

Pre-Reading and Food-for-Thought Assignment before Session 11

WATER MANAGEMENT

- Read the following materials:
 - Cases on water management of Rio Tinto and Nestle
 - Singapore water management case

Cases on water management of Rio Tinto and Nestle

Compare water approaches of both companies answering the following questions.

- Illustrations of water challenges
 - Water is important in this case because ...
 - What kind of water is needed?
 - Where and how does the company find the water?
 - Water problems (scarcity, quality, price, etc.): ...
- Steps taken to address water challenges.
- Facts about water economics (investments in water facilities, water price, etc.)
- Best levels of leadership to address water issues (global – local, private – public)

Singapore water management case

Think about

- Why water resources and water management are of vital importance for Singapore?
- What were innovative approaches (instruments, measures) used by Public Utilities Board in water supply, demand management and wastewater management?
- What are limitations and possibilities of applying the same water management approaches in bigger countries like Russia or China?