Flying To Save The Earth

2015 Annual Report



Flying to Save the Earth

LightHawk staff at 2015 Fly-In in Alta, WY. Pictured left to right: Greg Bedinger, Bob Francella, Armando Ubeda, Christine Steele, Jonathan Milne, Terri Watson, Emilie Ryan, Patti Carter,

One such story began in 1990. My friend and LightHawk board member Valerie Langer fell in love with the Great Bear Rainforest while living in coastal British Columbia. She became personally committed to protecting this irreplaceable resource from unchecked logging, and

The problem.

Environmental organizations, provincial and First Nations governments, and the forest industry had different visions for the 21-million-acre wilderness and its rich timber resources. Any action required a collaborative plan, and these groups could find little common ground.

Our mission.

LightHawk partnered with Valerie's group, Friends of Clayoquot Sound, providing educational flights over the forest to show what was at stake. Hundreds of people from the dissenting groups shared flights over the strikingly beautiful landscape. See page 8 for a

The power of awe is formidable. Science proves it opens minds and expands possibilities. Pairing education with stunning scenery fostered a willingness among the parties to reach unprecedented cooperation.

As a result, these groups crafted the Great Bear Rainforest agreements, permanently protecting 85% of it from logging as of February 2016.

Flying for conservation changes hearts and minds.

The pages that follow tell more stories about why we fly, what we accomplish with these flights, and how we craft each one with a clear purpose to achieve something meaningful.

As you read this, please know that your support makes big wins possible. You understand that the power of flight changes how we see our world. And your belief in our work makes that happen everyday.

To us, you are irreplaceable. Thank you.

Teri Wal

Terri Watson Chief Executive Officer



Ryan Boggs, Bev Pigeon, Yendra Tencza. Not pictured: Lee Pagni and Tara Rowe.

At LightHawk, we celebrate big wins - even if they

This feat represents one of the most comprehensive conservation and forest management achievements on earth. Facilitated by LightHawk flights and powered by you! Wow.





Earth faces **limitless** challenges.

We believe small aircraft can make a **big difference** to conservation.

We bring a team of conservation flight professionals and hundreds of pilots.

We help save the earth with our partners.

Strategic Initiatives

Strong Partnerships Accelerate Conservation

of California's iconic coastline and offshore areas.

Protecting Pacific Ocean Treasures

Saving Endangered Condors

LightHawk flights identify illegal fishing, educate future decision makers, and

Foundation, Northcoast Environmental Center and others, we support Marine

Protected Areas in California, which buoy the productivity, wildlife, and beauty

Lead poisoning remains the biggest threat to condor recovery. LightHawk uses

aerial telemetry to find condors in remote areas who may be sickened by lead so

In addition, we transport birds and eggs to rebuild the condor population. Our

partnership gives Pinnacles National Park scientists assistance with the challenges

they can receive medical treatment or biologists can determine the cause of death.

build community support for marine sanctuaries. Working with The Bay





LightHawk is helping restore life on the Colorado River Delta with Sonoran Institute, Audubon Society, Pronatura Noroeste and other partners. More than 100 carefully planned and executed flights over the Delta provide clear perspective on where restoration is needed, highlight the need for the work and help secure funding to bring back water and life.



To safeguard the remaining vaguita porpoises, LightHawk works with Sustainable Fishery Partnership and Pesca Responsable on monthly aerial surveys over the northern Gulf of California. Flights monitor illegal fishing activities which imperil the world's most endangered marine mammal.





LightHawk and Sonoran Institute are leading smart growth in the fastestdeveloping region in the Intermountain West: Arizona's Sun Corridor. We are helping leaders understand this vast and populous region stretching from Phoenix south to the Mexican border. Flights collect imagery and data to inform state agencies of comprehensive environmental and economic impacts of their decisions.

Will Stone/KJZZ/LightHawk





Dr. Steve Davis



LightHawk is participating in one of the largest environmental restoration projects of its kind in the history of the world. Drainage and phosphorus loading has taken a toll on the delicate Everglades ecosystem. Flights provide documentation, perspective and education to media, scientists, and decision makers at a scale impossible to achieve via difficult ground and water access. Partners include the Everglades Foundation, Audubon Florida and the Conservancy of Southwest Florida.



LightHawk is increasing the amount of protected land in Idaho, northwest Wyoming, and Western Montana. Flights monitor easements, show landowners and managers how their property fits into the larger landscape, and illustrate to donors what can be achieved with their support. In this way, LightHawk partners with the Heart of the Rockies Initiative and its affiliates to protect wildlife migration; preserve clean water, farmlands and forests; and build climate resilience.



I Kip Evans Photography/LightHawk



Ralph Britton



O Amanda Carroll, UNR Department of Art/Photography

Long Live Salmon

this endangered species must overcome.

LightHawk preserves and restores salmon in the Pacific Northwest. Salmon not only feed us, they tell us that our rivers are still healthy. Our flights assist The Nature Conservancy, Upper Columbia Salmon Recovery Board, Wild Salmon Center and others by informing science, outreach and conservation for these iconic keystone species.





utz/Pennsylvania Annalachian Trail Conservancy/LiahtHc

Sustaining Delaware River Freshwater

Over 15 million people rely on the Delaware River Watershed for their drinking water. Educational and media flights convince key audiences to politically support and invest in wetland restoration, environmental threat mitigation and dam removal. LightHawk works with The Nature Conservancy NJ, PA, NY; Pennsylvania Audubon; Open Space Institute and others to safeguard this critical freshwater resource.



CFBoyer.com/LightHawk



Colorado River Delta

Saving the World's Most Endangered Marine Mammal

Guiding Growth for the Sun Corridor

Restoring the Everglades

Heart of the Rockies

Historic Protection for the Great Bear Rainforest

I don't think these protections would have happened without the aerial platform that LightHawk provided. You can't hide illegal logging from a plane.
Kemp Hiatt, LightHawk pilot in the Great Bear Rainforest - 1997-2000

The ancient forest of the spirit bear was becoming a checkerboard of clearcuts.

"Canada was sitting on the biggest temperate rainforest in the world and nobody knew about it," explained Valerie Langer, now a director for ForestEthics Solutions and former LightHawk board director. And the forest was in serious danger.

The Great Bear Rainforest defines remote – a single rough track cuts through the interior before ending at the coast. More "spirit bears"— pale genetic variants of black bears appear in this forest than anywhere else.

When LightHawk began flying here in the 1990s, it was known as the Central and Midcoast Timber Supply Area. Its worth was measured in two-by-fours.

LightHawk provided Langer and others working on the issue with unprecedented access to the rugged area. Flights allowed them to collect information and images to help sway public opinion. And sharing the experience of flying over the rainforest built common ground between groups with opposing views.

After rising above their differences, conservation groups, timber interests, First Nations and the government agreed to protect an area the size of Switzerland. Dozens of LightHawk flights supported the effort to reach the Great Bear Rainforest Agreements. Now, forests where the spirit bears roam will remain. And its future is secured for those who rely on this land for their livelihood, heritage and identity.



Spirit bears are better at catching fish than other bears as their light color blends with the sky making them harder to avoid.





7.6 million acres protected



Eric Fogelin/LightHawk

LightHawk moved First Nations Hereditary Chiefs to support protection efforts. Many had never seen their ancestral lands from the air before.



The Purgatoire River and the J E Canyon Ranch in southeastern Colorado is now protected from future development. LightHawk works with The Nature Conservancy and many other environmental organizations to preserve natural and cultural heritage.

Most Westerners don't even know it exists. Southeastern Colorado has some of the most intact stretches of native grasslands in North America, including one of the most imperiled: short grass prairie.

The Nature Conservancy was faced with an unusual opportunity: to save more than 500,000 acres (nearly 800 square miles) of intact grasslands. Conserving landscapes of this size is relatively unique, even in the West. A key potential donor would have to experience the beauty of these short d understand the value of protecting o make a gift that would preserve the

grass prairies and canyonlands, and understand the value of protecting this underappreciated landscape to make a gift that would preserve the land forever.

LightHawk's conservationists knew that an educational flight over the unfamiliar areas could do this. We created a plan involving the right people and messaging to show how each property fit into the larger context of long-term preservation. Once the flight was designed, volunteer pilot David Kunkel stepped up to showcase the region for TNC and their supporters.

"Because of the LightHawk flight, I have a better sense of the work TNC is doing," said Amanda Paulson of the Bobolink Foundation. "So much of the area where TNC is working is remote, fairly inaccessible and spans a very large area."

After witnessing the opportunity for landscape-scale conservation, the Bobolink Foundation awarded \$1.5 million to TNC Colorado to protect the area.

LightHawk's efforts preserved this extraordinary landscape, protecting these ranchlands and rich wildlife habitats for generations to come.



Lig

Michael Menefee/TNC



o The Nature Conservancy (Mark Godfrey)

Short Grass Prairie hosts 300 bird species

LightHawk protects grasslands relied upon by the lesser prairie chicken, a federally listed threatened species at risk of extinction without significant conservation actions.

Where do young white-headed woodpeckers go after leaving the nest?

Solving a Mystery, Saving a Forest

How we manage ponderosa pine forests is dictated by the needs of white-headed woodpeckers. LightHawk provides valuable data on the species that may influence US Forest Service thinking.

LightHawk's work with the U.S. **Forest Service has** demonstrated that larger tracts of intact forest are needed for ecosystem health.

The management of forests and animals in the Northwest is tied to the white-headed woodpecker. They are an important species in ponderosa pine forests because their nest cavities are used by a wide variety of other wildlife, ranging from owls to bluebirds to small forest carnivores. In fact, up to onefourth of all vertebrate animals use the cavities excavated by woodpeckers.

As an "indicator species," their presence reflects ecosystem health and habitat quality for other pine-associated species. The U.S. Forest Service (USFS) manages large tracts of ponderosa pine forest in the northwest based on the habitat needs of the white-headed woodpecker. What's good for woodpeckers is also good for the forest ecosystem.

Considered a Critical Species in Oregon by the USFS, biologists discovered a huge gap in what they knew about this bird. Teresa Lorenz, a biologist with the Forest Service, was puzzled by young woodpeckers being chased off other birds' territory. "We realized that no one had studied juveniles in their first year."

She suspected the young birds flew much farther than expected. To get a clear picture of where woodpeckers go when they leave the nest, "tracking from the air will be necessary, " said Lorenz. She worked with Light-Hawk's conservation team to design a project using aerial telemetry to enable the Forest Service to gather essential data about the birds' behavior.

LightHawk pilot Roy Lewallen stepped up to the challenge, "Telemetry missions give me the opportunity to do a lot more LightHawk flying than you'd expect," says Lewallen, "since I can carry only one passenger in my airplane."

"LightHawk's partnership has been a phenomenal help," said Lorenz. "The only way to find out what we needed to know about the whiteheaded woodpecker is with LightHawk flights." The project has revealed woodpeckers traveling up to 60 miles away, a much greater distance than previously known.

This project demonstrates that larger tracts of intact ponderosa pine are needed to support the white-headed woodpecker, especially the farranging juveniles. This data will feed into federal management plans that will direct what happens with these public lands. By solving the mystery of these birds, LightHawk helps sustain forest health and ensures a future for ponderosa pine in the Northwest. 🙌

© ©Steven DeWitt

This project in a small airplane could determine the future of ponderosa pine forests in the Northwest.

Woodpeckers excavate cavities which are used by more than 100 other species



Photo by Steve Ting



Michelle Alvarado/Wahoo Films/LightHawk

66 Sometimes we'd hear several pings within a short time but sometimes we'd go for an hour or two without hearing one. It's actually a lot like fishing except without the beer. "

Lewallen flew a 600-mile search grid to locate transmitters. He donated 69 hours of flight time to this project in 2015.



Joseph Dana of the Penobscot Indian Nation paddles a traditional birch-bark canoe as the Veazie dam is breached freeing the Penobscot River.

Maine's Penobscot River has been reborn.

1 H H H H H H H

Native sea-run fisheries in the Penobscot River have been saved by an unprecedented collaboration of dam owners, the Penobscot Indian Nation, and conservation groups partnered with LightHawk.

Because of this partnership, fish can reach more than a thousand miles of river once blocked by dams. As a result, their numbers have soared, with river herring returning 1000 times stronger than three years ago.

In one instance, LightHawk designed a plan to help Penobscot River Restoration Trust gather important data to support this project. One flight contributed by pilot Jim Knowles assessed 57 miles of the Penobscot river and 20 miles of tributary. "This would have taken at least three days to cover the same distance on the ground that we did in just one flight," said Joshua Royte with The Nature Conservancy. "And we still wouldn't get the quality of images or the at-a-glance understanding of how the river runs through the landscape as we did from the air."

LightHawk flights also helped to raise the funds needed to support the project. "I was eager to see this important, large scale project from the sky," said Ginny Blossom, a trustee with the William Bingham Foundation and passenger on a LightHawk flight, "to not only get a sense of the full scope, but to align it with the surrounding towns, open spaces and tributaries." One of pilot Jamie Gamble's flights provided Blossom the opportunity to gain, "...an excellent report and photos to share with my fellow foundation trustees to show the results of our investment in the work."

Opening over a thousand new miles of free running river, the restoration has enabled canoes and kayaks to paddle newly formed whitewater rapids and fishermen to bait hooks year-round. Soon, Penobscot Indians will pull Atlantic salmon from their ancestral river, something none of them alive today have yet experienced in their lifetime.



Since dam removals, populations of anadromous river herring have exploded to 1000 times the levels seen in 2012. Ospreys, seals, eagles and bigger fish feast on river herring.



in their namesake river.

LightHawk supported dam removal and new fish passages which allow the Penobscot Indian Nation to reconnect with a traditional cultural practice gone for 200 years: catching Atlantic salmon

Volunteer Pilots



Volunteer pilot Bob Crenshaw (right) and wife Susan of Goldsboro, NC

⁶⁶Because of LightHawk, I feel like the environment has a true friend. LightHawk gives a perspective of the environment that you can't see from the ground. Unlike satellite imagery (that may be dated and not detailed) LightHawk can respond in real time to an event. I wish I could do more with my plane and my time, but for now donating dollars is a great way to help."

- Volunteer pilot Bob Crenshaw

260 **Volunteer Pilots**

\$393,613 **Pilot In-kind Donations**

> 41 **New Pilots**

President's Award Jamie Gamble



Jamie embodies the true spirit of volunteerism. His flights range far and wide, not only in support of LightHawk, but

also for PALS (Patient Airlift Services) and Angel Flight Northeast. Those who are fortunate to fly with Jamie come to understand what volunteerism is after spending time with him. He goes above and beyond, and his enthusiasm is contagious. Jamie's passengers witness and appreciate his dedication to conservation, exemplary flying skills and compassion.

Spirit of LightHawk Award Bud Sittig



Bud personifies the spirit of LightHawk by representing the best qualities of LightHawk's volunteer pilot corps. Distinguished professionally and

personally, he has contributed a tremendous amount to LightHawk conservation projects through his flying and board service.

The Bill and Betty Rockwell Award Geoff Pope



Geoff embodies the generous spirit and flexibility of the award's namesake, volunteer pilot Bill Rockwell (1919-2000). Like Bill, Geoff is always

willing to go the extra mile for LightHawk.

Rookie of the Year Rick Koril



LightHawk as a volunteer pilot, Rick contributed his first flight - an all-day effort in and around Mexicali. Eight days

Thirteen days after joining

later, he volunteered again and his pace has barely slowed, earning him this recognition in his first year as a LightHawk volunteer pilot.

Carpenter Award Bob Allen

-

Bob donated the most flight time in his own aircraft for LightHawk's conservation AD. projects to earn the Carpenter Award in 2015. Bob flies to

support the Colorado River Delta restoration and endangered vaguita recovery, among other projects.

National Recognitions

Endeavor Award



recognized for his many contributions during 20+ years of service to LightHawk with an Endeavor Award. Established

Rick Durden was

by Angel Flight West to celebrate and honor volunteer pilots, the award was presented to Rick by fellow volunteer pilot Jane Nicolai on May 30, 2015 at a gala dubbed "the Oscars of Flying" in Los Angeles, CA.

NAA Award



Jane Nicolai won the prestigious 2015 Award from the

Association (NAA), in partnership with the Air Care Alliance. LightHawk Board Chair Josh Marvil and CEO Terri Watson were among a full table of LightHawk supporters present at the Washington, D.C. event. She is one of only two pilots honored in 2015 with this recognition. Jane has committed her aircraft, skill, time and resources for the benefit of others for more than 20 years with LightHawk.

💿 Photo Credits: Jamie Gamble - Jonathan Milne, Bud Sittig - Ivan Gabaldon, Geoff Pope - Arya Degenhardt, Bob Allen - Ron Williams/LightHawk, Rick Durden - Endeavor Awards, Jane Nicolai - Christine Ra

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Richard Hoover 科

Arthur Hussey III

Jerry Hoogerwerf* 20+

Pat Healy 😽

John Hart

Mike Hart



National Aeronautic

Flown West Saul Chaikin In Memoriam

Volunteer Pilot Roster as of 4/25/16

*Retired from LightHawk **15** Years of Service in 2015 **20+** Years of Service in 2015 Nonated Flight in 2015

Steve Isom Richard Jacobs Michael Jesch 🐳 Dean Johnson Kirk Johnson Thomas Jordan 科 John Kamburoff Sidney Karin Jerry Karlsberg 🐳 Joe Keeton Robert Keller 🐳 Alan Kinback Martha King John King Steve Knaebel Jim Knowles 科 Richard Koril 🐳 Alice Kottmyer David Krahn David Kunkel 科 Nathan Kurth Paul Kutler 科 Hubert Lacey 科 Fred Lagno Robert Lange Timothy Lapage Andreas Lauschke Tom LeCompte John-Michael Lee 斗 Rav Lee 科 Ted Leenerts Roy Lewallen 🐳 Gary Lickle 🐳 Robert Lober Brian Locascio Jack Long 科 Allen Low 20+ Pavel Lukes Douglas Lumgair 科 Jeanne MacPherson John Mahany

Miguel Marin

Paul Mattson

Bruce McLean

Mark Merrill

David Miller

John Merritt 科

Carl Mattson 🐳

Michael Maya Charles

Michael McBride 20+

Mike McNamara 斗

Wolfgang Meyn 🐳

Doug Monger Tony Moradian Fredric Moskol 科 Russell Munson Wayne Munson David Murphy Arlene Myers 🐳 Ken Newbury 科 Janice Newman Bill Nicolai 科 Jane Nicolai 20+ 🐳

Peter Niewieroski 🐳 Gerold Noyes Geoffrey Nye 科 David Osher Stephen Parker 🐳 Gregory Paulin 🐳 Carl Pesce*

Bob Peterson* 20+

Larry Petro Steve Phillabaum Ben Pierce John Plaza Geoff Pope 科 Stephen Powell John Pryor 科 Sandy Quillen Jim Richards 🐳 Patrick Riley

Kevin Roache 20+

Stephen Robbins Leon Robert Lisa Robertson Stephen H. Robertson James Robinson **Richard Rodgers** Jane Rosevelt 20+ 🐳

Eric Ross Rob Ross Polly Ross Jimmy Roswell Bill Rush 科 Mel Rushton Scott Ryan George Ryan Nathan Rydman 科 Michael Schaffer Merry Schroeder 20+ Chuck Schroll 🐳

Jerrold Seckler Richard Sedgwick * Donna Shannon

Ken Shapiro Lawrence Sittig 斗 Skip Slyfield Chris Snideman **Richard Spencer** Jochen Spengler Jay Steffenhagen Bob Stoecker Eric Stoltz Dick Stone James Stover Michael Sutton 科 Larry Swanson Bill Tarmey **Timothy Taylor** Robert Thomas Zachary Thomas 🐳 Dan Thompson Art Thompson McHenry Tichenor Tom Tillman Timothy Toal G. Val Tollefson Wayland Tonning 斗 Marijke Unger Michael Venturino 斗 Matt Verdieck Varlin Vissepo Philip Walker Richard Walker 20+ Charles Walling 😽 Keith Ward

David Warner Terri Watson Jeffrey Weiss Peter Welles 斗 Stephanie Wells 🐳 Cory West 科 Michael White Pete White Gerry Whitley 科 Judston Wickwire Brian Williams Steve Williams 科 Rhon Williams 科 John Wilson 科 Brent Witters Will Worthington 🐳 Chuck Yanke Scott Young Andy Young Mark Zaller

Please contact info@lighthawk.org to correct any inadvertent errors or omissions.

Thank You

You Help Us Reach New Heights



conservation ethic, and LightHawk has provided me the perfect opportunity to share this view for the education

Chris Bover Supporter, Aerial Photographer, Volunteer Pilot

Legacy Giving

Since our beginning in 1979, gifts made through wills have helped us in our efforts to save the planet. Designating LightHawk as a beneficiary will help ensure a secure future, and help LightHawk continue to preserve the earth for generations to come. To learn more, please visit lighthawk.org/legacy

The following individuals have included a gift to LightHawk in their will or estate plan:

• James and Louise Noyes

- Greg Bedinger and Jan Mulder Jeff Hamilton
- Chris Boyer
- Robert and Susan Crenshaw Ginny Paul
- C. Rudy and Grace Engholm • Lisa and Steve Robertson
- Terri Watson
 - Brian Williams

Polly Ross

· Beverly Steveson

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of Steve Paul

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Lawrence and Fran Sittig in memory

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Seattle Foundation

Angel Flight West John and Elaine French Family Foundation WELWE Foundation and Josh and Becky Marvil

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Charles S. Faulkner II Daniel J. Gare Lydia Garvey Sharon Gaskil Peter Geiler Douglas Gerleman Mark M. Giese Elaine R. Goldman Diane Gorski Peter and Ioanne Griesinger Thomas Hall Robert and Sharon Handelsm John and Kiku Hanes Douglas Harford Judith Herzfeld Kirsten R. Holmauis Robert and Tina Hyduke Carol Johnson L. Christine Judsor Paula Katz Gene A. Kent Henry Lyman and Noele Sandoz Linda Lux in memory of Thomas Ledig Lucy MacLeitch Joseph Mandell Philip Margolis Nancy B. Marsh Carl and Julie Mattson Ioelle R. Mauthe Karen A. McDonough Dan Millis in honor of Julie and Bob Millis Glenn C. Muhr Nancy Newell David and Terri Pagni Lee Pagni in honor of Armando Ubeda Lavonne Painter Louise and Will Pape Tim Peterson Brian Powell Mirla and Zohar Raz Hadley Roberts Betty J. Rockwell Ianet Rollin Howard C. Russell Richard L. Russell Nathan Rydman Pierre F. Schlemel Daniel and Joanne Shively Helen Shoup in honor of Jen Peil Randall Siebert Charles Simenstad Jeffrey A. Soots Donald Stearns Christine Steele 🛥 Donna Stone Timothy Strand Larry and Ann Sullivan Marilyn H. Tam Tracy C. Thompson in memory of Phoenix - the cat Deborah Garber and John Tielsch John and Estelle Ursu **Ric Watkins** Richard and Kathleen Westcott Page and Gail Williamson in honor of Chris Bover John and Jill Winter Donald and Eleanor Wolf James A. Wood Bryan L. Wyberg

Michael and Beth Jesch



⁶⁶ Our partnership with LightHawk provides unparalleled access to key stakeholders and donors that would be otherwise difficult to reach. With the opportunity to view the issues from the air, media and critical regional influencers make themselves available to meet with us and connect on important conservation priorities. LightHawk has been instrumental in advancing our regional conservation objectives. **??**

- Ian Dowdy, Director of Sun Corridor Legacy Program, Sonoran Institute

2015 Conservation Partners

Central America and Mexico

Belize

Belize Audubon Society Belize Forest Department Cornell Lab of Ornithology Mar Alliance Sarteneja Alliance for Conservation and Development Scarlet Six Biomonitoring Team Toledo Institute for Development and Environment Wildtracks

Guatemala

Asociación Balam Asociación de Comunidades Forestales de Petén Centro de Estudios Conservacionistas de la Universidad de San Carlos de Guatemala Consejo Nacional de Áreas Protegidas de Guatemala Defensores de la Naturaleza Ejercito de Guatemala Foro de Justicia Ambiental de Petén Friends for Conservation and Development Fundación para el Ecodesarrollo y la Conservación Ministerio de Agricultura Ministerio Publico Organismo Judicial Parque Nacional Tikal Rainforest Alliance Sistema Integral de Prevención y Control de **Incendios Forestales** The Nature Conservancy-Guatemala Wildlife Conservation Society Guatemala

Mexico

Fondo para la Comunicación y Educación Ambiental Instituto de Ecología Mexican Fund for Conservation of Nature (FMCN) Moebius Partners LLC Niños y Crias, A.C. Oceanus, A.C. Pronatura Veracruz Pronatura Yucatan Sonoran Institute Sustainable Fisheries Partnership The Nature Conservancy-Mexico Wild Lens, Inc

United States and Canada

Andean Tapir Fund Black Canyon Regional Land Trust California Academy of Sciences Canopy Catalina Island Conservancy Coastal Watershed Institute Colorado Natural Heritage Program Colorado Open Lands Columbia Land Conservancy Columbia Land Trust Columbia River Estuary Study Taskforce Columbia Riverkeeper Cornell Lab of Ornithology Craighead Institute Defenders of Wildlife, California Delta Protection Commission EarthCorps **Everglades** Foundation Forests Forever French and Pickering Creeks Conservation Trust Friends of the Clearwater Friends of the Yampa Gallatin Wildlife Association Galveston Bay Foundation Grand Canyon Trust Green River Valley Land Trust Heart of the Rockies Initiative Idaho Conservation League Klamath Siskiyou Wildlands Center Long Live The Kings Loon Preservation Committee Los Angeles Waterkeeper Maine Coast Heritage Trust

Maine Lakes Society Palmer Land Trust Quivira Coalition Rig to Flip Sonoran Institute

Method of Work

🚺 Woodpecker - Steve Ting Planning - Robert Huber, FOPB Airplane - C.Mittermeier/iLCP Flying - Kevin Steele Pronghorn - Rodrigo Sierra Corona



Identify the most important conservation issues



Collaborate with strong conservation partners on those issues



Develop flight campaigns to support this work



Make aviation affordable with our network of volunteer pilots



Fly!

Moebius Partners LLC Mono Lake Committee Montana Wilderness Association New Mexico Wilderness Alliance North American Land Trust Northcoast Environmental Center **Open Space Institute** Orange County Coastkeeper Our Children's Earth Foundation Pacific Rivers Council Patuxent Riverkeeper Pinnacles National Park Point Blue Conservation Science Provincetown Center for Coastal Studies Rio Grande Headwaters Land Trust San Francisco Baykeeper Santa Barbara Channelkeeper SRAP (Socially Responsible Agricultural Project) Teton Regional Land Trust The Bay Foundation The Confederated Tribes of the Warm Springs Reservation of Oregon The Nature Conservancy-California The Nature Conservancy-Connecticut The Nature Conservancy-Maine The Nature Conservancy-New Jersey The Nature Conservancy-Vermont The Nature Conservancy-Washington

The Nature Conservancy-Worldwide The Peregrine Fund The Wetlands Conservancy The Wilderness Society Tug Hill Tomorrow Land Trust Tuolumne River Trust University of British Columbia | MEOPAR Canada University of Idaho University of Montana University of New Hampshire, Dept Natural Resources and Environment Upper Columbia Salmon Recovery Board US Fish and Wildlife Service Black-footed Ferret Conservation Center **USDA** Forest Service Wahoo Films Washington Wildlife & Recreation Coalition Weantinoge Heritage Land Trust, Inc. West Marin Environmental Action Committee Western Resource Advocates Wild Lens, Inc Wild Salmon Center WiLDCOAST/COSTASALVAjE WildEarth Guardians Wildlife Conservation Society Yukon Conservation Society



Measure success through tangible results

Financial Statements

Activities

Year Ended December 31, 2015

Support and Revenue

Individual Contributions	\$376,471
Organizational Contributions	\$545,393
Donated Services and Materials	\$480,012
Other Revenue, Interest and Dividends	\$6,666
Gain on Sale of Assets	\$3,537
Total Support and Revenue	\$1,412,079

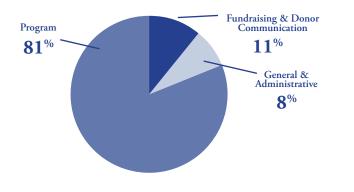
Expenses

Program - LightHawk Costs Program - Volunteer Pilot Donated Flights. Fundraising and Donor Communications General and Administration	\$393,613 \$191,758
Total Expenses	\$1,780,159
Change in Net Assets Net Assets, beginning of year Net Assets, end of year	\$2,502,370



LightHawk earned Charity Navigator's highest rating for the fifth time since 2010.

Programmatic Efficiency



For 2015, 81% of LightHawk's annual in-kind and cash expenses were attributed to program delivery. * includes all in-kind expenses

Financial Position

December 31, 2015

Assets

Total Assets
Property and Equipment \$71,604
Investments\$807,530
Prepaid Expenses \$50,223
Unconditional Promises to Give \$511,003
Cash and Cash Equivalents\$775,550

Liabilities

Accounts Payable	\$56,619
Long Term debt	\$25,000
Total Liabilities	. \$81,619

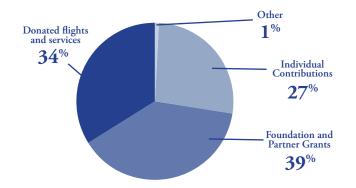
Net Assets

Total Net Assets	\$2,134,290
Permanently Restricted	\$534,120
Temporarily Restricted	\$1,093,084
Unrestricted	\$507,087

Total Liabilities and Net Assets \$2,215,910

The complete set of audited financial statements, related notes and IRS form 990 are available on our website or may be obtained by writing LightHawk, PO Box 2710, Telluride, CO 81435.

2015 Revenue Sources



Total 2015 Revenue: \$1,412,079

Generous individual gifts made up 61% of our total revenue in 2015.

Our mission is to accelerate conservation success through the powerful perspective of flight.



⁶⁶LightHawk uses flights strategically with partners as part of larger initiatives to better protect and restore water quality for the Delaware River watershed. Flying with LightHawk reveals threats to and opportunities for conservation by showing how waterways, forests, fields, and human communities are intertwined. This big-picture view empowers conservationists to tell stories about the watershed that inspire and motivate donors, public officials, and landowners."

- Andrew Johnson, Program Director for Watershed Protection at the William Penn Foundation

⁶⁶We are ever grateful for all you do and are so happy that we can help. We especially want to thank you for your help with the Bears Ears area here in Utah. It will be an incredible new National Monument. These kinds of projects are often an uphill battle." ~ Sara Solaimanian, Fanwood Foundation



99 Conservation Projects

Thank you for your support!

ot In-kind	817 Passengers
393, 613	
onations	Partnered with
41	129
ew Pilots	Conservation Organizations
ned: 444	
	13 Staff 260 passionate pilots

LightHawk Staff

Terri Watson, Chief Executive Officer Greg Bedinger, Pilot Outreach Manager Ryan Boggs, Chief Program Officer, Acting Rockies Program Manager Patti Carter, Development Assistant Bob Francella, Chief Advancement Officer Jonathan Milne, Atlantic Region Program Manager Lee Pagni, Program Specialist Bev Gabe Pigeon, Communications Manager Tara Rowe, Program Specialist Emilie Ryan, Chief Financial Officer Christine Steele, Pacific Region Program Manager Yendra Tencza, Flight Coordinator Armando J. Ubeda, Southern US and Mexico Program Manager

Board of Directors

Josh Marvil, Board President Lawrence Sittig, Board Vice-President Frederick "Tuck" Colby, Secretary David Kunkel, Treasurer Barry Baker Russell Cowart Norissa Giangola María José González Hal Hayden Steve Knaebel Philip Walker Stephanie Wells Will Worthington

Learn more at www.lighthawk.org



Once in danger, 85% of the ancient forests of the Great Bear Rainforest are now protected from logging. Since the 1990s, LightHawk has flown hundreds of people with opposing views to help them reach agreement in this remote area of British Columbia. Now the future for local communities and wildlife is secured.

Front Cover: Daniel Beltra/iLCP; Bears: A.S. Wright/iLCP



PO Box 2710 Telluride, CO 81435 970-797-9355 info@lighthawk.org LightHawk is a non-profit, tax-exempt 501 (c)(3) organization. FEIN 84-0852104

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