

Flow data

Date	Flow (m ³ /day)	Consent limit (m ³ /day)
31/03/2021	288	1500
31/07/2021	389.8	1500
1/08/2021	341.9	1500
2/08/2021	311.3	1500
3/08/2021	1776.6	1500
4/08/2021	801.4	1500
5/08/2021	629.6	1500
6/08/2021	669.9	1500
7/08/2021	604.3	1500
8/08/2021	584.0	1500
9/08/2021	497.8	1500
10/08/2021	432.7	1500
11/08/2021	383.1	1500
12/08/2021	370.4	1500
13/08/2021	473.7	1500
14/08/2021	573.9	1500
15/08/2021	527.5	1500
16/08/2021	419.9	1500
17/08/2021	403.5	1500
18/08/2021	427.7	1500
19/08/2021	372.9	1500
20/08/2021	513.7	1500
21/08/2021	372.9	1500
22/08/2021	343.3	1500
23/08/2021	342.4	1500
24/08/2021	310.8	1500
25/08/2021	323.3	1500
26/08/2021	305.0	1500
27/08/2021	368.5	1500
28/08/2021	352.9	1500
29/08/2021	345.5	1500
30/08/2021	298.9	1500
31/08/2021	280.3	1500

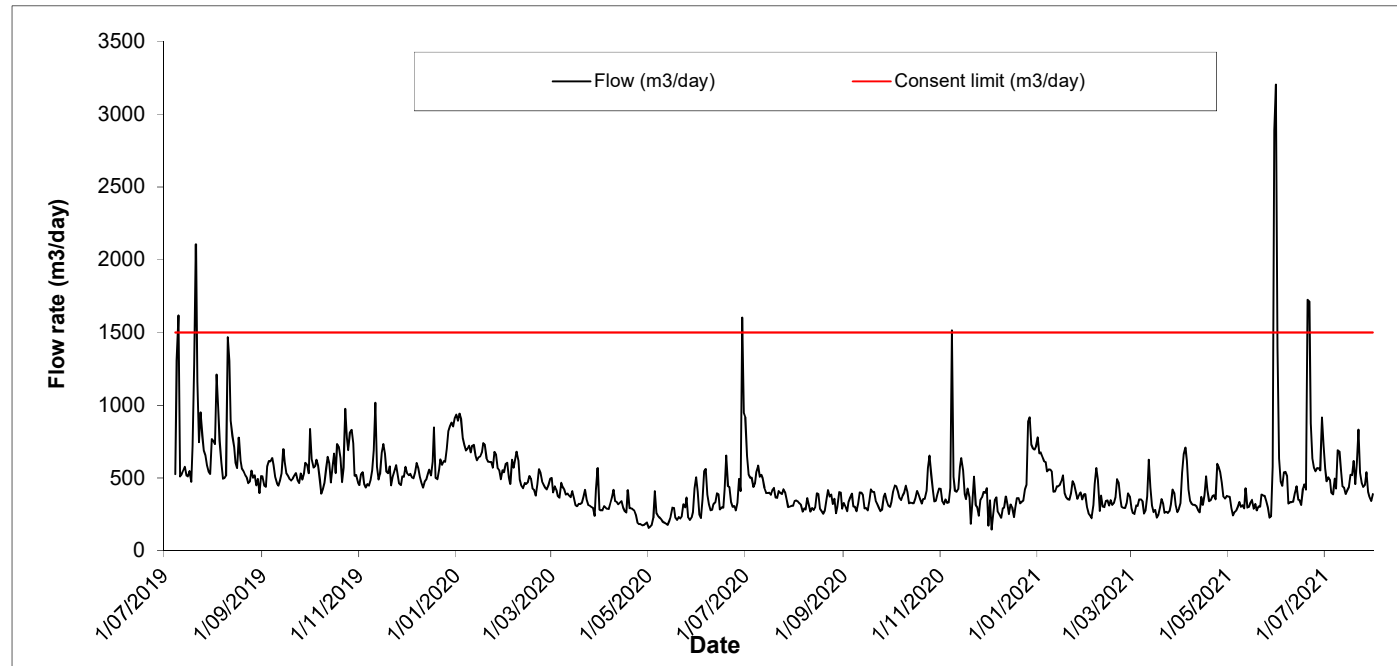


Figure 1: The daily quantity of treated water from 2017 to present at Akaroa wastewater treatment plant.

Legend m³ cubic metres

Akaroa WWTP Flow rate: August

Ave. flowrate in Period:	5.75 l/s
Max. flowrate in period :	40.15 l/s

Station information:

Name	Agent Number	Network Num	Latitude (d)	Longitude (l)	Height (m)	Posn_Prec	Observing Authority
Akaroa Ews	36593	H32895	-43.8094	172.9657	45	H	Niwa

Note: Position precision types are: "W" = based on whole minutes, "T" = estimated to tenth minute,
 G = derived from gridref, "E" = error cases derived from gridref,
 H = based on GPS readings (NZGD49), "D" = by definition i.e. grid points.

Rain: Daily

Station	Date(NZST)	Amount(mm)	SofG	Deficit(mm)	Runoff(mm)	Period(Hrs)	Freq
36593	20210801:0900	0	-	2.6	0	24	D
36593	20210802:0900	0	-	3.8	0	24	D
36593	2021/08/03:0900	44.4	-	0	39.4	24	D
36593	20210804:0900	14	-	0	12.8	24	D
36593	20210805:0900	0	-	1.2	0	24	D
36593	20210806:0900	1.6	-	0.8	0	24	D