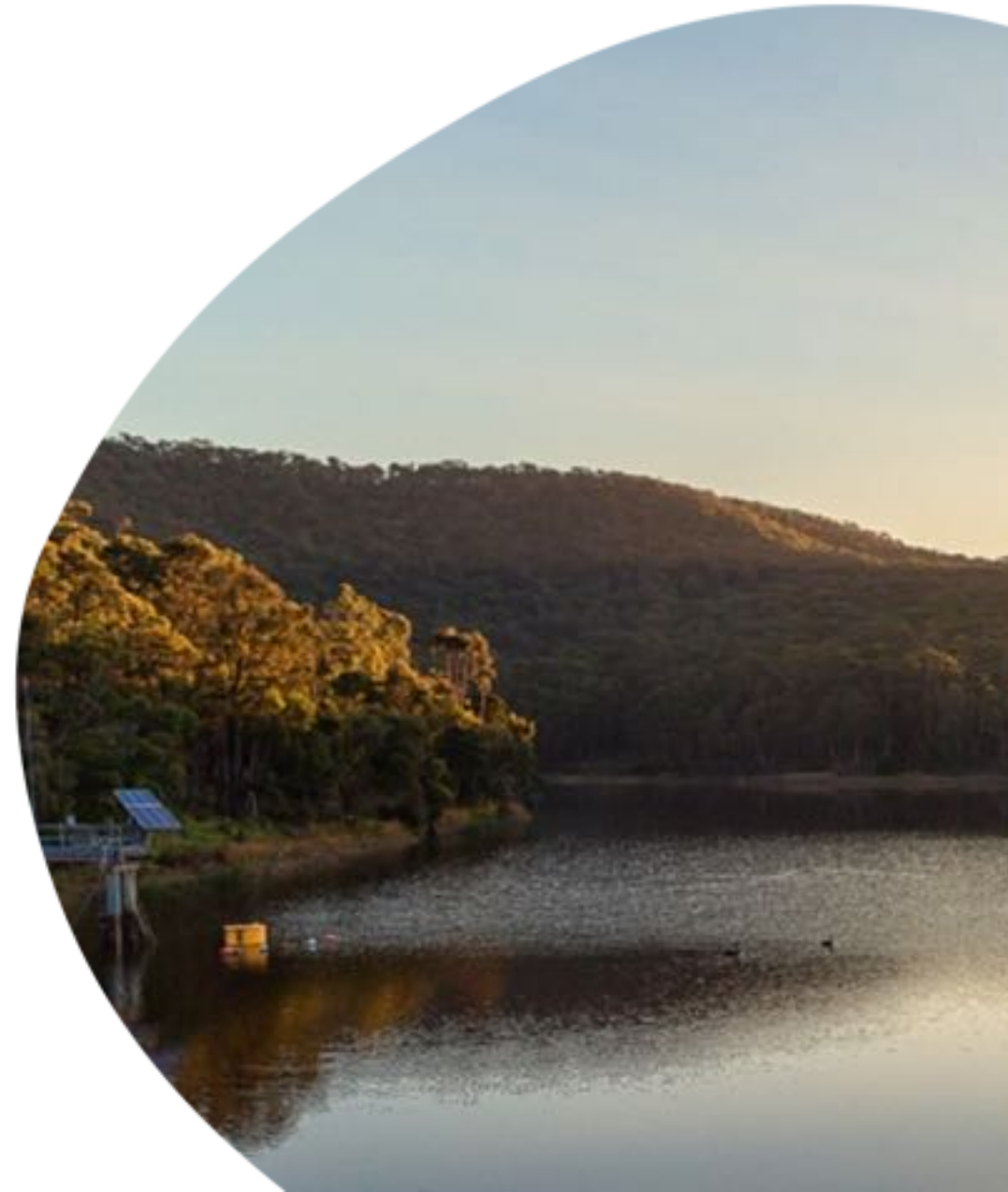


# Painkalac Reservoir

AIDA Painkalac Forum  
21 January 2023

# Background

- Painkalac Reservoir was constructed in 1979
- Supplied water to Aireys Inlet & Fairhaven
- Designed to fill & spill – not to provide for flood mitigation
- Managed under a Bulk Entitlement which stipulates minimum passing flow requirements
- Taken offline when Aireys Inlet and Fairhaven were connected to the greater Geelong water supply system in 2016



# Community vision for future use

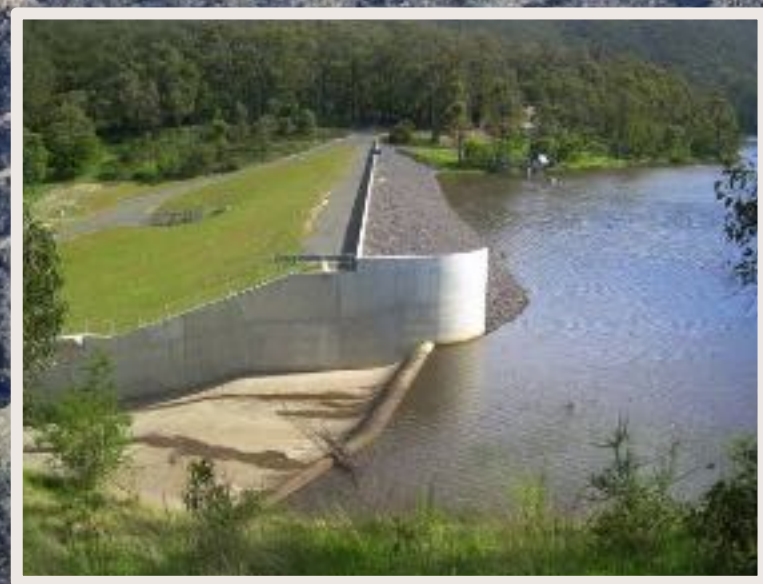
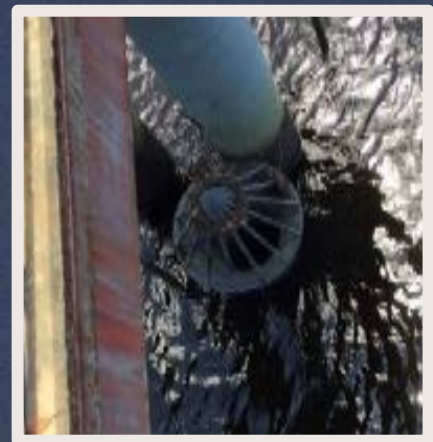
- 2016 - Painkalac Reservoir future uses community and agency group established
- 2017 – Based on recommendations from the group, Painkalac Reservoir opened to the public for:
  - Walking
  - Mountain bike riding
  - Horse riding
  - Bird watching
  - Land based recreational fishing



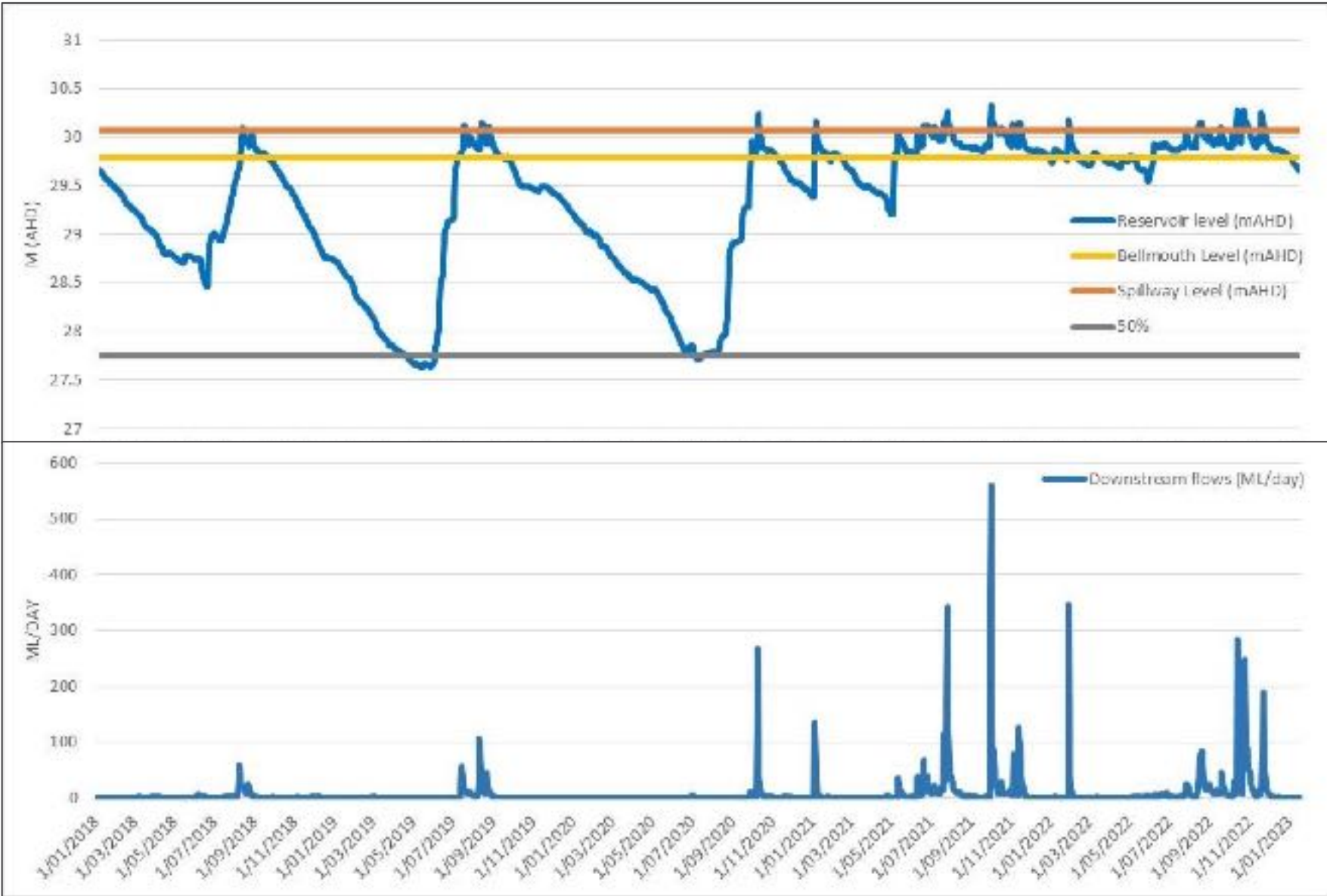
# Environmental flows

- 2016 - Painkalac Creek environmental flows community and agency group established
- Mid 2017 - Environmental watering proposal endorsed
- Early 2018 – release of environmental flows commence
- Releases are made to support low flow requirements and provide periodic freshes

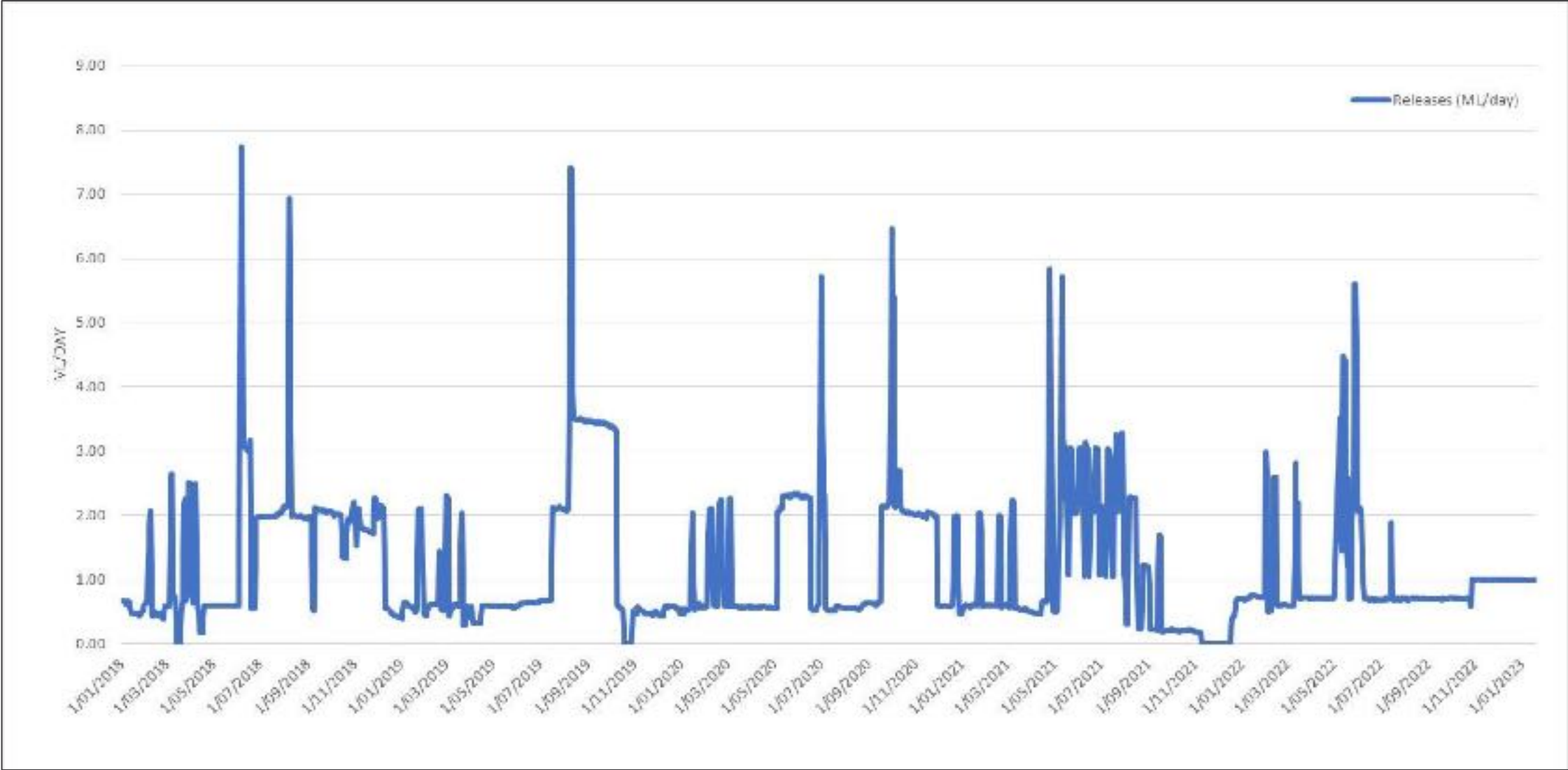




# Storage level and downstream flow



# Environmental releases



# Thank you

