E. coli RiverLines and Watersheds layer attributes explanation

Data Supermarket
Land Use Opportunities for Aotearoa

Layer	Attribute	Description
Watersheds	nzsegment	The unique DN2.4 segment identifier
Watersheds	ExYld	The best estimate of the excess E. coli load (as a yield) for the critical catchment that this watershed belongs to (giga E. coli/ha/year)
Watersheds	ExYld%	The best estimate of the excessE. coli load (as proportion of current load) for the critical catchment that this watershed belongs to (%)

Layer	Attribute	Description
Riverlines	nzsegment	The unique DN2.4 segment identifier
Riverlines	Q50	Current estimated median (Q50) E.coli concentration (Organisims/ 100 ml) for this segment
Riverlines	Q95	Current estimated Q95 E.coli concentration (Organisims/ 100 ml) for this segment
Riverlines	G260	Current estimated G260 E.coli concentration (proportion) for this segment
Riverlines	G540	Current estimated G540 E.coli concentration (proportion) for this segment
Riverlines	Ecoli_Yld	Current estimated E. coli yield (giga E. coli/ha/year) for this segment
Riverlines	ExcsYld	The best estimate of the excess E. coli load for this segment (giga E. coli/ha/year)
Riverlines	Q50_com	The probability that the current state as defined by the estimated Q50 complies with the crtieria for the NOF C-band for this segment
Riverlines	Q95_com	The probability that the current state as defined by the estimated Q95 complies with the crtieria for the NOF C-band for this segment
Riverlines	G260_com	The probability that the current state as defined by the estimated G260 complies with the crtieria for the NOF C-band for this segment
Riverlines	G540_com	The probability that the current state as defined by the estimated G540 complies with the crtieria for the NOF C-band for this segment

Current state vs freshwater objectives: E.coli dataset v2, Aug 2023