

Rivers of the World Foundation, Inc.

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What is Rivers of the World Foundation

It is a worldwide non-profit organization dedicated to restoring/protecting rivers and streams of the world. It aims to enhance the biological, economic, and cultural well being of the rivers and riparian areas through educational, technical, and financial involvement.

Where does the Foundation Operate

Based out of Crofton, Maryland, the Foundation provides services across the world, prioritizing highly polluted rivers with large riparian populations in the Americas, Europe, Africa, and the Asian continent. Its current projects are sited in India, Philippines, Thailand, China, and the United States.

How does the Foundation Function

The Foundation initiates projects built around voluntary services; partnerships with local communities, organizations and administrative agencies; and donations of its patrons.

Planned Projects Needing Funding in 2013-2014

Preserving the Water Quality of Iloilo River, Philippines

Iloilo River is an estuarine system with a unique display of rich biodiversity. It serves as a nursery for multiple – some rare – fish and mangrove species in Philippines. The recent typhoon disaster caused a severe damage to this unique ecosystem and the people living in the surrounding area. The Foundation aims to assist the riparian population in mitigating flood risk and preserving the river's water quality and ecology so as to promote general well-being in and around the river and develop the economic potential of the river. Thus far, the Foundation has worked with the local communities through training and partnership activities to promote Iloilo River cleanup. It also hosted a delegation, headed by the mayor of Iloilo City, to Washington DC area in November 2010 and demonstrated Chesapeake Bay restoration / protection efforts by Chesapeake Bay Foundation.

<u>2013-14 Goal</u>: To send a 2-3 member team of technical and community relations experts from Rivers of the World Foundation to Iloilo City, Philippines, to participate in an Environmental Summit organized by Iloilo City Mayor in July 2014, The team will kick-start small-scale, focused projects in upstream areas, such as installing sediment-trap and silt-control devices and developing capacity building programs to promote awareness on protecting the river environment.

Estimated Cost: \$9500.00

❖ Yamuna River Clean-Up, India

Yamuna River is not only the lifeline for a large chunk of population in India, but also an embodiment of its centuries old traditions and rituals. Today it is one of the most heavily polluted rivers in the world. During the past few years, the Foundation has arranged many awareness activities and workshops for the Yamuna River, conducted preliminary studies, and scoped out small investment, large return projects to restore water quality. The Foundation aims to target river cleanup in critical upstream areas of Yamuna Nagar and Dehradun, based on measurements at point source locations suspected of major sources of

pollution. The activities focus around removal of trash and other debris along the river banks and working with local organizations to launch an educational program on protecting the river water and the wellbeing of its communities. An initial baseline data will be developed for measuring future progress.

<u>2013-14 Goal</u>: To send team of two technical experts from Rivers of the World Foundation to Uttarkhand area to evaluate the impact of the recent disaster caused by the flood and the mudslide in the Kedarnath, Badrinath area of Uttarkhand. The goal is to organize a student community and provide the needed training on an environmentally balanced and safe rehabilitation and development of this area to avoid similar disasters in future.

Estimated Cost: \$7,500.00



❖ Wuhan, China: Yangtze Kiang River

Yangtze Kiang River is a major contributor to China's economy, but with growing pressures on the river system, the river has been facing increasing pollution. The Foundation's activities have focused on removing trash and other debris along the river banks on World Water Day 2010, measuring water conditions upstream and downstream from Wuhan, and identifying point locations suspected of major sources of pollution. It also assists with educational program on protecting the river water quality. With training provided through teleconferences and other means, many local communities are participating in the Yangtze Kiang River Trash Cleanup, along with local student communities, citizens, and senior city officials.

<u>2013-14 Goal</u>: To send technical experts from Rivers of the World Foundation to Wuhan City for 3 days to meet with the local communities and officials and to initiate a water quality monitoring training for the local volunteers for a periodic monitoring of the Yangtze river.

Estimated Cost: \$9,500.00