

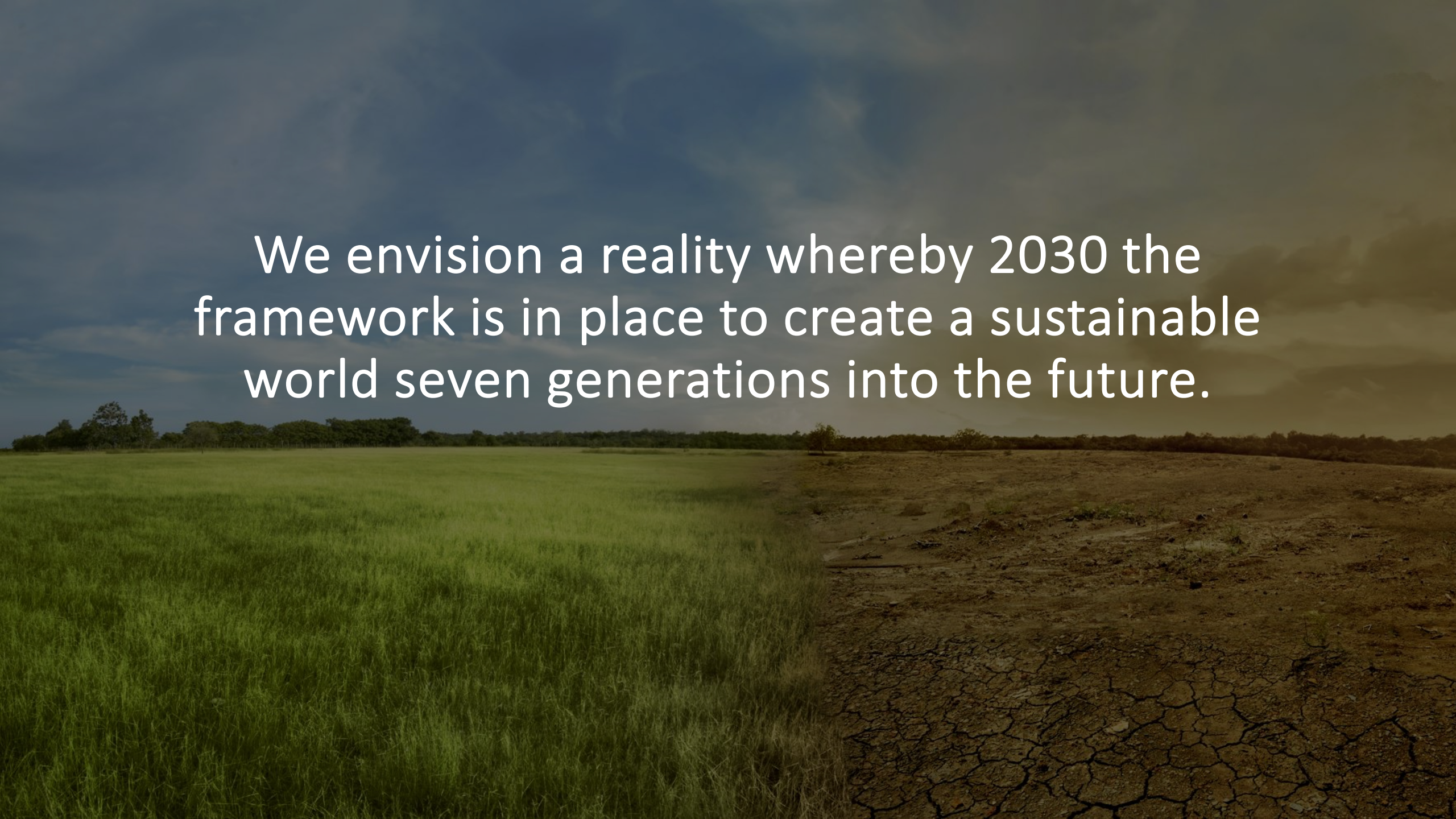


Annual Report 2023

Highlights and Achievements



7th GENERATION
Advisors



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

Mission



- 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.

To carry out our mission, we:

A large iceberg floating in the ocean, with only the tip visible above the water surface. The image is a blue-tinted photograph of an iceberg, showing its jagged, snow-covered peaks and the vast expanse of the water below. The sky is a pale blue, and the water is a deeper blue, creating a serene yet powerful visual metaphor for the organization's mission.

- **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, blogs, and op-ed contributions through social media and news outlets.
- **Support and Coordinate:** As advisors we are uniquely positioned to serve as a hub of facilitation and support for our partners and and projects.

Though our programs we aim to support and contribute to the following 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.

A photograph of a wind farm with several white wind turbines in a rolling, grassy field under a clear sky. The image is partially obscured by a blue gradient overlay at the bottom.

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Message from 7GA Executive Director

As 2023 comes to a close we continue to be faced with unprecedented challenges. There's no denying we are living in difficult times. But while the problems in the world are daunting, we feel hopeful. The projects, partnerships and collaborations that have been our focus this year are inspiring and have proved that through our collective efforts we can shape a brighter future for our planet and for all living things. From educating California policymakers and stakeholders about the promise of the blue economy to advocating for sustainable energy solutions in developing countries around the world to partnering with Environmental Charter schools to educate students about stormwater and watershed protection – these efforts are making a tangible difference.

Our portfolio of projects is diverse and it's purposely so. As advisors with a unique blend of expertise and experience we are passionate about filling gaps where extra support is needed. Looking ahead to the new year we are focused on carrying this momentum forward. We will continue to work on the projects highlighted in this report but will also seek new opportunities that we believe have the potential of creating meaningful change.

Now more than ever we remain deeply dedicated to our mission, finding innovative solutions and building partnerships that will help us protect the environment for future generations. The unwavering commitment to our work by supporters and partners has been invaluable in this journey and serves to reinforce our commitment to creating a more sustainable and vibrant world.

Kristina Haddad, Executive Director

Clean Energy Access Fund



- 7th Generation Advisors' Clean Energy Access Fund (CEAF) aims to bring clean, affordable energy solutions to underserved and vulnerable communities.
- In 2021, CEAF assisted the non-profit [AltaSea](#) in the Port of Los Angeles to finance a 2.2mw solar array on their 100-year-old historic warehouse complex (enough clean energy to power 700 homes), which will be used as a “blue economy” education and R&D center.
- In 2023, we led that project to completion, assisting AltaSea through numerous challenges in the permitting and procurement processes, and recruited former California Governor Arnold Schwarzenegger for the ribbon-cutting of the completed project to raise awareness, especially in port communities.
- We also launched a partnership that will bring solar to Boys & Girls Clubs and other non-profit facilities in the port area.
- In addition, we continue to advise several project developers and nations, especially island nations in the Pacific, on policies and financing of solar installations

Sustainable Blue Economy



- A large focus of our work in 2023 has been supporting the effort to build a sustainable “blue economy” in California. Partnering with the non-profit AltaSea we have created a coalition to educate policymakers and stakeholders on the ocean’s potential to generate clean and renewable power (offshore wind, wave and tidal energy), aquaculture, and carbon capture from the ocean.
- With our support Senator Steve Padilla (D, San Diego) championed [SB 605](#) which requires California to study the potential for wave and tidal energy generation in the state and identify ways for incentivizing the industry’s growth.
- The bill received unanimous bi-partisan support in the Legislature and was signed into law by Governor Newsom on October 7, 2023. (For a full copy of the bill and the specifics that are included in the report, [click here](#)).
- In 2024 we will continue to build momentum by creating a Sustainable Blue Economy Legislative Caucus, that will lead efforts to show the potential of our ocean to provide solutions to some of the most pressing environmental challenges.

Sustainable Blue Economy: Wave and Tidal Energy



- In late spring, as part of our effort to educate legislators and other stakeholders about the potential for wave and tidal energy we conducted a webinar with wave and tidal energy companies, legislative staff and other stakeholders to provide information and updates to state policymakers on technologies and pathways to success. (A recording of the webinar can be accessed [here](#)).
- With our partner AltaSea we also met with dozens of legislators and staff to explain the potential of wave and tidal energy, organized testimony for committee hearings and circulated support letters for SB 605.
- The newly formed AltaSea Wave & Tidal Energy Alliance will now work with associated state agencies to implement the provisions of SB 605 and see this abundant form of clean, renewable energy join solar and wind power to achieve our state's clean energy and climate change goals.

Sustainable Blue Economy: Aquaculture



- 7GA is actively working with AltaSea to demonstrate the potential for aquaculture as a sustainable solution to reduce GHG emissions while also contributing in many sustainable other applications such as a food source, biofuels, pharmaceuticals and industrial materials.
- AltaSea has been a leader in research and development of a sustainable aquaculture industry in California since its inception in 2014.
- In late October, following the model of our work on Wave and Tidal Energy we hosted a webinar for legislators and stakeholders, including NOAA, that featured presentations from a range of Aquaculture companies.
- As a result, working with AltaSea we have launched the AltaSea Aquaculture Alliance which will work to educate and elevate solutions from the ocean as a integral part of building the blue economy.

Subnational Climate Fund



- In 2023 we continued to work with the [Subnational Climate Fund \(SCF\)](#) on accelerating implementation of green projects at the local level.
- SCF is a global blended finance initiative that aims to invest in and scale mid-sized (5 – 75 M \$USD) 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.
- For example, [SCF plans to invest USD 43 Million in Luxun](#), a leading Mexican renewable energy company that offers turn-key, rooftop solar energy installations for businesses and enterprises without up-front investments.
- 7GA assists in project identification, fundraising and the marketing of the Fund.

Adoption of Hydrogen

An illustration of a hydrogen fueling station nozzle. The nozzle is white with a blue circular cap featuring the chemical formula H_2 . It is positioned next to the front wheel of a light blue car. The background is a soft, light blue gradient.

- Currently 7GA is actively involved in a collaborative effort to facilitate an environmentally and economically sustainable hydrogen market in California. In addition to this work, we are looking at new innovative ways to source hydrogen.
- For example, recently 7GA attended a forum focused on geologic hydrogen, an emerging research effort to shift the sourcing of hydrogen which could be a game-changer for implementing clean energy. Although its primary use as an energy source today is in rocket fuel, hydrogen is expected to play an important role in future energy systems.
- The vast majority of hydrogen is currently manufactured using natural gas through a process that consumes energy and releases large amounts of carbon dioxide into the atmosphere. However, scientists have known for some time that hydrogen also occurs naturally, generated through geologic processes.
- Tapping into natural sources would eliminate the problem that hinders manufactured hydrogen, because it wouldn't release those large amounts of carbon into the atmosphere. 7GA will be working with a coalition of stakeholders to further understand the potential of this work.
- This year we drafted an analysis and report for Bloomberg Philanthropies and Catalytic Finance Foundation on ways to decarbonize port activities, including with hydrogen-electric container handling equipment.

Protecting our Waters for Environmental Justice



- In 2022, 7GA received a grant from California EPA to support our Protecting our Waters for Environmental Justice program which we have been doing in partnership with [Environmental Charter Middle School Gardena \(ECMS-G\)](#).
- We are very proud of the accomplishments our project has made during 2023. The program is designed to provide hands-on learning to students about stormwater and watershed management. We have been very successful in our efforts to extend learning beyond the classroom and into the community through hands-on activities, on site learning and new curriculum.
- Students from ECMS-G attended learning lessons at the Gardena Willows Wetland Preserve throughout the year and in addition, each month ECMS-G conducted community weekend “Green Up” workshops with a diversity of speakers and topics related to care for the watershed, environmental protection and stormwater management.
- The Gardena Earth Day event was very impactful with students participating in a number of activities including leading a demonstration on filtration and the importance of vegetation’s help in the process.



Stormwater Resource Center

- In 2023 we expanded our stormwater management outreach work by creating a stand-alone website, the [Stormwater Resource Center](#), that serves as a clearinghouse on stormwater, including factsheets on projects and financing options throughout the country.
- The purpose of this ongoing campaign is to identify, compile and disseminate cost-effective stormwater management examples to improve water quality, reduce local pollution, improve land use and increase local water supplies in communities across the country, which is critical as we prepare for the impacts of climate change.
- The overarching goal is to share lessons learned and help in the adoption of these practices specifically in disadvantaged communities and help guide them to financing options. The deployment of multi-benefit stormwater management projects can address a multitude of environmental justice issues.
- Our online resource center is designed to provide information to individuals, communities and cities who wish to learn more about and implement stormwater management projects to improve the health of communities and the environment.
- 7GA shared the Stormwater Resource Center with state nonpartisan associations of cities and towns with the goal of informing them about the website and offering to educate them on stormwater resources for their area.

Utom Conservation Fund



- In early spring 7GA led and facilitated the strategic planning session for the [Utom Conservation Fund](#) where we identified their goals and strategies for the coming year.
- 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.

Chimps in Need



- In late 2019, it was a rescue and grassroots funding effort like no other: a large number of chimpanzees in peril at the onset of a global pandemic, with no sanctuary space available.
- Despite the obstacles and devoted to the belief that when animals are counting on you, failure is not an option, the Chimpanzees In Need team garnered the support of thousands of generous donors and rescued 40 chimpanzees by the end of 2022.
- 7GA is proud to have played a critical role in the success of the effort. We offered our management services pro-bono knowing that there was a dire and urgent need to re-home and protect the chimps.
- Along with the California Department of Fish and Wildlife (CDFW), [The North American Primate Sanctuary Alliance](#) and our sanctuary partners we achieved success.
- Please have a look at this inspiring video posted by partner [Save the Chimps showcasing Vanilla and Shake](#) in awe of the vast open sky for the first time. And we are grateful for the CADFG for acknowledging our efforts ([CDFW-Acknowledgment-Letter](#))

Personal Climate Action Center/ Good News Weekly Roundup



- 7GA concluded 2022 by logging 100 Personal “Actions of the Week” for individuals to take as part of our [Personal Climate Action Center](#) (PCAC). PCAC was launched in 2020 to educate people about ways to take personal action to combat climate change to not only help the environment, but because studies show that when people take constructive action, anxiety over climate change diminishes.
- In early 2023, to further our educational efforts we launched our [“Good News Roundup”](#). Each week a number of positive news stories about the environment and sustainability are compiled and distributed to over 9,000 subscribers. SGA believes if we highlight “good news” stories related to the environment, sustainability and climate change, then we can cultivate hope and that can translate into motivation to make real change.
- We have received feedback from subscribers about their appreciation for the roundup and the learning that has come with the effort.
- Our next goal for the PCAC is to expand the reach of the website as it is a robust hub of information on how individuals and families can take personal action to help combat climate change.

Special Purpose Funds



- 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.
- To carry out our mission not only do we provide expertise and guidance to decision makers and stakeholders, but we also support groups and efforts that may need the assistance in any number of ways (Chimps in Need for example).
- As force multipliers and by coordinating and supporting our partners and stakeholders we can have an outsized impact. To this end we work with a number of groups by housing “[Special Purpose Funds](#)” whereby our assistance can further their efforts with administrative support.
- These groups include Chimps in Need, Utom River Conservation Fund, Friends of KBLA and the GEMA Fund.

Financials



7GA's fiscal year is
March 1st through February 28th.

To view our most recent financials,
please visit our [website](#).

Staff and Board

Staff, Board of Directors and Advisory Committee

Please visit 7thgenerationadvisors.org for bios and more information



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