

Climate Solutions Idea **Contest**



Magellan has been tracking its emissions of Green House Gases and its Carbon Footprint reduction activities since 2008. Substantial reductions have been made, however new suggestions are needed to help sites reduce their carbon footprint further. The Carbon Footprint is a key driver to climate change which is affecting the planet globally with extreme heat, droughts, floods, incidence of hurricanes, and damage to ecosystems. These events can comprise food supply, water quality, disrupt energy supply lines, material availability, weaken infrastructure and disrupt financial stability.

Effective policies and action at our Magellan sites can help reduce the risk of these events. Identifying ways to save on energy and water and reduce or re-use items will reduce Magellan's greenhouse gas emissions and lead to working practices that minimize waste and maximize efficiency in our operations.

To help Magellan reach our shared goal of reducing our climate impacts, we are asking all divisions and employees for their ideas of where we can reduce our carbon footprint, save energy and water, and generate less waste.

When you are working in your areas do you have ideas that could make the department or process more energy efficient, reduce water usage, better utilize transportation, generate less waste or present reuse or recycling opportunities?

All ideas, both big and small, if recognised and acted on, can significantly reduce greenhouse gas emissions across our Magellan Sites and can bring wide-ranging benefit to not only Magellan, but the local communities in which we operate.

If you have an idea how to make a process, department, or plant more sustainable within the categories for Energy / Water / Waste / Greenhouse Gases (GHGs), then let us know.

At each Magellan division, the individuals with the top three ideas in each category will be recognized and be awarded a thank you gift. In the spirit of community giving, the division with the most number of ideas submitted and the division with the best idea in each of the four categories will receive \$1,000 to donate to a charity of their choice.

Please fill out your sustainable idea on the proceeding page to the best of your knowledge. The more detail you can give us the better, so we can support and champion it!

Please return completed ballots by **May 29, 2025 to:**

Climate Solutions Idea **Ballot**



Division/Location: _____
 Name: _____ Department: _____

Select a category: **Energy** **Water** **Waste** **GHGs**

Idea title: _____

What is your idea?

Where does it apply? Department, equipment name, building, material product number.

What are the potential savings? Be as specific as possible; answers can be: power reductions due to number of hours off or output saved or gained; efficiency of new product or machine vs. current; amount of material saved; amount of waste or water reduced.

What is being reduced?	Electricity	Natural gas	Water	Waste	Materials	GHGs	Other
Current usage:	_____ KWh	_____ Tonnes	_____ KG	_____ m3	_____ Litres	_____ Hours of Usage	_____ Other
Expected future savings:	_____	_____	_____ % reduction				_____ Other

Project costs and resources needed? Add any known or estimated costs, people needed, production or overhead time.

Other benefits: i.e. Time reductions for production or staff, H&S risk reductions or benefits.