

Climate change and water bodies

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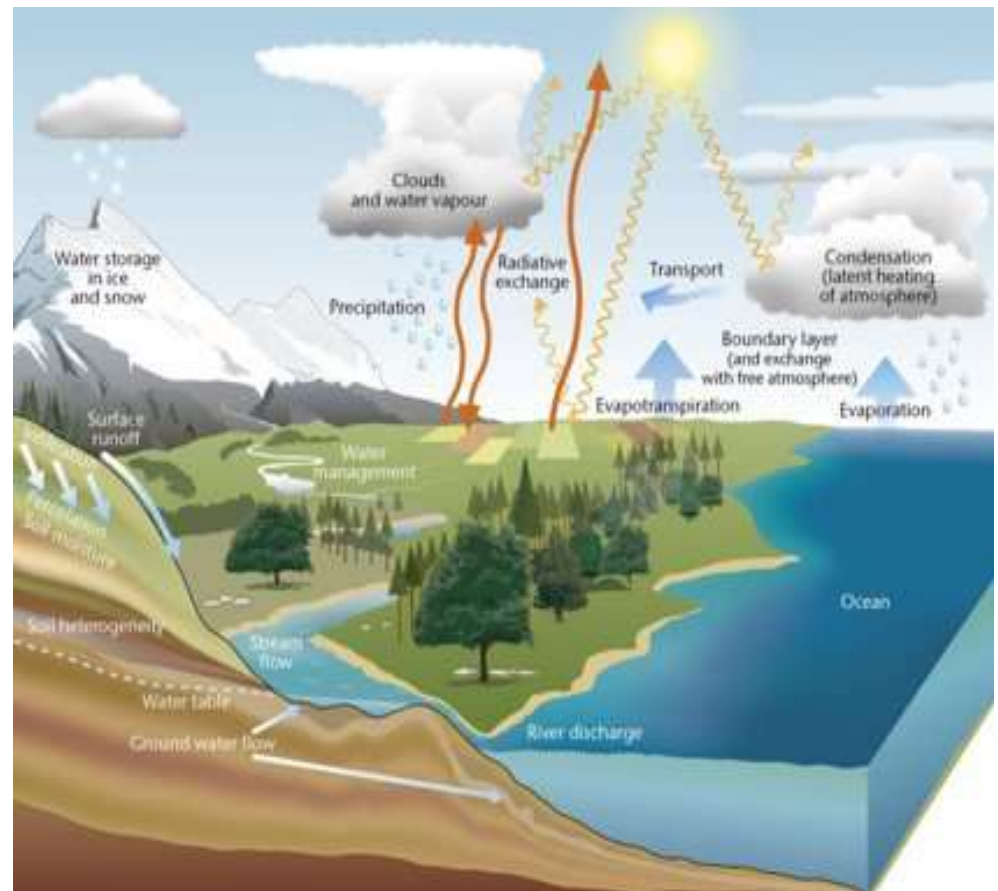
Water quality

- More bacteria
- Eutrophication occurs
- Temperature
- Might cause current ecosystems to diminish



Water level and flow

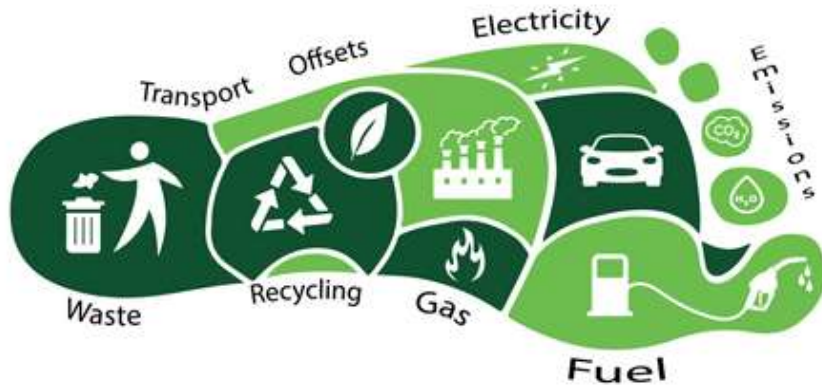
- The level of the water bodies has elevated in Rokua
- The amount of water increases by rainfalls especially heavy rainfalls
- River flow changes and it affects the water level
- The flow in ground water will be altered since the amount of water seeping into the soil will be lower in high temperatures





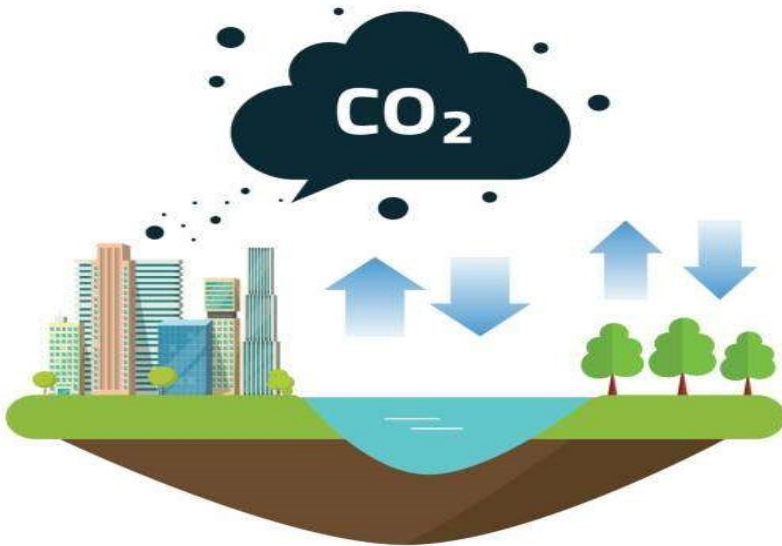
Ecological and social impacts

- Farming might become more expensive.
- Bottled water will become more expensive
- More problems with ground-water.



How to alter and adapt to the changes

- Reduce water waste
- Keep the waters clean (e.x minimise oil disaster)
- Reduce, reuse, recycle (e.x water toilets)
- Use more renewable energy sources (e.x solar, wind and hydro energy)



Thank you!
Takk fyrir!
Kiitos!
Takk skal du ha!