

A PERSPECTIVE ON SDG SOLUTIONS TO HELP COMPANIES MEET THEIR 2030 GOALS AND OBLIGATIONS.





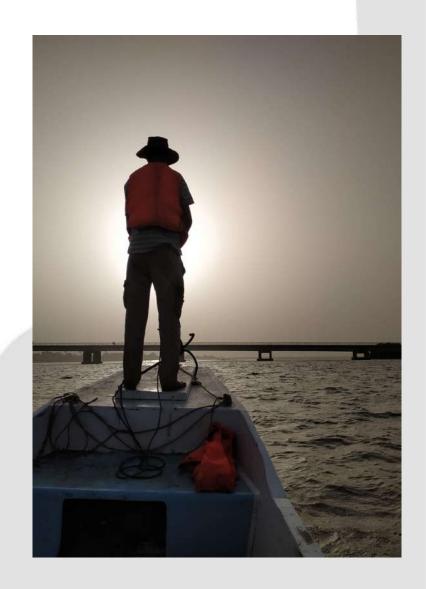


10 years of project development and success



34 projects developed / 4.4MM tCO2eq per year 30 projects co-developed / 7.5MM tCO2eq. Per year





BANK SECTOR & SUSTAINABLE DEVELOPMENT GOALS

Analysis : Major funds and banks do not lend money to fossil fuel projects.

Request : Mexican banks want to analyse the impacts of their investments in term of sustainability and social aspects

First solution: ALLCOT set up a workshop for a group of banks in Mexico



Purpose: Need to measure the social aspects and environmental impacts of the projects looking for loans / investments.

Feedback : Bank sector start to anticipate the SDG impacts and see it as a risk for their investment.

BEST PRACTICE : SANTA MARTA

allcot



Santa Marta landfill is an existing and operational landfill site. It is located 17 Km south of Santiago city.

The site is suitable for municipal solid waste management and it is one of the most important landfills in

the region. The activity involves the collection and utilization of the LFG for generation of electricity. This

landfill gas would have been released into the atmosphere in the absence of the project.



1'200'000

28 MW in 2023 with 14MW in 2013





energy



GHG reduction

Positive impact on Health of the population

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Gold Standard for the Global Goals

STANDARD Gold Standard REGISTRY Markit LOCATION Santiago, Chile **METHODOLOGY** Waste Management

Alignment of the "Santa Marta Landfill Gas (LFG) Capture for Electricity Generation Project" with the SDGs



Enhancing partnerships mobilizing and sharing knowledge, expertise, technology and financial resources



Restoring the closed areas of the landfill site with local species to reverse land degradation and halt biodiversity loss



Reduces water pollution due to avoided waste dump in ocean and rivers and by treating the leachate from the waste



Collecting and using of methane avoiding the emission to the atmosphere of 348,323 tCO2/year



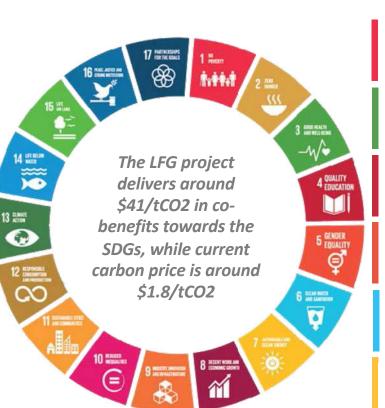
Contributes to sustainable management and efficient use of natural resources minimizing adverse impacts



Increase sustainable urbanization and sustainable human settlement planning and management



Develop sustainable and resilient infrastructure for waste management to support economic development



Formalizing the waste management sector to have landfills that can manage GHG emissions instead of dumps

Health link to respiratory diseases though adequate waste management by reducing levels of H2S and NOx gases

More than 35 institutions (schools, universities, etc.) have benefited from educational events



Promotion of gender equality and the empowerment of women in the waste management sector

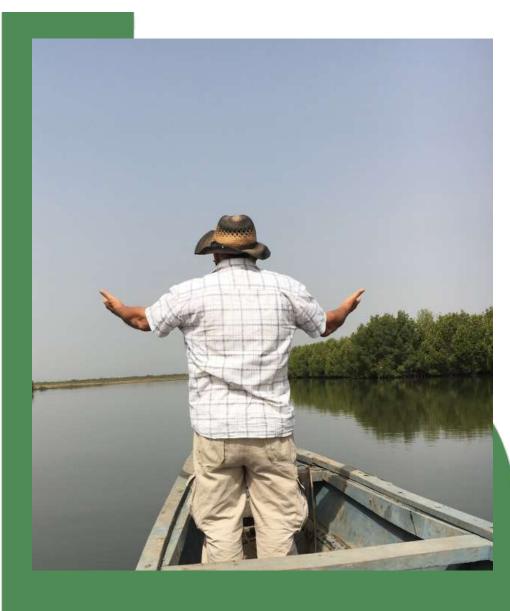
Improved water quality by eliminating dumping and reducing the proportion of untreated leachate



Generates 6,858 MWh/month of renewable electricity using the biogas collected from the landfill

Created 28 jobs and training courses focused in H&S and technical operations in landfill gas to energy



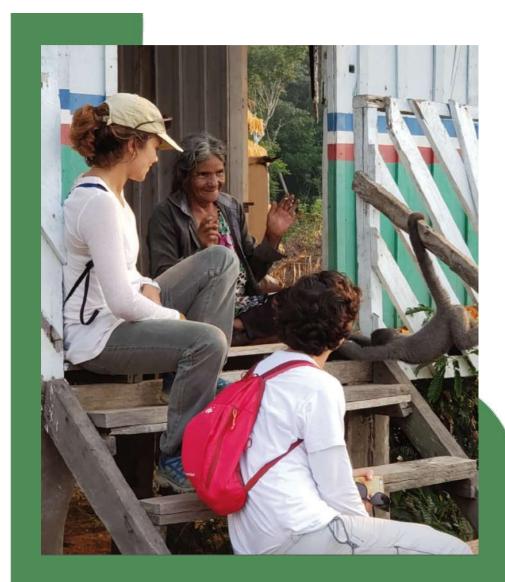


Project tests

- 10 000 ha of mangrove
- 13 villages included
- Stakeholders engagement
- 5 ODD targeted







- An Economical viable *REDD+* Agroforestry project.
- 26 000 hectares protected
- Reduction of 180 000t CO2 eq.
- 7 ODD targeted





Guarantees



Observer at the UN Conference Of the Parties



Member of International Emissions Trading Association



ISO 9001: 2015 Certified by Lloyds Register



Member Climate Markets & Investment Association





Speaker at UNFCCC Regional Collaboration Center

Member of Carbon Princing Leadership Coalition



Member of UN Global Compact



Winner of the world Bank's 2nd pilot Auction Facility (PAF)



Founding Member of Sport and Sustainability International











THANK YOU AND SEE YOU AT COP 25 !

ALLCOT COP25 Side Event : "Quantification of SDGs to implement Article 6 of the Paris Agreement"

10/12/2019 14:00-15:30 at the IETA Business Hub Side Event Room (Hall 6, IFEMA)



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