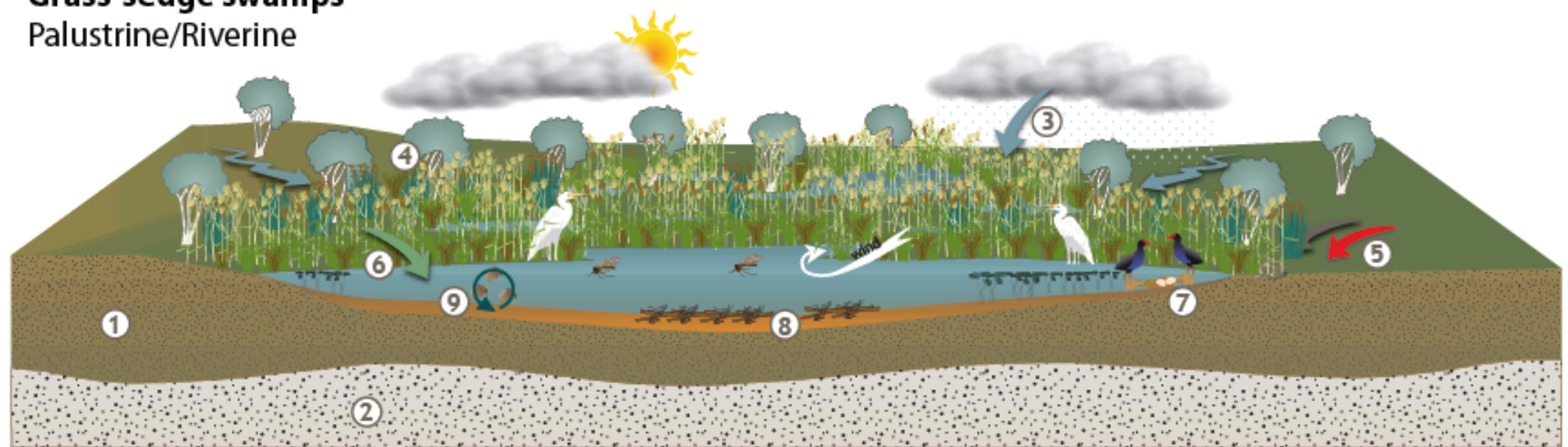


Grass-sedge swamps

Palustrine/Riverine



Shallow depression

Generally permanent

Seasonally wet with winter rains as the major input of water

The main threat to the system is grazing

Location: Fleurieu Peninsula, upper reaches of the Gilbert River

Features

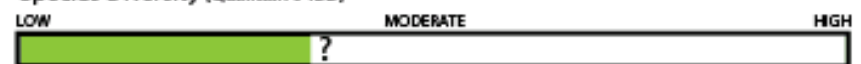
- ① Silty clay
- ② Aquifer: Saturated porous media



Processes

- ③ Rainfall and overland flow are the major inputs of water to the swamp
- ④ Swamps are located very close to Melaleuca forests
- ⑤ Nutrients and sediments are important inputs to the swamp
- ⑥ Allochthonous inputs of plant and animal matter dominate
- ⑦ Swamps are an important breeding area for waterfowl
- ⑧ Potential acid sulphate soils
- ⑨ Boom and bust invertebrates

Species Diversity (Qualitative TBD)



Species Endemism (Qualitative TBD)



Salinity Threshold

