



Environment
and
Climate
Exchange

PACIFIC

WHY PECX ?

Solution to a Gap

- the X Factor -





How and where can Private sector and Individuals be socially responsible and donate funds to their beloved Pacific?

PECX



The Market

2014: 62% of corporations worldwide increased their spending on environmental initiatives, 31% of them by double-digits.

Total Energy Ltd: 1 billion Euros per year to bio-diversity conservation.



Philanthropy

Approx. US\$9 billion (up 7.5%) was given for environmental causes in America in 2013.

Individuals	\$7 billion
Foundations	\$1.5 billion
Corporations	\$0.5 billion

How much spent in the Pacific?

Giving USA report



The Private sector and Individuals do not have the funds, time and resources to research worthy, well managed projects. The Gap.

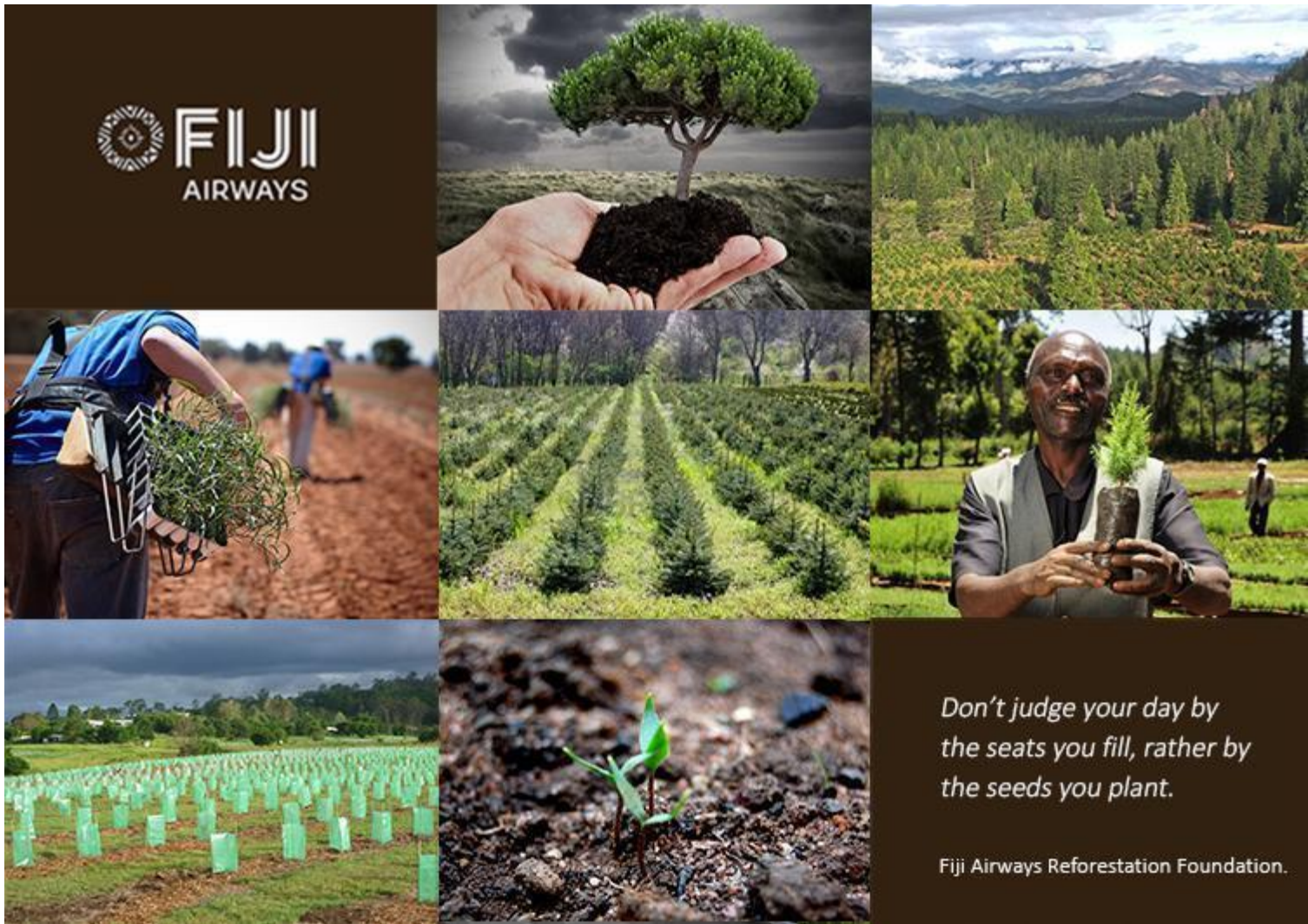
PECX sources funds from the private sector and individuals.

PECX allocates their funds responsibly to worthy causes and NGOs in the Pacific.

PECX independently monitors & evaluates on behalf of the Private sector and Individuals.

PECX reports through our public website.





Proposed green marketing campaign.





we're 'bullish'
on reef protection

Red Bull South Pacific Reef Foundation

www.redbullreefsave.org

Proposed green marketing campaign.





[+ CREATE A PROJECT](#)

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[≡ WHO WE ARE ▾](#)

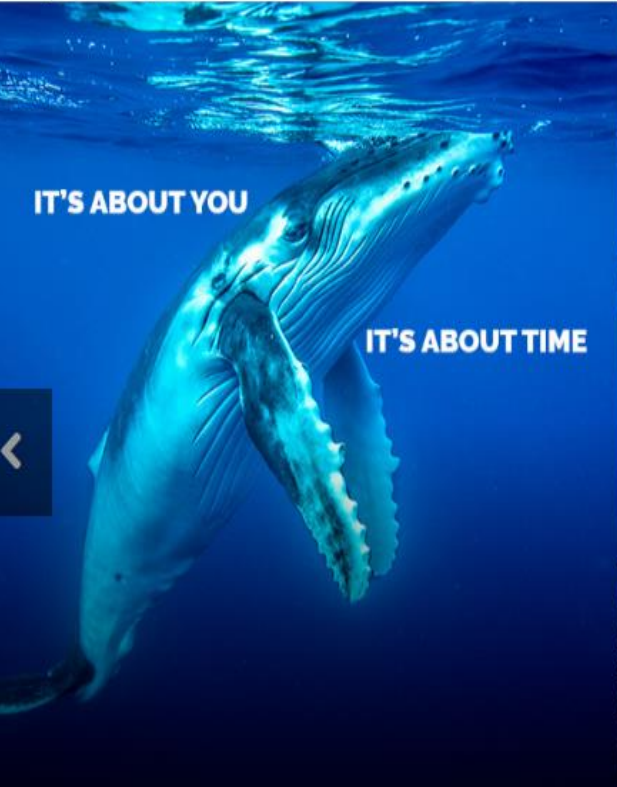
[≡ ABOUT YOU](#)

[≡ ABOUT PCEX ▾](#)

[≡ THOSE TAKING ACTION ▾](#)

[≡ THE ACTION ▾](#)

[≡ HOW TO HELP ▾](#)



IT'S ABOUT YOU

IT'S ABOUT TIME



FIJI AIRWAYS SUPPORTS SUSTAINABLE CULTURAL GROWTH PROJECT



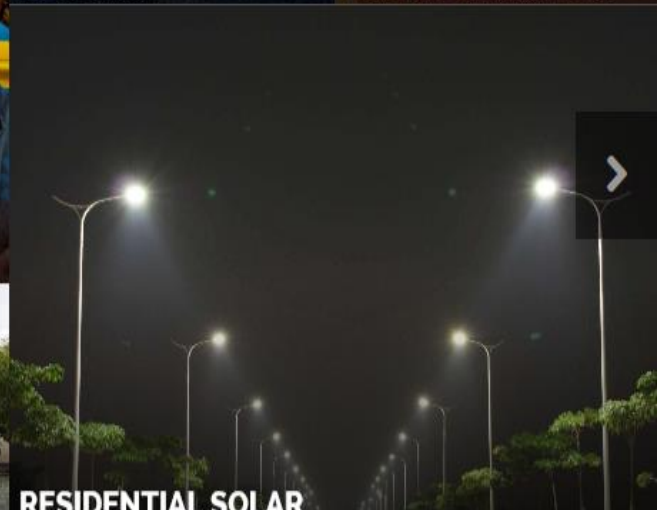
TOTAL GAS SUPPORTS PACIFIC



RESTORATION OF HERITAGE



GLOBAL WARMING



RESIDENTIAL SOLAR





TUVALU

A VIBRANT LIFE AT SEA LEVEL

Tuvalu, known before as the Ellice Islands is a group of nine (9) atolls. The islands are all very low-lying and at its highest point is only 4.5 meters above sea level. Its capital is Funafuti.

Tuvalu is one of the world's smallest national economies. Following independence from Great Britain in 1978, Tuvalu's revenue is earned through copra. Copra is the country's only major source of export revenues. Tuvalu also earns funds from the sale of fishing permits and from remittances of Tuvaluans working overseas and in the maritime industry. The country also receives supplemental revenue from foreign aid that is vital for ongoing support. Additionally, the leasing of its popular .tv internet domain brings in much needed money for the tiny island. Ironically, while Tuvalu depends upon the sea and land for sustenance, most of its food is imported.

TUVALU CHALLENGES



PROMOTE

To promote the purchase of Carbon Offsets, Climate Mitigation Certificates, Social Goodwill Campaigns and the related greater interests with respect to any/all partner donations and efforts.



SOURCE

To discover, nurture and present a diversified portfolio of projects and campaigns that will deliver anticipated returns to stakeholders and sustainable benefits to the Pacific Island people.



REFORESTATION & AFFORESTATION



There are numerous environmental, social and economic benefits that reforestation projects bring to a region including jobs, timber, agriculture, infrastructure, beautification and more...

MARINE ECOSYSTEMS



The very definition of an island nation means that the Ocean is a critical element of so many parts of daily life. Safeguarding and nurturing the delicate balances requires committed diligence.

ENDORSE

To meticulously analyze, audit and assess both submitted project proposals and ongoing results of funded programs in order to maximize stakeholder confidence in PICO output and services.



MATCH

To serve as a filter information and motivational conduit to the marketplace that align like-minded, quality project and campaigns to partners seeking optimal value for their contributions.



TRANSPORT & ENERGY



Creating sustainable access and transportation for what is generally the largest carbon and financially draining activity.

SOCIAL ADAPTION



The Pacific Islands are generally considered lesser developed nations and with that comes inherent social risks that are prevalent in many similar economic climates.

GOVERNMENT

South Pacific Nations regularly seek to foster and further integrated environmentally and socially beneficial programs and they recognize the need to look to new source mechanisms.



NGO'S

Non Government Organizations have traditionally made lesser developed and island nations a priority and aggressively seek resource, effective means to render impact.



CARBON CREDIT



To deliver to the world, qualified and quantified South Pacific projects that either mitigate negative climate effects within the Pacific region or reduce the greenhouse effects globally.

ENVIRONMENTAL CREDIT



To more directly assist Pacific Islanders with Climate Change issues and consequences via Climate Mitigation Certificates that address adaption as much as sequestration.

INDIVIDUAL

For some, working towards a carbon free life is only the beginning. They seek projects that match their ideology and wish to volunteer, donate and support in traditional and non-traditional ways.



CORPORATE

Corporate social responsibility has become a near essential component of an impressive corporate identity and many firms recognize the benefits of engaging unique, effective and relevant campaigns.



GOODWILL



To showcase projects in South Pacific that deliver powerful Social Goodwill outputs and to work with every donating partner in optimizing their ability to faithfully provide their recognized generosity.

CASH R.O.I



To present a portfolio of sustainable private sector projects that serve Pacific Islanders and their environmental concerns while also delivering commensurate financial returns to its partners.



TUVALU CHALLENGES



CLIMATE CHANGE

Tuvalu will quite possibly be the first country in the world to literally be 'buried at sea' due to rising tides caused by Global Warming. Some experts predict Tuvalu could be uninhabitable within 30 years. The islands have no proper source of fresh water. The people have to depend on rainwater and desalination as the ground water is not suitable for human consumption. Other issues include damage to forest undergrowth, the trouble caused by the Crown of Thorns starfish to coral reefs and rising sea levels. Highly limited availability and poor soil fertility are major hindrances to Tuvalu's ability to support significant levels of agriculture.





SOUTH PACIFIC COFFEE AND COCOA

South Pacific Coffee and Cocoa (SPCC) will create an 'organic' organisation, where we train, assist and unite farmers with a built-in marketing mechanism, designed to sell the commodities produced by Fijian Farmers at 'Farm Gate' prices. A portion of the profits will be given back to the Pacific Environment and Climate Change (Pacific-ECC) organisation for administration and/or development purposes as it continues to look for opportunities to empower the indigenous populations within the South Pacific, conceiving projects similar to what is being presented.



BY ADMIN



RESIDENTIAL SOLAR STREET LIGHTS

In residential areas where conventional, grid-connected electric streetlights have yet to be installed, neighborhoods overseas are beginning to adopt stand alone solar or hybrid, solar-wind powered streetlights.

These lights have first-cost, energy savings, and greenhouse gas reduction benefits apart from benefits in the way of security and better night and low-light visibility for traffic.

In a solar streetlight, a solar panel absorbs sunlight and converts it to electricity to generally to power a 60W LED pole-mounted street light. The overall streetlight system consists of a small solar panel, a 60W LED street light fixture, a battery, controller, and a pole 18-24 feet high. Exact system specifications will depend on average local solar irradiation, desired working hours per day of the streetlight, and backup days of storage desired for periods of low/no sun.



BY ADMIN



BIRDLIFE PREVENTING EXTINCTIONS PROGRAMME

The Fiji Petrel (CR) is one of the world's rarest and least-known seabirds, and one of only a few seabird species whose breeding colony/sites remain completely unknown. It is endemic to the island of Gau in Fiji's Lomaiviti archipelago. Formerly known from a single museum specimen collected in 1855, the species' continued existence was only confirmed in 1984. Since that time there had been seventeen further confirmed or credible records from the island, all involving single birds found grounded in villages until 2009 when chumming at sea organized by NatureFiji-MareqetiViti NFMV resulted in the confirmed sightings of 11 Fiji Petrels. In 2011 (October and November), two Fiji Petrels landed in a village on the island, and another landed in the same village in November 2012. Biometric and plumage data from these were successfully collected enabling the birds to be tentatively aged, they were banded and released. The November 2012 grounding also resulted in the first ever recordings of the call of the Fiji Petrel.



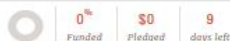
BY ADMIN



NYK Super Eco Ship 2030

Green Ship Design for the Future

Sea transport is the lifeline of Pacific Island Countries (PICs) and communities, moving the vast majority of people, goods and resources. It is crucial for trade and economic development and impacts upon virtually every development initiative (UNCTAD, 2014). Yet for many PICs, existing maritime transport services are increasingly unaffordable and unsustainable (AusAID, 2008; Nuttall et al 2014a). Ships are often old, poorly maintained and inefficient (ADB, 2007), and there is a vicious cycle of old ships being replaced with old ships (Nuttall et al, 2014a). Fossil fuel is often the largest single operating cost for shipping operators. Combined with narrow reef passages and small loads, many routes are unviable and uneconomic.



BY ADMIN



NATEWA NATIONAL PARK - GREAT WALKS

The Natewa Peninsula is bounded along its southern side by the Koro Sea and along its northern side by the massive Natewa Bay (the largest bay in the South Pacific). The peninsula is geologically and biologically an 'almost island' that is 50km long and averages 10km wide. PROJECT CARBON COUNTER ~ 5000 units



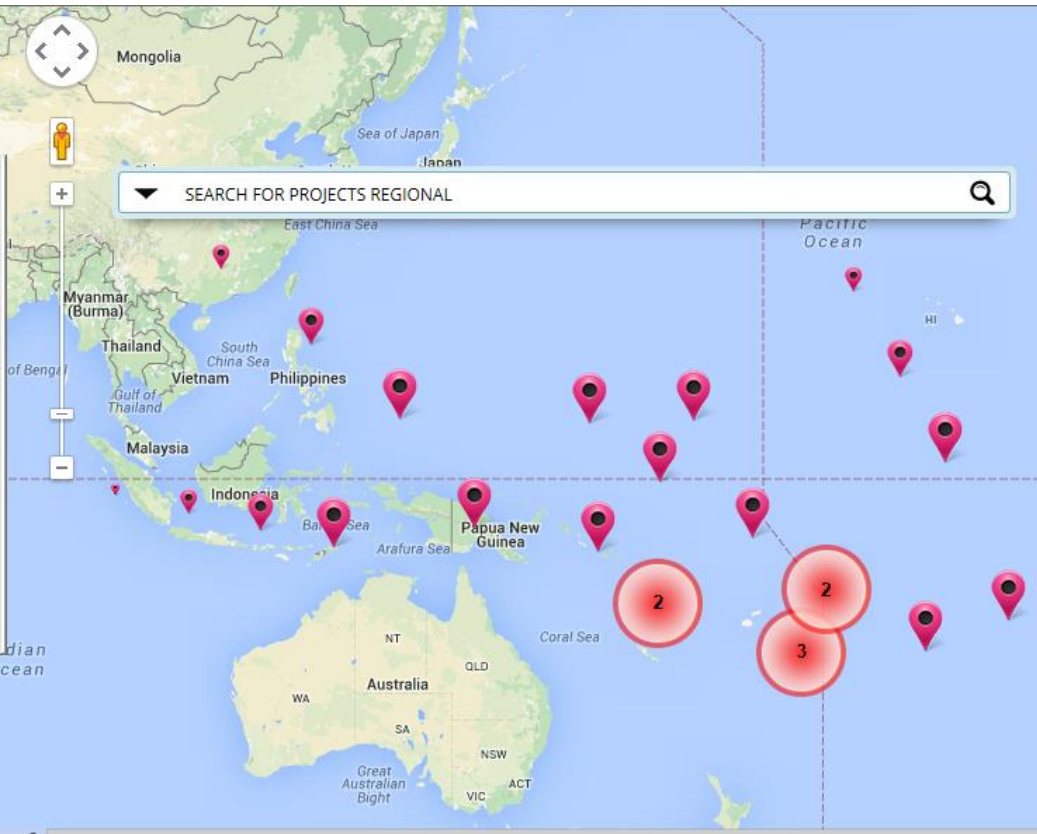
BY ADMIN



PIRF RAINFOREST BOTANIC GARDENS AND SEED BANK

The PIRF Rainforest Botanic Gardens and Seed Bank is intended to be the largest ex situ plant conservation project in the Pacific. To date there has been little if any work to catalogue and plan to save the endemic species of the South Pacific Rainforests. Our focus is on Pacific rainforest plant life faced with [...]





A map of the United States and South America with a dark overlay. The overlay contains the following text:

REGIONAL PROJECTS

Match up to a project that ignites your power to make a difference. View the PECX portfolio of more than 100 South Pacific Islands projects

[VIEW LATEST PROJECTS](#)

The overlay also features a white downward-pointing arrow icon.



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Thank You



Pacific solutions for the Pacific