

Mitigations

What mitigations are driving the reductions?

The BAU2080 data is sourced from Jacobs data, saved in ENPL-6-2246, Mitigations tab

The Silver2080 data is sourced from Jacobs data, saved in ENPL-6-2251, Mitigations tab

FMU_Name	UNDER BAU2080 SCENARIO			
	Reductions in Load (Tonnes/Year) from the baseline model			
	Retirement Reduction	Pole Planting Reduction	Netbank Reduction	Constructed Wetlands
Eastern hill streams	0	3452	24177	-
Huanga	28	35544	10392	-
Kopuaranga	0	438	6362	-
Lake Onoke	0	0	3913	-
Lake Wairarapa	0	0	8023	-
Makahakaha	0	1250	1907	-
Mangatarere	0	5921	5532	-
Otukura Stream	0	0	3479	-
Parkvale Stream	0	1105	3569	-
South coast streams	254	2505	10490	-
Streams discharging to Lake Wairarapa from the west	18	7148	2879	-
Tauanui	0	105	2459	-
Taueru	0	64927	21135	-
Tauherenikau	0	568	3290	-
Turanganui	64	941	6453	-
Upper Ruamahanga	15	1295	4963	-
Valley floor streams-draining to Lake Wairarapa	0	0	6522	-
Valley floor streams-draining to Ruamahanga River	0	676	31497	-
Waingawa	2	4105	6028	-
Waiohine	0	283	6098	-
Waipoua	26	6631	7323	-
Whangaehu	0	15769	5456	-
Total	407	152663	181948	0
Sum Total Reductions (tonnes/year) from baseline	335019			
% of Total	0.1%	45.6%	54.3%	0.0%

UNDER SILVER 2080 SCENARIO			
Reductions in Load (Tonnes/Year) from the baseline model			
Retirement Reduction	Pole Planting Reduction	Netbank Reduction	Constructed Wetlands
11588	21213	24177	4386
33540	50485	10392	9361
9292	11184	6362	7088
0	8	3913	0
0	2	8023	0
3100	1253	1907	2482
0	7272	5532	1039
5	4	3479	31
5	1455	3569	161
1940	17968	10490	1131
0	9490	2879	307
250	1809	2459	29
30371	88287	21135	14853
0	1311	3290	36
1468	3871	6453	124
954	4789	4963	752
63	159	6522	52
852	1554	31497	597
31	7217	6028	417
0	925	6098	5
4570	10651	7323	3869
12045	24323	5456	4952
110075	265228	181948	51672
608924			
18.1%	43.6%	29.9%	8.5%