(a) Diagram showing gaining and losing condition of groundwater. 

- **Gaining Condition**: 
  - Groundwater flow towards the ground surface. 
  - Surface water and sediment-water interface. 
  - HZ (Hydro-Geological Zone) 

- **Losing Condition**: 
  - Groundwater flow away from the ground surface. 
  - Groundwater table A and B.