

Capital Projects Update

Westland District Council

Louis Sparks

15 September 2020





Capital Projects – 3 Waters

Works recently completed:

- Haast Water Reservoir (TIFF funding)
- Tancred Street SW sump and pump
- Jollie Street SW improvements & CCTV
- Seismic valves installed in Haast, Ross, Franz Josef
- Blue Spur telemetry upgrades



Capital Projects – Water Supply 2020/21

Project	Total budget	Progress
Fox Glacier Water Treatment Plant upgrade	\$ 840,000 incl. TIF funding	Tender process completed and recommendation for contractor to be completed
Arahura Water Treatment Plant establishment	\$ 596,000	WTP contractor recommendation to Council for endorsement
Franz Josef water mains replacement (Cron Street)	\$ 180,000	In planning phase, possibly combine this with footpath upgrade in Cron Street
All reservoirs seismic valves	6 x \$30,000	Ross, Franz, Haast completed
Haast Reservoir - new	TIF funding	Completed
Ross new Water Intake/ water line replacement		WSP design to be approved by DOC
Franz, Blue Spur, Harihari, Whataroa WTP	\$55,000	Flow meters, telemetry, security, fencing

Capital Projects – Wastewater 2020/21

Project	Total budget	Progress
Franz Josef Waste Water Treatment upgrade		Completed
Fox Glacier WWTP improvements	\$ 169,000	On HOLD as we are working around land usage/ easements
Kaniere Sewer Pumps Upgrade	\$ 130,000	To be scoped
Fitzherbert St WW Pump Station - generator	\$ 80,000	In progress

Capital Projects – Stormwater 2020/21

- Reports received from Stantec regards stormwater improvements for all Hokitika improvements

Project	Total budget	Progress
Beach Street realignment	\$ 200,000	Drainage renewals; still in scoping phase with consultants
Jollie Street and surrounding area investigation	\$ 240,000	Reports received from Stantec. Scope of works to be developed
Sewell Street pump station	\$ 100,000	Electrical upgrade remaining (Hamish Hamilton Electrical)
Livingston Street pump station and pipeline upgrade	\$ 60,000	Reports received from Stantec.
Contribution to new developments	\$ 10,000	As they arise
Kanieri	\$20,000	CCTV work to be carried out for issues/improvements

Capital
Projects –
Solid waste
2020/21

Project	Total budget	Progress
Intermediate capping of Butler's landfill	\$ 223,000	Postponed due to Fox Landfill project commencing
Haast capping	\$ 10,000	To progress third quarter
Bin replacements	\$ 60,000	Hokitika 80% completed,

Capital Projects - Leisure Services and Facilities

- **Recent works in progress:**
- Sunset Point Project – Tiff funding approved with road sealing being completed. Power supply to the Tambo and toilets plumbing to be completed
- Beach front project - Landscaping of mounds progressing
- Carnegie Building project on hold pending heritage funding confirmation
- Streetlights replacement along Gibson Quay and Weld Lane



Capital Projects – Leisure Services 2020/21

Project Schedule	Total budget	Progress
Cemetery - Hokitika upgrade & expansion for the Muslim development	\$10,000	Earthworks completed
Rebuild 3 bay pole shed & workshop	\$ 90,000	To progress works tender
Reseal roads within cemetery	\$26,200	To progress with resealing works programme
WCWT Lake Kaniere Stage 1	\$160,000	Realignment agreement resolved, bridge works to commence
WCWT Taramakau major maintenance	\$50,000	80% completed
Mahinapua Viewing Platform	\$32,000	Subject to MBIE funding application
Mahinapua/Rimu Shelters & Toilets	\$74,000	Subject to MBIE funding application
WCWT Gentle Annie Enhancement application	Community funded	Gentle Annie Enhancement application submitted to MGR.

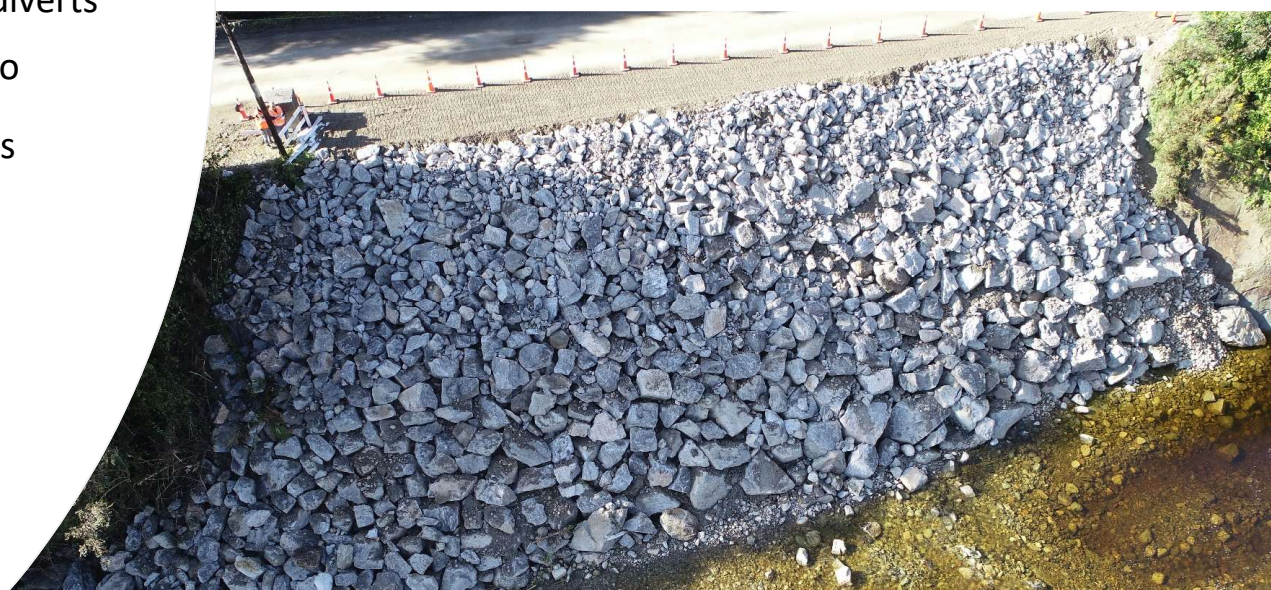
Capital Projects – Leadership 2020/21

Project	Total budget	Progress
Council head office refurbishment & fitting out	\$ 171,116	Earthquake assessment report being finalised. Middle floor is almost completed, relocation of records room being planned and further discussions about the location of the Chamber rooms being considered
Information Management DMS	\$ 164,585	In progress
IT Equipment renewals	\$ 110,725	In progress

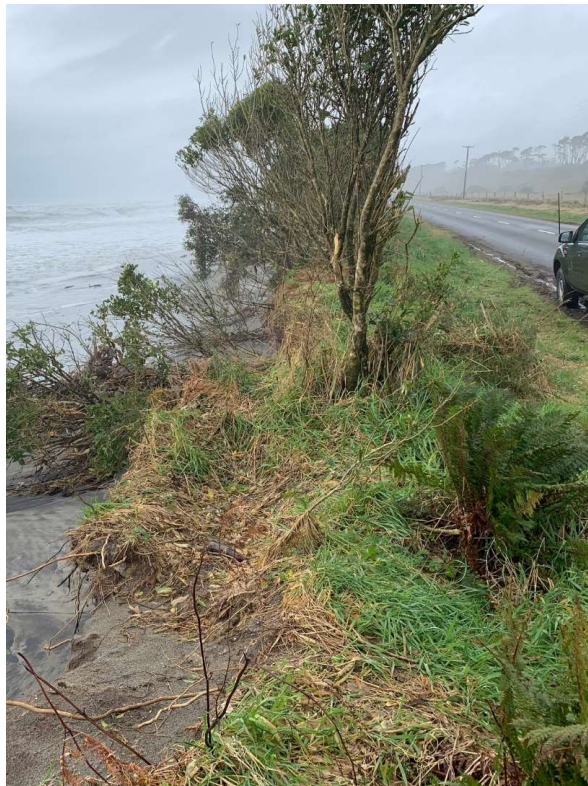
Capital Projects – Transportation 2020/21

Recent works completed:

- Allen Road Bridge Replacement – Defective bridge removed and triple 1500mm dia culverts installed with concrete spillover. See photo
- Lake Kaniere Road dropout repairs McKays Creek – See photo.
- Airport Drive Footpath Extension



Capital Projects – Transportation 2020/21



Work underway (other than normal Mtce programme)

- Jackson Bay Road – Slip clearing
- Jackson Bay Road - Sea erosion protection
- Kaniere Road Footpath repairs
- Lake Kaniere Road Dropout Repairs – Kennedys Creek Area



Capital Projects – Footpaths 2020/21

Footpath works currently planned are:

- Kaniere School to Kaniere Hotel – Rip/remake and chipseal - \$16k
- Kaniere Road from Westroads Yard to Town Belt East – Plant mix patching and repair works - \$10k
- Whataroa - \$6k (Back Street Footpaths)
- Ross – Areas yet to be confirmed targeting approximately \$10k
- Hokitika – Inspections underway targeted- \$25k

Resealing program 20/21

Road Name	Start RP	End RP	Width	Length	m ²	Seal Type	G6 Dryloc Rate	Total	
ADAIR ROAD	0	465	6m	465	3500	3/5 Two Coat PMB	\$ 7.87	\$ 27,545.00	Reseal
ADAIR ROAD	5965	6040	5m	75	400	3/5 Two Coat	\$ 7.03	\$ 2,812.00	1st Coat
ANDREWS ROAD (OFF STUART ST HANS BAY)	0	380	6.4	380	2750	4/6 Two Coat	\$ 5.24	\$ 14,410.00	Reseal
BOWER HILL ROAD	0	307	6m	290	1850	2/4 Two Coat	\$ 6.98	\$ 12,913.00	Reseal
CEMENT LEAD ROAD	135	260	5m	135	700	G5 Single	\$ 5.93	\$ 4,151.00	Reseal
CRAIG ROAD	0	290	6m	285	2250	4/6 Two Coat	\$ 5.24	\$ 11,790.00	Reseal
FORKS SIDE ROAD	0	160	3.5m	150	800	3/5 Two Coat	\$ 7.03	\$ 5,624.00	Reseal
FORKS-OKARITO ROAD	9900	10730	6m	825	6000	3/5 Two Coat	\$ 7.03	\$ 42,180.00	Reseal
FOURTH STREET	0	224	7.2	215	1600	3/5 Two Coat	\$ 7.03	\$ 11,248.00	Reseal
GIBSON QUAY EAST	59	561	9.5m	511	5000	3/5 Two Coat	\$ 7.03	\$ 35,150.00	Reseal
GRASSY CREEK ROAD (Haast)	0	255	6	250	1700	3/5 Two Coat	\$ 7.03	\$ 11,951.00	Reseal
GREYMOUTH-KUMARA TRAMWAY	0	390	6.3	360	2300	G5 Single	\$ 5.93	\$ 13,639.00	Reseal
JACK WARD ROAD	0	380	6.3	380	2650	G6 Void Fill	\$ 4.77	\$ 12,640.50	Reseal
KAHIKATEA PLACE	0	350	5	360	2300	G5 Single	\$ 5.93	\$ 13,639.00	Reseal
KAMAHI CRESCENT	0	346	8m	340	3000	4/6 Two Coat	\$ 5.24	\$ 15,720.00	Reseal
KEOGANS ROAD	1500	1600	6.5	165	1100	3/5 Two Coat PMB	\$ 7.87	\$ 8,657.00	Reseal
MACARTHUR ROAD	50	220	5	170	900	3/5 Two Coat	\$ 7.03	\$ 6,327.00	Reseal
MEHRTENS ROAD	0	650	5.5m	650	4600	4/6 Two Coat	\$ 5.24	\$ 24,104.00	Reseal
MILLTOWN ROAD	5808	5900	5m	92	490	3/5 Two Coat	\$ 7.03	\$ 3,444.70	Reseal
MONTAGU SPUR	0	340	6m	380	2550	4/6 Two Coat	\$ 5.24	\$ 13,362.00	Reseal
PAIERE ROAD	0	380	5	325	1800	3/5 Two Coat	\$ 7.03	\$ 12,654.00	Reseal
PARK STREET	396	755	12.7/17.7	367	6700	3/5 Two Coat	\$ 7.03	\$ 47,101.00	Reseal
PARK STREET	1242	1390	23m	145	3200	3/5 Two Coat	\$ 7.03	\$ 22,496.00	Reseal
PEKANGA DRIVE	0	284	10.5m	285	3100	3/5 Two Coat	\$ 7.03	\$ 21,793.00	Reseal
REG COX DRIVE	0	300	6.3	300	2000	G5 Single	\$ 5.93	\$ 11,860.00	Reseal
ROBERTSON ROAD	2365	4826	4.5m	2500	13000	3/5 Two Coat	\$ 7.03	\$ 91,390.00	Reseal
SANCTUARY PLACE	217	640	7	430	3800	G5 Single	\$ 5.93	\$ 22,534.00	Reseal
TUDOR STREET	50	175	9.8	133	1400	3/5 Two Coat	\$ 7.03	\$ 9,842.00	Reseal
TUDOR STREET	190	286	9.3	110	1200	3/5 Two Coat	\$ 7.03	\$ 8,436.00	2nd Coat
WAITAHA ROAD	7035	10976	3.6	3970	15000	3/5 Two Coat	\$ 7.03	\$ 105,450.00	Reseal
WALL ROAD	0	2290	5	2280	11600	3/5 Two Coat	\$ 7.03	\$ 81,548.00	Reseal
WHITCOMBE TERRACE	0	390	9.5	390	4000	3/5 Two Coat	\$ 7.03	\$ 28,120.00	Reseal
WOODSTOCK-RIMU ROAD	4820	5745	6m	930	5700	2/4 Two Coat	\$ 6.98	\$ 39,786.00	Reseal
WHITCOMBE HILL	0	60	9.5	60	570	3/5 Two Coat	\$ 7.03	\$ 4,007.10	
Brason Road Franz	0	17	8	17	140	4/6 Two Coat	\$ 5.24	\$ 733.60	Reseal
PAGANINI ROAD Franz	0	60	8	60	460	4/6 Two Coat	\$ 5.24	\$ 2,410.40	Reseal
BATSON PLACE	0	71	6.3	71	570	4/6 Two Coat	\$ 5.24	\$ 2,986.80	Reseal
PERRY LANE	0	100			800	3/5 Two Coat	\$ 7.03	\$ 5,624.00	Reseal
SOUTHERN WOOD ROAD	0	626	3.5m	576	2016			\$ -	new
STAFFORD STREET	1130	1180	15m	50	780			\$ -	Reseal

Capital Projects – Resealing 2020/21

Capital Projects – Transportation 2020/21

Upcoming work (within next 2-3 months)

- Sugarloaf Bridge Removal (South Westland)
- Approach sealing on Milltown Road bridges – Carried out to reduce maintenance costs associated with potholing at bridge ends
- Bold Head Road bridge replacements – 4 small timber bridges at end of life and under capacity will be replaced with concrete culverts.
- Totara Valley Bridge Replacement – Timber bridge being replaced with steel and timber structure. Present bridge at end of life and failed latest inspection.

Infrastructure Reference Group Funding Projects

- Solid waste management: Fox Landfill Waste Removal and Butlers Landfill Cell - \$3,3m
- Cron Street extension -\$1,2m/ Cron Street footpath extension -\$300k
- Old Christchurch Road seal extension - \$3,2m
- Jackson Bay wharf - \$500k(additional to \$500k already approved)
- Hokitika swimming pool renovation - \$3m



PROVINCIAL
DEVELOPMENT
UNIT

Infrastructure Reference Group Funding Projects

- Project Manager appointed
- Funding agreements received and contract being finalised for signing targeting the 2nd October.
- Design, planning, tender documents and consent tasks have commenced
- Contractors to be appointed by end of November 2020, within 2 months from signing the contracts.



Government 3 waters reform stimulus funding

Update:

- Tranche 1 of the Government's water reform stimulus funding offer from the Crown: WDC funding total \$6.9m
- MOU signed for funding agreement
- Next step is the Delivery Plan to be submitted to the Crown for endorsement by 30 Sept 2020
- The Delivery Plan can include LTP capital projects and operational cost but exclude annual plan projects already approved.



Government
3 waters
reform
stimulus
funding

Delivery Plan Objectives:

- Project Manager function external and budgeted
- Spread resources to ensure projects can be completed to include construction, consultants modelling and specialised equipment supply
- Projects spread across the district
- Hokitika WWTP project – scoping works and design
- Resilience
 - Generators, capacity
- Automation/ monitoring
- Compliance, control, safety
- Septage acceptance & management
- Discharge inflow and infiltration (I&I) investigation

