

EFJ: SUPPORTING ENVIRONMENTAL SUSTAINABILITY

The EFJ is channeling the work of the environmental NGO sector towards ensuring the sustained use of natural resources. We have provided a push towards innovation in research and development, and greater stakeholder involvement in funded projects.

INNOVATION IN RESEARCH & DEVELOPMENT

EFJ support for individual wind turbine projects and research into wind energy was directly connected to the development of **Jamaica's first wind farm.**

ALTERNATIVE ENERGY

The EFJ-funded Irwin High School Solar Project, a project demonstrating alternative energy savings capacity at one rural high school, played a major part in an internationally-supported feasibility study towards introducing **solar energy systems in 34 public schools** islandwide.

WETLAND AND WATERSHED MANAGEMENT

We have funded the restoration of watersheds and wetlands across Jamaica. These community-based projects are leading to reforestation of watersheds and restoration of mangroves in areas like Clarendon and Portland. Many EFJ-sponsored projects support community sensitisation in monitoring and protection activities as these sensitive habitats are vital to biodiversity and flood control.

SYNERGIES

We encourage grantees to collaborate. For example, seedlings developed at the University of the West Indies (UWI) Biotechnology Centre were supplied to farmers in the **Rio Pedro Valley Watershed Management Project** after the UWI trained them in nursery management and plant care. The resulting orchards and nurseries are thriving.

COMMUNITY WATER SYSTEMS

Water security is crucial in rural communities. The EFJ has supported several projects to help ensure working community water systems. These projects have also allowed us to promote stakeholder involvement through matching community sweat equity funding—a winning combination in these projects.

BIODIVERSITY

EFJ funds research and applied projects aimed at conserving and protecting Jamaica's extensive biodiversity. From **fish sanctuaries and tours to interpretive centres and signs**. There have also been strong links with the University of the West Indies and others that have led to support for the **Jamaican iguana** and the documentation of various native species.

MARINE AND COASTAL RESEARCH

EFJ supports the sustainable management of Jamaica's coastal and marine resources. In addition to supporting fishing communities and Marine Protected Areas, we have funded research into Jamaican mangroves and marine species. This research has added to the body of knowledge on issues such as the value of mangroves, coral health and the impact of hurricanes.

WASTE MANAGEMENT

Recycling has been a major focus for us, with more than J\$44m in grant funds expended on public education campaigns, strengthening of existing recycling efforts; and re-using waste in composting and bio-fuel programmes.



ENVIRONMENTAL FOUNDATION OF JAMAICA Preserving The Future...Today!

1B Norwood Avenue, Kingston 5, Jamaica W.I. 876.960.6744 (T) 876.920.8999 (F) www.efj.org.jm support@efj.org.jm