



7th Generation **ADVISORS**

2024 Annual Report



*Guidance
Towards a
Sustainable
Future*



7thgenerationadvisors.org



Our **Vision**

We envision a reality where by 2030 the framework is in place to create a sustainable world seven generations into the future.



Our Mission



7th Generation Advisors



- The mission of 7th Generation Advisors is to empower individuals and organizations to create and adopt solutions that protect our environment and fight climate change, based on the ancient First Nations philosophy that the decisions we make today should result in a sustainable world seven generations into the future.
- We recognize the link between climate, conservation and the health and well-being of all living things and we strive to initiate and implement projects that support this interconnection.
- We have cultivated deep partnerships in diverse issue areas that enables us to work at this intersection.



Our Work



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- **Provide expertise and guidance:** To decision-makers in government, business, non-profit, academia, and other stakeholders (based on our team's deep expertise in each of these sectors) on environmental policies that address the urgent need to take action. This work spans from sharing knowledge to designing and implementing new projects.
- **Partner:** With non-profit organizations and other key stakeholders on campaigns and initiatives that utilize bold tactics, including creative communications, value added project management, fundraising and investor education/outreach (based on our experience with environmental advocacy and celebrity empowerment/engagement, among other relevant skills).
- **Research and Educate:** We educate through speeches, op-eds, books, our Personal Climate Action Center and Good News Roundup and through social media.
- **Support and Coordinate:** As advisors we are uniquely positioned to serve as a hub of facilitation and support for our partners and projects.



Our Goals

- **Advocate:** Addressing climate change as the most pressing matter of our time we work to contribute to the significant reductions of GHG emissions.
- **Protect:** Addressing the historic inequities Indigenous Peoples have faced we work alongside our partners, including First Nations to protect habitat that is essential to climate adaptation, species and global sustainability.
- **Educate:** Addressing the dire need to convey both the urgency of the problem and the solutions at hand we work to educate the public at large through a pragmatic lens, creating messaging that takes into account the entire ecosystem of solutions and problems.



**Advocate
Protect
Educate**

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Message from 7GA **Executive Director**

Dear Friends and Supporters,

As we close another year, I am both proud and inspired by the progress we've made together at 7th Generation Advisors. Your continued support has been vital in empowering our mission to protect and preserve our planet for future generations.

This year, we have worked on various initiatives that have increased awareness around climate issues, and implemented sustainable practices within local ecosystems. We facilitated workshops, educated key stakeholders, and worked tirelessly to advocate for vital environmental policies.

Our achievements wouldn't have been possible without your belief in our cause and commitment to making a difference. As we move into the coming year, we are excited to build on this momentum, expand our outreach efforts, and continue advocating for the health of our planet.

Thank you for being an essential part of our journey. Your support is crucial in driving meaningful change.

With gratitude,
Kristina Haddad
Executive Director

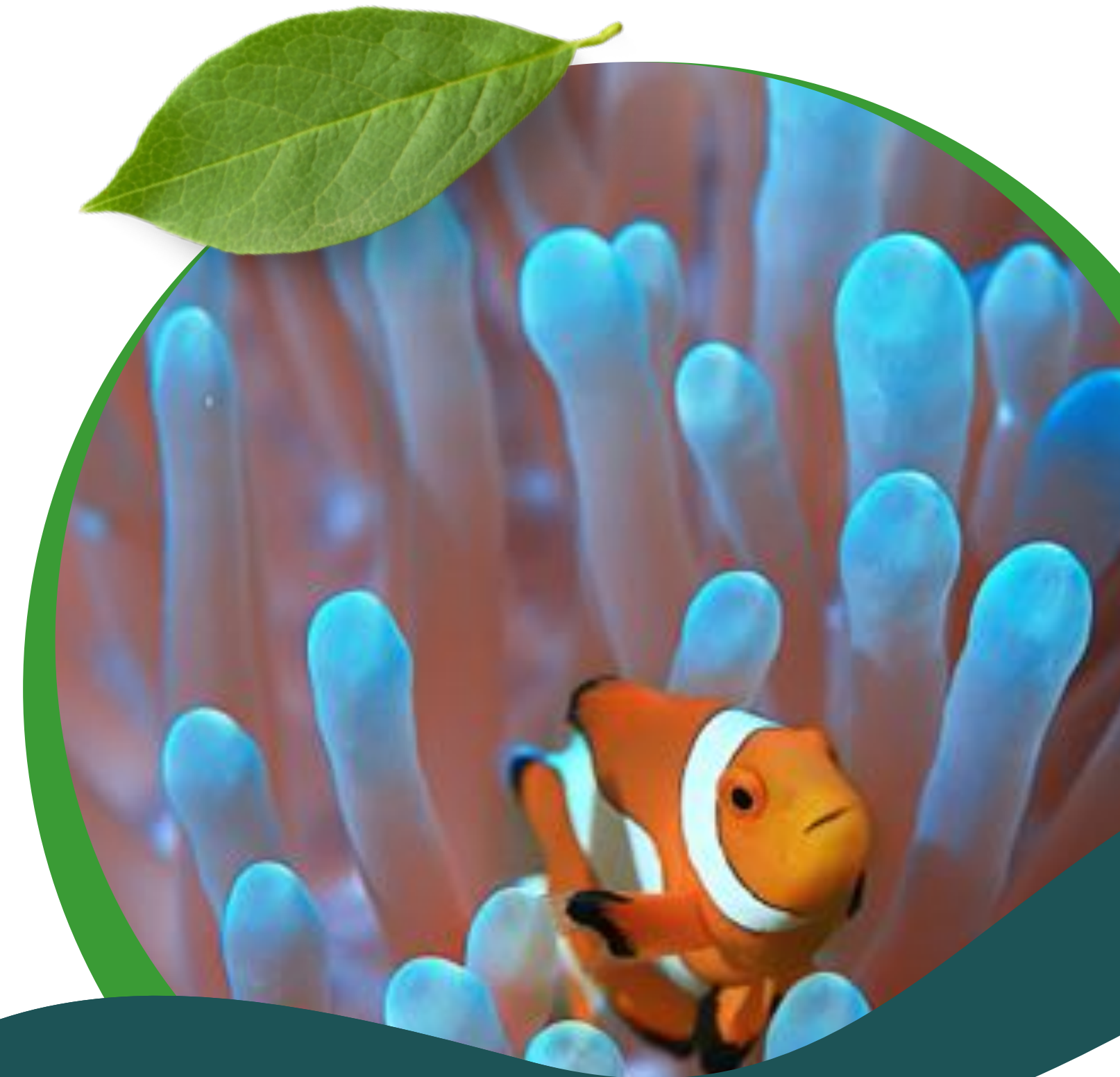


Sustainable **Blue Economy**



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- In 2024 7GA continued to focus on supporting efforts to build a sustainable “blue economy” in California.
- 7GA did this by messaging about the potential our ocean has to provide solutions to some of the most pressing environmental challenges.
- 7GA also did this through our partnership with the non-profit AltaSea. Together we created a coalition to educate policymakers and stakeholders on the ocean’s potential in 3 specific areas:
 - To generate clean and renewable power (offshore wind, wave and tidal energy)
 - Regenerative Ocean Farming (specifically kelp and oysters)
 - Carbon capture from the ocean



Sustainable **Blue Economy**



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- In addition to working with AltaSea, 7GA also worked closely with the Department of Energy's Advanced Research Projects Agency-Energy (ARPA-E) which advances high-potential, high-impact energy technologies that are too early for private-sector investment.
- Our work with them specifically focused on renewable energy opportunities in the ocean. In Spring, we helped ARPA-E host a [Friends of ARPA-E webinar](#) about maritime energy and technologies related to water usage.

Sustainable **Blue Economy**



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- Through our continued work with AltaSea we are working to demonstrate the potential for Regenerative Ocean Farming as a sustainable solution to reduce GHG emissions.
- Regenerative Ocean Farming has the potential to contribute to many sustainable applications such as a food source, biofuels, pharmaceuticals and industrial materials.
- AltaSea has been a leader in research and development of a Regenerative Ocean Farming industry in California since its inception in 2014.
- Click on the following links to view our webinars on [Regenerative Ocean Farming](#) and [Wave and Tidal energy](#) - both brought together experts in the field and provided an opportunity for key stakeholders to learn more about these emerging topics.



Sustainable **Blue Economy**



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- As part of our effort to educate legislators and other stakeholders about the potential of our oceans to provide solutions, in partnership with AltaSea we conducted a webinar called Oceans of Potential- A Look at Marine Carbon Management Today.
- The webinar was a conversation between researchers, practitioners and experts in the mCDR (marine Carbon Dioxide Removal) space and ocean carbon management space. Discussions included the extraordinary potential of, and near-term roadmap for, ocean carbon management in California. A recording of the webinar can be accessed [here](#).





Subnational **Climate Fund**

- In 2024 we continued to work with the Subnational Climate Fund (SCF) in order to accelerate implementation of green projects at the local level.
- SCF is a global blended finance initiative that aims to invest in and scale mid-sized subnational infrastructure projects in the fields of sustainable energy, waste and sanitation, regenerative agriculture and nature-based solutions in 42 developing countries.
- In coalition with our program partners, the International Union for Conservation of Nature, Gold Standard, Pegasus Capital Advisors and the Catalytic Finance Foundation (formerly the R20 Regions of Climate Action) we are working to create a pipeline of local low carbon projects.
- 7GA assists in project identification, fundraising and the marketing of the Fund.



Port

Decarbonization



- Shipping and ports are significant sources of greenhouse gas emissions (GHG) and air pollution, emitting as much CO₂ as Germany. Its impacts are global, with air pollution from ships contributing to an estimated 250,000 premature deaths and 6.4 million cases of childhood asthma worldwide each year according to the Ocean Conservancy.
- While the industry has committed to reducing its environmental impact, progress towards a 1.5°C scenario by 2050 has been slow due to various barriers.
- To help overcome these barriers, in 2024 7GA launched its collaboration with the Catalytic Finance Foundation and Bloomberg Philanthropy to work on a blended-finance solution, the Port Decarbonization Fund. The Fund is structured to address key stakeholders' interests and concerns.

Innovative Partnerships

- AltaSea at the Port of Los Angeles
- Friends of ARPA-E
- NASA-JPL
- Jozen Energy



Innovative Partnerships: AltaSea at the Port of Los Angeles



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In 2024 7GA continued to collaborate and partner with AltaSea at the Port of Los Angeles. As noted previously this work has focused on a variety of initiatives related to promoting the sustainable blue economy.



Innovative Partnerships: ARPA-E

In 2024 in partnership with AltaSea 7GA worked with the Advanced Research Projects Agency-Energy (ARPA-E) to help support and elevate some of their cutting-edge projects that have the potential to radically improve economic prosperity, national security and environmental wellbeing.

ARPA-E, a division of the U.S. Department of Energy advances high-potential, high-impact energy technologies that are too early for private-sector investment. ARPA-E awardees are unique because they are developing entirely new ways to generate, store, and use energy.

We launched our work with ARPA-E by coordinating and hosting a webinar for investors and philanthropy on groundbreaking maritime energy and technologies related to water usage.



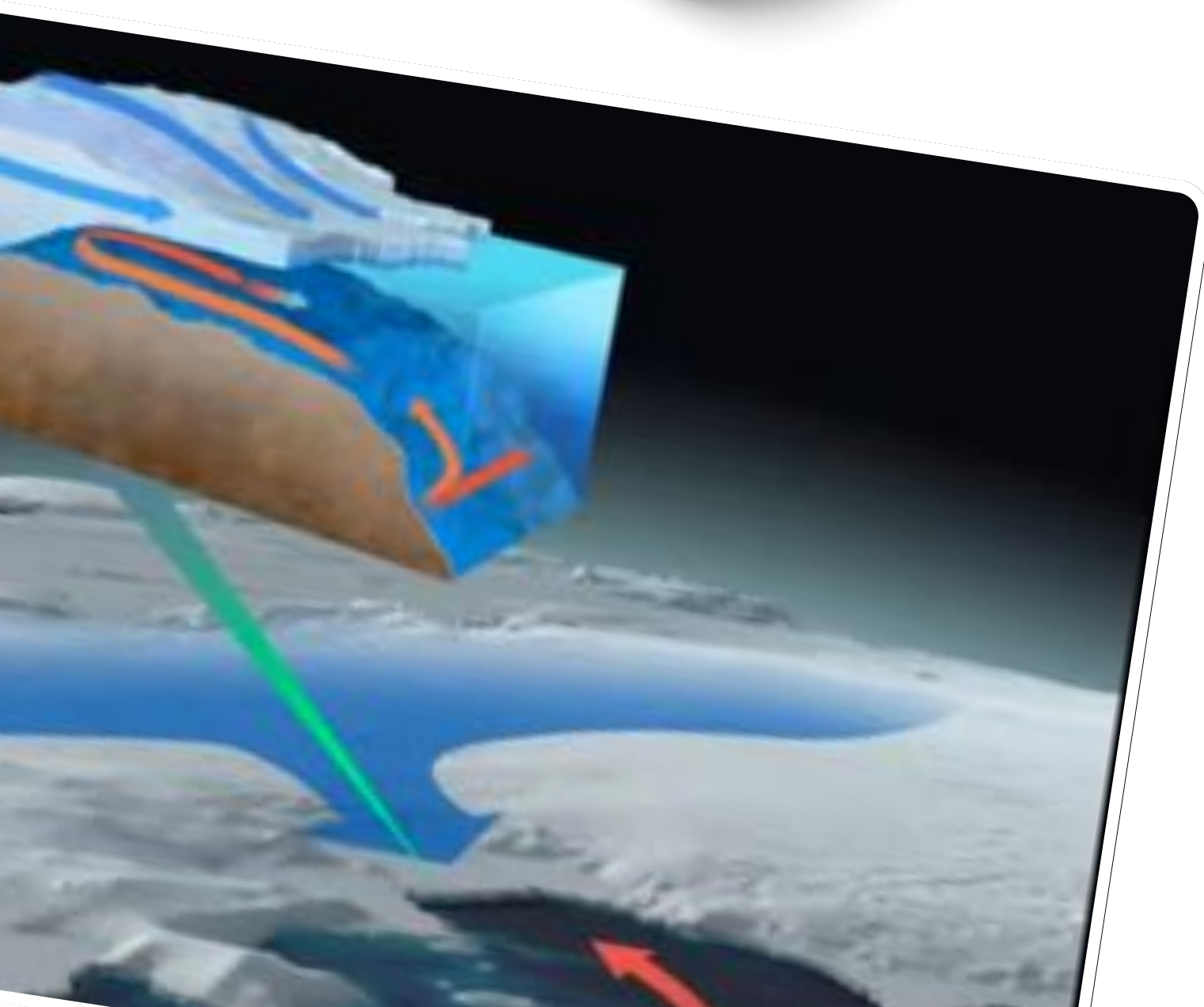
Innovative Partnerships: NASA-JPL



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- Another partnership 7GA launched in 2024 was with NASA's Jet Propulsion Lab (JPL). Central to our work with JPL has been communicating the current science and potential solutions to a variety of stakeholders. To launch this work we co-hosted a workshop during climate week in New York.
- The workshop "Tipping Point: Demystifying and Responding to the Climate Crisis" focused on robust, timely, and accurate information of what impacts are likely to occur, where, and when as well as how we can deploy the most effective solutions to adapt to and mitigate the coming challenges.



Innovative Partnerships: Jozen Power

- 7GA is excited to also partner with Jozen Power, a company that specializes in providing cutting-edge solutions in the science and technology industry. They created the first Hydrogen Sushi wagon (food cart) which was built in 2024 and currently in operation.
- The food cart equipped with solar panels on its roof uses the electricity generated during the day to power the cart and an electrolyzer for hydrogen production.
- The hydrogen produced during the day is stored in a tank attached to the cart. At night, when solar power is unavailable, the stored hydrogen is used by an onboard fuel cell generator to produce electricity, supplying the necessary power for the food cart. This allows the food cart to operate independently using renewable energy without emitting carbon dioxide, day or night.





Personal Climate Action Center

- 7GA's Personal Climate Action Center (PCAC) is a comprehensive website dedicated to helping you take personal action to combat climate change.
- The PCAC grew out of the idea that climate anxiety is becoming more and more common. However, studies show that when people take constructive action, anxiety over climate change diminishes.
- On the PCAC users can find 101 "Actions" on how to lead a more sustainable lifestyle, enabling users to contribute to the health of the planet which in turn may help the users' overall mental health.
- In addition to the actions, users can also find links to carbon footprint calculators, resources to learn more, and op-eds/articles about climate anxiety.





Good News Roundup

- To continue the momentum of the PCAC, 7GA began a Good News Roundup. Every week 7GA issues a newsletter that focuses on 3 to 6 stories that highlight good news that is happening in the environmental world.
- Topics may include newly passed environmental policy, endangered species recovery, renewable energy projects, and new technology that will help the planet.
- Again the idea is to highlight the solutions so as to diminish climate anxiety and help people realize that while a lot of negative things are happening to our planet and to the environment, there are a lot of good people who are working hard to combat climate change.



Special Purpose Funds

7GA is working with a number of groups by housing Special Purpose Funds working on a range of issue areas:

- Utom Conservation Fund
- Darwin Fund
- Friends of KBLA



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Utom Conservation Fund

- In 2024 7GA continued its work with the Utom Conservation Fund established with settlement money from litigation to protect the Utom River (Santa Clara River in Ventura County, California) on behalf of plaintiffs Wishtoyo Chumash Foundation, Santa Ynez Band of Chumash Indians, California Native Plant Society, and the Center for Biological Diversity.
- The mission of the Fund is to defend, preserve and restore the habitat; threatened, endangered and other species; and the cultural heritage of the Utom River Watershed (Santa Clara River).
- Central to the mission is to inspire Indigenous and local communities and stakeholders to care and protect the free-flowing river now and into the future through advocacy and education.
- 7GA assists in supporting the fund in a number of ways including facilitating meetings, managing their investment portfolio, and managing grants including their annual scholarship and fellowship program.
- The scholarships and fellowships are awarded to students who are working on research dedicated to the conservation of the Utom River.



Darwin Fund



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- 7GA began working with the Darwin Fund in 2024. The purpose of the fund is to create a lasting, high-impact, high integrity market for nature that leverages long-term institutional investment in the world's forests and oceans.
- The Darwin Fund aims to support the conservation of 60 million acres of rainforest and 100,000 miles of international coastal ocean habitat, and to help protect 5,000 at-risk species of plants and animals in the land and ocean forests of the world.
- They are working with partners, including 7GA to identify the best not-for-profit projects from around the world and applying the power of planetary computing, conservation science and indigenous knowledge to amplify, accelerate and scale them.



Friends of KBLA



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- In 2024 7GA continued its partnership with the Friends of KBLA, a media platform that gives disenfranchised fellow citizens a voice; an empowering, sustainable, and restorative language and a safe space to express their fears, frustrations, experiences, aspirations and hopes during this national time of protest and reflection.
- KBLA is raising money to support a number of campaigns to broaden their work making them more than just a radio station, but also a community portal for progress.
- Their work includes their new Friends of KBLA's Climate Justice Initiative created to center the voices of communities of color, connect at-risk fellow citizens with advocacy organizations, increase climate health literacy, and highlight frontline climate justice leaders of color in Los Angeles and beyond.





Please click here to link to view our most current FY 2023 990 and Audit.

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*Let's Nurture the Earth for
Generations to Come.*

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