

Policy- Environmental Sustainability

Introduction

Bridge Civil Engineering Ltd is committed to developing a sustainable company by reducing the negative environmental impacts of our activities and enhancing the positive impacts. We will prevent pollution and continually improve environmental performance through effective and appropriate management practices. Our company recognises the importance of making a full and lasting commitment to reducing the greenhouse gas emissions from our activities, in support of the wider commitment of the world to limit global temperature increases and the impact on the planet.

The purpose of this Environmental Sustainability Policy is to:

- To set realistic short and long-term targets that are designed to achieve our Net Zero commitments.
- Identify, manage, monitor and reduce company activities that create negative environmental impacts.
- Reduce the consumption of energy, water, and raw materials.
- Affirm the company commitment to Environmental Sustainability to staff and clients.
- Embed Environmental Sustainability principles in the development of future company strategy and plans.
- For our company to achieve Net Zero in line with the Science Based targets set out by the UNFCCC i.e. to achieve Net Zero no later than 2050 and target a 50% reduction in emissions by 2030.

Scope

Bridge Civil Engineering Ltd operates sites across the Southwest of England. The Environmental Sustainability Policy applies to all Bridge sites & office operations.

Objectives

Through the implementation of this policy, Bridge Civil Engineering Ltd commits to:

Net Zero Carbon by 2050, and 50% reduction in emissions by 2030.

- Report the total Greenhouse Gas emissions of our business regularly and for our performance to be part of the Community's annual reporting back to the UNFCCC.
- Optimise current buildings to improve building performance and reduce energy and carbon emissions. Invest in state-of-the-art energy efficient technology in new head office to operate net zero for future operations.
- Reduction in material resources through design and greater use of products from recycled or renewable sources.
- Decarbonisation of heat systems and infrastructure to electric or zero carbon technologies.
- Increase onsite renewable energy generation through solar and heating systems at the head office to renewable site buildings, mobile charging and new technologies on sites.
- Feasibility study for large scale renewable energy at the proposed new Rock head office site.
- Purchase of 100% electricity from renewable sources.
- Maintain a full company sustainability plan.

Water efficiency

Reduce water consumption through introduction of recycled water systems.

Social and ethical commitments

- Promote diversity, inclusion and eliminate discrimination within the workforce.
- Create long term sustainable employment with a minimum commitment of the Real Living Wage for all staff.
- Providing a safe workplace environment, compensating fairly, and treating employees with dignity and respect.
- Volunteering time and support to local charities and organisations to give back to the local communities in which we operate.
- Promotion of health and wellbeing in the company through via Health Assured's 'Wisdom' wellbeing app, company newsletters and company activity days.
- Continued support for local charities and organisations with the target of one day per year of volunteering per employee.

Waste and resource management

- Reduction in waste to landfill.
- Increase recycling rate to 90% by 2028.
- Eliminate avoidable single use plastic by 2030.
- Work with our suppliers to reduce waste through the supply chain.
- Prioritisation of purchasing products from socially and environmentally responsible sources.
- Committed to a 100% local spend within the Southwest hub for material and procurement where feasible.
- Source timber from legal and sustainable sources.
- Use of recycled and reclaimed materials where possible and avoid the demand on virgin resources.

Biodiversity

- Collect and use significant biodiversity information, to inform planning and operational activities.
- When undertaking projects, endeavour to avoid damaging wild species and their habitats and, where appropriate, create opportunities for biodiversity enhancement.
- Plan and manage our grounds and site activities to avoid loss and where possible increase biodiversity.
- Water sensitive landscape design at new head office and promote green roofs where possible.
- Ensure ecological habitat surveys completed where necessary to protect and support habitat biodiversity.
- Consider BNG from earliest stage of developments and give more consideration to habitat legacy.

Sustainable Transport

- Transition fleet vehicles to electric where possible and reduce impact, downsize/increase efficiency where electric options are not available.
- Increased use of HVO fuels as alternative to diesel where possible.

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- Invest in active transport infrastructure including, bike parking, electric bike charging, secure bike parking, lockers and changing room at the proposed new head office facility.
- Implementation of sustainable travel plan for head office staff by 2025.
- Utilise geographic placement of gangs to minimise commuting distances to site operations.

Compliance

Meet all relevant legal and legislative requirements relating to environmental sustainability and other compliance obligations.

Engagement and culture change

We will raise awareness of environmental sustainability and embed sustainable behaviours through:

- Active engagement of staff in sustainability initiatives, utilising their expertise and creativity to drive progress and change.
- Regular communication updates on sustainability progress within the company.
- Include information and our commitment to sustainability to all new employees at company inductions and to existing employees at the annual company day

Education for sustainable business

Our commitment to environmental and social sustainability will continue to run through our education, research & enterprise.

- Provide training and career opportunities within the local community through apprenticeships for both engineering and site-based staff.
- Provide training and development to upskill and reskill colleagues on sustainability, including identifying social and wellbeing aspects of sustainability and contributing to system change.
- Continue to advance learning, skills development and action in support of sustainability by developing skills for individuals, employers and communities.
- Increased training of staff through the Supply Chain Sustainability School with company having achieved Bronze level membership in 2025.

Linked policies

Policies, strategies and plans linked to the Environmental Sustainability policy include:

- Net Zero Carbon 2030 Policy and Plan.
- FNZ CBN Race to Zero pledge.

Monitoring and review

The Environmental Sustainability Policy is owned by Bridge Civil Engineering Ltd. The policy will be reviewed annually, targets and consumption reported at Senior Management Meetings.