

Situation of River Facilities and Others Regarding 2011 Tohoku - Pacific Ocean Earthquake and North Nagano Earthquake

As of 10:00 11th April 2011

River and Dam

Inspection and Damage Situation

- For rivers under MLIT's direct administration, 1,828 damages to facilities have been found. Necessary emergency measures are being implemented. For rivers under prefectural administration, inspections are ongoing.
- For dams, inspections have been almost completed. No major damage has been reported.

Recovery Situation

- Emergency recovery works are being implemented for 22 sites of the MLIT's direct administration including Kitakami, Abukuma, Tone, Kokai, Naka river and Lake Kasumigaura. Works have already been completed for 6 sites in the Tohoku regional bureau and 19 sites in the Kanto regional bureau.

Coast

Inspection and Damage Situation

- Inspections have been completed except three prefectures, namely Iwate, Miyagi, Fukushima, where on-site inspections are difficult to implement. Of them, for a section of 14km in Sendai bay south area, where MLIT is directly conducting works, on-site inspections have been conducted wherever possible and collapse and submergence of levees have been confirmed in the whole area.
- For Iwate, Miyagi, Fukushima prefectures with a total levees length of 300km, brief surveys using aerial images, etc. were conducted to the extent possible. Levees have been found totally / half damaged for about 190 km.

Measures against Inundation Caused by Tsunami

- MLIT is deploying a total of 78 drain-pump trucks to 12 municipalities (Kesennuma city, Minamisanriku town, Ishinomaki city, Higashimatsushima city, Shichigahama city, Tagajo city, Sendai city, Natori city, Watari town, Yamamoto town, Shинchi town, Soma city). (as of 18:00 10th April)

Measures against Rolling Blackouts

- In order to mitigate the effect of the ongoing rolling blackouts, MLIT will give approval of water intakes or increases of water intake volume from rivers for hydro power generation as a provisional emergency measure. The approval will be given to 14 hydro-power plants of Tokyo Electric Power Company (TEPCO) and a plant of East Japan Railway Company (JR East). In addition, temporal intake over the approved volume will be permitted to related power producers according to the peak demand of electricity in daytime. The measure will contribute to an increase of 467 thousand kW, which is equivalent to the consumption for 155 thousand households.