

# Our Net Zero Ambitions

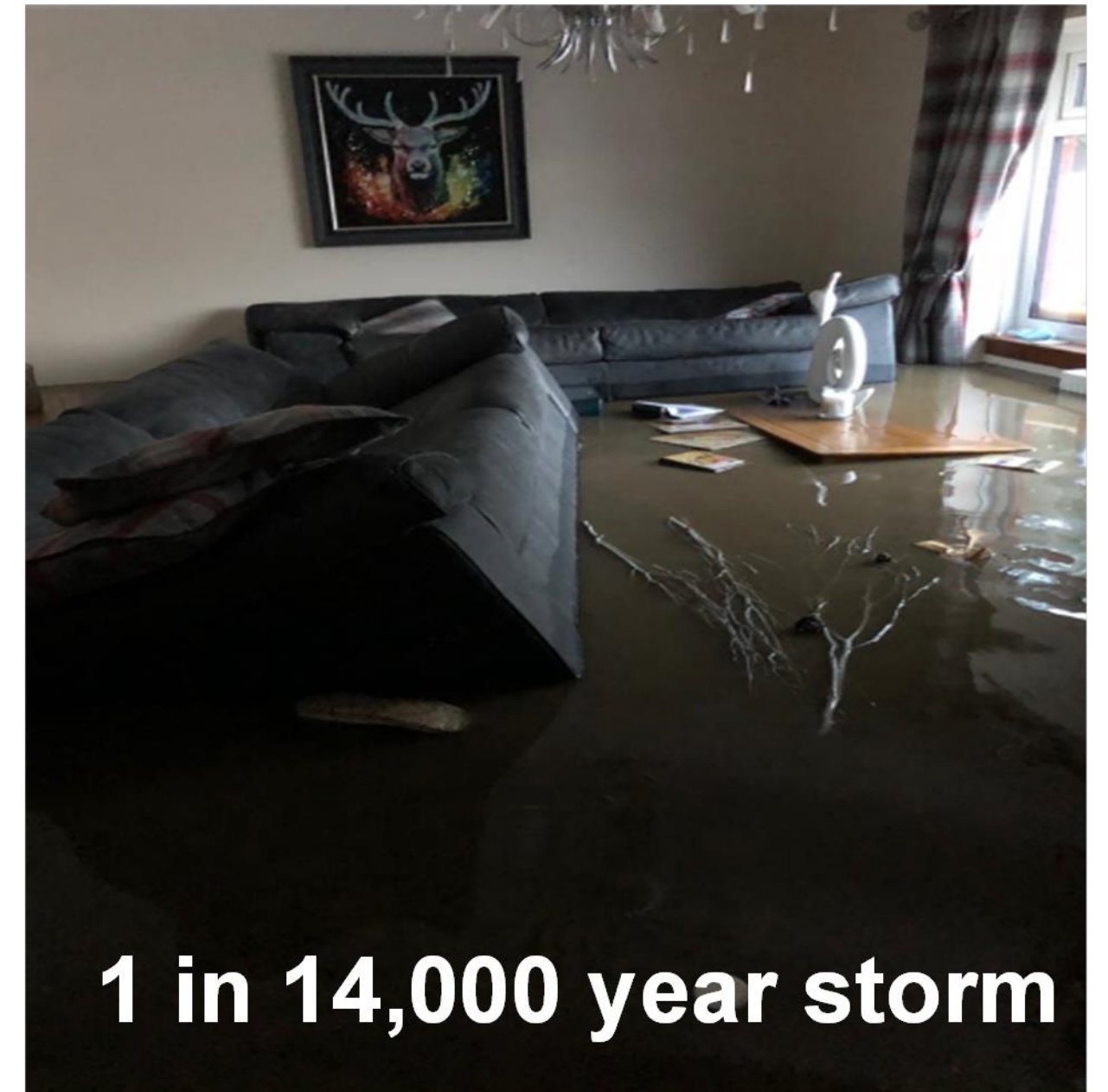
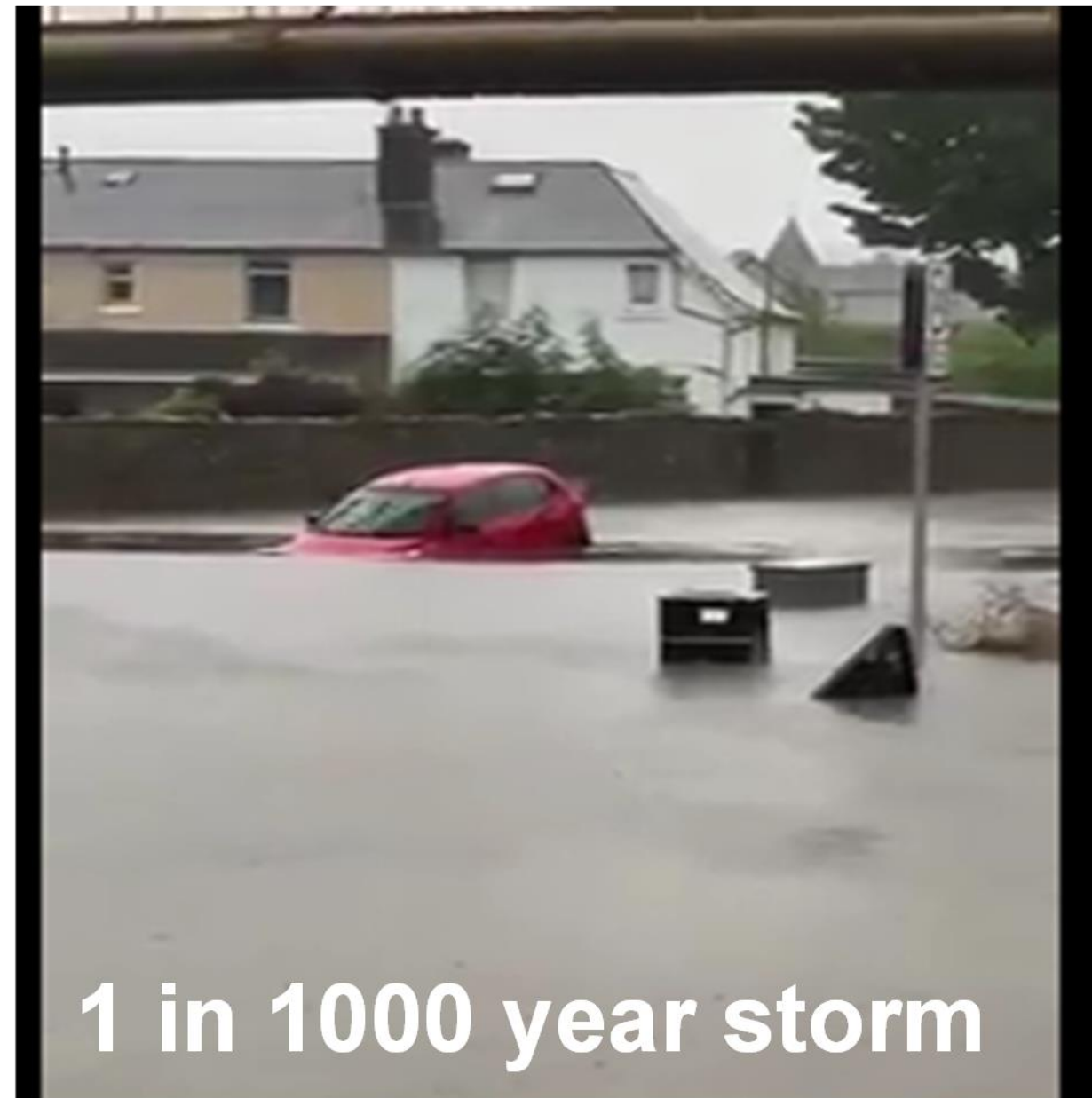
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Simon Parsons, Scottish Water



**Scottish  
Water**  
Trusted to serve Scotland

# “Once-in-a-lifetime” climate events are becoming more frequent



~75x risk increase in ~50 years

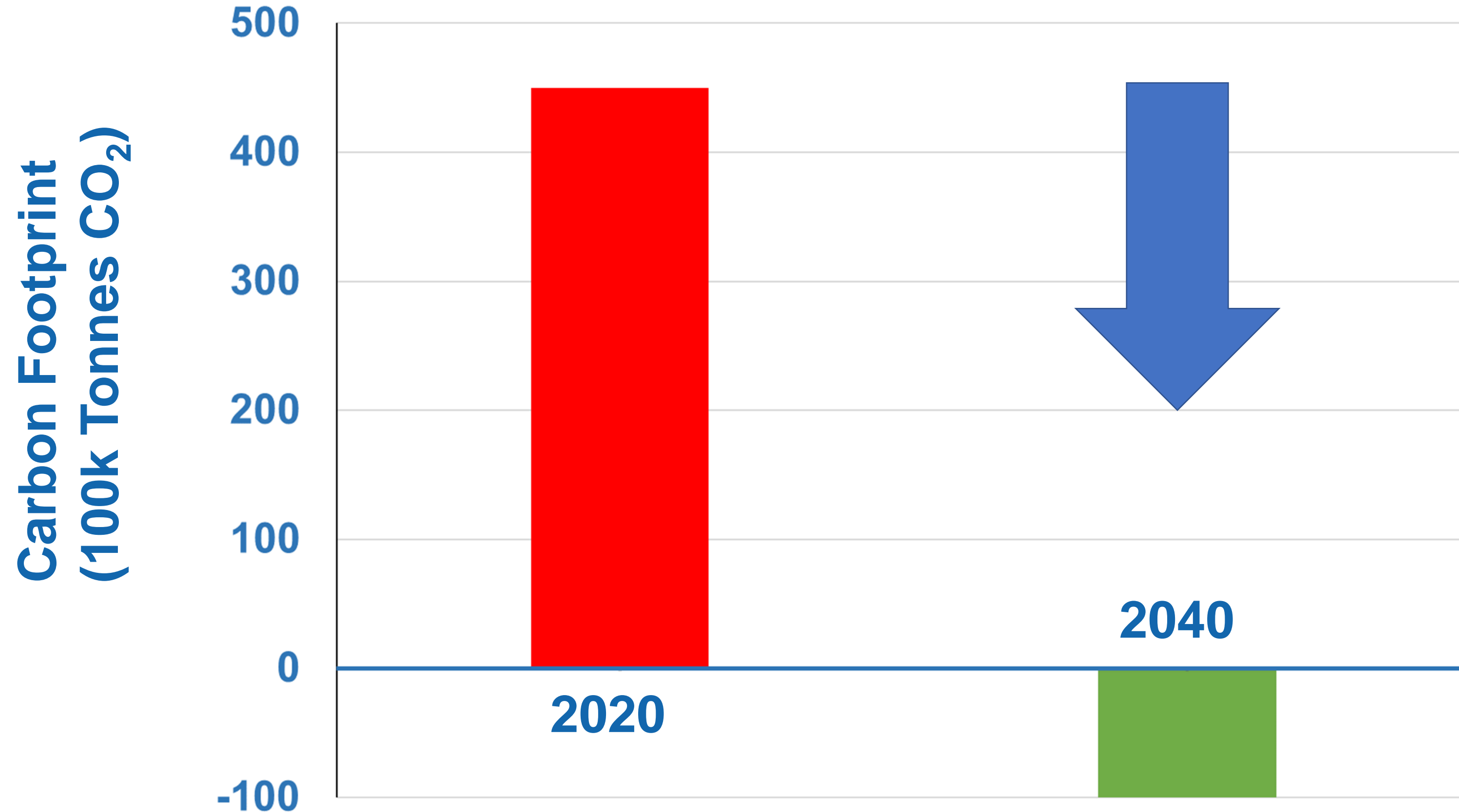
McKinsey and Co



# A Sustainable Future Together

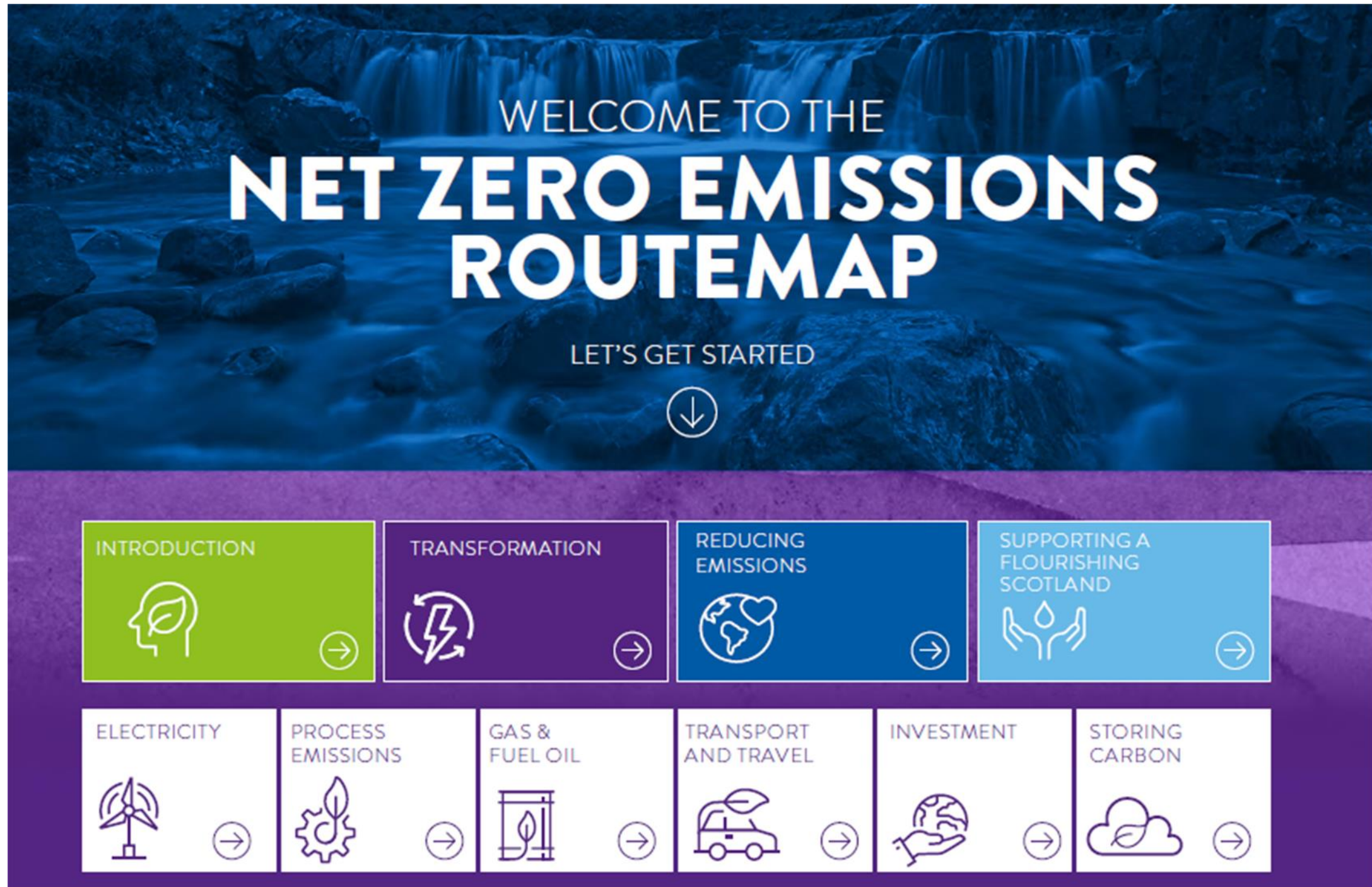


# How do we transition from producing 450,000 tonnes to CO<sub>2</sub> to go beyond net zero emissions?





# Net Zero Emissions by 2040



Renewable energy

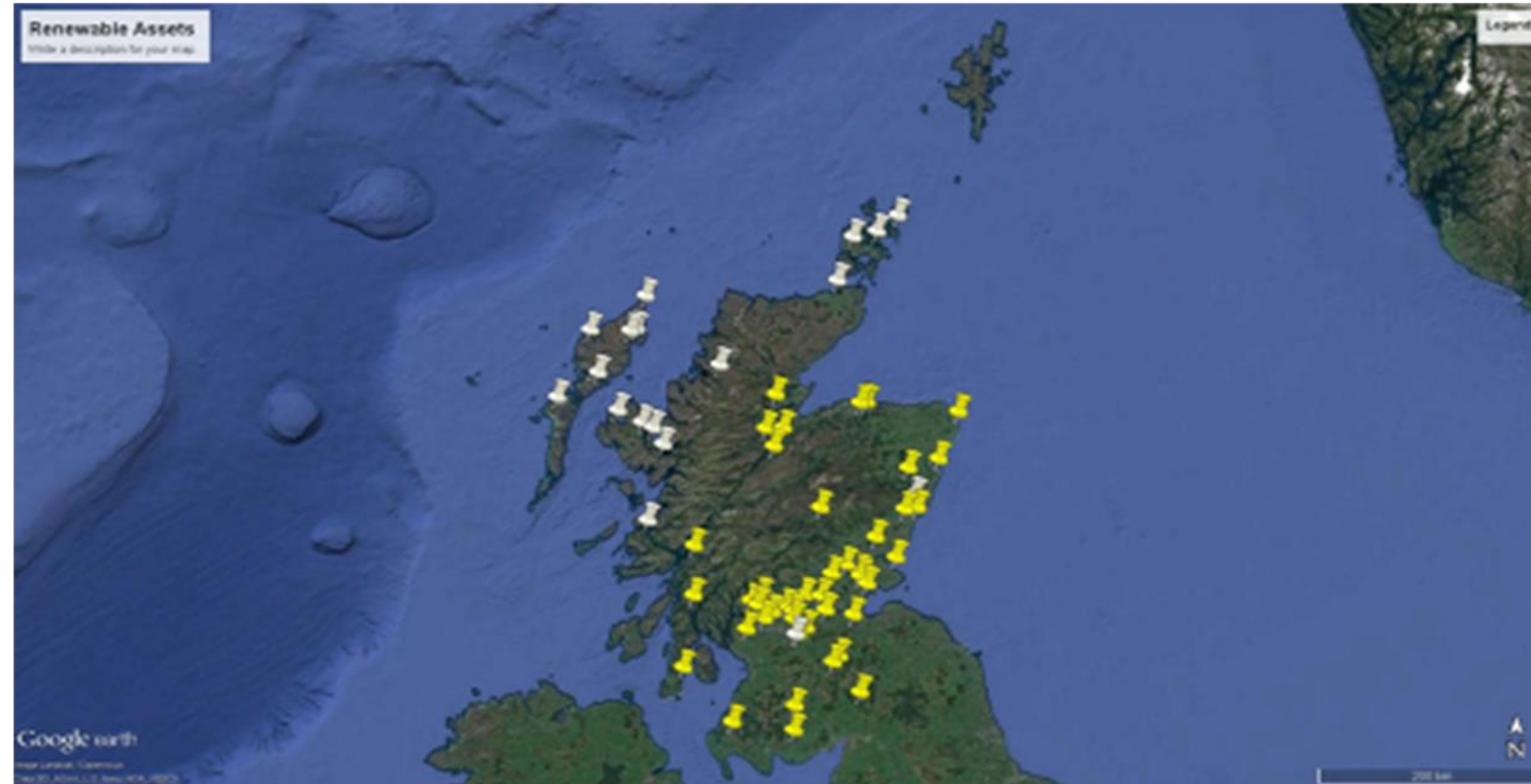
Reduce our emissions

Store carbon

Low carbon construction

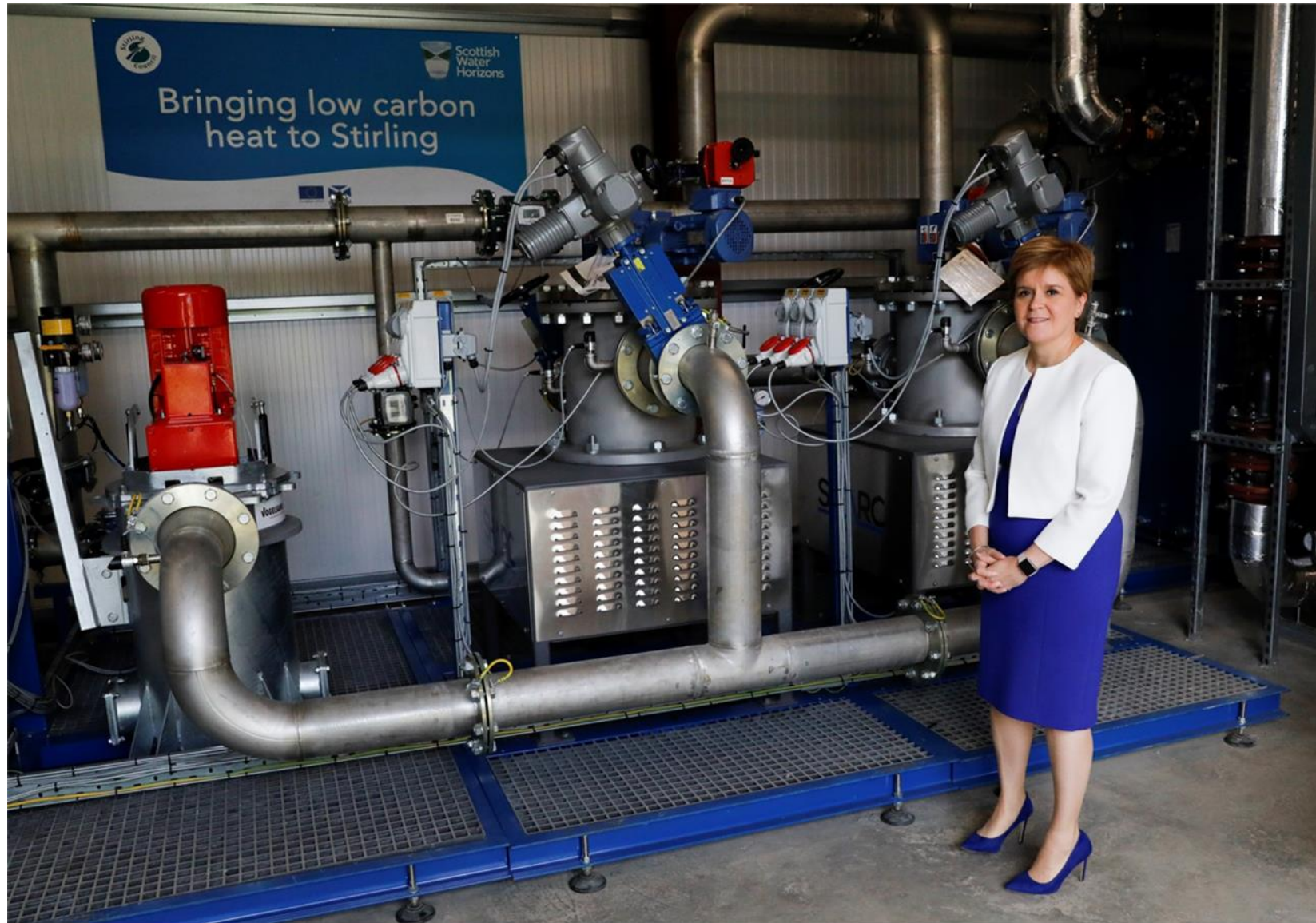


# Expanding our renewable energy





# Supporting others use of renewable energy



Stirling



Campbeltown



# Transforming our fleet





# Restoring our peatlands





# Embracing low carbon construction



**Material and where  
from - 1000 tonnes CO<sub>2</sub>**



**Site set-up**



**Off-site  
manufacture**





We have a long way to go!