

g	ARI	Rainfall totals (mm)			Impact Descriptions	TARP Response	Post Event Response
		24-hours	48-hours	72-hours			
al	<6 months	<30	<50	<60	Frittering, minor slips in swale	Routine maintenance	Routine maintenance
1	6 months to 1 year*	30 to 50	50 to 70	60 to 80	Blocked swale, partial blockage of inside lane.	Site specific road crew on standby for response or slip clearance	Tasman Alliance Site Inspector record slips and take photos and report prior to clean up
		Escalate to a Level 2 response if antecedent rainfall has exceeded a Level 1 rainfall threshold within the preceding two weeks.					
2	1 to 5 years*	50 to 94	70 to 116	80 to 129	Complete blockage of inside lane, potential minor debris in outside lane.	Close road prior to event. Warning signage, gates, detour. Advise Council on call. Advise bus company: Tim Cumming – Manager – timc@nelsoncoachlines.co.nz 027 418 8132 Jono Cleaver – Ops manager– onoc@nelsoncoachlines.co.nz 027 801 5940	Site Inspector to record slips, take photos and report. Site Inspector consider drone survey to assess edge. Site Inspector to give go ahead for clean up. Advise Council on call. Advise bus company. Raise to Level 3 response if Site Inspector considers site unsafe inspection or road reopening
	>5 years	>94	>116	>129	Complete blockage of both lanes, potential runout down embankment	As per Level 2 TARP Response	As per Level 2 Post Event Response and an inspection by a Geotechnical Inspector prior to reopening Await go ahead for clean up

ARI broadly aligns with the associated rainfall totals (ie. ARI1 = 50mm for 24-hours), however should be considered approximate.

on	Date
	30.10.2025