

Kajima's Approach to Social Agenda

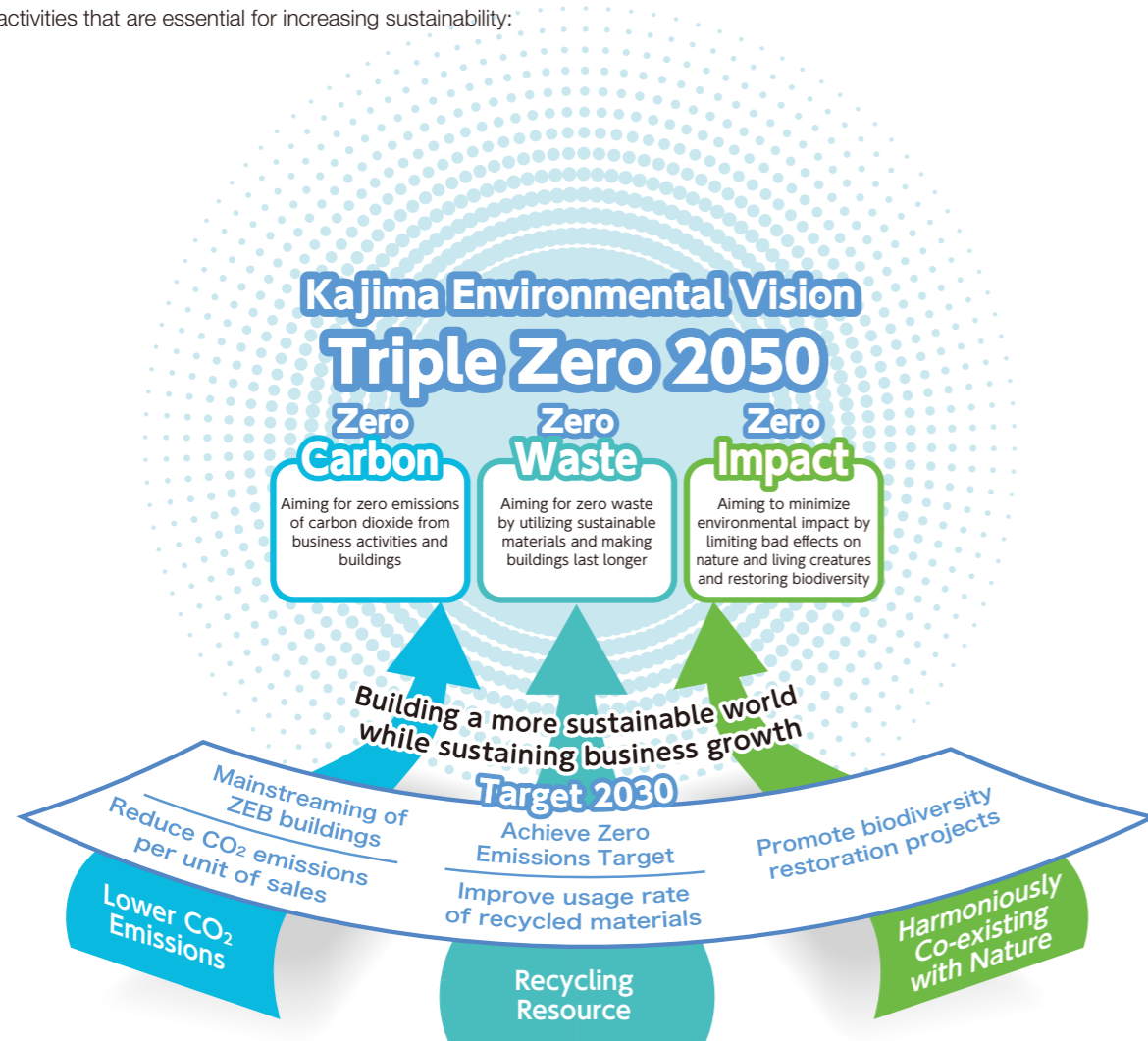
Establishing a New Environmental Vision—Triple Zero 2050

The construction industry consumes vast amounts of resources and is involved in altering the physical environment in many ways. As a member of the construction industry, Kajima recognizes that it can play a leading role in building a more sustainable society. This is why Kajima always works to reduce the impact its business activities have on the environment and seeks to contribute to society by constructing more environmentally friendly buildings and structures.

To deliver on this basic environmental commitment, Kajima has formulated Triple Zero 2050, a new environmental vision that sets out how Kajima will help build a more sustainable world. Spanning the years through 2050, the vision focuses on three activities that are essential for increasing sustainability:

reducing carbon emissions, recycling resources, and co-existing harmoniously with nature—or in other words, the “zero carbon,” “zero waste,” and “zero impact” of Triple Zero 2050. Kajima has set interim targets for 2030 as a tactic for driving progress in each of these areas.

While establishing the new Environmental Vision, Kajima has also completely revised its Environmental Policy. In accordance with Triple Zero 2050, the new policy emphasizes technology development, management of hazardous materials, and collaboration with communities as the basis for Kajima's efforts to help build a world that pursues the ideals of “zero carbon,” “zero waste,” and “zero impact.”



Moving from Four Priority Issues to a New Approach

Kajima had previously organized its environmental activities under four priority issues: combating global warming, resource recycling and effective use, preservation of biodiversity, and hazardous materials management. With the new Environmental Policy, the first three of these four issues are now addressed under the three broader social goals of reducing carbon emissions, recycling resources, and co-existing harmoniously

with nature. As the basis for its initiatives to help achieve these social goals, Kajima intends to maintain its priority on ensuring proper management of hazardous materials, while also pursuing the new research and technical development needed to address environmental issues, and proactively disclosing relevant information both internally and publicly in order to cooperate with diverse stakeholders.

Building a More Sustainable World		
Social goals	Triple Zero 2050	Targets 2030
Reducing CO₂ Emissions Balancing greenhouse gas emissions from human activities with the Earth's capacity for carbon dioxide absorption	Zero Carbon Aiming for zero emissions of carbon dioxide and other greenhouse gases, not only from the company's business activities, but also from the buildings it constructs	Design Operations Realize zero-energy buildings (ZEB) by 2020, standardize ZEB techniques by 2025, and promote the mainstreaming of these buildings by 2030 Construction operations Reduce CO ₂ emissions per unit of sales to 35%* of 1990 level * Equivalent to a 65% reduction of total emissions
Recycling Resources Pursuing zero emissions by employing state-of-the-art infrastructure maintained and operated using sustainable resources	Zero Waste Aiming to eliminate waste from construction operations by ensuring zero landfill disposal of waste during construction, utilizing sustainable materials, and making buildings last longer	Completely Eliminate final landfill waste disposed from construction operations Achieve a usage rate of recycled materials of at least 60% for principal construction materials* * Principal construction materials are cement, concrete, asphalt, crushed stones, and steel
Harmoniously Co-existing with Nature Valuing the continuous benefits of ecosystem services by minimizing the impact of human activities on the environment and living creatures	Zero Impact Aiming to minimize the overall environmental impact of construction operations by limiting their effect on nature and living creatures while promoting the restoration of biodiversity and new ways to make use of its benefits	Promote biodiversity restoration projects Integrate effective projects into construction and share best practices with the public via biodiversity-related networks and organizations