



13 July 2023

Simon Tapp

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Tēnā koe Simon

Thank you for your request to the Department of Conservation, received on 16 June 2023, in which you asked for:

“I understand that a list of 150 high-risk suspension bridges with only one point of failure has been prepared. I request this list.”

We have considered your request under the Official Information Act 1982.

Visitor safety is of the highest priority to DOC, and any infrastructure that is assessed to be unsafe would be immediately closed. DOC intends to retrofit 157 suspension bridges with additional main cable anchorage components (a list of the bridges is attached). This will provide an alternative load path if an existing component fails unexpectedly. It is a precautionary measure intended to provide a higher level of long-term security; there is no known immediate risk of failure. The target completion date for bridges suitable for a standardised retrofit system is March 2024.

Please note that this letter (with your personal details removed) may be published on the Department's website.

Nāku noa, nā

A handwritten signature in black ink, appearing to read 'Catherine Wilson'.

Catherine Wilson
Director, Heritage and Visitors
Department of Conservation
Te Papa Atawhai



Table 1 – Suspension bridges with only one point of failure.

DOC intends to retrofit the following bridges with additional main cable anchorage components as a precautionary measure to provide a higher level of long-term security; there is no known immediate risk of failure. The target completion date for bridges suitable for a standardised retrofit system is March 2024.

DOC District	Location of Bridge	Name of Bridge
Auck Mainland	Goldie Bush w/way	Goldie Bush Suspension Bridge
Gt Barrier Is	Hirakimata Summit tk	Twin Slip Bridge
Gt Barrier Is	Kaiaraara Kauri Dam tk-Forest Rd-Lwr Dam	K1 Bridge Kaiaraara Hut
Gt Barrier Is	Kaiaraara Kauri Dam tk-Forest Rd-Lwr Dam	K6 Suspension Bridge
Gt Barrier Is	Kaiaraara Kauri Dam tk-Forest Rd-Lwr Dam	Falls Bridge
Whakatane	Central Te Hoe hut tk	Te Hoe Suspension Bridge
Tauranga	Crown Track	444 Filter House Suspension Bridge
Tauranga	Crown Track	Dickey Flat Suspension Bridge (2021)
Tauranga	Crown Tramway Track	Top Gorge Suspension Bridge (2021)
Turangi	Great Lake Trail	GLT Waihaha Suspension Bridge
Tauranga	Karangahake Gorge Tunnel Loop Walkway	Waitawheta Lower Suspension Br
Tauranga	Karangahake Gorge Tunnel Loop Walkway	Ohinemuri River Suspension Bridge 2018
Whakatane	Pakihi Road end and Track	Pakihi Swingbridge 14
Turangi	Pillars of Hercules	Pillar Of Hercules Suspension Bridge
Turangi	Springvale Suspension Bridge	Springvale Historic Suspension Bridge
Whakatane	Tauranga Bridge	#Tauranga Harp Suspension Bridge
Turangi	Tongariro River Walkway	Red Hut Suspension Bridge
Turangi	Tongariro River Walkway	Major Jones Suspension Bridge
Tongariro	Waitonga Falls Walk (RTM Track link)	Waitonga Falls Suspension Bridge
Aoraki Mt Cook	Hooker Valley Track (WHH to Hooker Lake)	1st Hooker Suspension Bridge
Aoraki Mt Cook	Hooker Valley Track (WHH to Hooker Lake)	2nd Hooker Suspension Bridge
Aoraki Mt Cook	Hooker Valley Track (WHH to Hooker Lake)	3rd Hooker Suspension Bridge
North Canterbury	St James Conservation Area	Saddle Spur Swingbridge
North Canterbury	St James Conservation Area	Edwards River Suspension Bridge
New Plymouth	Everett Park Scenic Reserve	Swing Bridge - Link Tk Crossing
New Plymouth	Kaiauai Track (VM Site)	Kaiauai Swingbridge
Waikato	Karakariki Track to Waterfall	Swingbridge- Lower Karakariki
King Country	Mangapohue Site	Mangapohue Suspension Bridge
Waikato	Manuka Track- Te Kauri Park	Manuka Track Suspension Bridge
King Country	Timber Trail (Pureora - Ongarue)	Waione Suspension Bridge
King Country	Timber Trail (Pureora - Ongarue)	Waikoura Suspension Bridge
King Country	Timber Trail (Pureora - Ongarue)	Mangatukutuku Suspension Bridge
King Country	Timber Trail (Pureora - Ongarue)	Angel's Rest No 3 Suspension Brge
King Country	Timber Trail (Pureora - Ongarue)	Harrison's Creek Suspension Bridge
King Country	Timber Trail (Pureora - Ongarue)	Maramataha Suspension Bridge
King Country	Timber Trail (Pureora - Ongarue)	Bog Inn Creek Suspension Bridge
King Country	Timber Trail (Pureora - Ongarue)	Orauwaka Suspension Bridge
King Country	Waitomo walkway	Waitomo W.Way Swing Bridge
Hauraki	Webb Ck-Hydro Camp Tk-Kauaeranga Kauri T	1st Webb Creek Swing Bridge (2018)
Hauraki	Webb Ck-Hydro Camp Tk-Kauaeranga Kauri T	Kauaeranga Roadend Suspension Br (2020)
Hauraki	Wharekirauponga track	Wharekirauponga Trk - Suspension Bridge
New Plymouth	Wilkie Pools Loop Track (VM Site)	Suspension Bridge; Wilkie Pools
New Plymouth	York Road Loop Track (VM Site)	Pedestrian Bridge - Other Swingbridge
Wairarapa	Atiwhakatu Track	Atiwhakatu Suspension (Henry's) Bridge
Wairarapa	Kaitoke Holdsworth: Smith Ck/Cone Hut tk	Lower Tauherenikau Bridge
Wellington	Mangaone Walkway	HR: Powells Creek Bridge
Hawkes Bay	Monckton SR tk	Monckton Swingbridge 2021
Wairarapa	Ohau Track	Blackwater Stream Bridge
Wellington	Orongorongo Huts/Big Bend Track	HR: Swing Bridge Just Past Turere Lodge
Wellington	Orongorongo Track	HR: Midway Suspension Bridge
Wellington	Otaki Forks	HR: Waiotauru Suspension Bridge
Wairarapa	Remutaka Incline	Siberia Crossing Bridge 2020
Hawkes Bay	Tangoio Walkway	Te Ngaru Suspension Bridge
Hawkes Bay	Te Puia tk	Makino Suspension Bridge
Wairarapa	Waiohine Gorge/Totara Flats & Ck tk	Totara Creek Swingbridge
Wairarapa	Waiohine Gorge/Totara Flats & Ck tk	Makaka Creek Swingbridge
Wairarapa	Waiohine Gorge/Totara Flats & Ck tk	Clem Creek Swingbridge



DOC District	Location of Bridge	Name of Bridge
Wairarapa	Waiohine Gorge/Totara Flats & Ck tk	Totara Flats Swingbridge 2021
East Coast	Whinray SR picnic area/tk	HR: Motu Falls Suspension Bridge
Motueka	ATC Tk - Marahau to Onetahuti	Falls River Suspension Bridge
Motueka	Blue Creek/Nuggety Creek Walks	Blue Creek Suspension Bridge
Motueka	Blue Creek/Nuggety Creek Walks	Granity Creek Cable Bridge
South Marlboro	Molesworth Acheron Road	Lower Acheron Suspension Bridge
Sounds	Pelorus Bridge - Circle walk	Rai River Suspension Bridge
Sounds	Queen Charlotte Tk -Kenepuru - Ship Cove	Endeavour Suspension Bridge
Nelson Lakes	Travers Valley Track	Shift Stream Suspension Bridge
Nelson Lakes	Travers Valley Track	Hukere Stream Suspension Bridge
Nelson Lakes	Travers Valley Track	Hopeless Creek Swingbridge
Golden Bay	Wainui Falls Track	Wainui Falls Suspension Bridge (2015)
Central Otago	Blue Pools	Blue Pools Suspension Bridge
Central Otago	Blue Pools	Makarora Suspension Bridge
Te Anau	Borland nature track	Borland Suspension Bridge
Central Otago	Bridle Track	Fish River Bridge
Murihiku	Clifden Historic Bridge	Clifden Historic Suspension Bridge
Wakatipu	Dart Track	Lower Snowy Swingbridge
Central Otago	Hawea River tk	Hawea River Suspension Bridge
Central Otago	Horseshoe Bend Suspension Bridge	Horseshoe Bend Suspension Bridge
Wakatipu	Kawarau suspension bridge	Kawarau Bridge
Te Anau	Kepler Tk - Moturau Hut to Rainbow Reach	Rainbow Reach Bridge
Te Anau	Kepler Tk - Moturau Hut to Rainbow Reach	Forest Burn Suspension Bridge
Te Anau	Lake Marian Falls Track	Marian Suspension Bridge
Wakatipu	Lake Sylvan track	Sylvan Entrance Bridge
Wakatipu	Lower Greenstone tk	Confluence Bridge
Te Anau	Milford Tk - Boatshed to Sandfly Point	Poseidon Suspension Bridge
Te Anau	Milford Tk - Boatshed to Sandfly Point	Poseidon Floods Suspension Bridge
Te Anau	Milford Tk - Boatshed to Sandfly Point	Boatshed Suspension Bridge
Te Anau	Milford Tk - Boatshed to Sandfly Point	Mackay Suspension Bridge
Te Anau	Milford Tk - Boatshed to Sandfly Point	New Giants Gate Susp Bridge
Te Anau	Milford Tk - Bus Stop to Mintaro Hut	Mintaro Suspension Bridge (2020)
Te Anau	Milford Tk - Glade wharf to Clinton hut	Glade Suspension Bridge
Te Anau	Milford Tk-Mackinnon Sheltr - Quinton jn	Roaring Burn Bridge
Te Anau	Milford Tk-Quintin jn - Sutherland Falls	Quintin Suspension Bridge.
Te Anau	Milford Tk-Quintin jn - Sutherland Falls	Upper Sutherland Falls Susp Bridge
Te Anau	Milford Tk-Quintin jn - Sutherland Falls	Lower Sutherland Falls Susp Bridge
Rakiura	Rakiura Tk - Maori Beach to Port William	Suspension Bridge - Maori Beach
Wakatipu	Rees tk - Park boundary to Rees Saddle	Shelter Rock Swingbridge Rebuild
Wakatipu	Rere Lake track	Rere Entrance/Stock Bridge
Wakatipu	Rere Lake track	Upper Rere Stockbridge
Central Otago	Rob Roy tk	Rob Roy Suspension Bridge
Wakatipu	Routeburn Nature Walk	Routeburn Entrance Bridge
Wakatipu	Routeburn Tk-Flats Hut Jct to Harris Sad	Emily Creek Bridge
Wakatipu	Routeburn tk-Sugarloaf Stm-Flats Campsit	Sugarloaf Stream Bridge
Wakatipu	Routeburn tk-Sugarloaf Stm-Flats Campsit	Routeburn Flats Suspension Bridge
Wakatipu	Routeburn tk-Sugarloaf Stm-Flats Campsit	New Twin Suspension Bridge
Te Anau	South Coast tk-Rarakau rd-Port Craig hut	Trackburn Suspension Bridge
Te Anau	South Coast tk-Rarakau rd-Port Craig hut	Waikoau Bridge
Te Anau	Tutoko Historic suspension bridge	Tutoko Historic Suspension Bridge
Central Otago	West Matukituki tk	Rough Ck Bridge
Central Otago	West Matukituki tk	Cascade Bridge
Central Otago	West Matukituki tk	Leon'S Bridge - Red Rock Stream
Te Urewera	Waikaremoana Great Walk	Waiopaoa Stay Bridge
Te Urewera	Waikaremoana Great Walk	Waiopaoa Suspension Bridge
Te Urewera	Waikaremoana Great Walk	Waiharuru Suspension Bridge
Te Urewera	Waikaremoana Great Walk	Marauiti Suspension Bridge
Te Urewera	Waikaremoana Great Walk	Korokoro Suspension Bridge
Te Urewera	Waikaremoana Great Walk	Hopuruahine Suspension Bridge
Te Urewera	Waikaremoana Great Walk	Huiarau Suspension Bridge
Te Urewera	Waikaremoana Great Walk	Te Totara Icebreaker Swingbridge
Te Urewera	Waikaremoana Great Walk	Korokoro 2 Swingbridge
Te Urewera	Waikaremoana Great Walk	Whanganui Swingbridge
South Westland	3 Mile Pack tk	3MT Bridge v2
Greymouth	Arnold Bridge Walk (Moana)	ABW Arnold River Suspension Bridge



DOC District	Location of Bridge	Name of Bridge
South Westland	Callery Gorge Walk	<i>Callery Suspension Bridge</i>
Buller	Charming Creek	<i>CCW Hayward Suspension Bridge</i>
Buller	Charming Creek	<i>CCW Ngakawau Suspension Bridge * Clsd</i>
South Westland	Douglas Walk	<i>DW Douglas Suspension Bridge</i>
Buller	Heaphy Tk - Heaphy Hut - Boundary	<i>HT HL Gunner River Suspension Bridge</i>
Buller	Heaphy Tk - Heaphy Hut - Boundary	<i>HT-HL Murray Creek Suspension Bridge</i>
Buller	Heaphy Tk - Kohaihai to Scotts Beach	<i>HTKS Kohaihai Suspension Bridge</i>
Buller	Heaphy Tk - Scotts Beach to Heaphy Hut	<i>HTKH Wekakura Suspension Bridge</i>
Buller	Heaphy Tk - Scotts Beach to Heaphy Hut	<i>HTSK Swanburn Suspension Bridge</i>
Buller	Heaphy Tk - Scotts Beach to Heaphy Hut	<i>HTSK Katipo Ck Suspension Bridge</i>
Hokitika	Hokitika Gorge Walk	<i>HG18 Suspension Bridge</i>
South Westland	Lake Matheson - Carpark to Jetty	<i>LMW Clearwater Bridge</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-ME Anderson Creek Suspension Bridge</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-ME Suicide Slip Susp Bridge West</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-ME Suicide Slip Susp Bridge Middle</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-ME Specimen Creek Susp Bridge</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-FH Mokihinui Sth Branch Susp Bridge</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-ME Suicide Slip Susp Bridge East</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-LE Lyell Ped/Cycle Suspension Bridge</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-SH Stern Creek Susp Bridge</i>
Buller	Mokihinui / Old Ghost Road	<i>OGR-SH Stern Creek Trib Susp Bridge</i>
South Westland	Monro Beach Walk	<i>Monro Crk Suspension Bridge</i>
Greymouth	Murray Creek Track (visitor assets)	<i>Mc Energetic Suspension Bridge (2012)</i>
Greymouth	Nelson Creek Tailrace/Tunnel walks	<i>Trw Nelson Creek Suspension Bridge</i>
Buller	Oparara - Fenian link	<i>FLT Postal River Suspension Bridge</i>
Greymouth	Paparoa Great Walk	<i>PIPT Upper Pororari Suspension Bridge</i>
Greymouth	Paparoa Great Walk	<i>PIPT Mid Pororari Suspension Bridge</i>
Greymouth	Paparoa Great Walk	<i>PIPT Watson Creek Suspension Bridge</i>
Greymouth	Paparoa Great Walk	<i>MTPH Waterfall Suspension Bridge</i>
Buller	Paparoa Great Walk-Pororari/Punakaiki Lo	<i>IPT J-W Punakaiki Suspension Bridge</i>
Greymouth	Progress Waterace Walk	<i>PWR Inangahua River Suspension Bridge</i>
Greymouth	St James Walkway: Lewis Pass - Ada Pass	<i>SJW Cannibal Gorge Suspension Bridge</i>
Greymouth	St James Walkway: Lewis Pass - Ada Pass	<i>SJW Cannibal Gorge Hut Swingbridge 2014</i>
Hokitika	Westland Wilderness Trail	<i>Reservoir Creek Suspension Bridge</i>
Greymouth	Woods Creek Walk	<i>Woods Creek Suspension Bridge</i>

Released under the Official Information Act 1982