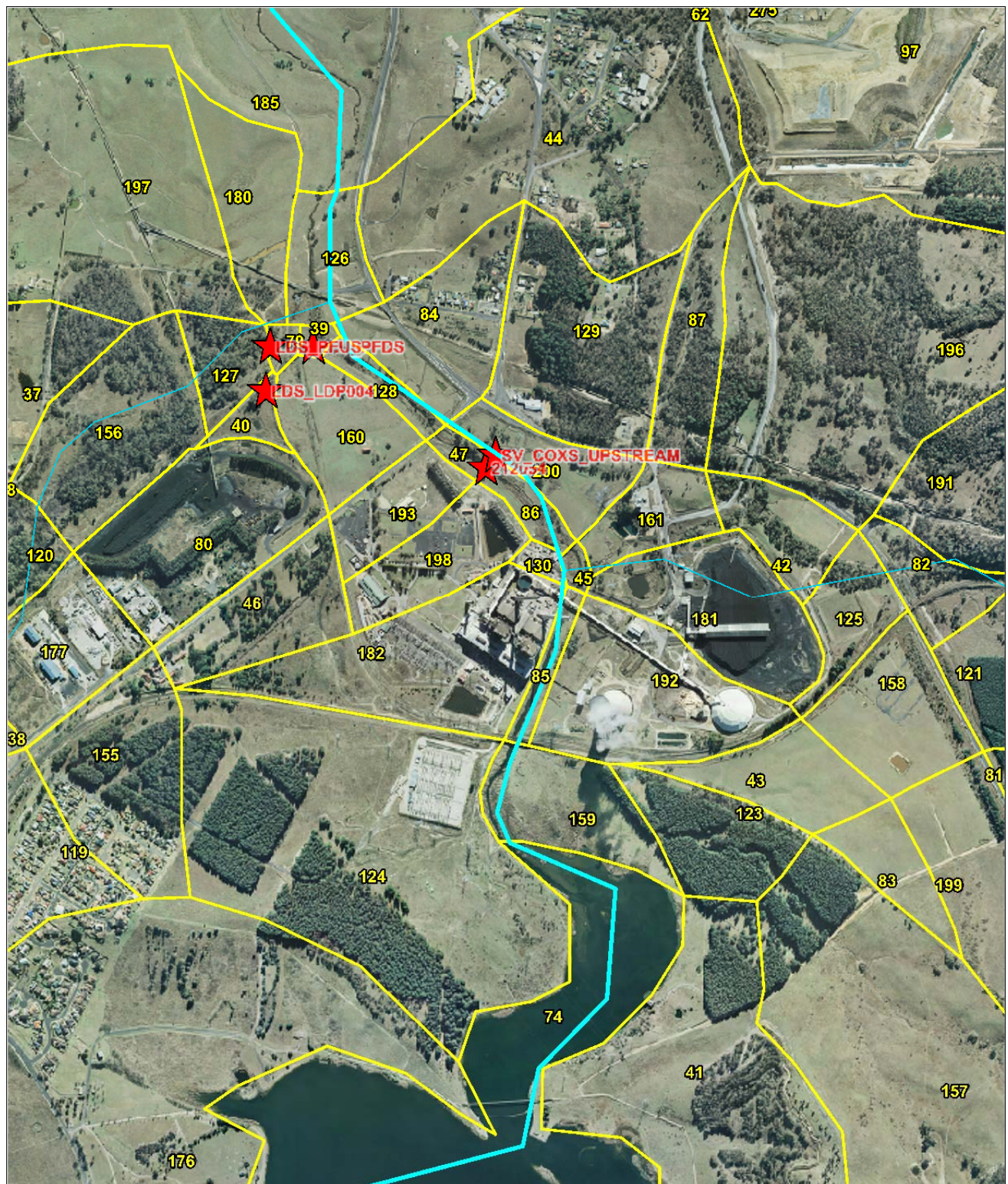
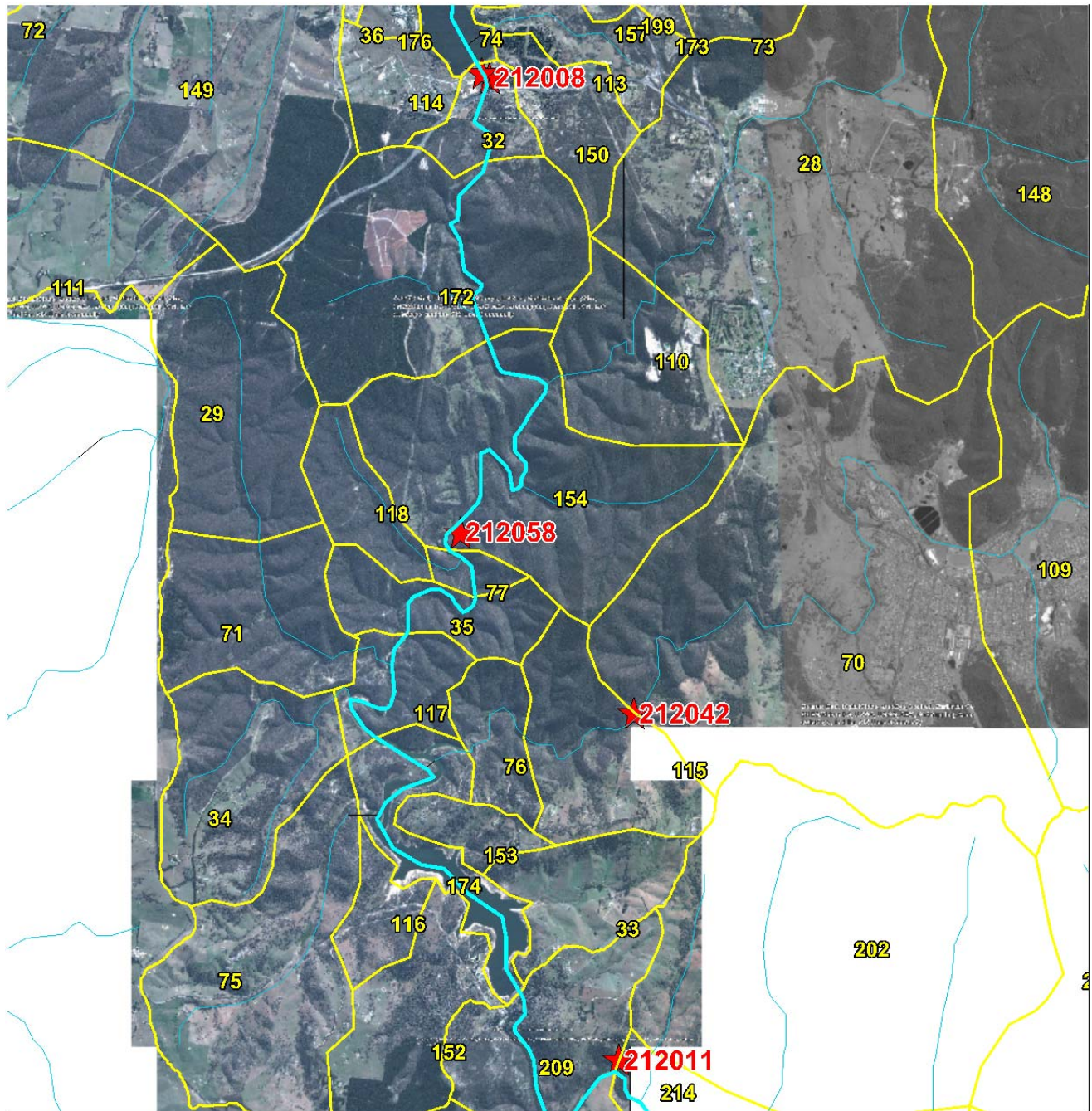
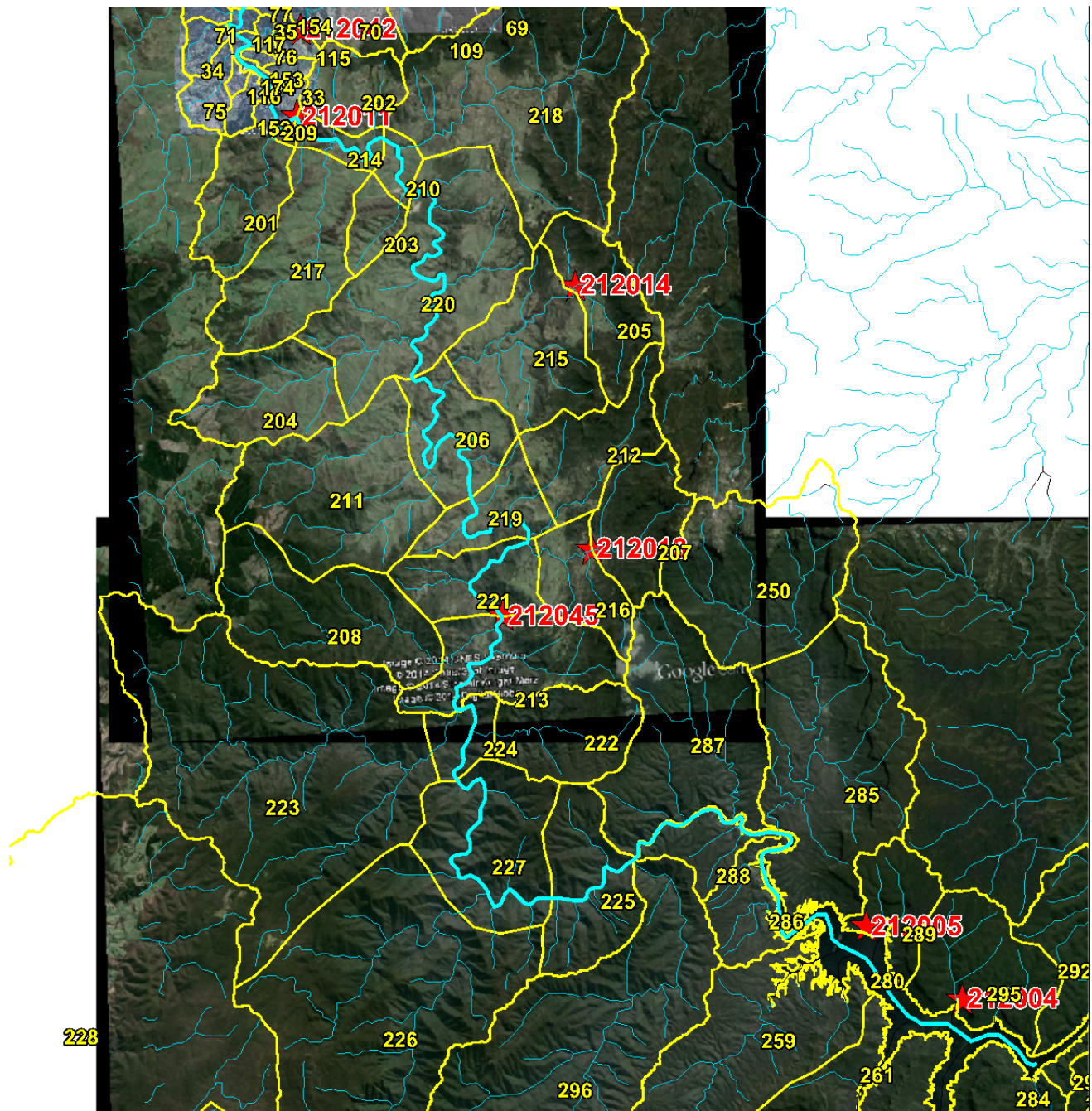




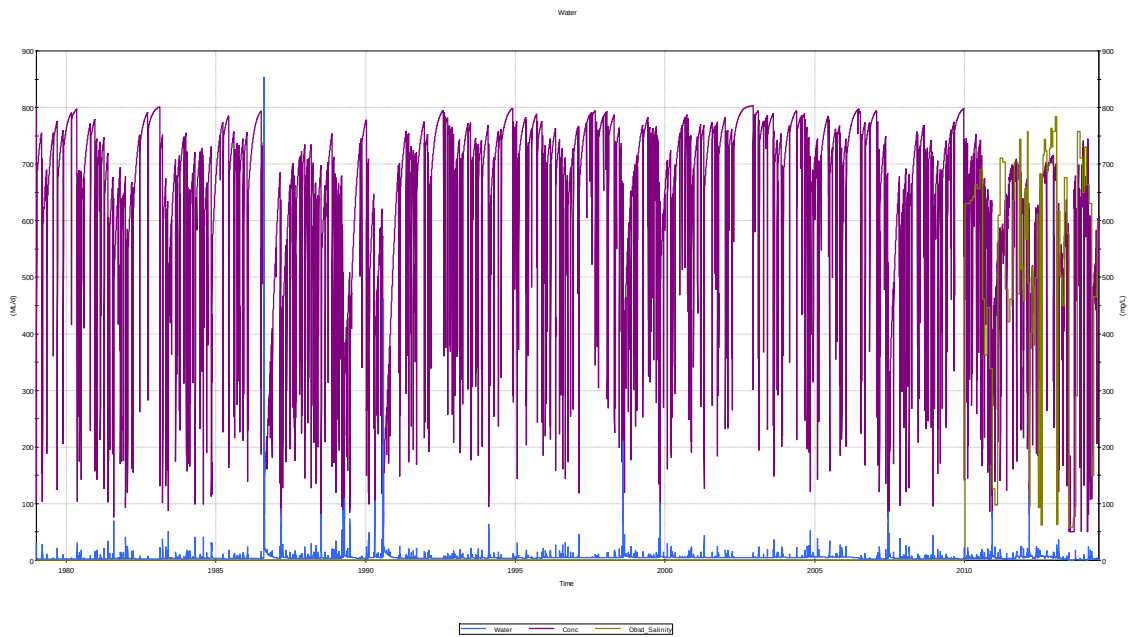
LAYOUT OF THE WATER QUALITY MODEL – LAKE WALLACE FIGURE 3-1C



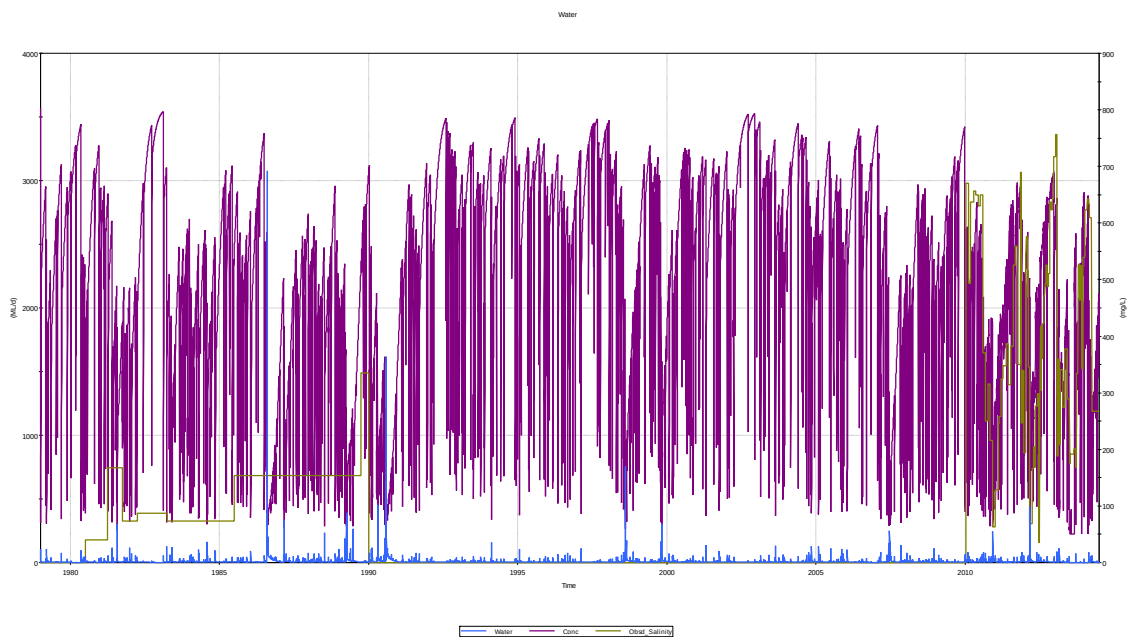


LAYOUT OF THE WATER QUALITY MODEL – LAKE BURRAGORANG FIGURE 3-1E

c:\jobs\187e\300\figures\word\projects\021a_d011_fig3-1_model\layout.docx



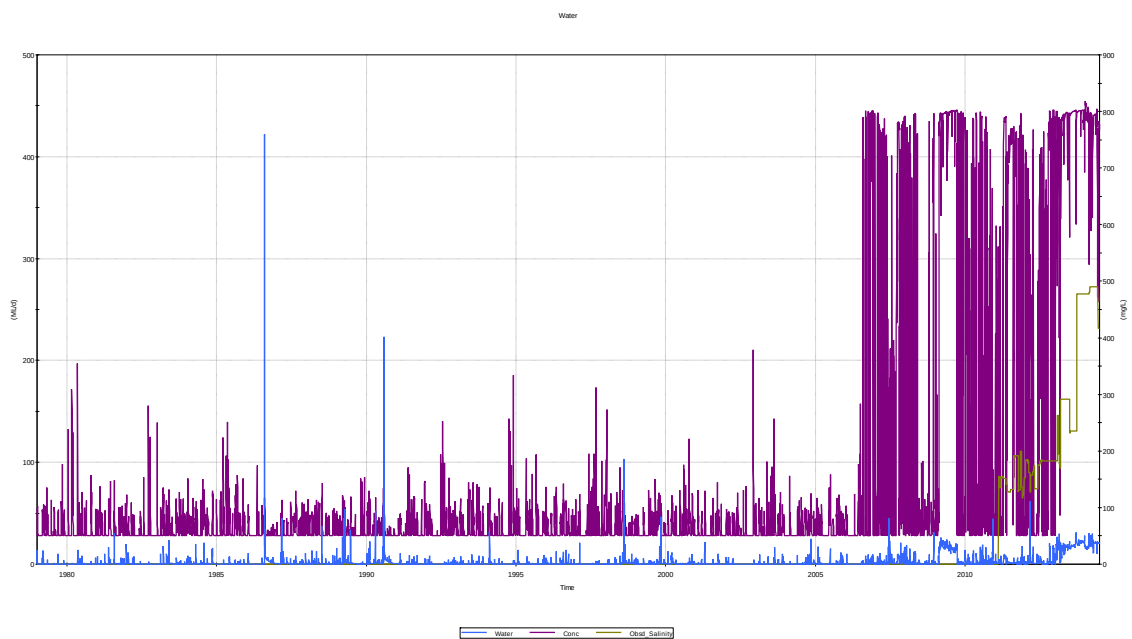
#011: Kangaroo Creek below Angus Place LDP001



#056: Cocks River above Wangcol Creek / Blue Lagoon

LEGEND:

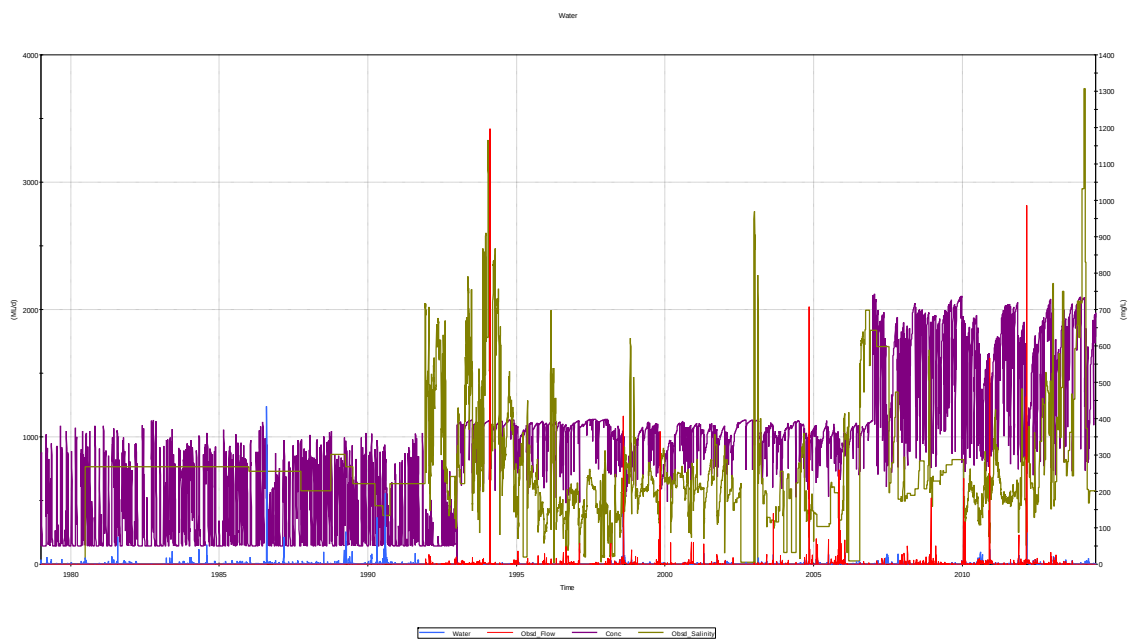
- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)



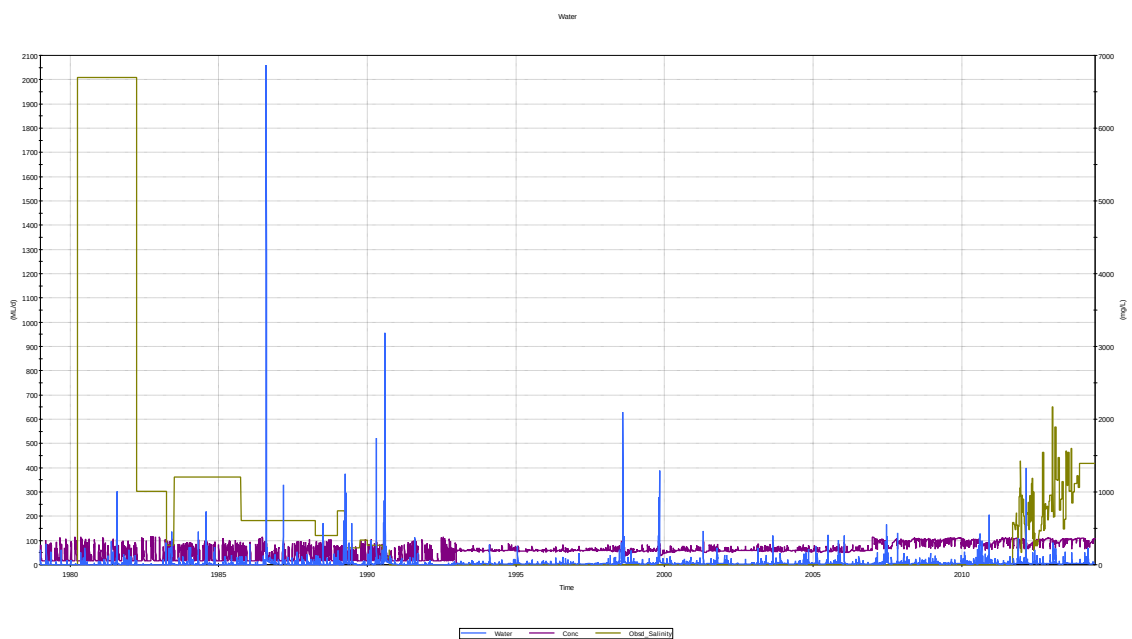
#166: Sawyers Swamp Creek above Coxs River

LEGEND:

- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)

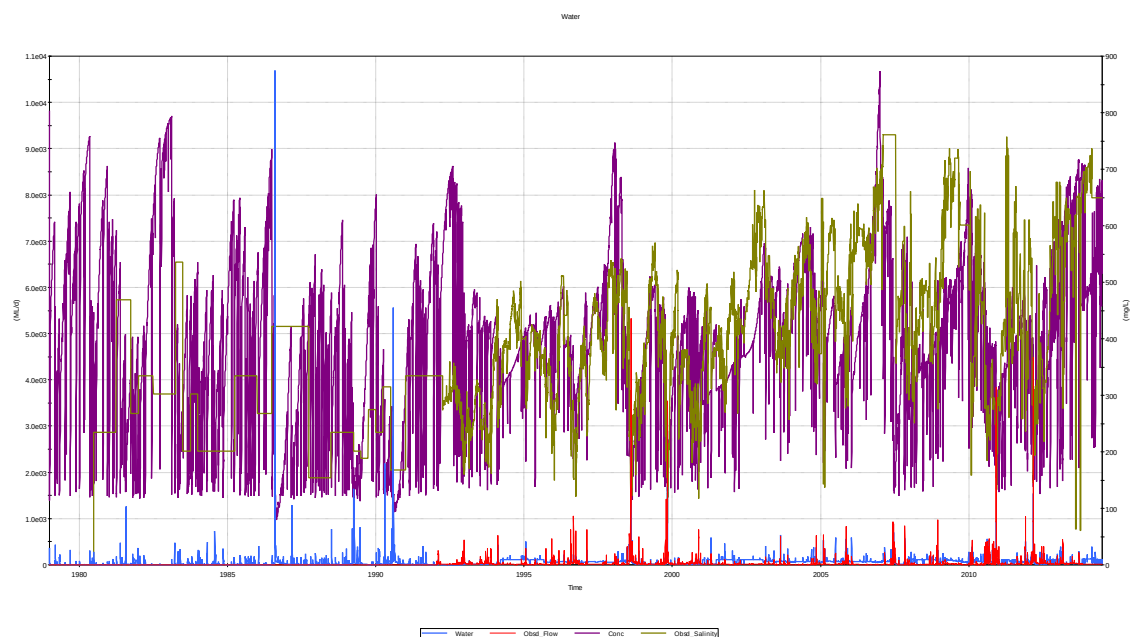


#105: Wangcol Creek above Western Coal Services LDP006

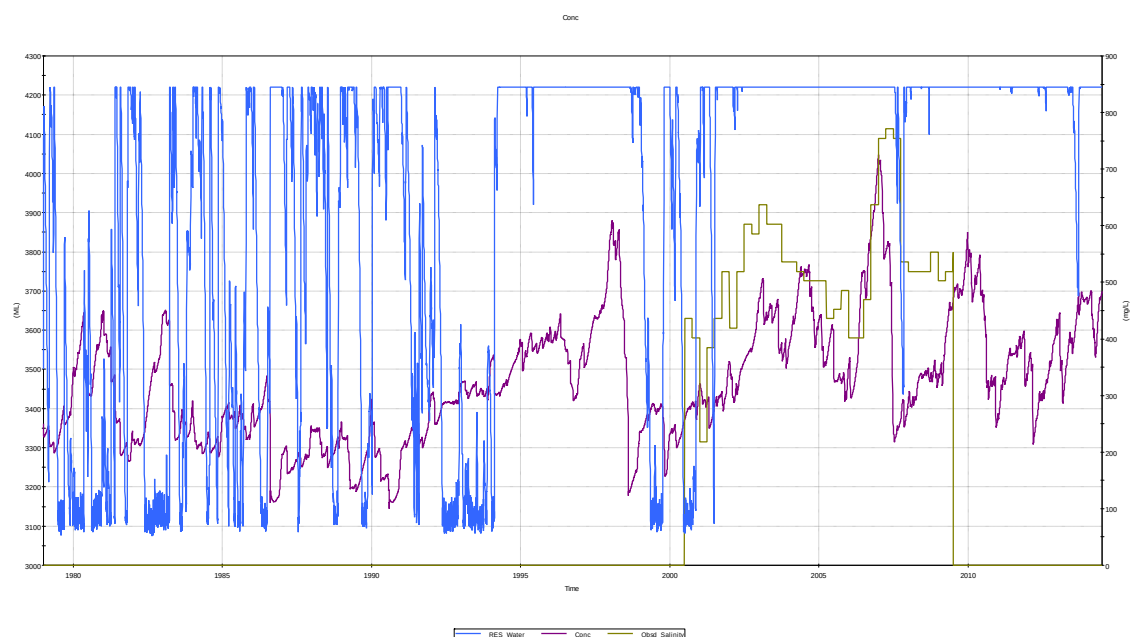


#167: Wangcol Creek above Blue Lagoon

- LEGEND:
- Modelled Flow (ML/d), Volume (ML)
 - Observed Flow (ML/d), Volume (ML)
 - Modelled Salinity (mg/L)
 - Observed Salinity (mg/L)



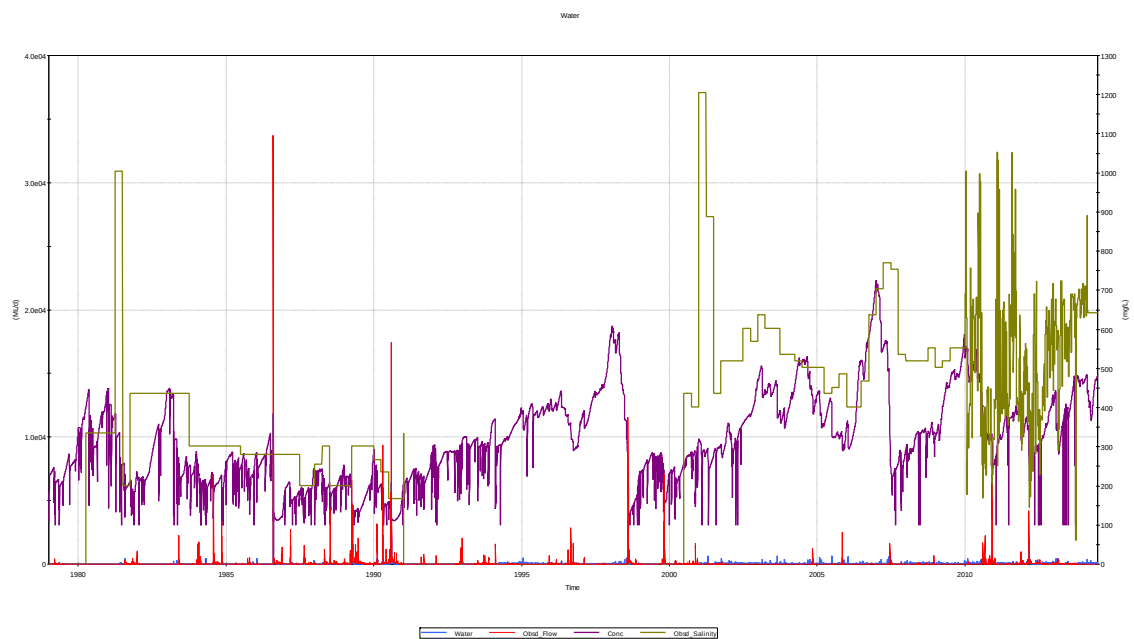
#047: Cocks River above Lake Wallace (location of NSW Office of Water Gauge 212054)



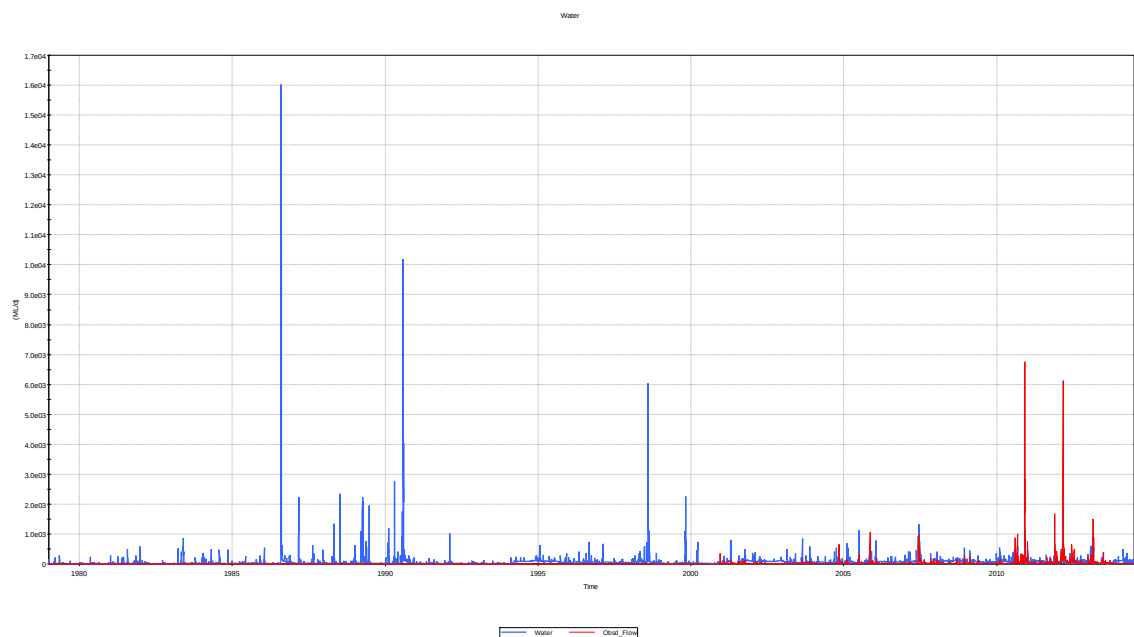
#074: Lake Wallace

LEGEND:

- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)

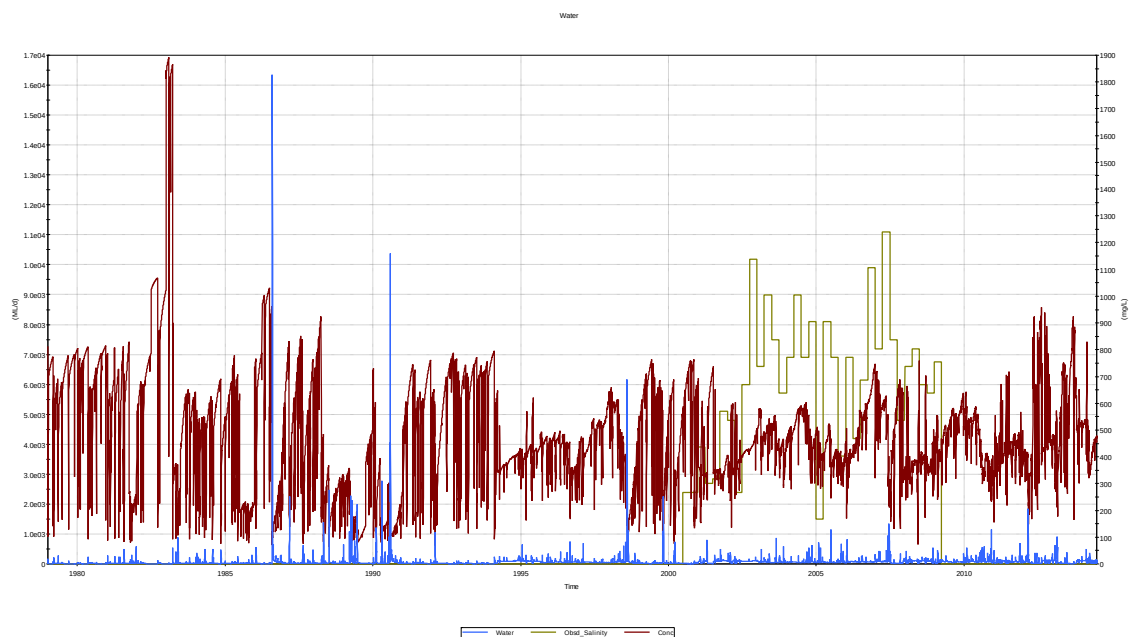


#032: Coxs River below Lake Wallace (location of NSW Office of Water Gauge No. 212008)

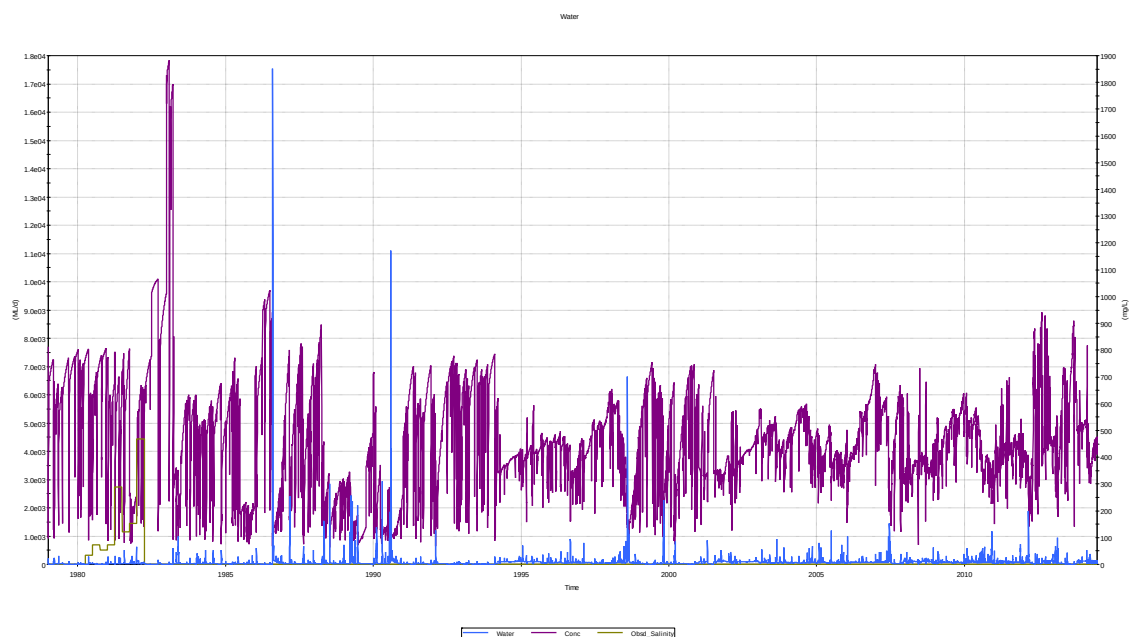


#154: Coxs River above Lake Lyell (location of NSW Office of Water Gauge No. 212058)

- LEGEND:
- Modelled Flow (ML/d), Volume (ML)
 - Observed Flow (ML/d), Volume (ML)
 - Modelled Salinity (mg/L)
 - Observed Salinity (mg/L)



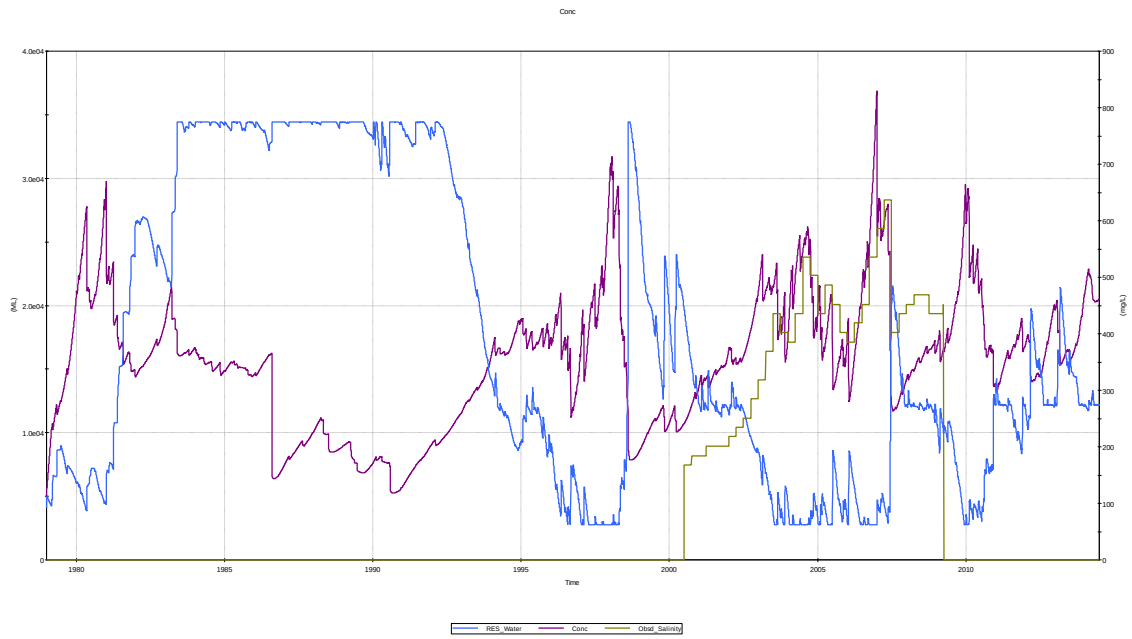
#035: Coxs River below Lake Wallace (location of Energy Australia Monitoring Location, COX5)



#117: Coxs River above Farmers Creek (location of AWT Monitoring Location, E039)

LEGEND:

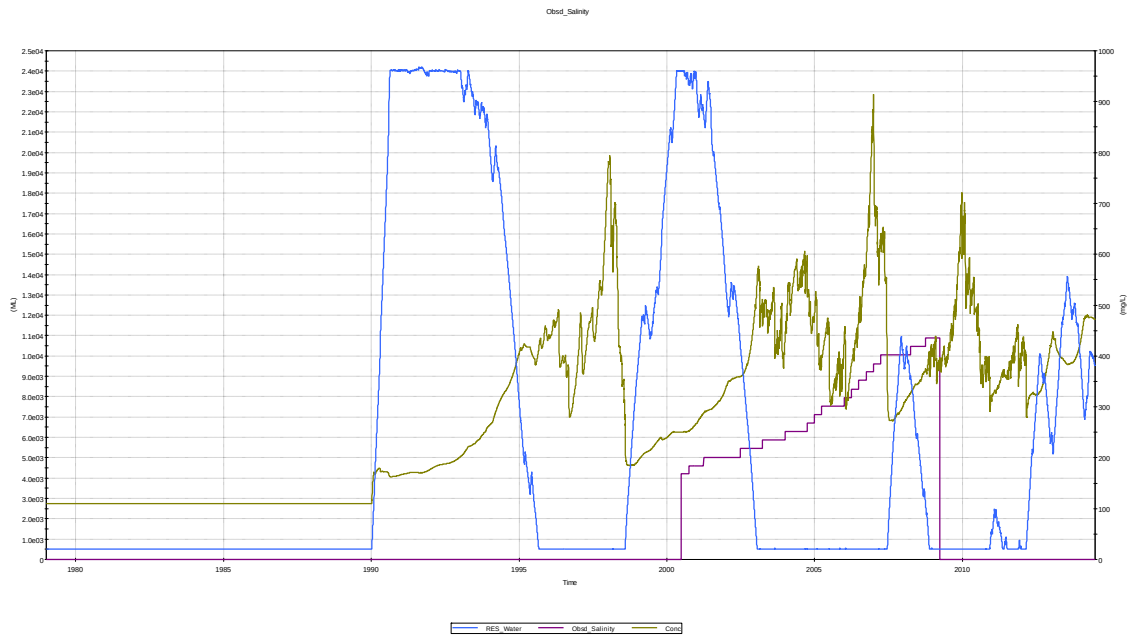
- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)



#174: Lake Lyell

LEGEND:

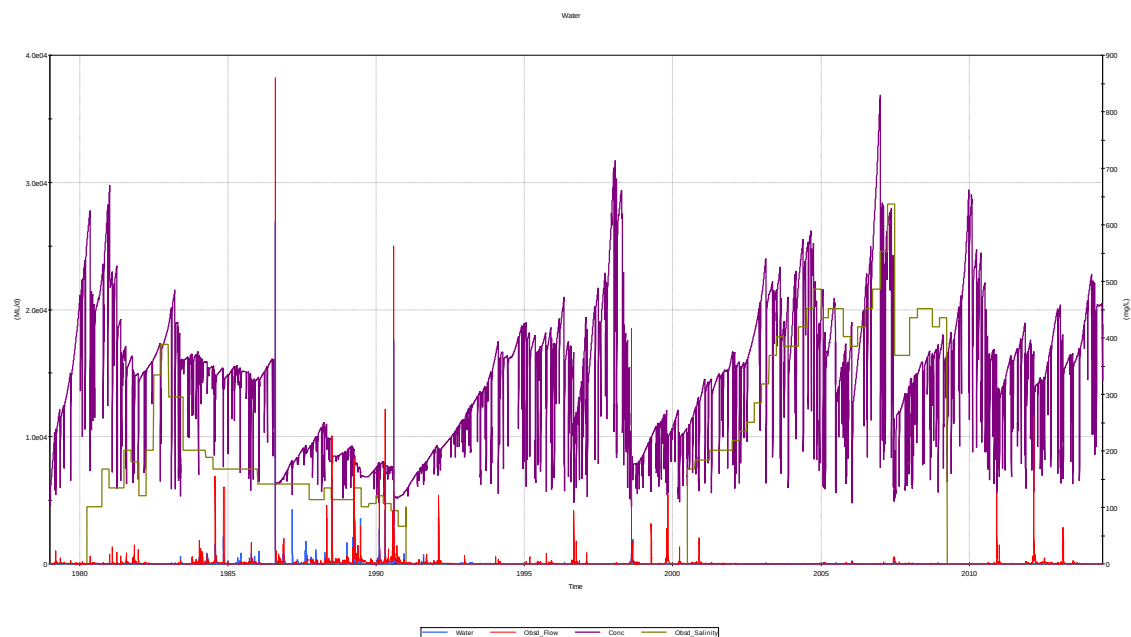
- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)



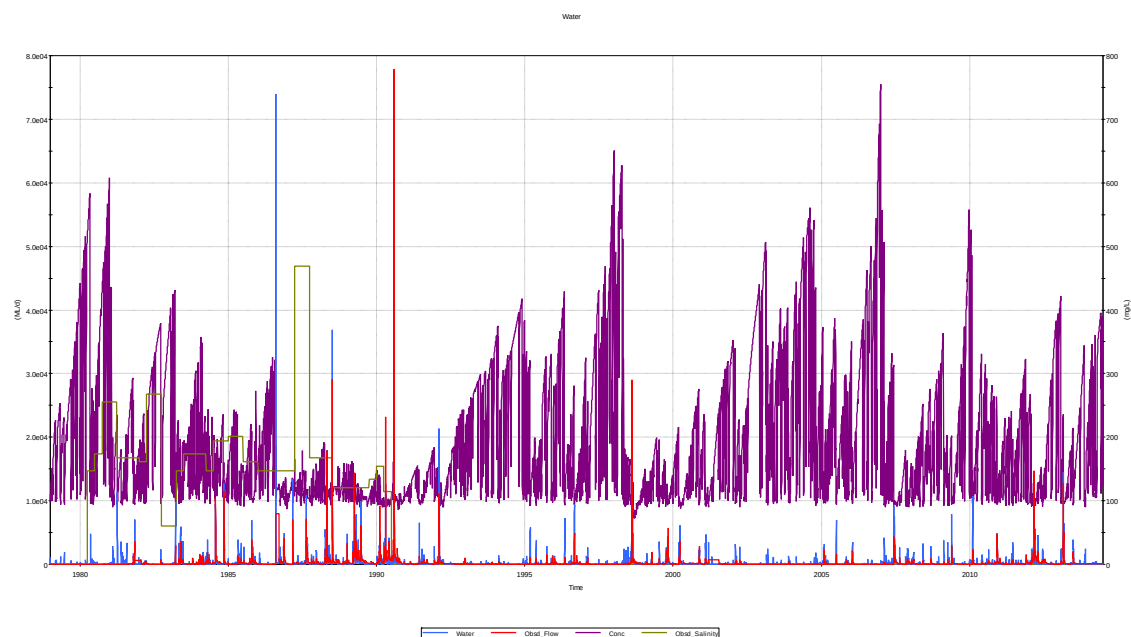
#272: Thompsons Creek Reservoir

LEGEND:

- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)



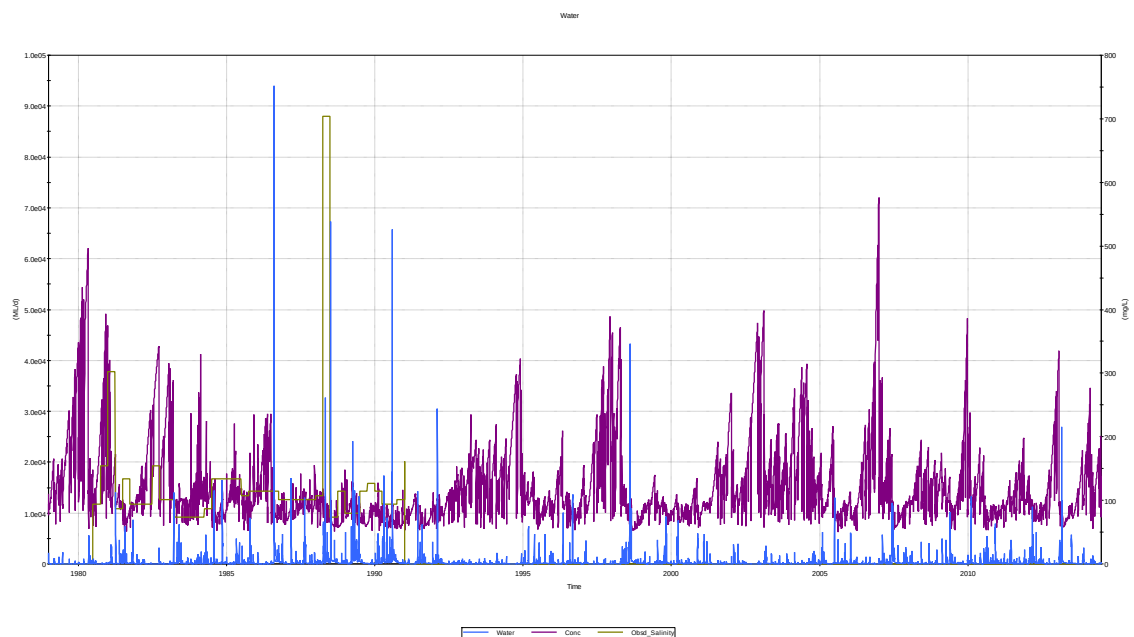
#209: Coxs River below Lake Lyell (location of NSW Office of Water Gauge No.212011)



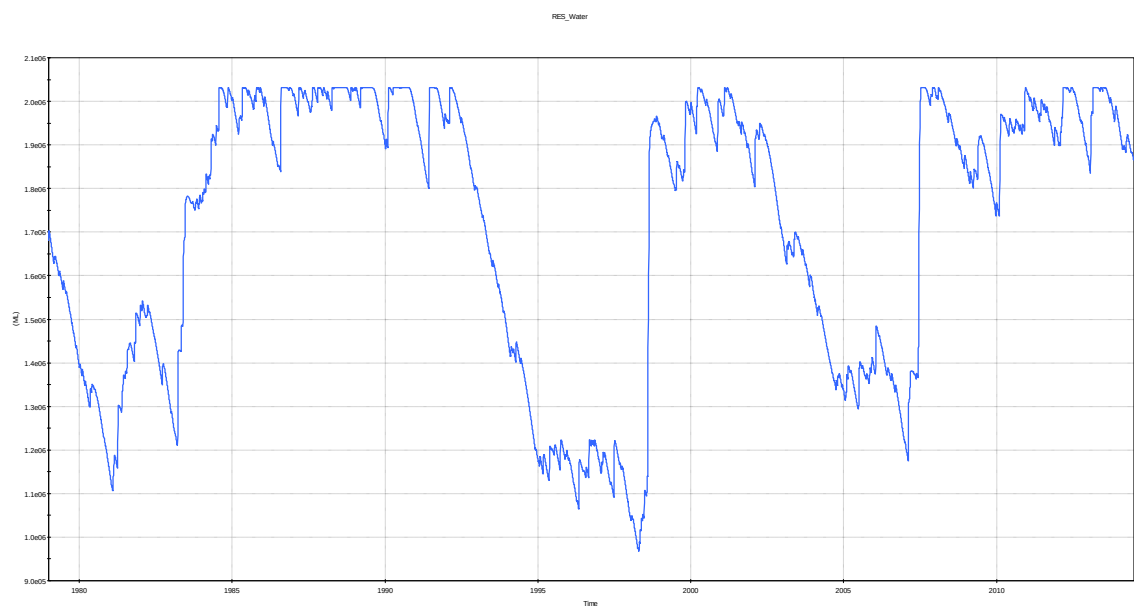
#221: Coxs River above Little River (location of NSW Office of Water Gauge No. 212045)

LEGEND:

- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)



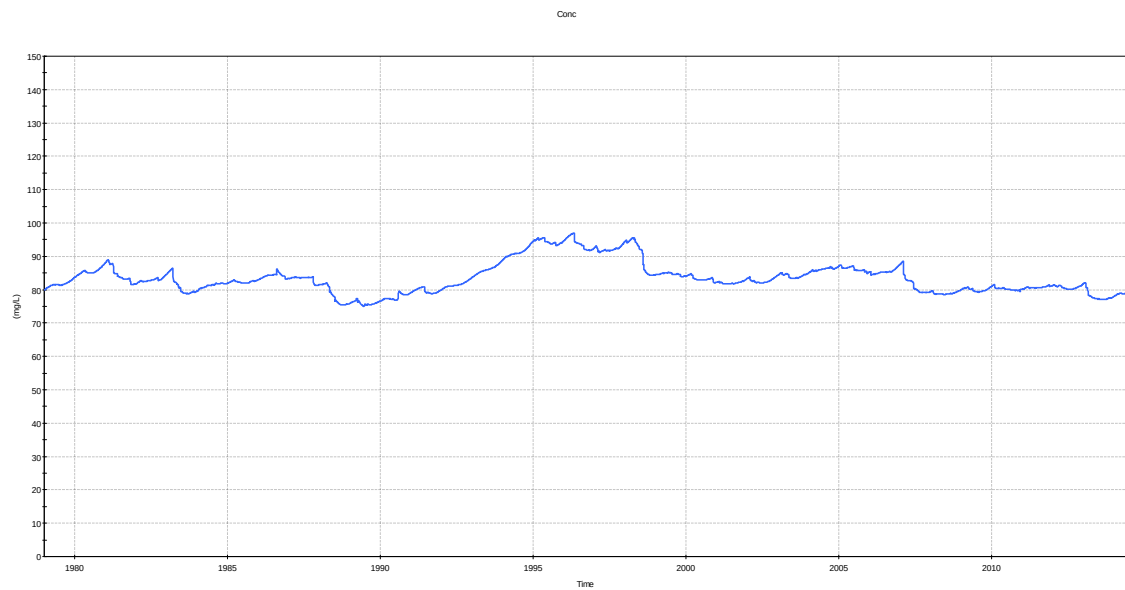
#225: Coxs River immediately above Lake Burragorang (location of AWT monitoring site E083)



#280: Lake Burragorang (Volume, ML)

LEGEND:

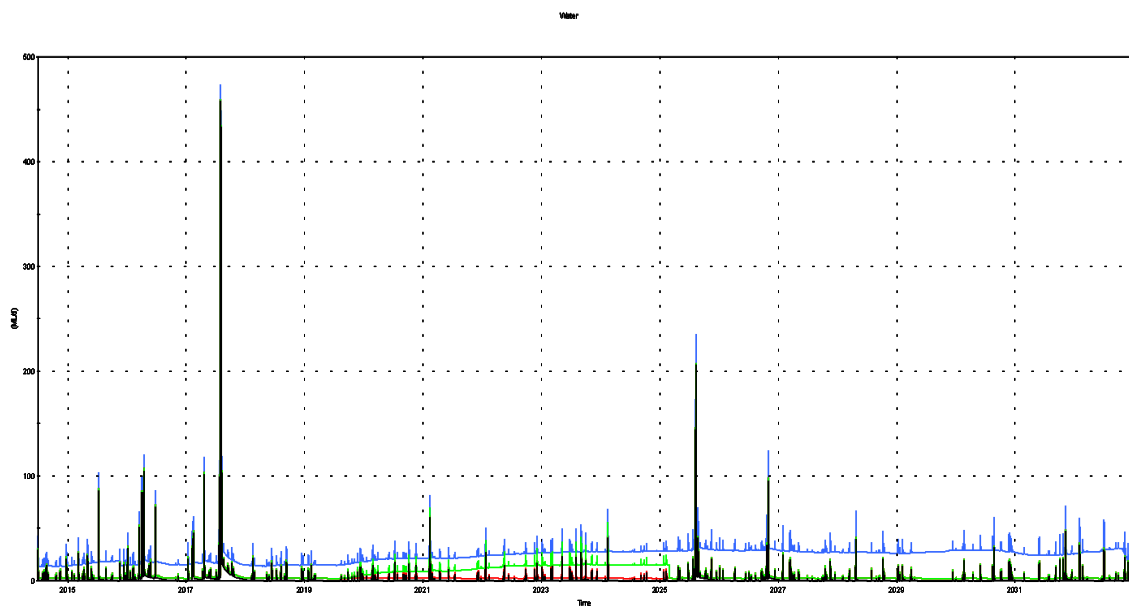
- Modelled Flow (ML/d), Volume (ML)
- Observed Flow (ML/d), Volume (ML)
- Modelled Salinity (mg/L)
- Observed Salinity (mg/L)



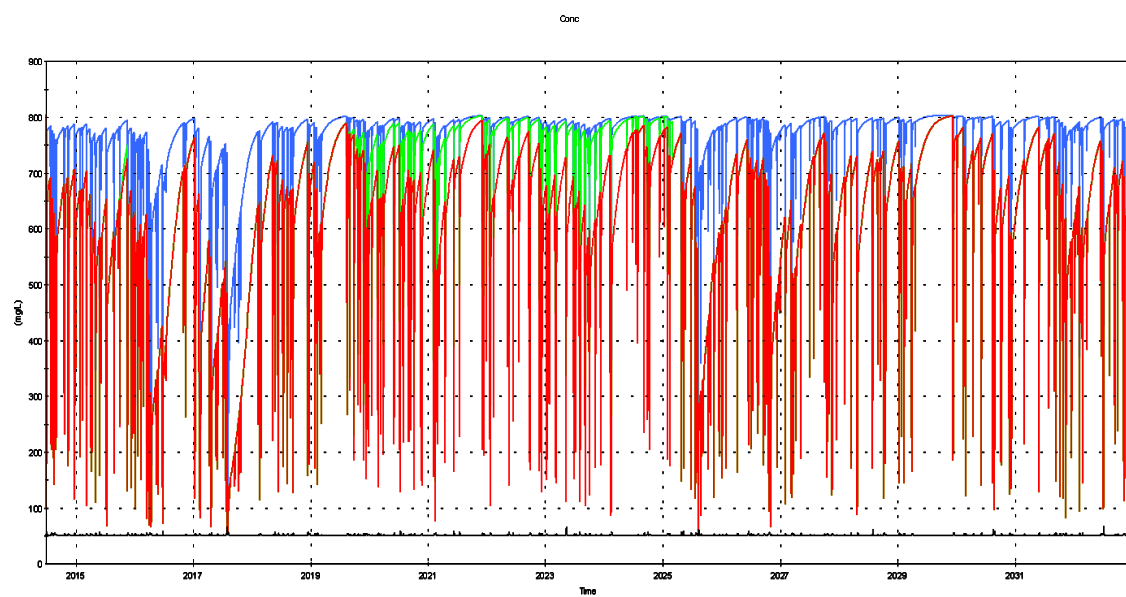
#280: Lake Burragorang (Salinity, mg/L)

LEGEND:

—	Modelled Flow (ML/d), Volume (ML)
—	Observed Flow (ML/d), Volume (ML)
—	Modelled Salinity (mg/L)
—	Observed Salinity (mg/L)



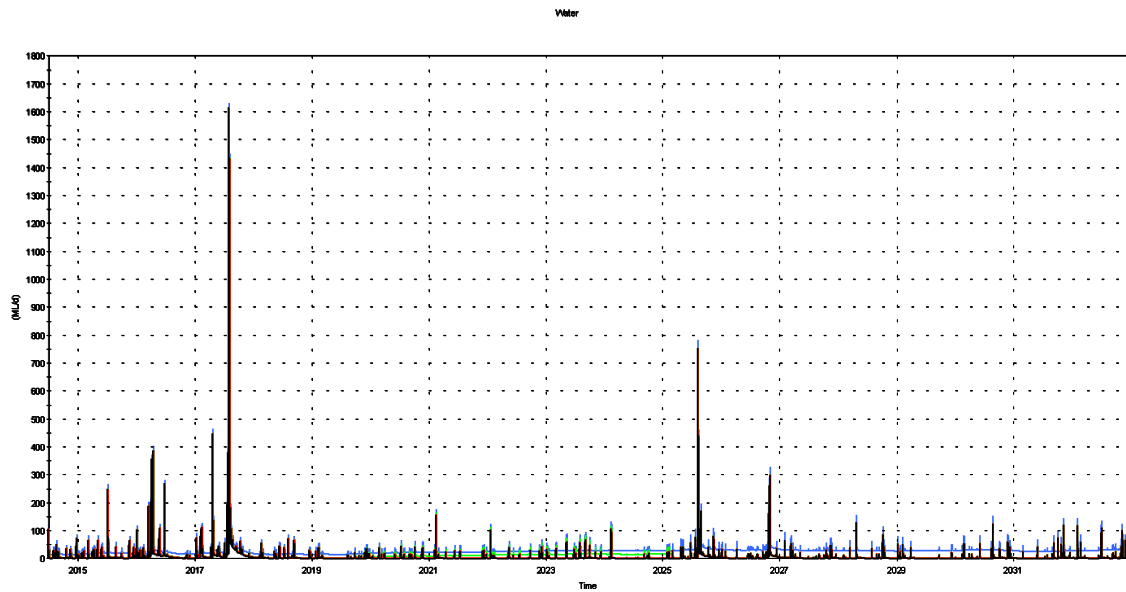
#011: Kangaroo Creek below Angus Place LDP001 (Flow, ML/d)



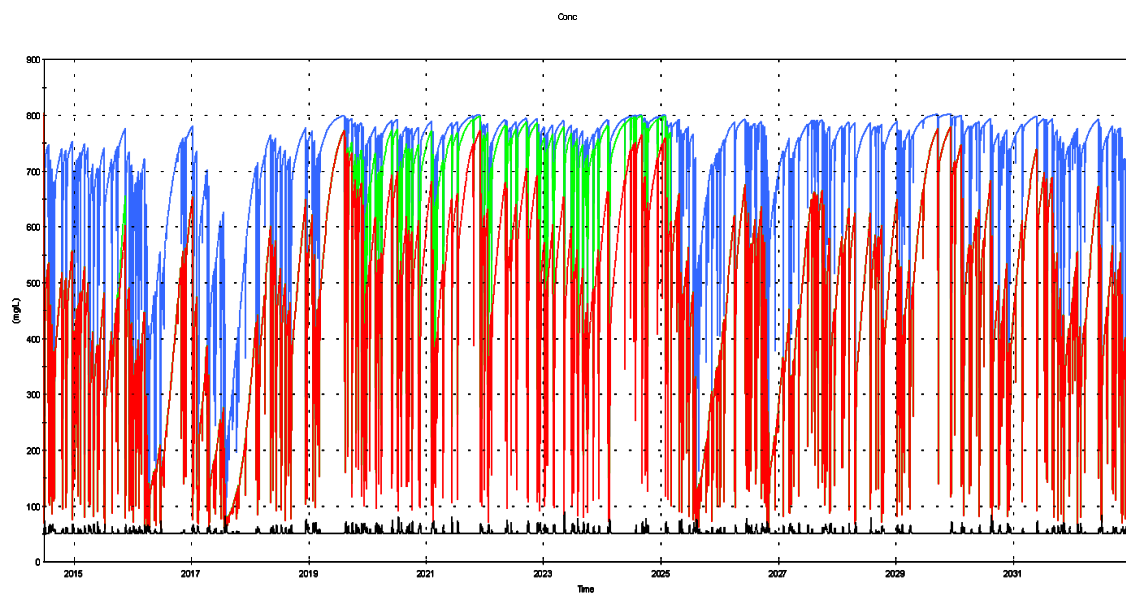
#011: Kangaroo Creek below Angus Place LDP001 (Salinity, mg/L)

LEGEND:

- WS1
- WS2
- WS3
- Null Case



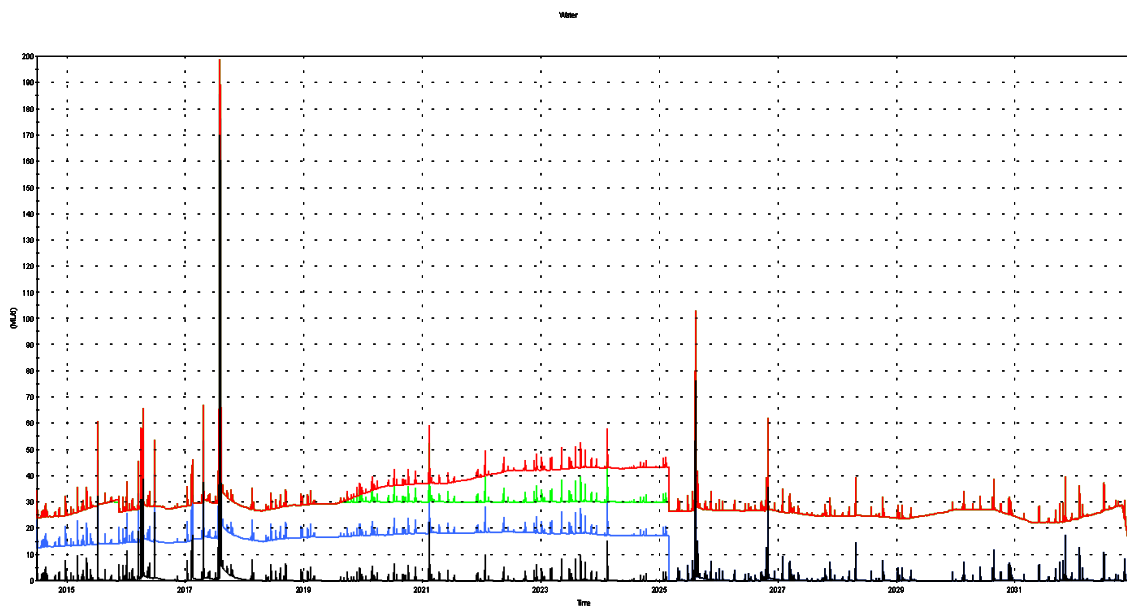
#056: Coxs River above Wangcol Creek/Blue Lagoon (Flow, ML/d)



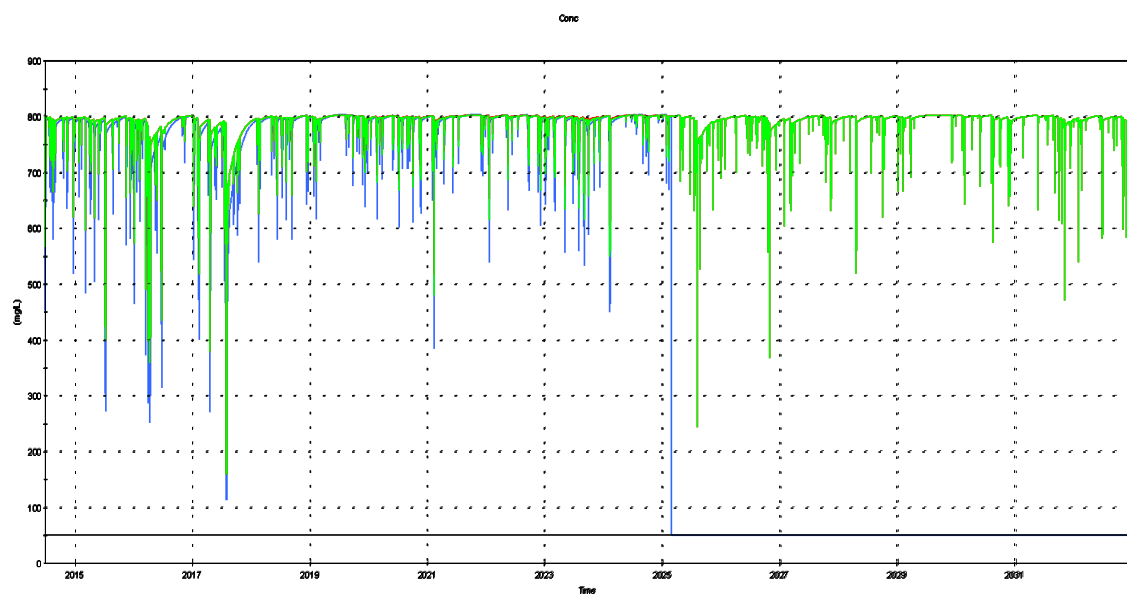
#056: Coxs River above Wangcol Creek/Blue Lagoon (Salinity, mg/L)

LEGEND:

- WS1
- WS2
- WS3
- Null Case



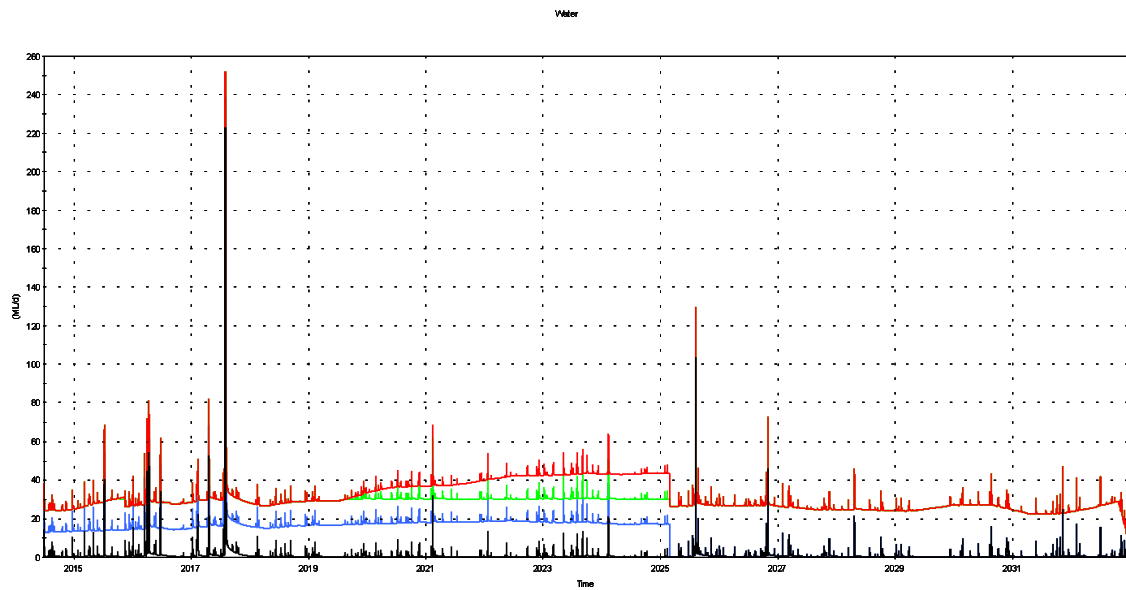
#014: Sawyers Swamp Creek below Springvale LDP009 (Flow, ML/d)



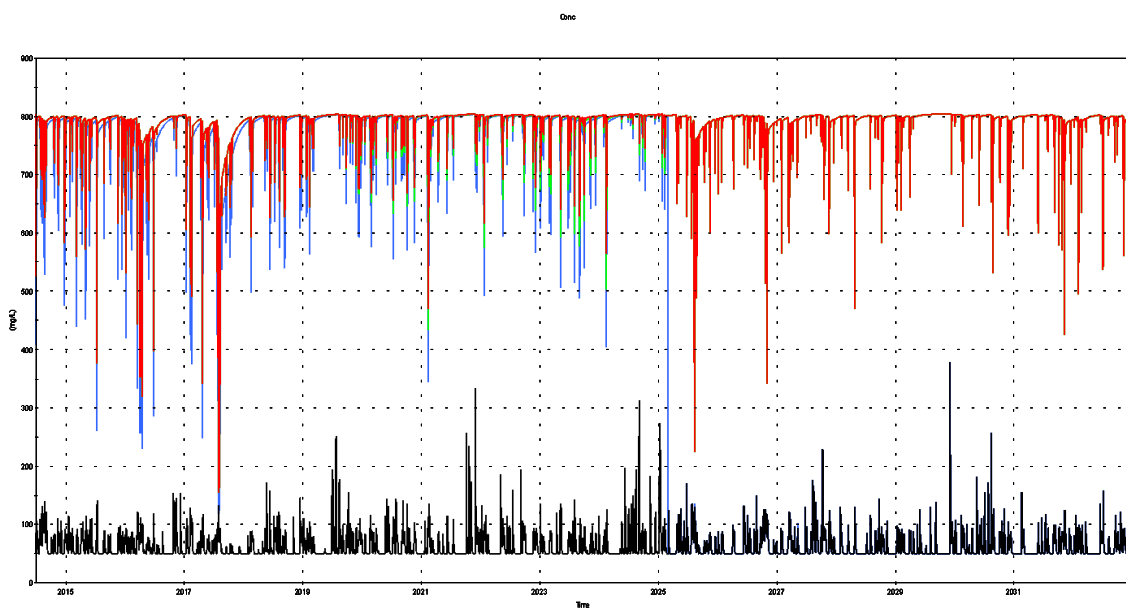
#014: Sawyers Swamp Creek below Springvale LDP009 (Salinity, mg/L)

LEGEND:

- WS1
- WS2
- WS3
- Null Case



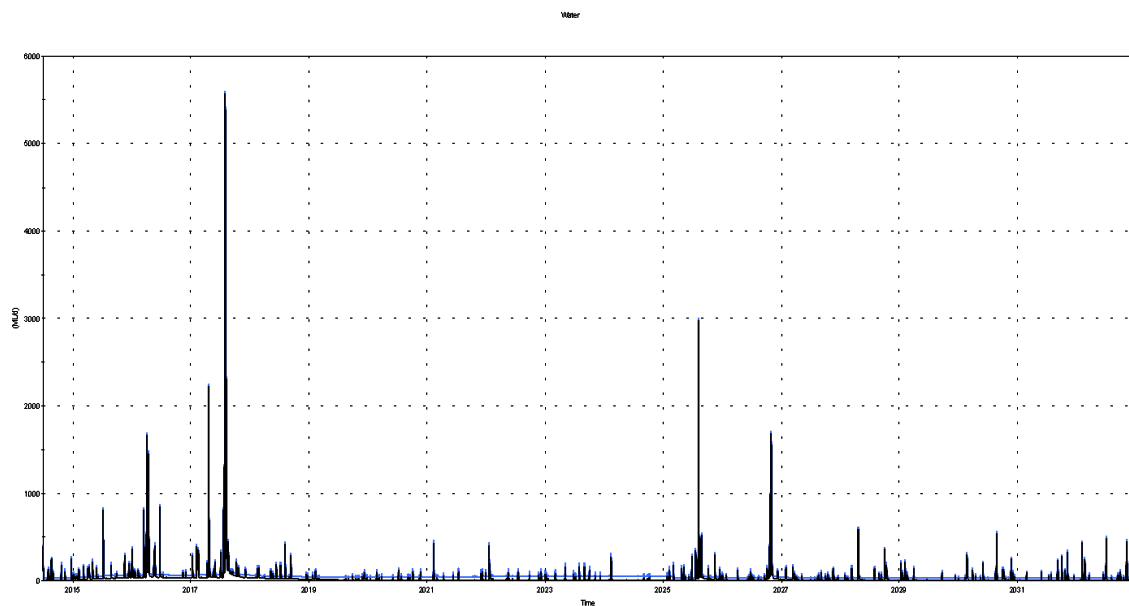
#166: Sawyers Swamp Creek above Coxs River (Flow, ML/d)



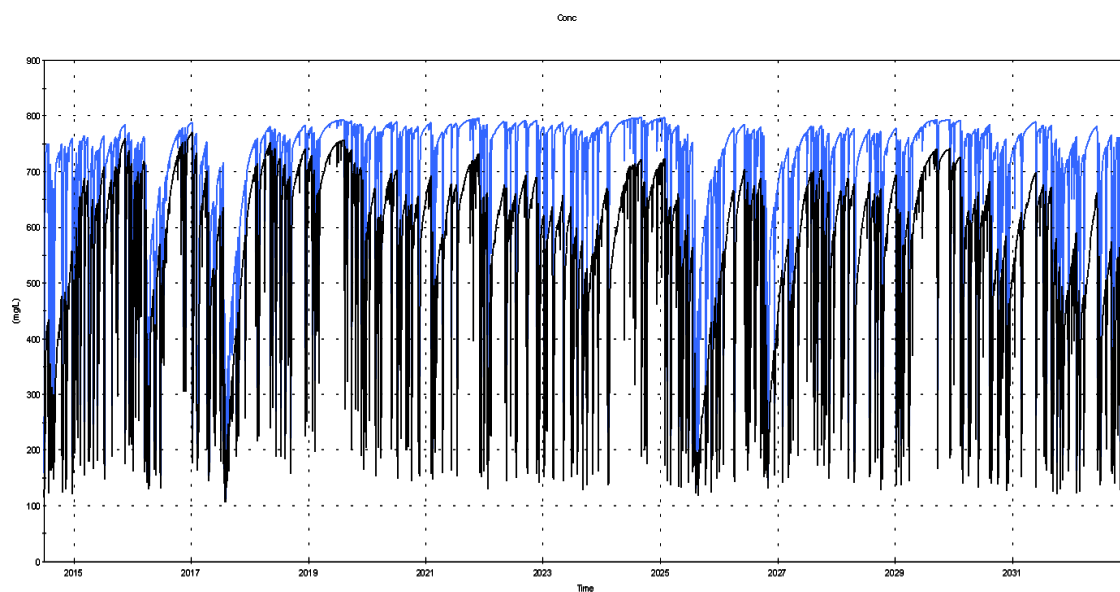
#166: Sawyers Swamp Creek above Coxs River (Salinity, mg/L)

LEGEND:

- WS1
- WS2
- WS3
- Null Case

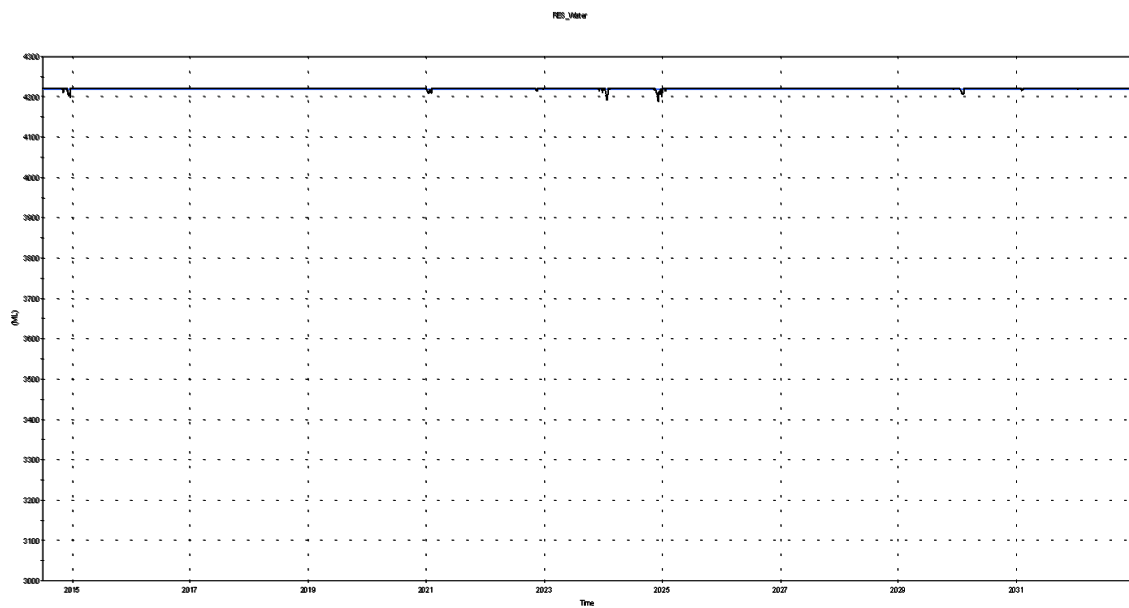


#047: Coxs River above Lake Wallace (Flow, ML/d; location of NSW Office of Water Gauge 212054)

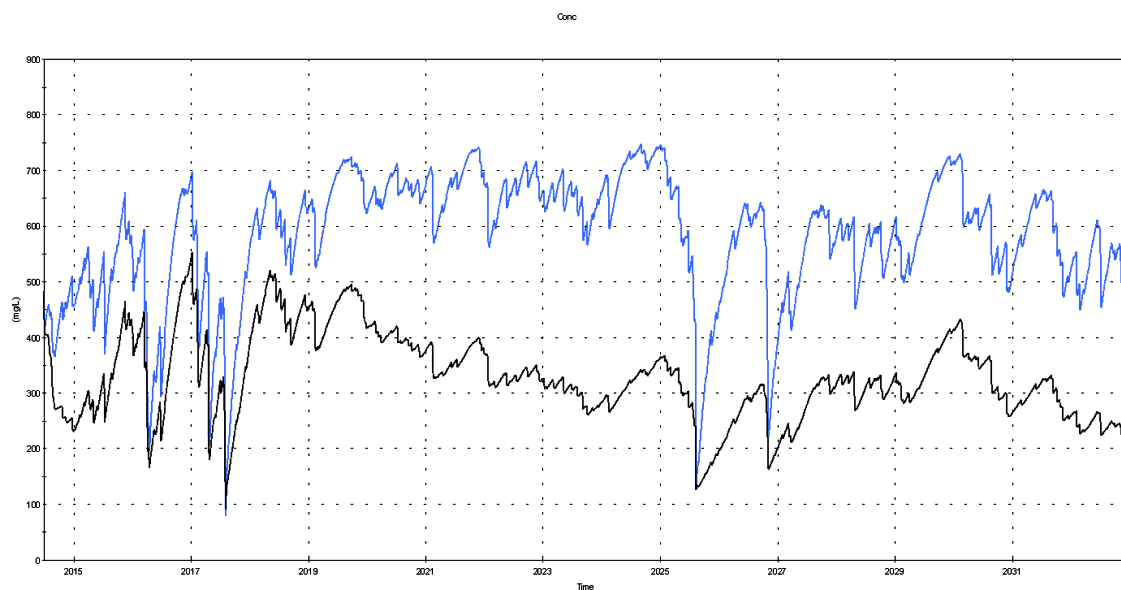


#047: Coxs River above Lake Wallace (Salinity, mg/L; location of NSW Office of Water Gauge 212054)

LEGEND:
 — WS1, WS2a & WS2b
 — Null Case

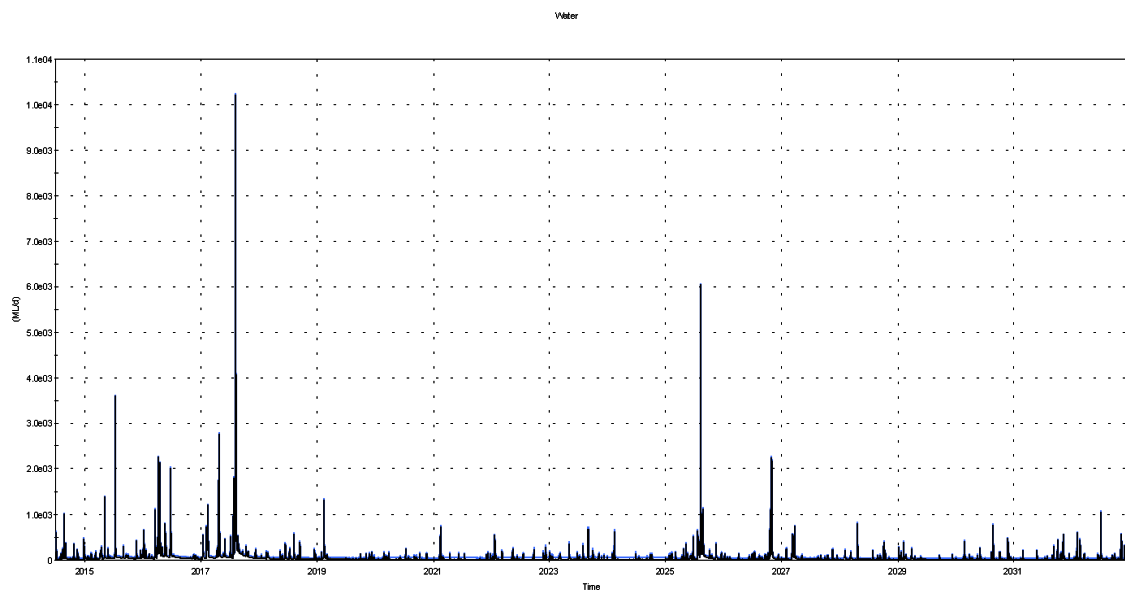


#074: Lake Wallace (Volume, ML)

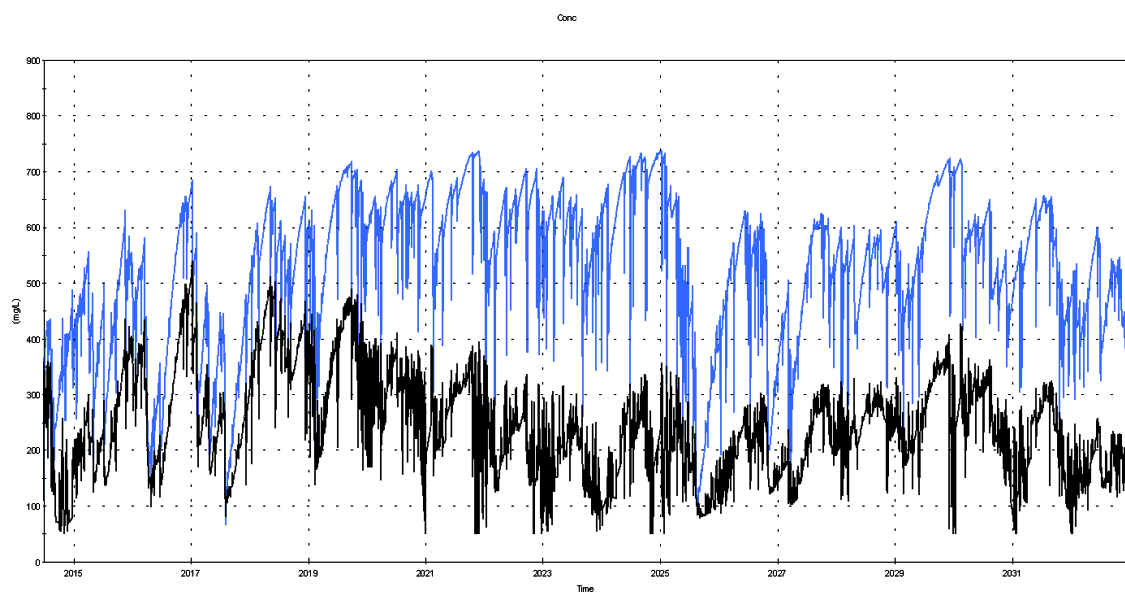


#074: Lake Wallace (Salinity, mg/L)

LEGEND:
 WS1, WS2a & WS2b
 Null Case



#154: Coxs River above Lake Lyell (Flow, ML/d; location of NSW Office of Water Gauge 212058)

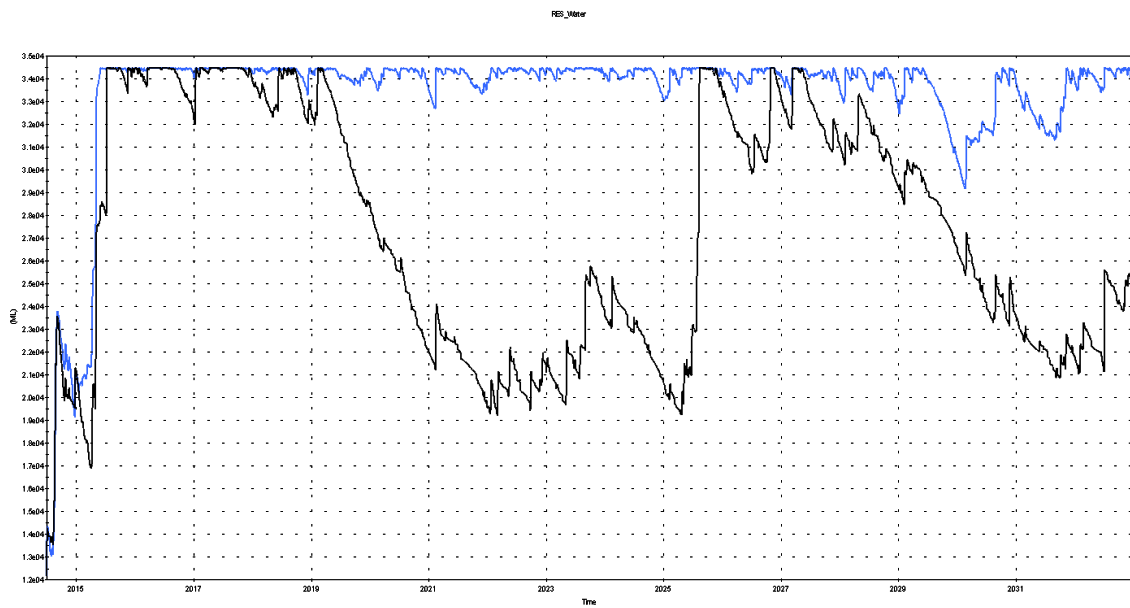


#035: Coxs River above Lake Lyell (Salinity, mg/L; at Energy Australia Monitoring Location, COX5)

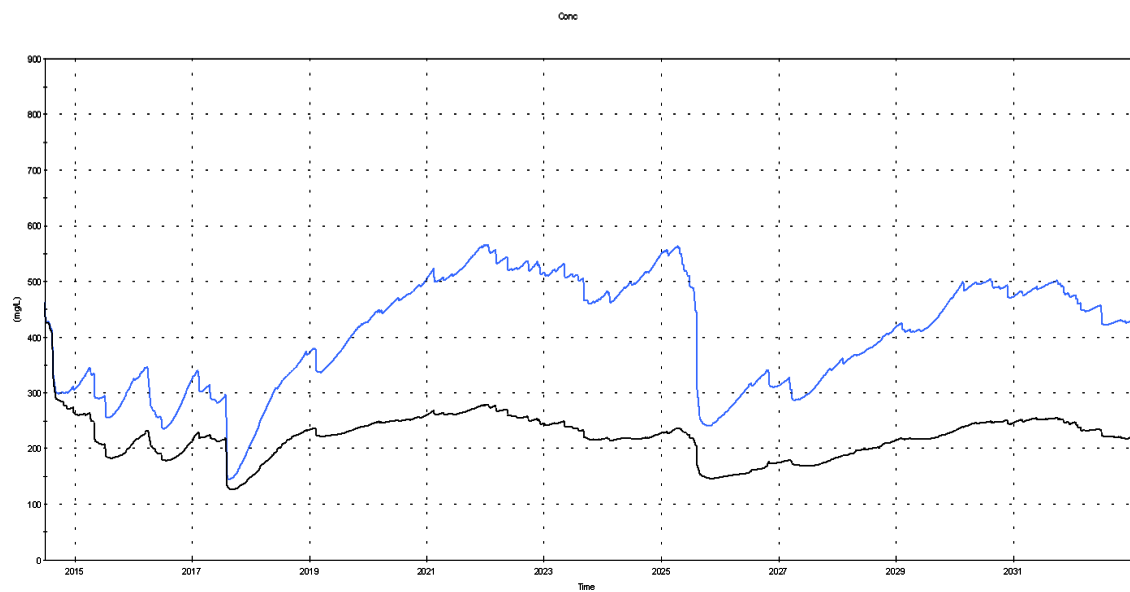
LEGEND:

— WS1, WS2a & WS2b

— Null Case

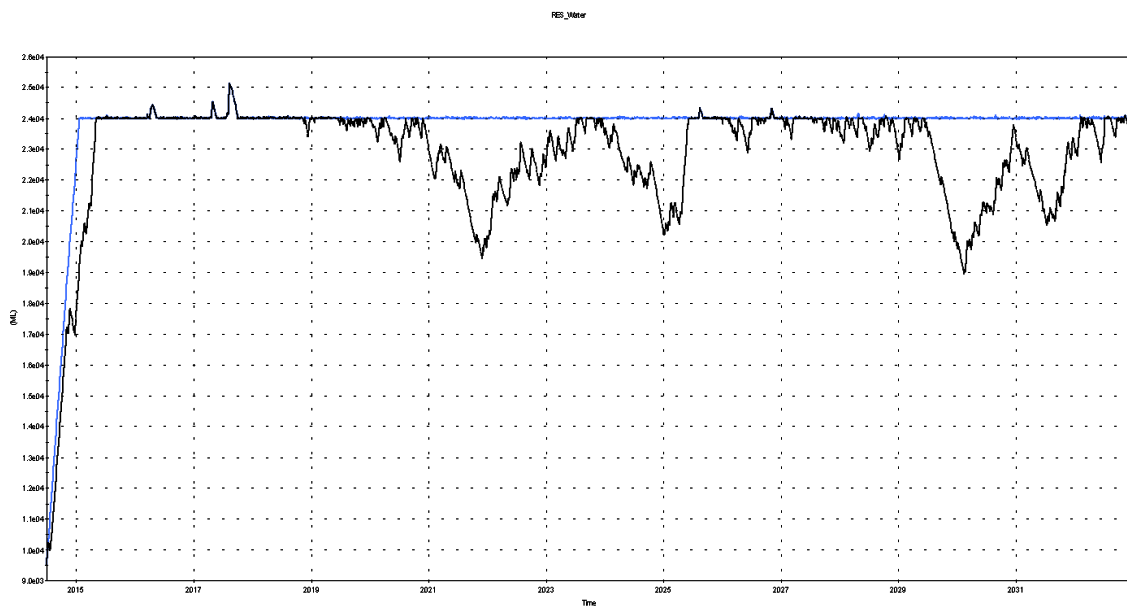


#174: Lake Lyell (Volume, ML)

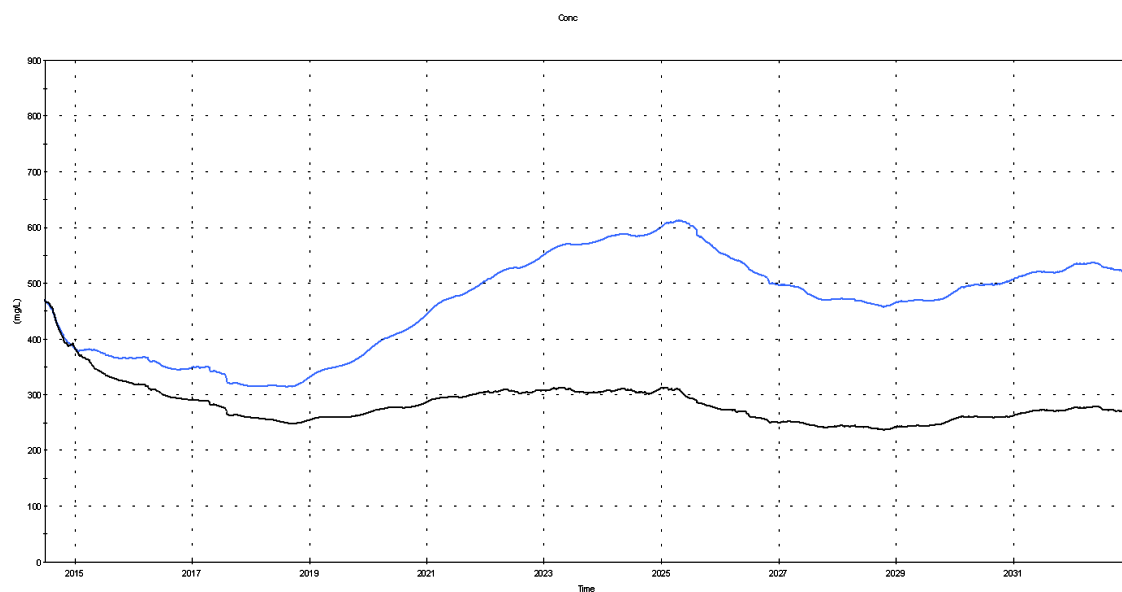


#174: Lake Lyell (Salinity, mg/L)

LEGEND:
 — WS1, WS2a & WS2b
 — Null Case

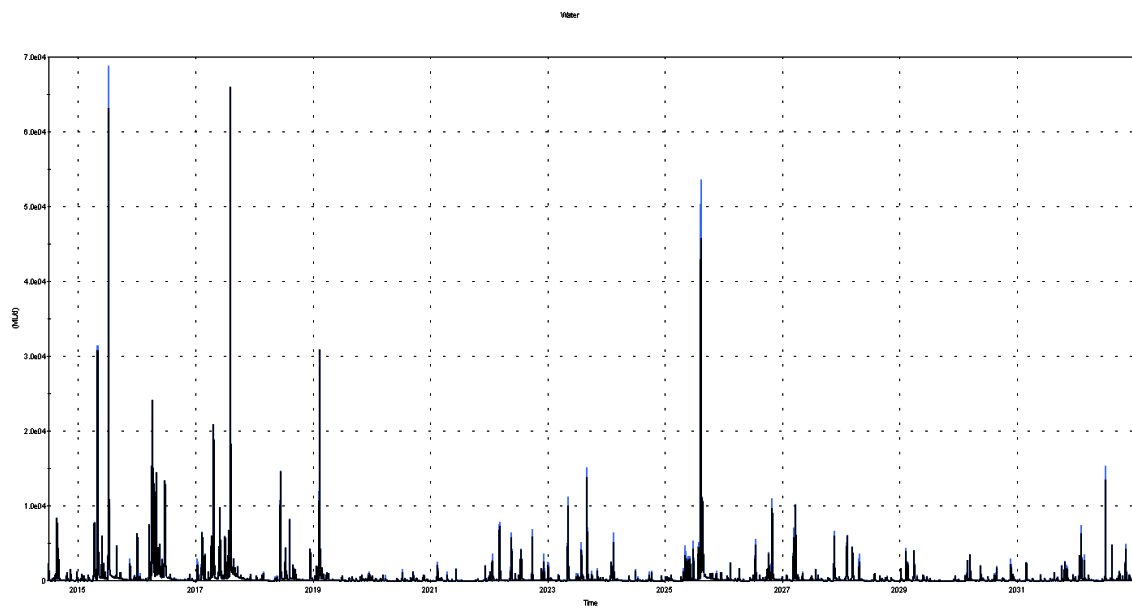


#272: Thompsons Creek Reservoir (Volume, ML)

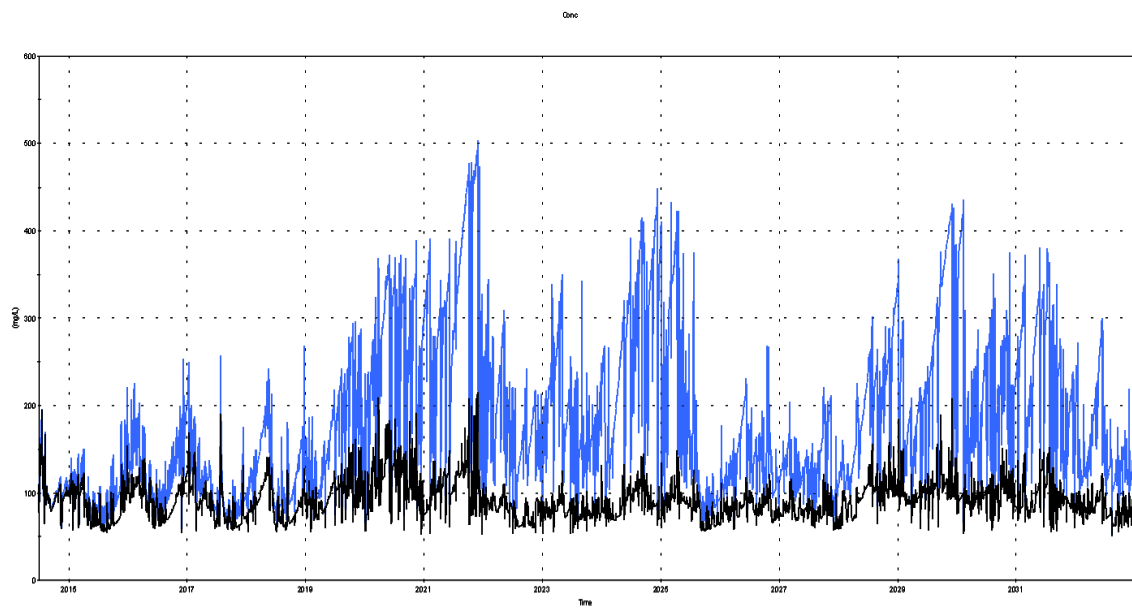


#272: Thompsons Creek Reservoir (Salinity, mg/L)

LEGEND:
 — WS1, WS2a & WS2b
 — Null Case

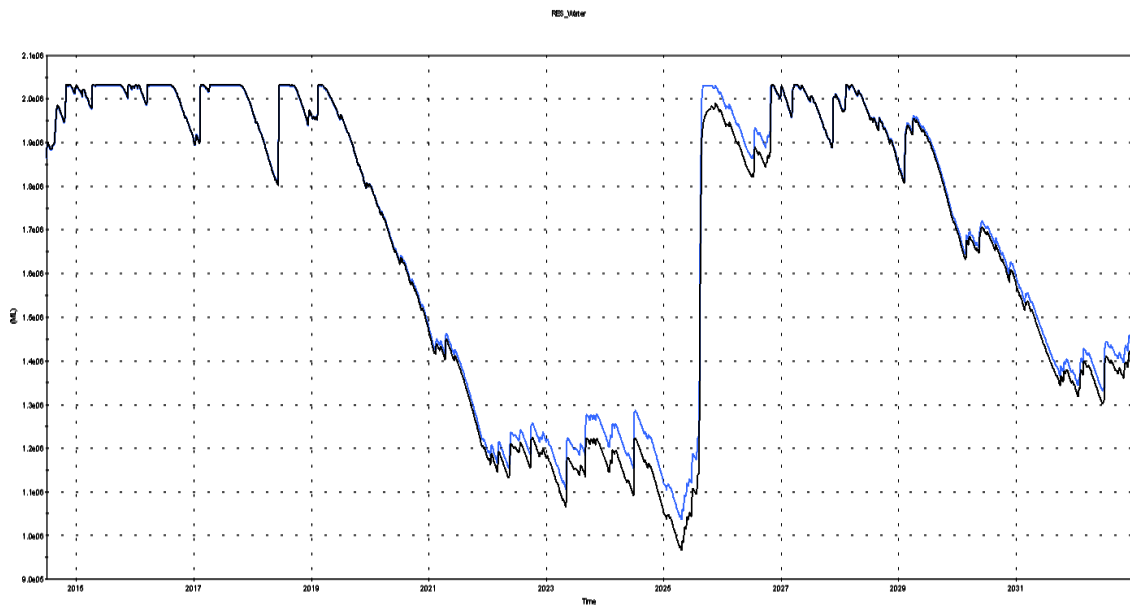


#225: Coxs River immediately above Lake Burragorang (Flow, ML/d)

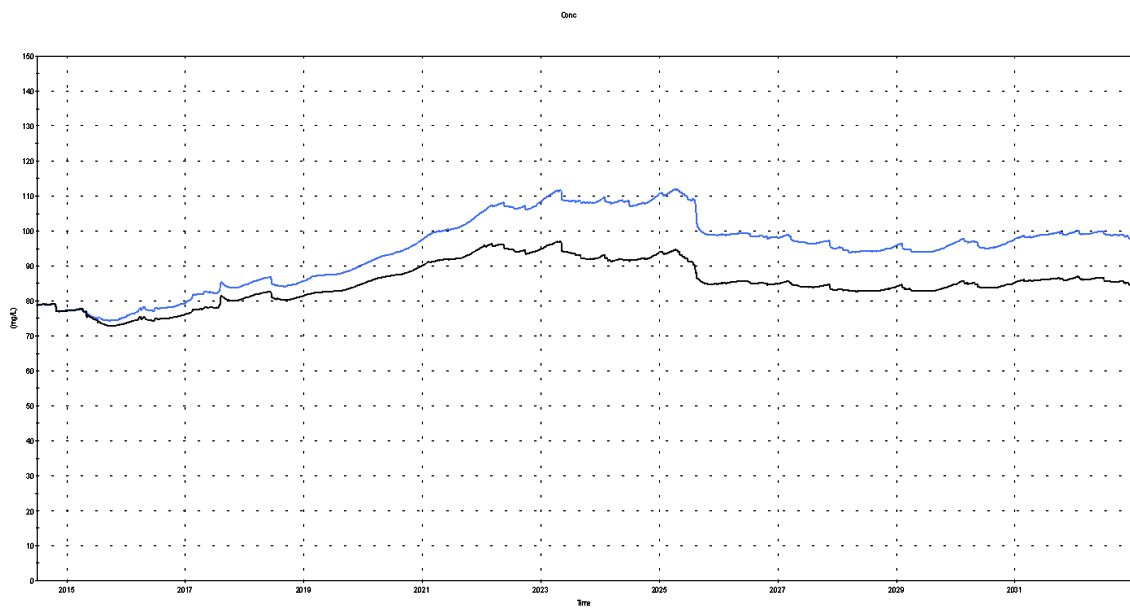


#225: Coxs River immediately above Lake Burragorang (Salinity, mg/L)

LEGEND:
 — WS1, WS2a & WS2b
 — Null Case

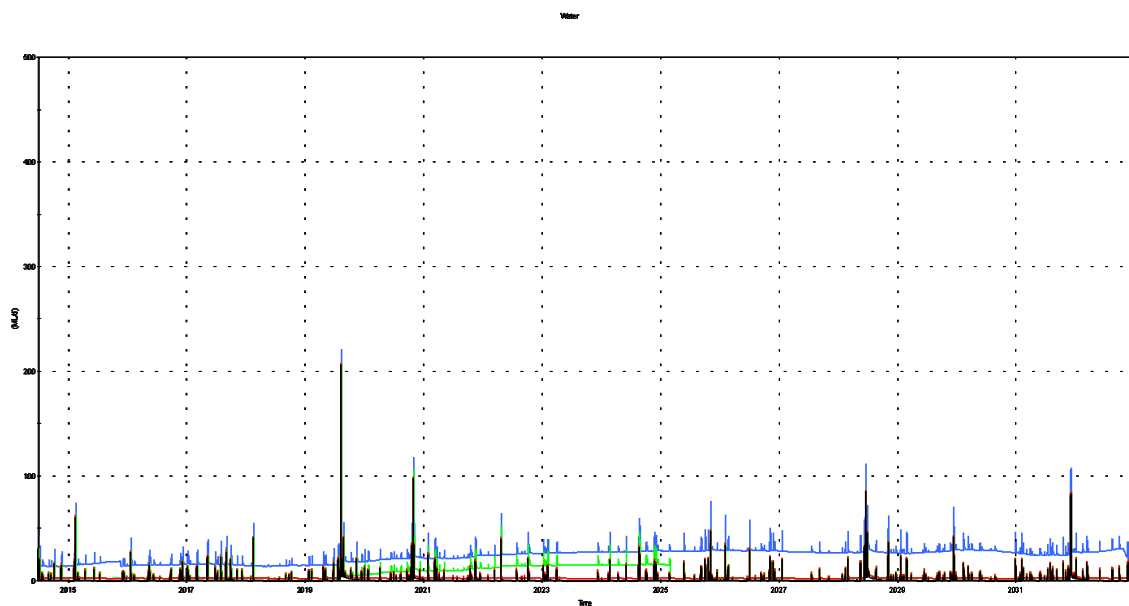


#280: Lake Burragorang (Volume, ML)

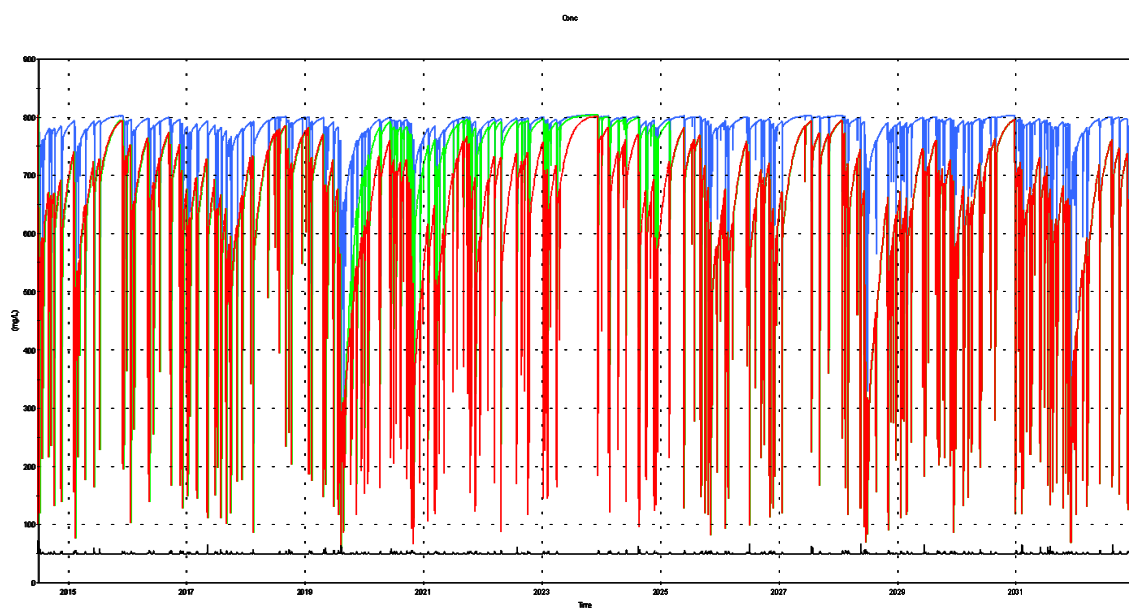


#074: Lake Burragorang (Salinity, mg/L)

LEGEND:
 — WS1, WS2a & WS2b
 — Null Case



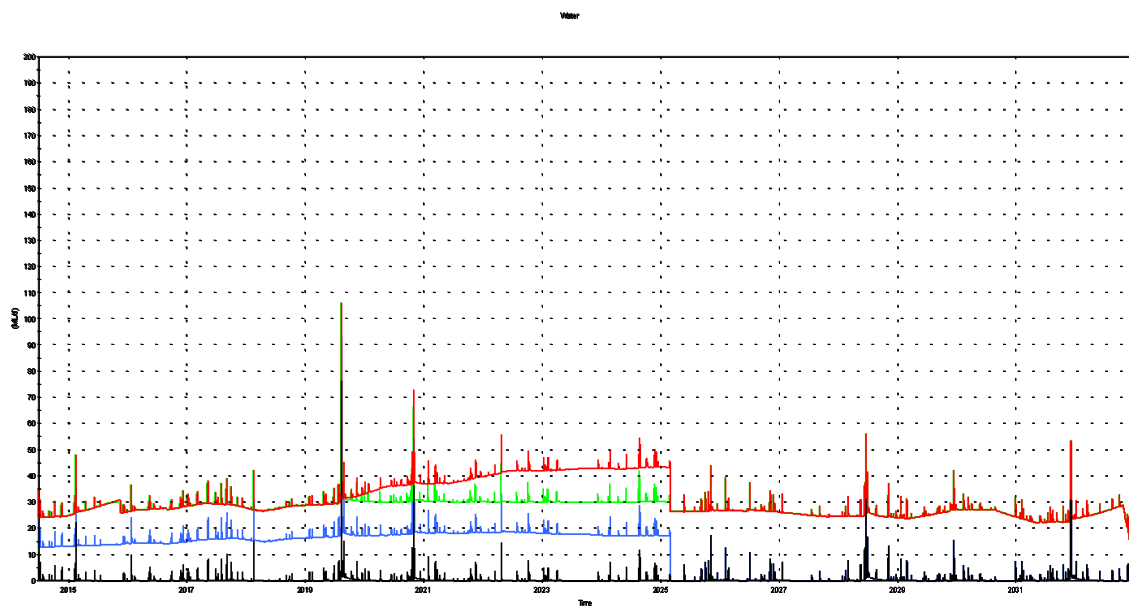
#011: Kangaroo Creek below Angus Place LDP001 (Flow, ML/d)



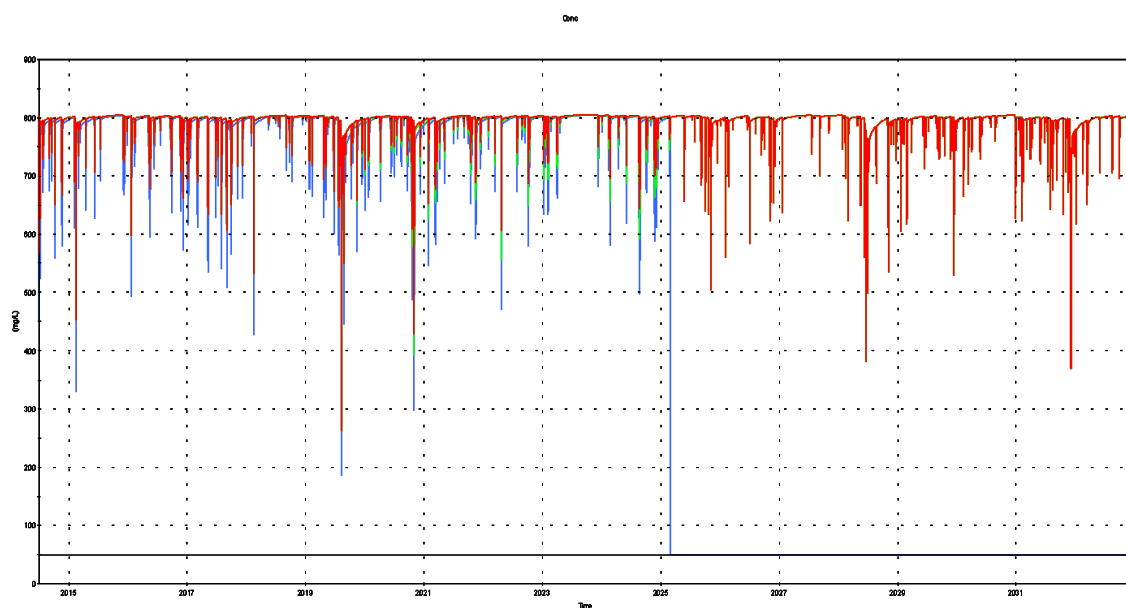
#011: Kangaroo Creek below Angus Place LDP001 (Salinity, mg/L)

LEGEND:

- WS1
- WS2
- WS3
- Null Case



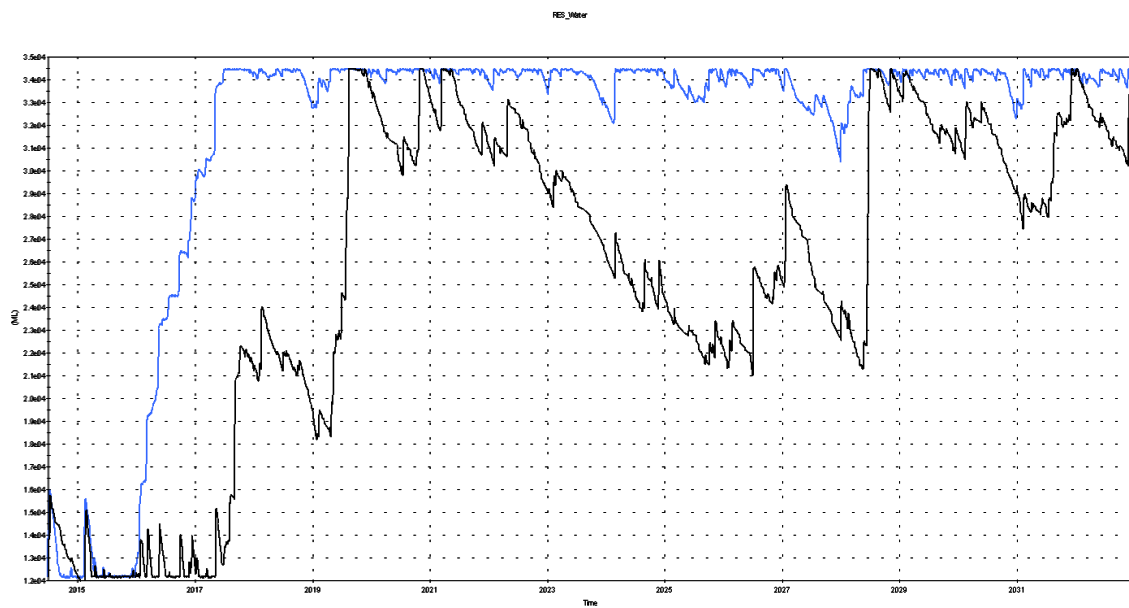
#014: Sawyers Swamp Creek below Springvale LDP009 (Flow, ML/d)



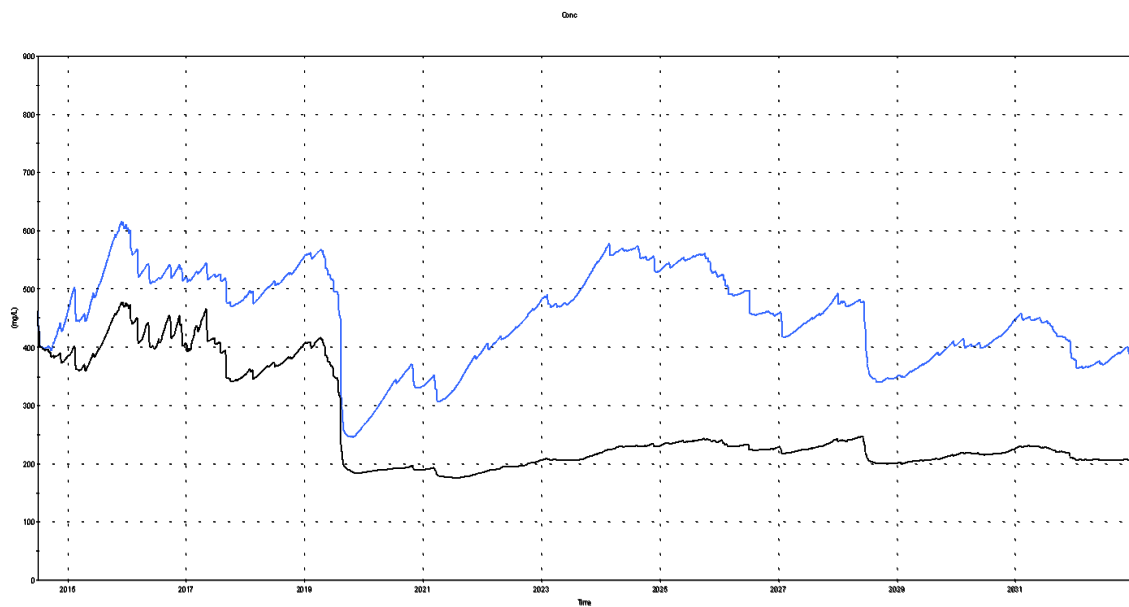
#014: Sawyers Swamp Creek below Springvale LDP009 (Salinity, mg/L)

LEGEND:

- WS1
- WS2
- WS3
- Null Case

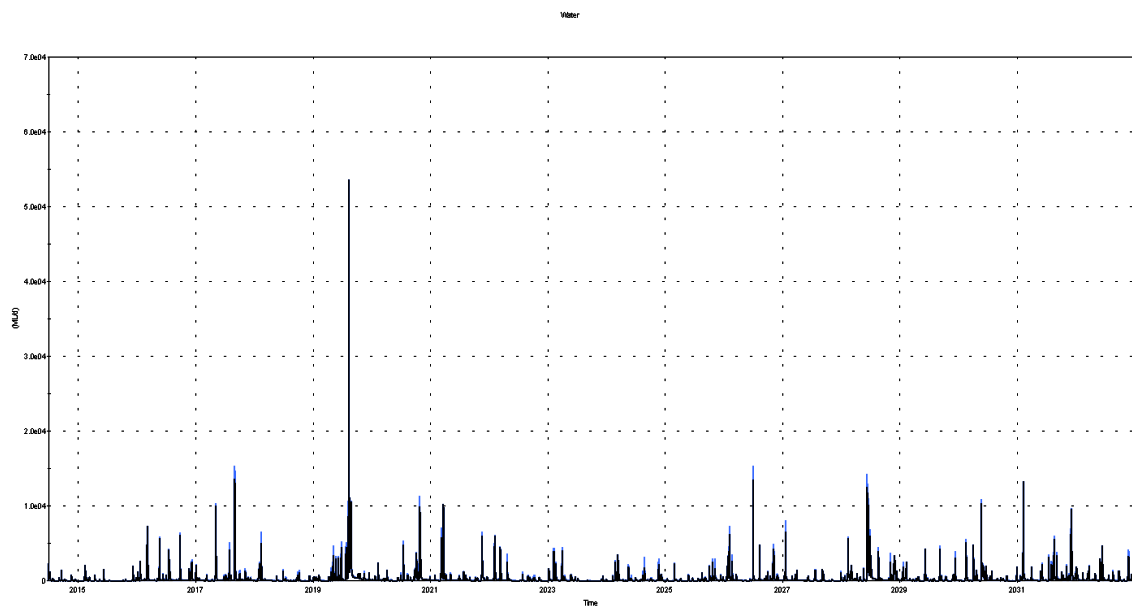


#174: Lake Lyell (Volume, ML)

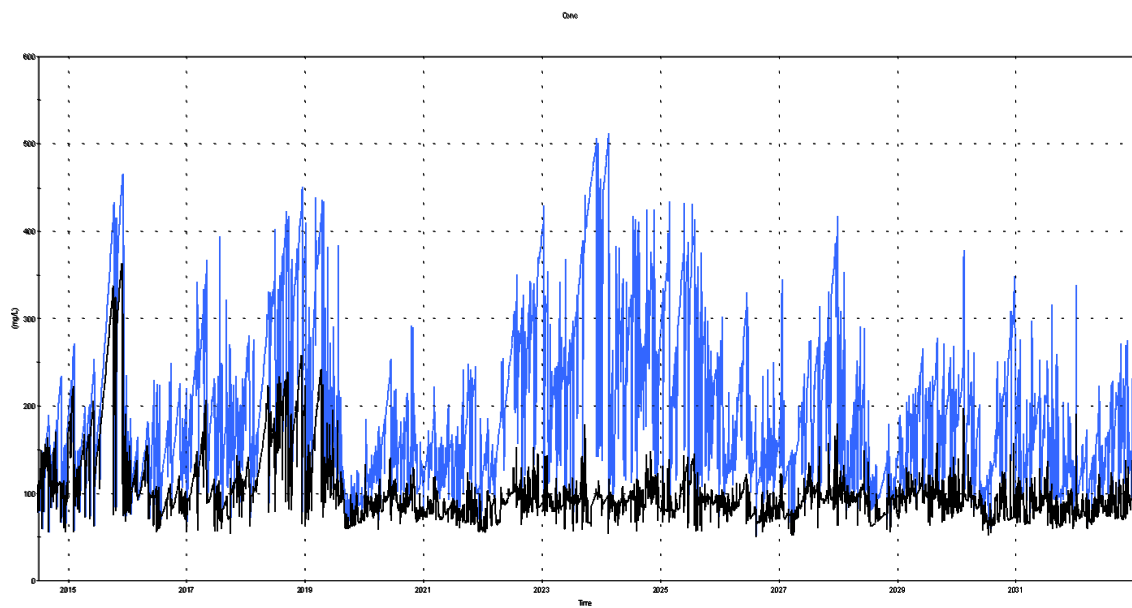


#174: Lake Lyell (Salinity, mg/L)

LEGEND:
 — WS1, WS2a & WS2b
 — Null Case



#225: Coxs River immediately above Lake Burragorang (Flow, ML/d)

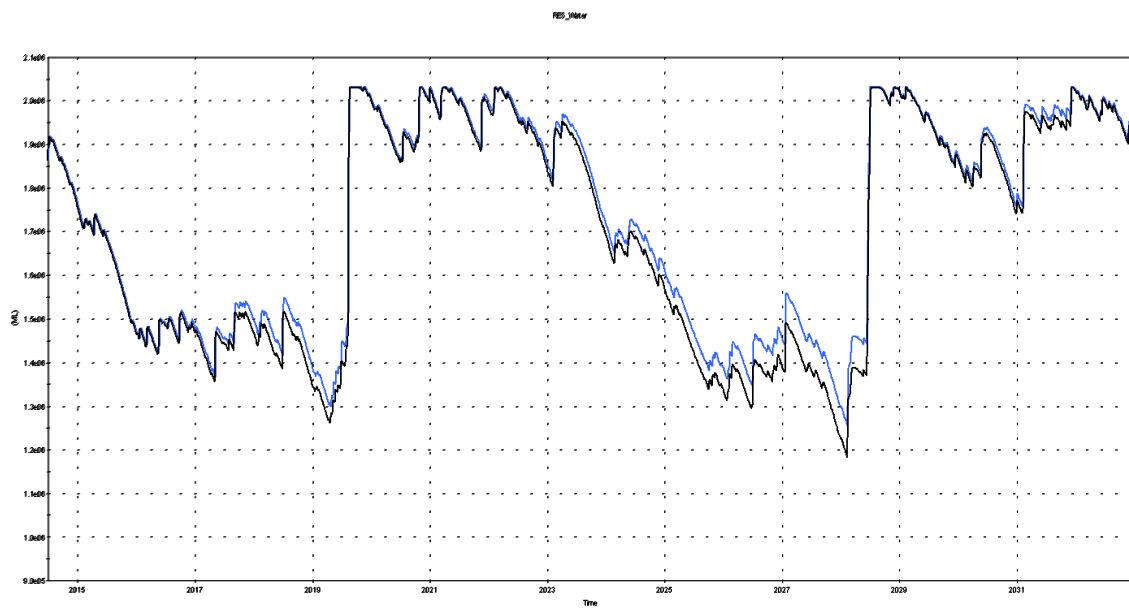


#225: Coxs River immediately above Lake Burragorang (Salinity, mg/L)

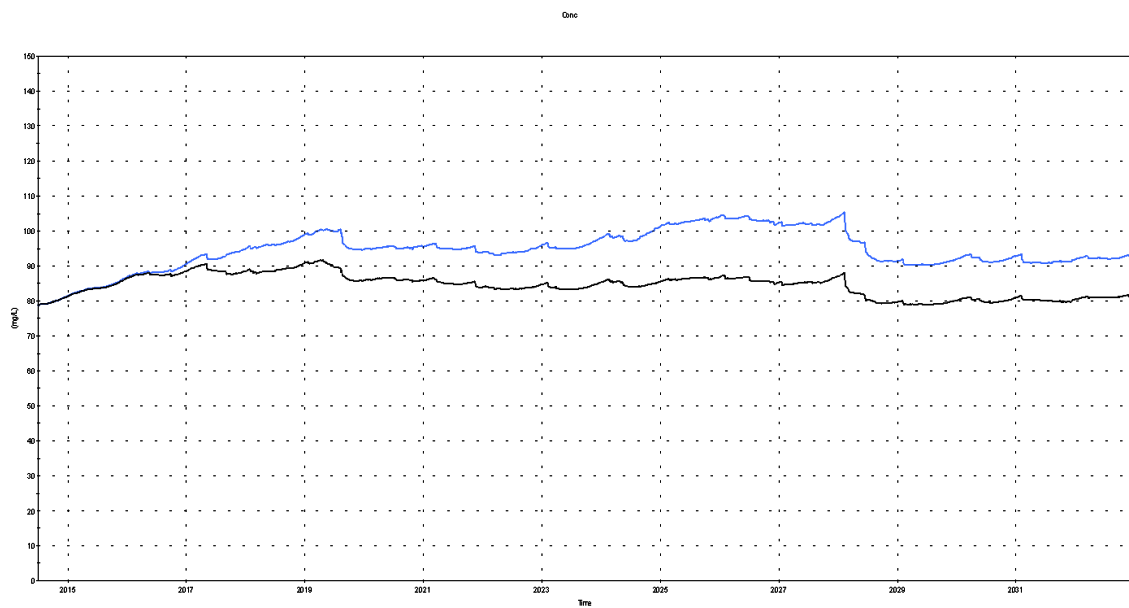
LEGEND:

— WS1, WS2a & WS2b

— Null Case

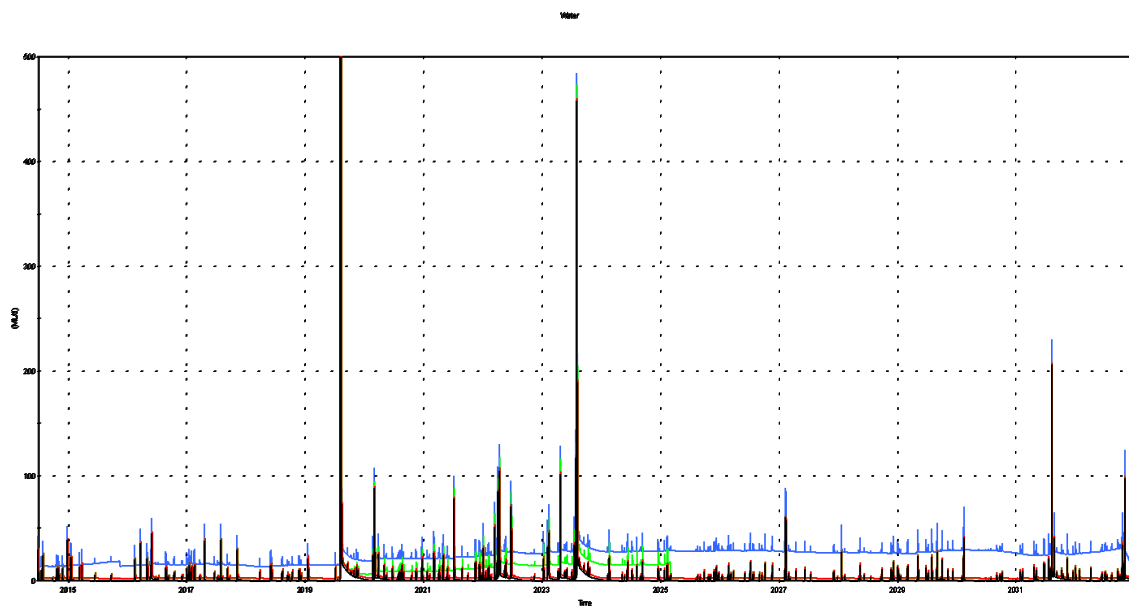


#280: Lake Burragorang (Volume, ML)

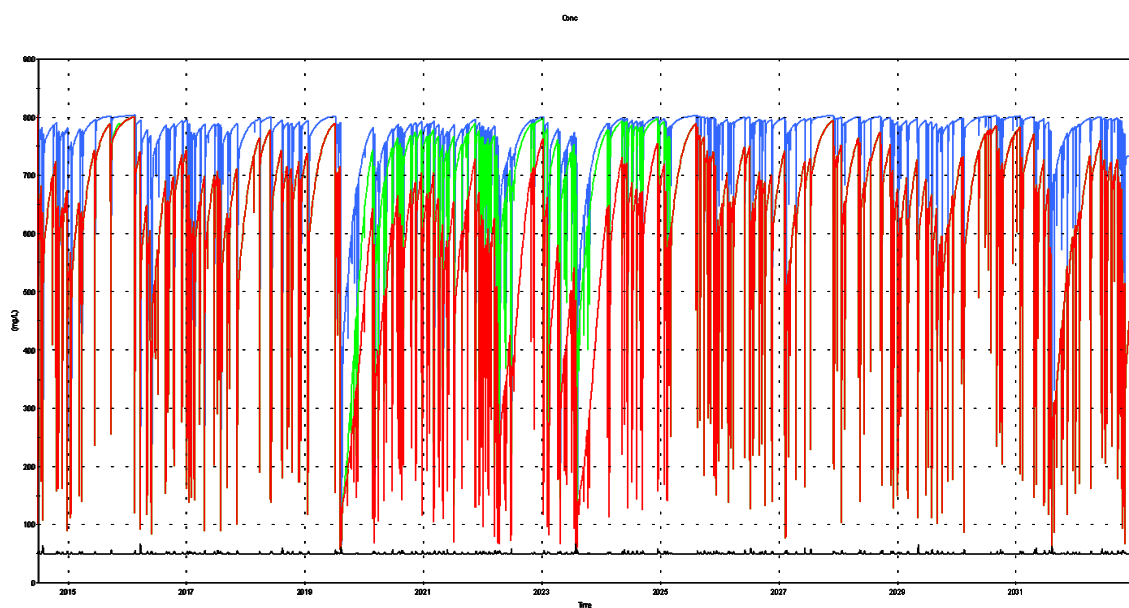


#074: Lake Burragorang (Salinity, mg/L)

LEGEND:
 — WS1, WS2a & WS2b
 — Null Case



#011: Kangaroo Creek below Angus Place LDP001 (Flow, ML/d)



#011: Kangaroo Creek below Angus Place LDP001 (Salinity, mg/L)

LEGEND:

- WS1
- WS2
- WS3
- Null Case