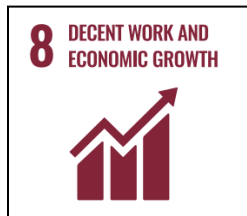


Running Tide and the UN Sustainable Development Goals

The 2030 Agenda for Sustainable Development, adopted by all United Nations Member States in 2015, provides a shared blueprint for peace and prosperity for people and the planet, now and into the future. At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership. They recognize that ending poverty and other deprivations must go hand-in-hand with strategies that improve health and education, reduce inequality, and spur economic growth – all while tackling climate change and working to preserve our oceans and forests. ([source](#))

Beyond Running Tide’s direct contributions to rebalancing the carbon cycle, our work is designed to contribute to several of the UN SDG’s. We have provided a short description of our contributions below.



SDG #8 - Decent work and economic growth

Running Tide has a measurable economic impact by creating well-paid, future-focused, climate-positive jobs for scientists, engineers, industrial operators, marine fabricators, and many others. As many of our operations take place in areas of high economic disparity, the jobs we provide help bridge a widening gap between white and blue collar workforces.

Through our carbon removal projects, Running Tide is building climate-equity in coastal communities who face some of the most immediate and detrimental impacts of climate change, contributing to economic growth via growing streams for local and regional industries, and the associated tax revenue streams to local, provincial, and federal governments.

Our impact extends past coastal communities, touching the forestry, mining, shipping, and logistics industries, amongst others. As our operations scale and expand, our economic impact within these industries will as well.



SDG #9 - Industry, innovation and infrastructure

Running Tide’s operations generate investments in decarbonized supply chains and cutting-edge, multi-purpose coastal infrastructure. In Iceland, we have invested in a research facility in Akranes, located in a former fish processing plant left vacant when the town’s previous largest employer cut their workforce. Just down the road, our biomass processing facility in Grundartangi employs heavy machinery operators on the working waterfront.

Both facilities support the deployment of our carbon removal system while contributing to Iceland’s innovation ecosystem, repurposing underutilized infrastructure, and stimulating socioeconomic opportunities for the local communities.



SDG #12 - Responsible consumption and production

Minimizing inputs and operational emissions are key components of Running Tide’s system design. To this end, we are incentivized to decarbonize as much of our supply chain as possible. We prioritize readily-available natural materials, and simple and efficient industrial processes.

Our aim is to develop effective carbon removal at climatically relevant scales, which can only be accomplished by net-carbon-negative supply chains. All our work is oriented around improving our operations net-negativity.



SDG #13 - Climate action

Running Tide’s nature-based, multi-pathway carbon removal system is an effective mitigation solution that can be responsibly scaled to climatically relevant scales with limited environmental or ecological risk, while providing needed adaptation benefits for vulnerable coastal communities. Our system is designed to achieve the highest Earth system benefit while minimizing localized impact by harnessing and amplifying naturally occurring carbon removal processes in the ocean.



SDG #14 - Life below water

Running Tide’s mission is to restore the health of our oceans. We have developed ocean monitoring and testing capabilities that enable us to diagnose ecosystem conditions, identify areas for intervention, and optimize our impact. This includes solutions for carbon removal, as well as combatting ocean acidification, which poses a significant threat to the survival of countless marine organisms and ecosystems.