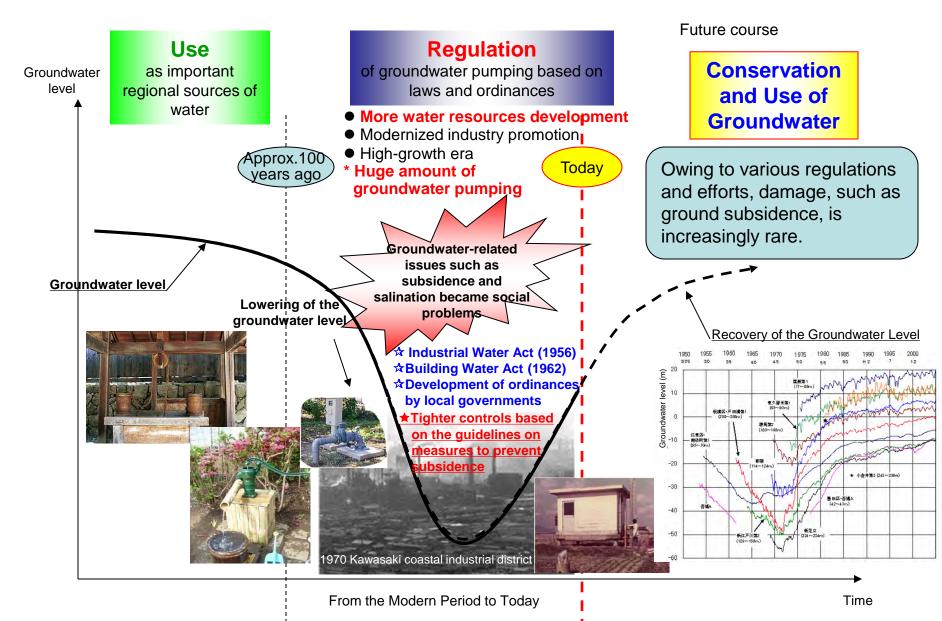


Ground Subsidence by Huge Ground Water Use



Examples of Subsidence Damage

O Zero-meter areas below high water level caused by ground subsidence are very vulnerable to floods including high tides. There are also concerns about sea level rise etc. caused by climate change.

O If there is a high tide or other types of flood, there will be an immeasurable impact on society and economy.

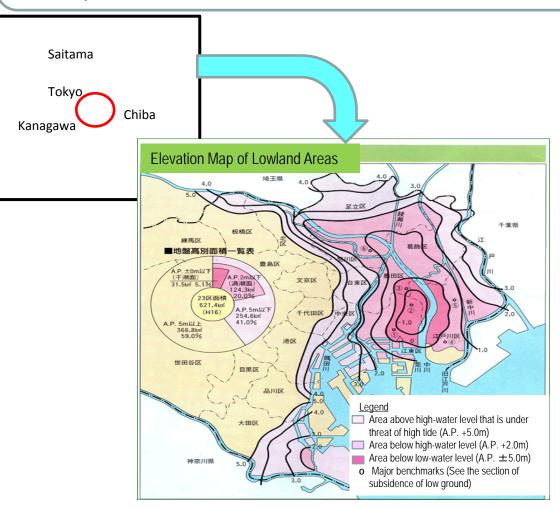
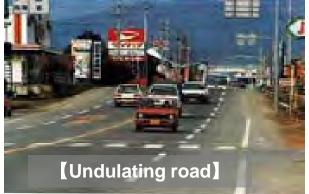




Photo: Minamisuna, Koto-ku

Examples of Subsidence Damage

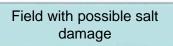














Healthy field

Relocation of Large Scale Factories

- Restriction Act of Industry/factory (1959)
 Regulation of new founding or extension of large scale factories in restricted area.
- Ordinance on Acquisition and Operation of Old Factory Site after Relocation (1964)
 - Conservation of urban environment at old factory site after relocation and advance acquisition of land for public infrastructure and urban development.
- Ordinance on Intermediation of Funds Loan for Pollution Control of Tokyo (1969)
 - Intermediation of funds loan at low interest to purchase pollution control equipment or relocate factory from Tokyo with tax incentives.

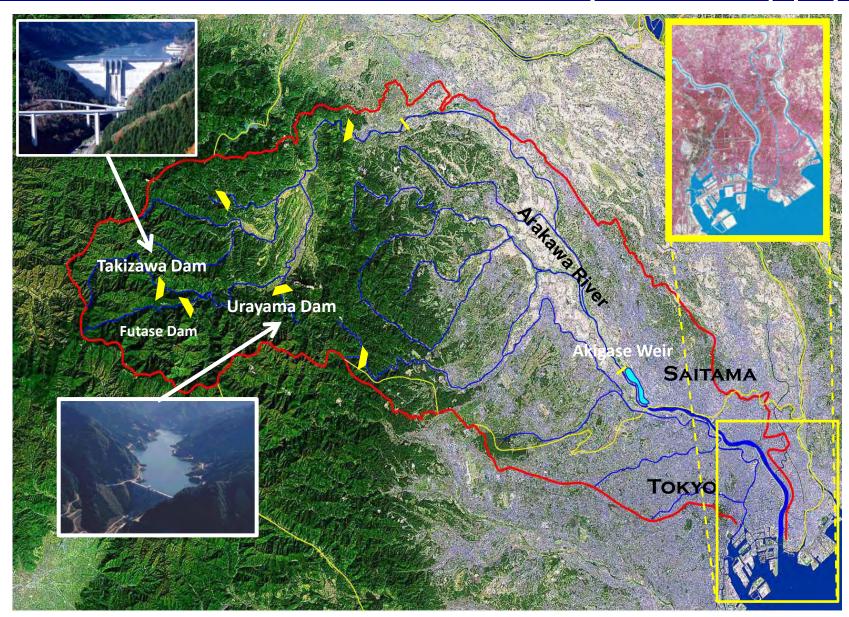
	Inside Tokyo	Seaside (*1)	Inland (*2)	Others	Not clear	Total
Number	77	159	67	23	4	330

Table: Area and numbers of relocated factories from the Tokyo Lowland for 11 years from 1975 to 1986 (Department of Labor and Economic Affairs of Tokyo Metropolitan Government, 1988)

*1: Chiba, Kanagawa, Saitama Prefecture

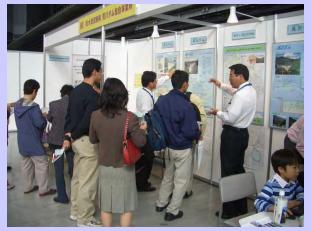
*2: Tochigi, Gunma, Ibaragi, Yamanashi Prefecture

More Water Resources Development (Conversion to Surface Water by Dam Supply)



Necessity of Various Ways to Enhance the Downstream Awareness

Public relations activities in awareness events





Communication between headwaters and downstream reach

Providing friendly information through website





Workshop on environment in headwater area