

Measuring Our Impact: The San Antonio El Sitio Wind Power Project

WorldStrides Canada Choose Earth Carbon Offset Program 2022-2023

The Project

In 2022, WorldStrides Canada selected the San Antonio El Sitio Wind Power Project to invest our travellers' carbon offsets. El Sitio is the first wind power project in Guatemala, reducing carbon emissions through the installation of 16 wind turbines, providing clean, renewable energy to the power grid and removing the need for fossil fuels. We far exceeded our expectations with the El Sitio Project.



UN Sustainable Development Goals

The San Antonio El Sitio Wind Power Project tackles three of 17 Sustainable Development Goals (SDGs) adopted by the United Nations in 2015 to help end poverty, protect our planet, and ensure that all people enjoy peace and prosperity by 2030.



Goal 7: Affordable and Clean Energy

The world's reliance on fossil fuels has a negative impact on our climate. The San Antonio El Sitio Wind Power Project is an investment in renewable energy that is clean, efficient, and affordable. The project increases energy supply in the region by reducing electricity costs and assists in the conservation of natural resources.



Goal 8: Decent Work and Economic Growth

The San Antonio El Sitio Wind Power Project encourages job creation, promoting decent work that helps support overall economic growth. Through the implementation of the project, local communities have benefited from employment, health, education, and improved infrastructure in the area. Socio-economic impacts and benefits include local school improvements, school supplies donations, and improved water and sanitation.



Goal 13: Climate Action

Global warming is causing irreparable damage to our planet. The San Antonio El Sitio Wind Power Project mitigates this impact by producing energy with significantly fewer greenhouse gas emissions than the fossil fuels we currently rely on, thus helping to fight global climate change.

The Impact

Since 2015, the San Antonio El Sitio Wind Power Project has reduced

433,000

tonnes of carbon emissions.



The project provided an annual average of

135.66

gigawatt hours of green electricity.



That's enough to power



60,000

homes each year.

The project also funded the establishment of 15 new recycling centres at local schools, that have since recycled over

7,500

pounds of material.



The El Sitio Project employed

300

local workers and contributed to various community improvement projects, including fixing local roads and remodeling a local school.



Our Contributions

From April 2022 through December 2023, over

83,600
travellers

made their transportation carbon neutral with WorldStrides Canada.

With our travellers' support, we've been able to offset over

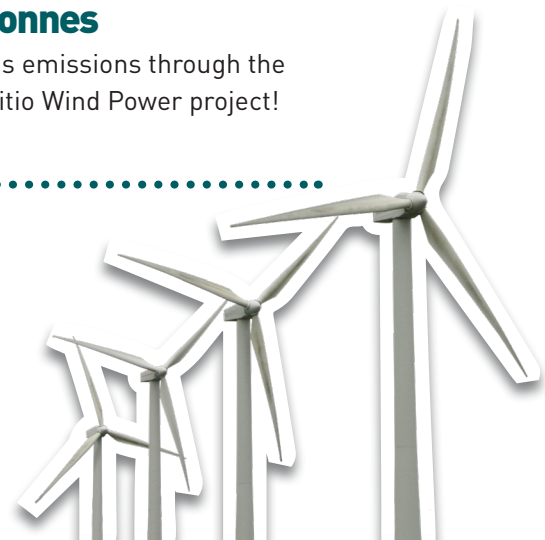
4,700
tonnes

of greenhouse gas emissions through the San Antonio El Sitio Wind Power project!



Since launching our Choose Earth carbon offset program, we remain committed to mitigating the greenhouse gas emissions generated by transportation for **ALL** of our North American motorcoach tours.

We've been able to match the carbon offset contributions made by our travellers dollar-for-dollar.



For more information about our on-going commitment to Choose Earth, plus how to get involved, head to:

worldstrides.ca/carbonoffset