A First Step to Revive Sendai Airport

River Bureau As of 27 March

Drainage activities of inundation water comes into next stage

Low-lying area around Sendai Airport was largely inundated by the tsunami caused by the Tohoku - Pacific Ocean Earthquake.

To cope with the situation flexibly and efficiently, MLIT has deployed drain-pump trucks from all over the country to the inundation area, and has been focusing on drainage activities in the wide area from the mouth of Natori river to the mouth of Abukuma river since 20th March 2011.

In around the airport, water level has decreased by the urgent drainage for the past week in cooperation with Natori city, Iwanuma City and agricultural land improvement organizations, thereby enabling search and rescue works of the Self-Defense Force. Since the inlet of Sendai Airport Access Railway tunnel has emerged above water, MLIT will commence the drainage activities of the tunnel on 28th to support the reopening of the railway line.

13 March 2011



Inundation in the northern part of Sendai Airport

Outline of the Urgent Drainage (as of 26 March)

- Total number of drain-pump truck deployment : 176 (trucks days)
- Start of drainage : 20th March (13th March in some areas)
- Estimated total drainage volume : approximately 4.4 million cubic • (equivalent to some 12,200 swimming pools (25m * 12m * 1.2m)

Search & Rescue by SDF 27 March 2011 inundatior Sendai Airport Access Railway Sendai Airport inunda d to 13th Marc Drainage in Tunnel Outlet Tunnel inlet Operation