

Mulranny's Vision for 2030

In 2030 Mulranny will be an empowered community, with a low carbon economy, living in a thriving biosphere. Mulranny will promote “diversity, participation, collaboration and reciprocity, with strengthened community networks, a spirit of high trust, and care for community wellbeing” Raworth et al, 2020. Mulranny will have a [social solidarity economy](#) where “ordinary people play an active role in shaping all of the dimensions of human life: economic, social, cultural, political, and environmental”, ^{Intercontinental Network for the Promotion of Social Solidarity Economy, 2021}. Mulranny will have achieved a defining decade of measurable climate action, having progressed the [United Nations Sustainable Development Goals](#) within the life-supporting [planetary boundaries](#) of the biosphere.



Planetary Boundaries, source: Skokholm Resilience Centre Sustainable Development Goals, source United Nations

a. Participative Democracy Network:

Having invoked the spirit of [Meitheal](#), or cooperative, and building on the co-creative methodologies of the [Greenplan©](#), [Sustainable Energy Communities](#), [Mayo Community Futures](#), and [Geodesign](#), the whole community will have mobilised to take climate action, under a “Mulranny Cooperative” or “Meitheal Mhala Ratiné” banner. Mulranny Community Futures and affiliated community groups will have advanced the cooperative form, [the 7 cooperative principles](#) and the [viable systems model](#) to extend democratic participation, and distributed leadership, based on the one member one vote principle. The community will have access to smart buildings to support collaboration, cooperation and enterprise. Mulranny will work in a spirit of open design with other [Sustainable Energy Communities](#), Decarbonising Communities, [Mayo Community Futures Network](#) and the [Mayo Public Participation Network](#).

b. Flagship Community Energy Project:

Anchor Institutions, [Mulranny National School](#) and [Saint Brendan's Village](#), will benefit from 100% renewable solar power and a [community owned](#) 8-10 MW Agro-PV farm will power 2,000 homes, contributing to climate action and Mulranny's community wealth fund.

c. Social Solidarity Economy:

Homes will be refitted for energy efficiency. Mulranny's anchor institutions, [Mulranny National School](#) and [Saint Brendan's Village](#), will have benefited from concerted community effort to reduce their carbon footprints and expand their educational and social care ambitions. Mulranny will have expanded on the [gift-of-hands](#) upcycling social enterprise model, and built a community-centric, circular, community wealth building, economy, to support community-led local development and a [just transition](#). A regenerative tourism network will have emerged around community, creativity and conservation-based eco-tourism enterprises. Mulranny Park Hotel and Nevin's Newfield Inn will lead our private sector transformation to net zero-carbon.

d. Procurement:

Mulranny has ecological impacts beyond its borders, due to consumption. [Ireland's Earth Overshoot Day](#) for 2021 is estimated to be the 27th of April, meaning that Ireland uses the resources of 3 planets per year. Using the [Greenplan©](#) Sustainable Development Procurement Policy Mulranny will interface with fair trade supply chains to ensure sustainably sourced materials and ethical treatment of workers. To reduce consumption Mulranny will "share, repair, reuse, restore and regenerate" Raworth et al, 2020.

e. Smarter Travel:

Transport needs will be reduced through remote working homes and hubs, while modes will be pedestrian, and cyclist-friendly, promoting health and wellbeing. Mulranny's 2021 community electric bike-sharing initiative will have evolved to include electric car-sharing, while the transport fleet migrates to electric models.

f. Regenerative Agriculture:

Mulranny's farmers will have advanced high nature value farming solutions, organic/traditional low input farming practices, agroforestry and smart carbon-reducing technologies through a Farming Cooperative, in partnership with [Wild Atlantic Nature](#) which targets Mulranny's uplands. Mulranny's extensive upland blanket bogs will be sequestering carbon. Abandoned farmlands will be relieved of invasive rhododendron and repurposed to dual-purpose Agro-PV. Saint Brendan's foundational horticultural project will have grown organically into a multifaceted, community food cooperative.

g. Biosphere:

Mulranny's biosphere will be gaining diversity and sequestering carbon through peatlands management, pollinator-friendly planting, native woodland planting and enhanced natural corridors. Alien invasive species will be in decline. Mulranny's coastline will be holistically managed as a living ecosystem, for recreation, biodiversity and climate resilience. Mulranny's night sky will be dark, illuminated by moonlight and the milky way. Mulranny will proudly promote Mayo's Dark Sky Park, UNESCO Biosphere Park and Nature Reserve dedicated to the Old Irish Goat