

From: Carl Walrond <Carl.Walrond@mbie.govt.nz>
Sent: Wednesday, 16 March 2022 9:54 a.m.
To: Tony Jack
Cc: James.Griffiths@niwa.co.nz; Malcolm Schenkel
Subject: FW: Inflow hydrograph data for LO catchment [IN-CONFIDENCE: RELEASE-EXTERNAL]
Attachments: Lake Onlow_scaled Inflow_JG.xlsx

Hi Tony,

Jim from NIWA has provided this and happy to answer any Qs for you. I'll forward you a separate email from Malcolm re Waipori flows – but I'm sure you are aware of that.

Cheers

From: James Griffiths <James.Griffiths@niwa.co.nz>
Sent: Wednesday, 16 March 2022 9:35 AM
To: Carl Walrond <Carl.Walrond@mbie.govt.nz>
Cc: Malcolm Schenkel <Malcolm.Schenkel@mbie.govt.nz>
Subject: RE: Inflow hydrograph data for LO catchment [IN-CONFIDENCE: RELEASE-EXTERNAL]

Hi Carl,
No problem, I don't have Tony's contact details so can you forward on?

Lake Onlow_scaled Inflow_JG.xlsx - Inflows to current lake (contour 686.5m; area 12.3 km²) re-scaled timeseries from daily averaged flows recorded at Canadian Flat (74318) [1982 - 2021].

I can describe where the data come from more explicitly if needed. This inflow timeseries does not include rainfall falling directly onto the lake water (it is just runoff from the catchment around the lake).

Rgrds,
Jim.

From: Carl Walrond <Carl.Walrond@mbie.govt.nz>
Sent: Monday, 14 March 2022 11:46 a.m.
To: James Griffiths <James.Griffiths@niwa.co.nz>
Cc: Malcolm Schenkel <malcolm.schenkel@mbie.govt.nz>
Subject: Inflow hydrograph data for LO catchment [IN-CONFIDENCE: RELEASE-EXTERNAL]

Hi Jim,

Tony Jack from Pioneer is interested in the simulated inflows for LO going back several years – more the better I'd say. Your work simulates this using the Taieri but I think that would be better than nothing.

Pioneer have been very helpful and we don't see any issues in sharing this data with them. Do you have a dataset that you can share?

Ngā mihi nui

Carl

Carl Walrond

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