River basin planning

21 March 2025

Exercise

Take a river basin plan

- Limpopo sub-basin (South Africa)
- Murray Darling basin (Australia)
- Ord basin (Australia)
- Sind sub-basin (India)
- Lower Nile basin (Egypt)

Take a river basin plan, scan it, and answer at least four selected questions from the following:

- 1. What is the objective of the plan? What is its scale and scope?
- 2. Identify the boundaries of the planning (biophysical, socioeconomic, administrative)
- 3. Do you see a link with the water policy? If so, identify the policy that underlies this plan.
- 4. Identify the authority that is responsible for (a) writing the plan, (b) Implementing the plan, (c) monitoring and evaluating the plan
- 5. What are the quantitative data underlying the planning activities?
- 6. Which functions of the water resources systems are considered? Can you identify a priorization of functions?
- 7. Does the plan incorporate economic evaluations and budgeting of actions? How?