. With more than half of California's 300-plus imperiled animals and plants living on private land, the Safe Harbor Agreement represents a big win for wildlife and conservation-minded landowners.



"Thanks to Sustainable Conservation and the agreement we now have in place, it's no longer a question of protecting my land or the special animals living on it. I get to do both."

- Chuck Lema, Cottonwood Creek landowner



### CHALLENGE

California red-legged
frog populations have
plummeted even after
Endangered Species
Act protection, and
remaining habitat on
private lands is
disappearing fast.

### **OPPORTUNITY**

Conservation and our project partners developed a Safe Harbor Agreement that encourages area landowners to restore frog habitat by providing the legal assurance that their conservation efforts won't result in restrictions or fines.

### Sustainable Business

STOPPING POLLUTION AT THE SOURCE BY WORKING PROACTIVELY WITH BUSINESS TO SOLVE PROBLEMS THROUGH COOPERATION, RATHER THAN LITIGATION.

### Keeping Invasive Plants in Check

Sustainable Conservation launched the PlantRight outreach campaign this year to educate California's horticultural industry about the threat of invasive plants – in partnership with a pioneering group of plant growers and retailers, environmentalists, academics, gardeners and government regulators. This diverse team of experts agreed on a list of more than 20 plants known to be invasive – but are still available through California's horticultural trade – and is asking the industry not to grow, sell or promote these problem plants. Through PlantRight (www.PlantRight.org), Sustainable Conservation and our partners used this list to promote alternatives that behave well in the garden – and trim the more than \$85 million California spends each year on combating the invasives problem.



"Sustainable Conservation is addressing an important global problem with an effective local solution — one which supports the industry in making responsible decisions."

– Jennifer Chandler, landscape architect and PlantRight steering committee member





#### CHALLENGE

Invasive plants
contribute to the
decline of almost 50%
of all endangered and
imperiled species in
the US. California alone
spends more than \$85
million annually to
combat invasives.

### **OPPORTUNITY**

Sustainable
Conservation
launched its
PlantRight campaign
to educate California's
horticultural
community about
what it can do to
stop plant invasions
before they start.

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### SUSTAINABLE CONSERVATION PARTNERS

Thank You

### **PARTNERS**

Sustainable Conservation extends our sincere gratitude to our dedicated partners.

Alameda County Resource Conservation District Alameda Countywide Clean Water Program Alnus Consulting American Farmland Trust American Nursery and Landscape Association American Society of Landscape Architects, Northern California Chapter **AQUA TERRA Consultants** Aguarium of the Pacific Association of Bay Area Governments Association of Landscape Design Professionals Atmospheric and Environmental Research, Inc. Audubon California Bay Area Open Space Council Bay Area Stormwater Management Agencies Association **Biodiesel Industries** BiRite Food Service

Brake Manufacturers Council -Product Environmental Committee Cachuma Resource Conservation District CALFED Bay-Delta Program California Agricultural Commissioners and Sealers Association California Air Resources Board California Association of Nurseries and Garden Centers California Association of Resource Conservation Districts California Cattlemen's Association California Climate Action Registry California Coastal Commission California Coastal Conservancy California Dairy Campaign California Dairy Quality Assurance Program California Department of Fish and Game California Department of Food and Agriculture California Department of Transportation California Energy Commission

California Environmental Dialogue California Environmental Protection Agency California Farm Bureau Federation California Invasive Plant Council California Landscape Contractors Association California Native Plant Society. Santa Cruz County Chapter California Resources Agency California Rice Commission California Roundtable on Agriculture and the Environment California State Floral Association California State University, Fresno California State Water Resources Control Board CALSTART Center for Energy Efficiency and Renewable Technology Central Coast Regional Water Quality Control Board Central Coast Resource Conservation and Development Council Central Valley Bird Club

Central Valley Joint Venture Glenn County Resource **Conservation District** Central Valley Regional Water Quality Control Board **Great Valley Center** City of Oceanside **Grower-Shipper Association CLEAN South Bay** Hilmar Cheese Clemson University **Humboldt County Resource** Coastal San Luis Resource Conservation District Conservation District **Huntington Botanical Gardens** Contra Costa County Inland Empire Utilities Agency Department of Public Works Los Angeles Regional Water Quality Control Board Contra Costa County Resource Conservation District Marin County Resource **Cotton Growers and Ginners Conservation District** Association Mattole Restoration Council Cottonwood Creek Watershed Mendocino County Resource Group **Conservation District** E2 - Environmental Merced County Department of Entrepreneurs Public Works East Lake County Resource Merced County Resource Conservation District Conservation District East Merced Resource Milk Producers Council Conservation District Mission Resource Ecological Solutions, Inc. Conservation District Elkhorn Slough Foundation Monrovia Growers **Environmental Defense** Monterey County Resource Erb Institute for Global Conservation District Sustainable Enterprise, Morro Bay National Estuary University of Michigan Program **Extengine Transport Systems** National Fish and Wildlife Friends of Marsh Creek Foundation Watershed National Marine Fisheries Geomatrix Service

Natural Resources Defense Council The Nature Conservancy North Coast Regional Water Ouality Control Board Olsen-EcoLogic Engine Testing Laboratories **Pacific Coast Producers** Peninsula Open Space Trust Point Reves National Seashore - National Park Service PRBO Science **Process Profiles RCM Digesters** Redwood Community Action Agency Resource Landowners Coalition RIDNIS - University of California, Davis Sacramento Municipal **Utilities District** Sacramento River Partners San Diego County San Diego Regional Water Quality Control Board San Francisco Estuary Institute San Francisco Estuary Project San Francisco Bay Regional Water Quality Control Board San Joaquin Valley Air Pollution Control District

San Luis Obispo County San Mateo County Farm Bureau San Mateo County Resource **Conservation District** Sand County Foundation Santa Barbara County Santa Barbara Resource Conservation District Santa Cruz County Santa Cruz County Resource Conservation District Sierra Club Sonoran Ioint Venture State of California Auto Dismantlers Association Tennessee Valley Authority **UC Cooperative Extension** UC Cooperative Extension, Contra Costa Master Gardeners Program UC Cooperative Extension, Davis UC Cooperative Extension, Kearney Agricultural Center UC Cooperative Extension, Riverside UC Cooperative Extension, Stanislaus UC Cooperative Extension. Tulare

UC Davis

UC Davis Arboretum UC Santa Cruz Arboretum University of Washington Upper Salinas-Las Tablas Resource Conservation District **URS** Corporation US Army Corps of Engineers US Department of Agriculture. Natural Resources Conservation Service **US** Department of Interior US Environmental Protection Agency US Fish and Wildlife Service US Geological Survey Ventura County Resource Conservation District West Lake County Resource Conservation District Western United Dairymen Yamagami's Nursery Yolo County Resource Conservation District

Because you, our supporters, are very important to us, the preceding list was developed with great care and attention. We sincerely apologize for any errors and ask that you contact us at (415) 977-0380 x307 so we may correct our records.



America's premier independent non-profit evaluator, Charity Navigator, awarded Sustainable Conservation a four-star rating – their highest endorsement – for the third consecutive year. Visit Charity Navigator (www.charitynavigator.org) and enter "Sustainable Conservation" to find out more.

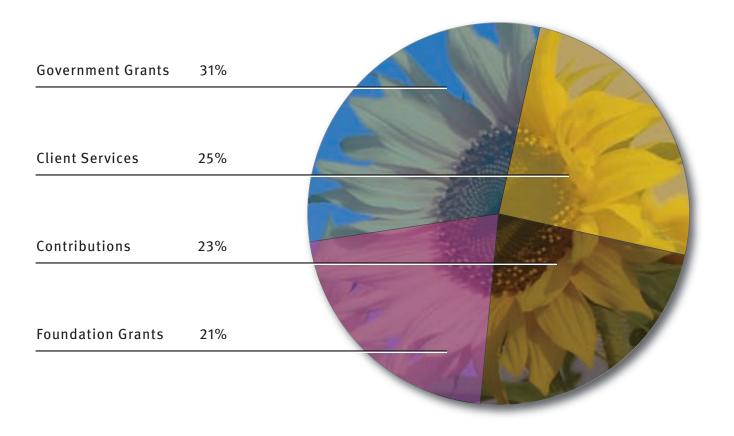






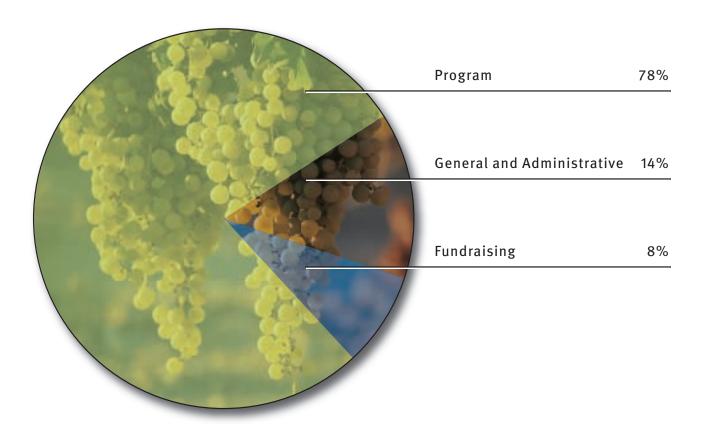
# 2006 Financial Highlights SUSTAINABLE CONSERVATION

### Support and Revenue



For a complete financial report audited by Crosby & Kaneda, Certified Public Accountants, please contact Sustainable Conservation.

### Expenses



## Statement of Activities

Government Grants	\$	648,046
Foundation Grants		429,650
Contributions		468,785
Client Services		523,339
Total Support and Revenue	\$ 2	2,069,820
Program	\$	1,873,822
General and Administrative		327,428
Fundraising		182,230
Total Expenses	\$ 2	2,383,480
Net Assets at Beginning of Year	\$	1,178,417
Net Assets at End of Year		864,757
Increase in Net Assets	(\$	313,660)



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Steve Gross
Laura Hattendorf, Co-Founder, Secretary
Winston Hickox
Chip Koch
Cynthia Hunter Lang
Richard Morrison, Treasurer
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