

# Fulfilling Our Responsibilities to the Future



Business Solutions for a Better Global Environment

## Business Activities and Environmental Initiatives—Seamlessly Integrated

*A Message from Takaaki Tsukada,  
Executive Officer responsible for the Environmental Engineering Division*



In February 2007, the Intergovernmental Panel on Climate Change clearly indicated that global warming is being caused by human activity. In response, the Japanese government proposed its Cool Earth 50 environmental strategy, urging the world to agree on a target of a 50 percent reduction in global greenhouse gas emissions by 2050. The major premise behind this effort is that the planet has limited resources, and social and economic activities need to be kept within levels that the global environment can sustain.

The first commitment period of the Kyoto Protocol began in April 2008, and at the G8 Hokkaido Toyako Summit in July, world leaders discussed the path to realizing low-carbon societies in the future. In May 2008, the ninth ordinary meeting of the Conference of the Parties to the Convention on Biological Diversity was held in Germany. The next meeting will be held in Nagoya, Japan in 2010, and is already stimulating more interest in biodiversity in Japan. All of these developments make 2008 a turning point when it comes to the dramatic steps that must be taken to address the consequences of climate change.

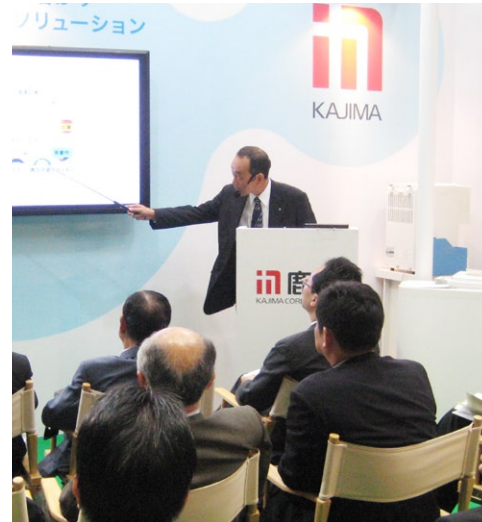
As a leading construction firm, we have built a great deal of social infrastructure in Japan over the years, in a wide variety of projects. This experience has taught

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us to integrate environmental initiatives seamlessly into our business activities. In all of our work, we strive to abide by the following three commitments.

1. We prevent environmental pollution caused by our own business activities, work constantly to reduce our environmental impact, and always strive to be highly sensitive and respectful to the environment.
2. We apply the latest sustainable design principles and offer innovative solutions to ensure the structures and buildings we construct deliver superior environmental performance throughout their lifecycle.
3. We help to build environmentally responsible societies by developing original technologies that contribute to environmental protection. By seamlessly integrating environmental initiatives with our business, Kajima builds structures that play a significant role in worldwide efforts to combat global warming, recycle resources, reduce environmental risk, and preserve ecosystems.

The only way to build low-carbon societies is to provide various technological solutions for controlling energy demand, using energy more efficiently, switching to alternative energy sources, and facilitating CO<sub>2</sub> absorption and storage. Kajima is determined to do its



Mr. Tsukada speaking at an exhibition on environmental management

part by providing environmental solutions, including some that take advantage of emissions trading and other such mechanisms.

To protect biodiversity, we established the Kajima Ecosystem Conservation Guidelines in 2005, and this year we became a founding member of the Japan Business Initiative for Conservation and Sustainable Use of Biodiversity (JBIB). Kajima will continue to take steps like these to fulfill its responsibilities as a leader in the construction industry.

The 21st century has been called the “century of the environment,” and there are clearly a vast number of serious environmental issues to be addressed. Aiming for nothing short of becoming a leading environmental solutions provider, Kajima is determined to fulfill its mission to build structures and offer services that will make the world a better place for generations to come.