## **Environmental sustainability tegucigalpa**



Environmental sustainability tegucigalpa

## ICLEI - Local Governments for Sustainability e.V.World Secretariat

Tegucigalpa, the capital and most populous city of Honduras, serves as the political and administrative center of the country. However, it faces significant challenges due to its susceptibility to severe weather conditions such as heavy rains, floods, and droughts. These annual hazards result in substantial economic and social damage, with the most vulnerable groups, particularly those residing in landslide-prone informal settlements, bearing the brunt of the impact.

In the aftermath of Hurricane Mitch's devastation in 1998, successive municipal administrations have endeavored to forge partnerships with NGOs and grassroots organizations. These collaborations aim to address the city's social and environmental vulnerabilities, striving to mitigate the recurring hazards and enhance the resilience of its communities.

In Tegucigalpa, climate risk management strategies are primarily focused on empowering local communities to adapt to and mitigate the impacts of climate change. These efforts include improving infrastructure like stairways and roads to cope with heavy rainfall and landslides, enhancing water catchment systems to ensure clean water access, and reinforcing retention walls to prevent landslides. To manage climate risks, the city developed the Project Development Objective (PDO), strengthening Honduras" institutional and financial framework. Additionally Tegucigalpa is integrating urban green infrastructure to reduce temperatures and provide ecosystem services, thereby combining both adaptation and mitigation measures to enhance urban resilience against climate-related risks

ICLEI - Local Governments for Sustainability is a global network working with more than 2,500 local and regional governments committed to sustainable urban development.

© 2024 UIIF - Urban Infrastructure Insurance FacilityDisclaimer | Cookie statement | Privacy policy

Tegucigalpa, Honduras 25 February 2016. The Mayor of Tegucigalpa, Nasry "Tito" Asfura and the representative of the Inter-American Development Bank (IDB) in Honduras, Mirna Liévano, participated yesterday at the presentation of the Action Plan for Tegucigalpa and Comayagüela that outlines the main challenges and opportunities facing the capital of Honduras.

The Action Plan is an outcome of the Emerging and Sustainable Cities Initiative (ESCI), and the plan proposes a series of investment programs and projects aimed at the creation of a sustainable, secure and open capital. The proposed activities will be carried out in the short-term (2015-2019), medium-short (2020- 2024) and long-term (2025-2034), with total investments of about 660 million dollars.

## SOLAR PRO.

## **Environmental sustainability tegucigalpa**

The Plan's vision is an integrated approach with the aim of achieving more equitable urban development and creation of economic opportunities for the more than 1.2 million people living in the Honduran capital and neighbouring municipalities of Valley Angeles and Santa Lucia.

Mirna Lievano de Marques, IDB representative for Honduras, emphasised that cities like Tegucigalpa and Comayagü ela play a key role inlivelihood improvements and strengthening urban competitiveness, to attract business investments and generate employment. " Therefore, the Action Plan should be a first example to be replicated in other cities around the country, " said Lievano do Marques.

For his part, Mayor Tito Asfura said that the capital is already developing different sectors such as road infrastructure, housing, water and sanitation, public safety, human development, community participation, transparency and accountability, technical and institutional financial strengthening. So the Action Plan will help integrate more active and participatory social and private actors to be part of this comprehensive change of the city towards a more sustainable and climate resilient city.

The work of ESCI in Tegucigalpa is financed by the Nordic Development Fund (NDF) as part of the project: Climate Change and Sustainable Cities.

Contact us for free full report

Web: https://kary.com.pl/contact-us/ Email: energystorage2000@gmail.com

WhatsApp: 8613816583346

