## **Reports on Ecological Activities at JR East**

### Case 1: Koganei Train Drivers' Depot, Omiya Branch Office: "Enhancing Ecological Awareness Joyfully"

Worksite profile: Koganei Train Drivers' Depot is located next to Koganei Station on the Utsunomiya Line. In 2006, it acquired international certification of its quality management standards (ISO9001). It endeavors daily to provide safe, quality transport services.

At the depot, a team of 18 employees leads ecological activities, selecting multiple, simple themes that all employees can then enjoy working on.

- ① An "ecology day" is designated and an ecology newspaper is published

  The 25th of each month is designated as ecology day. A member of the group designated in turn issues an ecology newspaper on relevant topics, which is posted on a bulletin board and distributed to other offices through JR East's Intranet.
- ② Selecting simple themes to work on Once every two months, the group meets to decide on multiple themes, such as thorough separation of waste, or the use of personal chopsticks, to improve employees' awareness of the issues.
- ③ Measures to save electricity from air conditioning in the crew room, and keep out the sun The Kurihashi crew office is used by train crew members who are assigned to limited express trains in through service that use JR East south of Kurihashi and the Tobu Railway north of this station. Use of air conditioning was analyzed by studying and graphing the pattern of use by crew members, so that electricity could be saved when no one was using the office.







## Voice



**Takahiro Eda** Koganei Train Drivers' Depot Chief Driver Starting with easy steps, such as separation of waste at workplaces and using one's own chopsticks, we issue an ecology newspaper on various topics and try diligently to save electricity in the crew room. We also visit other companies to see, for example, their landfill sites, and to study issues surrounding environmental preservation.

## -Reports on Ecological Activities at JR East -

# Case 2: Joshinetsu Construction Office, Naganohara Construction District: "Ecological Activities Starting with Daily Efforts"

Worksite profile: The Naganohara Construction District is responsible for relocating railway tracks on the section of the Agatsuma Line that will be submerged by construction of the Yanba Dam, and for construction management in the building of environmentally responsible bridges, tunnels, and other facilities.

In the district, targets are set separately for "efforts at construction sites" and "efforts at the workplace."

#### 1) Efforts at construction sites

In the area where rare-species raptors such as golden eagles and hawk eagles live, we take into account the impact on ecology and implement measures to protect it, including designating periods when construction work is restricted and reducing visual impact by covering work yards with camouflage nets. When completing construction of the Shiroiwasawa Bridge, we planted sprigs of grass in the entire slope area around the bridge in an effort to preserve the environment.

### 2 Efforts at the workplace

From the viewpoints both of preventing global warming and saving energy, we turn off lights in rooms that are not being used, and during breaks, set thermostats to appropriate temperatures in summer and winter, and retain sheets of paper until they have been used on both sides, thus reducing waste.



Reducing visual impact using camouflage netting



Sprigs planted at Shiroiwasawa Bridge



Using the still-blank sides of used paper

## Voice



Ryuusuke Higashi Naganohara Construction District Facilities Engineer

In the Naganohara Construction District, as part of efforts at construction sites, ideas suggested by employees at each construction planning meeting, and the results of daily improvement efforts at construction sites, are shared among all employees in the district. As for efforts in the workplace, we talk informally among ourselves about what should be done, and work together on ecological activities.