REPORT

OF THE

CHIEF COMMISSIONER OF LANDS AND WORKS

OF THE PROVINCE OF

BRITISH COLUMBIA

FOR THE

FISCAL YEAR 1905-06.

THE GOVERNMENT OF
THE PROVINCE OF BRITISH COLUMBIA

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1907.

REPORT

OF THE

CHIEF COMMISSIONER OF LANDS AND WORKS.

1905-06.

To His Honour James Dunsmuir,

Lieutenant-Governor of the Province of British Columbia.

May it please Your Honour:

Herewith I beg respectfully to submit the Annual Report of my Department for the fiscal year 1905-06, in compliance with the provisions of the Public Works Act.

FRED'K J. FULTON,

Chief Commissioner of Lands and Works.

Lands and Works Department,

Victoria, B. C., January, 1907.

PUBLIC WORKS REPORT.

GENERAL.

The introduction of road machinery and more modern methods of road building, though meeting at first with more or less adverse criticism and objections, is now contemplated with more favour as the benefits derived therefrom are becoming more apparent. The machinery at present in use and its distribution among the various Electoral Districts is shown in the following table :—

STATEMENT OF ROAD MACHINERY.

	Graders.	Spreading waggons.	Dump waggons.	Bain waggons.	Steam Roller 15 ton	Horse Roller.	Traction Engine.*	Rock Crusher.	Elevator & revolving screen and bin.	Pick plows.	Engine and Saw Mill.	Horses.
Alberni	1											
Cariboo	3	4		2			1		† 1	1	1	6
Comox	1									2		
Cowichan												
Cranbrook	2											
Esquimalt	1											
Grand Forks	1											
The Islands	1		2									2
Kamloops	2											2
Lillooet	1	2				1				2	1	8
Okanagan	5					1						
Revelstoke												1
Richmond‡	3		4		1			1	1	2		2
Yale	2											6
In stock	1											
	25	6	6	2	1	2	1	1	2	7	2	27

* This includes tender, water tank, etc.
† Without bin.
‡ Richmond and other Fraser Valley Districts below Yale.

The Cariboo Trunk Road from Ashcroft to Barkerville, 280 miles in length, sustains the heaviest and most continuous traffic, and it is here that the advantages of the improved methods are to be chiefly observed. Much better results, however, could be obtained were it possible to obtain more suitable road material within a reasonable distance and cost.

The gravel to be found along the road, although suitable for light traffic, is not heavy enough to sustain the passage of heavy freight waggons. There is one point, however, situated conveniently to the road near the 83-Mile House where good road metal rock in situ can be obtained, and it is there proposed to establish the rock crusher. This will make it possible to properly metal one of the worst portions of the road lying between the 83 and the 100-Mile House, and beyond that to about the 104-mile.

There are, at other points along the road, a large number of boulders from which suitable metal might be obtained, but as these boulders are somewhat scattered it would entail the hauling of them to the crusher. This will increase the cost to a very considerable extent.

It must not be overlooked, however, that as long as narrow tires are permitted to be used on heavy freight waggons it will be impossible to maintain the waggon road even with the most improved metal.

It would appear desirable, therefore, that section 8 of the "Highway Traffic Regulation Act," chapter 92, 61 Victoria, should be amended by striking out after the word "highways," on the third line, the three words "of that portion"; and after the word "Columbia," on the fourth line, to strike out the words "situated west of the Cascade Range of Mountains." This will provide that all waggons carrying over 2,000 pounds shall have tires of at least four inches in width.

In other parts of the Province where road graders have been used the reports of the Road Superintendents and Road Foremen are most satisfactory, as to the greater extent and improvement of the work done.

There are in the Province over 6,000 miles of roads and over 7,000 miles of trails, and it is satisfactory to note that the state of all the roads throughout the Province has been commented on most favourably, as compared with roads in other parts of the Continent, by travellers from other parts of the world. Surprise has been expressed that such an extent of roads through the mountains should be in such a passable and safe condition.

The details of the expenditure of each of the Works and District Votes appear farther on.

WORKS AND BUILDINGS.

REPAIRS TO GOVERNMENT BUILDINGS THROUGHOUT THE PROVINCE. (Vote 103—$5,000.)

Expenditure, $5,240.41, on the following buildings:—Ashcroft, Atlin, Alberni, Cumberland, Cranbrook, Duncan, Fairview, Fernie, Grand Forks, Greenwood, Golden, Kamloops, Kaslo, Kelowna, Midway, Nelson, Nanaimo, New Denver, New Westminster, 150-Mile House, Port Simpson, Princeton, Quesnel Forks, Revelstoke, Richfield, Rossland, Salt Spring Island, Telegraph Creek, Trout Lake, Vernon, Victoria, Vancouver, Yale.

HOSPITALS FOR THE INSANE. (Vote 104—$12,600.)

Expenditure, $12,761.21. At New Westminster further and much needed accommodations for patients were provided by adding a story to Ward A; fire alarm system installed; connection made with New Westminster water system; improvements and repairs made to main buildings and farm.

At the Vernon Branch—Improvement and extension of heating system; addition made to outhouses, and general repairs to buildings.

FURNITURE FOR GOVERNMENT OFFICES THROUGHOUT THE PROVINCE. (Vote 105—$5,000.)

Expenditure, $6,343.40, for the following offices:—Alberni, Ashcroft, Atlin, Barkerville, Cranbrook, Enderby, Fairview, Grand Forks, Greenwood, Kamloops, Kaslo, Midway, Nanaimo, Nelson, New Westminster, Nicola, Penticton, Princeton, Port Simpson, Quesnel Forks, Revelstoke, Telegraph Creek, Trout Lake, Vancouver, Vernon, Victoria, Wilmer, Windermere.

GOVERNMENT OFFICE, CAMBORNE. (Vote 109—$500.)

Expenditure, $491.90. A building was purchased and alterations made to meet the requirements of an office for Mining Recorder.

COURT HOUSE, VANCOUVER. (Vote 110—$1,500.)

Expenditure, $1,000.25. General repairs to building and care of grounds.

NEW COURT HOUSE, VANCOUVER. (Vote 111—$1,000.)

Expenditure, $400. Adjudicating designs and part purchase price on lots for site.

GAOL AT NEW WESTMINSTER. (Vote 111A—$2,500.)

Expenditure, $2,483.64. Renewing and improvement of heating system, and general repairs.

INDUSTRIAL SCHOOL, VANCOUVER. (Vote 112—$3,000.)

Expenditure, $1,839.81. Installing electric light; purchase of furnishings and general repairs to building.

GAOLS AND LOCKUPS THROUGHOUT THE PROVINCE. (Vote 112—$4,850.)

Expenditure, $4,982.09, on the following:—Alert Bay, Chemainus, Camborne, Cranbrook, Clayoquot, Enderby, Elko, Fernie, Ferguson, Golden, Kamloops, Lillooet, Lytton, Michel, Marysville, Midway, New Westminster, Nelson, Nicola, Penticton, Port Essington, Revelstoke, Rivers Inlet, Van Anda, Vernon, Victoria, Spence's Bridge, Spokane Junction.

PUBLIC SCHOOLS THROUGHOUT THE PROVINCE. (Vote 114—$26,400.)

Expenditure, $26,314.91, on the following schools:—Arrowhead, two rooms; Boundary Falls, completion; Esquimalt, heating; Fernie, completion; Hume, purchase of site; Ladysmith, heating; Matsqui, large one-room; Morrissey Mines, completion; Okanagan, small one-room; Oyster, large one-room; Revelstoke, contribution to corporation; South Saanich, one-room; South Vancouver, large one-room; Valdez Island, completion; general repairs to other school buildings and purchase of school desks and furnishings.

GOVERNMENT HOUSE, VICTORIA. (Vote 116—$4,500.)

$1,861.94, expended towards the completion of attic; alteration to gardener's lodge and other general repairs.

STATEMENT OF EXPENDITURE.

Roads, Streets, Bridges and Wharves.

July 1st, 1905, to June 30th, 1906.

Expenditures were made in repairing and improving the roads, trails, streets, bridges, etc., in the Electoral Districts, as set forth in the following detailed statement :—

ALBERNI DISTRICT. (Vote 118—$8,150.)

Road —	Fisher	$ 64 00
"	Knight	45 00
"	Vipond-Briggs	39 75
"	Page-Cowan	70 75
"	Donner-Doumont	33 48
"	Turner-Barnes	26 00
"	Totterdale-Jones	51 00
"	Auld-Copley	48 75
"	Wellington-Nanoose	357 35
"	French Creek	237 22
"	Walker	35 25
"	Craig	28 50
"	Weigh	34 50
"	Nanoose-Englishman River	69 00
"	Morell	39 35
"	Nanoose	75 50
"	Errington-Cross	25 00
"	Crossan	126 00
"	Roberts	25 00
"	Gillis Bay	8 50
"	Morrison and others	216 00
"	Cotton and others	23 75
"	Comtatley	97 00
"	Beaver Creek	294 43
"	China Creek	71 75
"	Sproat Lake	40 00
"	Hetty Green Mine	749 50
"	Drinkwater	38 12
"	Central Lake	966 20
"	Harbour	42 83
"	Townsite	295 13
"	Creamery	23 52
"	Haslam	501 30
"	Pachena	100 00
"	Cherry Creek	32 19
"	McCoy Lake	82 57
"	Hill	13 50
"	Fayette	11 50
"	Compton	3 00
"	Kitsucksis Valley	3 25
	Carried forward	$ 5,045 44

Brought forward	$ 5,045 44

ALBERNI DISTRICT. (Vote 118—$8,150.)—*Concluded.*

Roads—Cape Scott	799 99
" Texada Island	1,401 78
Trail—Ucluelet	72 04
" Taylor River	149 50
" McIntyre Mountain	75 00
" Cascade	75 00
" School	4 87
Streets—New Alberni	68 77
Outlet—McCoy Lake	150 00
Tools, supplies, general road and trails	307 45
	$ 8,149 84

ATLIN DISTRICT. (Vote 119—$9,000.)

Road—Boulder Creek	$ 268 70
" Moose Arm	396 50
" Atlin-Surprise	1,030 89
" McKee Creek	56 00
" Stephendyke	403 00
" Spruce Creek	478 50
" Birch Creek	10 00
" Volcanic Creek	97 00
" Little Spruce Creek	50 00
" Atlin-Volcanic Creek	1,500 00
" Gold Run	60 26
Trail—Hale Landing-Log Cabin (Winter)	100 00
" O'Donnell River	139 65
" Fan Tail (Winter)	112 50
" Ruby Creek	303 00
" Atlin-Log Cabin	180 00
Streets—Atlin	868 67
Sidewalks—Discovery	20 75
Bridge—Stephendyke	17 00
" McKee Creek	17 00
" Pine Creek	32 00
" Spruce Creek	62 50
Roads and Trails, General, Tools, Supplies, &c.	1,540 49
" " Telegraph Creek, Division	1,254 27
	$ 8,998 68

CARIBOO DISTRICT. (Vote 120—$10,010.)

Road—158-Mile House-Quesnel Forks	$ 1,369 50
" Beaver Lake Valley-Horsefly	212 50
" Antler Creek Hill	1,423 50
" Goose Creek-Cariboo Lake	150 00
" Horsefly	708 09
" Springhouse	368 25
" Grouse Creek	39 00
" Mosquito Creek-Willow River	127 83
" Quesnel-Reid Ranch	40 00
" Boat Landing-Soda Creek	83 00
Carried forward	$ 4,521 67

Brought forward	$4,521 67

CARIBOO DISTRICT. (Vote 120—$10,010.)—*Concluded.*

Road—Beaver Pass-Ruchon Creek	19 50
" Cunningham Creek	60 12
" Barkerville-Richfield	6 50
" Polley Lake	36 00
" Mud Lake	56 00
" Antler-Cunningham Creek	5 00
" Quesnel Forks-Quesnel Lake	73 50
" " Horsefly	115 50
" Sheep Creek Mountain	447 98
" Quesnel Forks-Keithley Creek (sleigh)	2,044 04
" Chilcotin Main	336 00
" Beaumont	24 00
" Chilcotin-Soda Creek	40 00
" Alexandria-Beaver Lake	51 00
" Soda Creek Ferry	7 50
" Beaver Lake Valley	7 50
" Deacon-Quesnel River	117 00
" Richfield (old)	13 00
Trail—Goat River	6 50
" Lower Antler Creek	20 30
" Fountain Creek	19 50
" Upper Horsefly	20 50
" Keithley-Harvey Creek	30 00
" Hazelton	12 00
" Cottonwood-Willow River	56 00
" Bear Lake-Goat River	65 00
" 8-Mile Lake	82 87
" Summit Creek-Bear Lake	87 75
" Barkerville-Canadian Creek	19 50
" Quesnel Forks-Keithley Creek	182 49
" Spanish Creek	89 30
Bridge—E. P. Lee	11 75
" Williams Lake	51 16
" Chilcotin	78 50
" 4-Mile Creek	106 62
" Kangaroo	6 50
Bridges—3 and 150-Mile Creeks	52 50
Ferry—Soda Creek	53 00
Fighting bush fires	58 00
Roads and trails, general	186 18
Road Superintendent	737 50
	$10,015 23

CHILLIWACK DISTRICT. (Vote 121—$1,500.)

Road—Huntingdon	$ 632 95
" Sumas Mountain	352 12
" Abbotsford Townsite	192 45
" Yale	40 00
" Cultus Lake-Columbia Valley	200 10
Roads, general	23 75
Road Superintendent	62 05
	$ 1,503 42

COLUMBIA DISTRICT. (Vote 122—$7,500.)

Road —North Fork Toby Creek	$	137 00
" Main		1,757 10
" Toby Creek		929 31
" Horse Thief		171 70
" Johnson-Toby Creek Bridge		135 00
" Bunyan		202 25
" Wilmer-Firlands		120 00
" Kootenay River		50 00
" Atchison-Allsop		64 50
Trail — Vermont Creek		95 00
" Warren "		60 00
" 15-Mile "		5 00
" Boulder "		108 00
" Toby "		67 00
" No. 3 "		124 00
" South Fork Toby Creek		75 00
" Copper Creek		110 50
" South Fork Spallumcheen		10 00
" McMurdo		22 50
" Bugaboo		50 00
Sidewalks—Golden		84 25
Bridge—Carbonate Creek		640 23
" Kicking Horse		308 86
" Thunder Hill		100 96
" Dutch Creek		693 32
" Kootenay		556 60
" Larmour Creek		16 00
" Channel		281 50
" Toby Creek (removing old)		63 50
" Athalmer draw (caretaker)		150 00
" Wilmer Landing		20 00
" Horse Thief		15 00
" No. 3 Creek		81 00
Bridges—Clearing snow off		25 00
Roads and trails, general		169 97
	$	7,496 99

COMOX DISTRICT. (Vote 123—$8,000.)

Road —Cumberland-Courtenay	$	1,137 90
" " Japtown		215 08
" " Roy		21 25
" Smith-Ledingham		149 19
" Minto School		10 25
" Campbell River		242 16
" Oyster River		574 36
" Salmon River		117 00
" Courtenay-Salmond		463 18
" " Roy		628 23
" " E. Creech		98 31
" " Comox		344 88
" Staple-Summerland		3 00
" Harrigan-Fraser		206 12
" Ryan-Hudson		49 75
" Staples-Somerville		47 00
Carried forward	$	4,307 66

Brought forward	$4,307 66

COMOX DISTRICT. (Vote 123—$8,000.)—*Concluded.*

Road—Back	594 08
" Sandwick-Creech	415 05
" Anderton	87 75
" Marsden	9 50
" Point Holmes	211 00
" Burns, J	105 95
" Williams	30 00
" Milligan-Parkin	279 58
" J. N. Muir	59 50
" J. Hardy	9 00
" Becknell-Miller	3 00
" Beaver Cove	100 87
" Huband	40 00
" Smith (Cross)	77 99
" Big Swamp Union (Cross)	144 25
Roads—Thurlow Island	28 75
" Hornby Island	167 11
" Denman Island	583 00
" Valdez Island	351 00
" General	70 00
Trail — Hardy Bay-Port Rupert	100 00
" Lake	26 50
" Maple Lake	24 75
Wharf—Comox	8 00
Sluice gate	166 10
	$8,000 39

COWICHAN DISTRICT. (Vote 124—$6,000.)

Road—Victoria	$ 73 25
" Beach	144 61
" Koksilah Mines	1,625 79
" " Riverside	229 50
" " Flats	123 36
" Indian	165 00
" Glenora	40 25
" Copper Canyon	88 00
" Somenos-Mount Sicker	52 00
" Westholm "	21 00
" Cowichan River	135 00
" Marks	53 50
" Vaux	30 50
" Waters	28 00
" Telegraph	149 61
" Fisher	47 50
" Chapman	54 75
" Cobble Hill	153 25
" Fraynes	48 75
" Whiskey Point	67 50
" Shawnigan Lake	195 11
" Koenig	45 00
" Thain	23 74
" Cameron-Taggart	134 37
Carried forward	$3,729 34

Brought forward	$ 3,729 34

COWICHAN DISTRICT. (Vote 124—$6,000.)—*Concluded.*

Road—Lakeside	86 50
" Bear Valley	25 00
" Bench	59 75
" Old School House	50 00
" Old Koksilah	270 53
" Cowichan Lake	607 15
" " " (south shore)	122 00
" Duncan-Sahtlam	391 64
" McKinnelly-Droupe	29 87
" Mountain	29 50
" Carville-Jackson	43 50
" Kelly	101 50
Roads—Shawnigan Lake	75 47
" Mount Sicker	36 75
" General	233 84
Trail—Cottonwood Creek	100 00
	$5,992 34

CRANBROOK DISTRICT (Vote 125—$5,000.)

Road—Cranbrook-Fort Steele	$ 267 81
" Cranbrook-Skookumchuck	79 00
" Cranbrook-Moyie	262 46
" Cranbrook-Perry Creek	133 95
" St. Mary's	980 90
" Mission-Perry Creek	13 00
" Wasa-Ta Ta Creek	39 00
" Fort Steele northwards	27 00
" Fort Steele-Bull River	165 85
" Fort Steele-Wardner	48 20
" Fort Steele-Mathers	40 00
" Fort Steele-Wild Horse	1,170 94
" Perry Creek	5 00
" Bummer-Tracy	14 00
" Mission-Mathers	30 00
" Kimberley-Marysville	22 50
" White Fish Creek	460 54
" Joseph Prairie, branch	65 04
Streets—Cranbrook	235 20
" Fort Steele	21 50
" Moyie	73 55
Bridge—Matthew Creek	18 00
Plant	35 29
Road Superintendent	797 22
	$ 4,995 95

DELTA DISTRICT (Vote 126—$2,300.)

Road—Ladner	$ 1,384 67
" Dyke	11 50
" Connecting Yale Road with bridge approach	100 00
Approach, Westminster Bridge	11 55
Roads—General	23 75
Road Superintendent	338 20
	$ 1,869 67

DEWDNEY DISTRICT. (Vote 127—$5,700.)

Road—North Shore	$ 103 95
" Port Moody-Barnet	195 54
" Pitt River	160 00
" Laity	94 10
" Dewdney-Hatzic Valley-Slave Lake	673 73
" De Roche Landing, Nicomen Island	372 50
" Murray St., Port Moody	104 11
" Morris Valley	147 50
" Mission-Hatzic Trunk	200 00
" McDonald	50 25
" Port Hammond-Bonson Landing	9 00
Roads—Nicomen Island	198 57
" Mission	1,198 63
Roads and sidewalks—Port Moody	585 14
Roads—General	255 15
Bridge—De Roche	8 00
" Hatzic Prairie-Stave Lake road	376 60
Approach, Whonnock Creek bridge	222 50
Protection, Harrison Hot Springs road	556 75
Ferry—Pitt River	117 90
Road Superintendent	93 30
	$5,723 22

ESQUIMALT DISTRICT. (Vote 128—$7,100.)

Roads—Sooke Division	$ 1,266 95
" Otter Point Division	86 50
" Highland Division	1,772 49
" Rocky Point Division	335 58
" Esquimalt and Craigflower Division	1,166 85
" Metchosin and East Sooke Division	780 83
" Port Renfrew Division	371 60
Tools and supplies	297 52
Road Superintendent	1,018 30
	$7,096 62

FERNIE DISTRICT. (Vote 129—$6,000.)

Road—Fernie-Morrissey	$ 826 92
" Wardner-Bull River pack bridge	20 00
" Fernie, west side	489 00
" Fernie-Coal Creek	618 20
" Fernie-Michel Mouth	1,438 00
" Michel, north	78 25
" Bull River-Phillipps	348 33
" Bull River	100 00
" Morrissey Junction Mines-Carbonado	8 75
" Morrissey-Morrissey Mines	91 58
" Elk Mouth-Elk via Baynes	147 15
" Mouth Rock Creek-Phillipps	263 50
" Elko-Morrissey	53 50
Trail—Crow's Nest	67 50
Bridge—Sand Creek	25 00
Approach—Morrissey Bridge	14 08
Streets—West Fernie	159 25
Forest fires	6 25
Plant	398 59
Road Superintendent	620 92
	$5,774 77

GRAND FORKS DISTRICT. (VOTE 130—$5,000.)

Road—Grand Forks-Cascade	$ 691 48
" " Phœnix	113 91
" " Franklin	2,439 41
" " Pass Creek	525 80
" " Eholt	25 00
" " Carson, south side	59 00
" " " north side	410 97
" Phœnix-Greenwood	16 00
" Phœnix-Eholt	21 50
" Cascade-Gladstone	77 00
" Cascade-Fife	13 50
Trail—Dewdney	37 50
Bridge—Hardy	379 48
" Cascade	7 95
" First Street, Grand Forks	100 00
Approaches, Carson Bridge	81 50
	$5,000 00

GREENWOOD DISTRICT. (Vote 131—$3,000.)

Road—Greenwood-Skylark Camp	149 65
" " Eholt	295 49
" " Midway	707 02
" " Phœnix	251 52
" " Copper Camp	40 50
" " White "	62 00
" Midway-Rock Creek	1,099 00
" Midway-Upper Ingram Creek	173 58
" Long Lake-Eholt Creek	74 50
" Eholt-Summit Camp	62 00
Roads—General	66 45
Bridge—Midway	17 75
	$2,999 46

THE ISLANDS DISTRICT. (Vote 132—$3,850.)

Roads—Pender Island	334 75
" Salt Spring Island, South	780 90
" " " North	1,205 15
" Gabriola "	313 31
" Mayne "	295 50
" Galiano "	399 75
" Kuper and Thetis Islands	40 50
" North Saanich	466 75
	$3,836 61

KAMLOOPS DISTRICT. (Vote 133—$12,000.)

Road—North Thompson, east side	$ 1,392 40
" " west side	123 92
" Kamloops-Nicola	617 04
" " Savona	68 50
" " Shuswap	147 50
" Ducks-Grand Prairie	126 37
" Tranquille	17 50
Carried forward	$2,493 23

Brought forward		$ 2,493 23

KAMLOOPS DISTRICT. (Vote 133—$12,000.)—*Concluded.*

Road —	Beaton-Fish Lake	163 50
"	Douglas Lake	107 84
"	Minnie Lake	49 50
"	Grand Prairie-Fish Lake	120 50
"	Stewart	158 75
"	Shuswap-Kault	204 36
"	Paxton-6-Mile Creek	76 00
"	Campbell Creek	67 12
"	Woodland Mountain	33 00
"	Hull-Menenton	58 50
"	South Thompson, north side	126 00
"	Harper Camp-McBryan Valley	237 00
"	Salmon Arm-Foot Hill	44 00
"	Barrie Hill	247 00
"	McLean	73 00
"	Louis Creek	6 50
"	McLeod Range	290 04
"	Sullivan Valley	176 60
"	Paxon Creek	12 50
"	Bischoff	70 98
"	Ducks Range	170 99
"	North Thompson (extension)	468 75
Roads—	Craigellachie	371 62
"	Notch Hill	404 25
"	Grande Prairie	29 80
"	Tappen Siding	567 11
"	Salmon Arm	400 37
"	General, plant, tools, etc	2,143 78
Trail—	North Thompson, west side	69 00
"	Seymour Pass	29 15
Bridge—	South Thompson	62 25
"	Kamloops	460 77
"	Chase Creek	95 00
Approach, Savona Bridge		428 80
Ferry, Eagle River		222 41
Road Superintendent		1,258 95
		$11,998 92

KASLO DISTRICT. (Vote 134—$10,000.)

Road —	South Fork Kaslo Creek	$ 653 65
"	Kaslo-Three Forks	27 00
"	Glengarry Mine	299 75
"	Trout Lake-Ten Mile	1,999 16
"	Jackson Creek	439 00
"	Trout Lake-Beaton	439 90
"	Ainsworth (south)	265 70
"	Meadow Creek	317 20
"	Black Diamond	250 00
Trail —	Grainor Creek	3 00
"	Haskins "	7 50
"	Eight Mile Creek-Brown Creek	88 50
"	Flint Mine	250 00
Carried forward		$ 5,040 36

Brought forward	$5,040 36

KASLO DISTRICT. (Vote 134—$10,000.)—*Concluded.*

Trail — Lardo River	15 00
" Hooker Creek	65 00
" Sturges Creek	100 00
" Brown Gulch	24 00
" Stanley	34 50
" North Fork-McDonald Creek	91 50
" North Fork	52 50
" South Fork	57 00
" Silver Cup	40 50
" Canyon Creek	25 50
" Great Northern	75 00
" Five Mile	30 00
" Lake Creek	895 82
" Lucky Boy	222 00
" Cascade Creek	1,362 33
" Coffee Creek	51 00
" Hamil Creek	30 00
" Duncan River	294 00
" Baltimore Mine	300 50
Streets—Lardo	20 00
Bridge—Lardeau River	23 02
" Rapid Creek	18 00
" Vera Mine	24 00
" Trout Creek	25 50
Bridges—Clearing snow off	70 85
Wharf—Lynchville	10 00
" Ainsworth	11 88
Road Superintendent	992 10
	$10,001 86

LILLOOET DISTRICT. (Vote 135—$10,000).

Road — Clinton Lillooet	$ 877 25
" Marble Canyon	83 50
" Pemberton Portage	195 50
" Bridge River	165 00
" Gang Ranch	47 50
" Empire Valley	65 00
" Hoey-Dickey	196 75
" Clinton-Alkali	726 57
" " " via Kelly Lake	213 27
" " Kelly Lake	322 00
" Churn Creek Ferry	197 50
" " -Dog Creek Ferry	1,327 49
" Upper Dog Creek	113 75
" Raphael-Pigeon	100 00
" North Bonaparte	124 05
" Upper Hat Creek	37 50
" Hat Creek	171 51
" Clinton-Seaton Lake	75 00
" Big Creek-Gang Ranch	187 50
" Green Lake	60 00
" Big Bar	82 00
Carried forward	$5,368 64

Brought forward	$5,368 64

LILLOOET DISTRICT. (Vote 135—$10,000.)—*Concluded.*

Road—Kostering	85 00
" Gang Ranch-Hanceville	659 52
" 70-Mile House-Raphael	40 00
" Graham	65 00
" Springhouse, via 134-Mile House	12 50
" Gustafsen	5 00
" Hanceville-Big Creek	115 00
" Mound	8 75
" Deer Park Ranch	50 00
" Wycott	25 00
" Cross Bar	15 00
" Wood	4 00
" Mundorf-Bonaparte	40 00
" Canoe Creek-Alkali Lake	7 50
" Canoe Creek Hill	12 50
Trail—Seton Lake	167 00
" West Side Fraser River	242 50
" North Fork	115 00
" McGillivray Creek	100 00
" Anderson Lake	100 00
" 8-Mile Creek-Pemberton Portage	200 00
Street—Lillooet	20 00
Bridge—Hanceville	40 65
" Seton Lake	427 56
" Dexat's, Bonaparte River	34 25
Ferry—Bridge River	101 00
" Churn Creek	91 00
Plant, tools and supplies	189 68
Road Superintendents	1,660 00
	$ 10,002 05

NANAIMO CITY DISTRICT. (Vote 136—$1,500).

Road—Northfield Mine	563 49
" Victoria	140 50
" Departure Bay	66 25
Roads—Five Acre Lots	626 06
Tools and supplies	101 78
	$ 1,498 08

NEWCASTLE DISTRICT. (Vote 137—$5,000.)

Road—Victoria	$ 1,195 33
" Holden and others	285 50
" Hemer "	78 25
" Thomas "	217 50
" Quennell "	245 37
" Crane	40 00
" Greenway	51 12
" Maguire-Bunner	200 75
" Dufferin Hill	214 25
" Michael-Victoria Road	603 25
" Haslam Creek	263 10
Carried forward	$3,394 42

Brought forward	$ 3,394 42

NEWCASTLE DISTRICT. (Vote 137—$5,000)—*Concluded.*

Road—Waterloo	251 99
" Cassidy, McGregor, Paterson	174 65
" Michael-Hill	36 50
" Beck-Fiddick	299 61
" South Wellington	55 13
" Ladysmith Wharf	154 98
" Blank	23 50
" East Wellington	122 75
" Brenton	43 00
" Michael-Dool	67 75
" Hemer-Carlson	55 00
" Lockner-Richardson	41 00
Trail—Sutton	16 25
Roads, general, and tools and supplies	263 35
	$ 4,999 88

OKANAGAN DISTRICT. (Vote 138—$12,000.)

Road—Alber	$ 150 00
" Mission Creek	98 75
" Cargill	369 89
" Mabel Lake	116 00
" Okanagan Landing	214 31
" Vernon-Mission	971 67
" Eden Flat	202 78
" Enderby-Mabel Lake	913 24
" Enderby-Salmon Arm	110 55
" Enderby-Mara	1,105 84
" Trinity Valley	201 00
" Summerland-Peachland	1,991 43
" Vernon-Monashee	1,026 70
" Enderby-Deep Creek	32 00
" Penticton-Trout Creek	537 17
" Dell Corner-Kelowna	424 32
" Fortune	17 50
" Salmon River	704 58
" Kamloops	35 00
" Simmons	57 00
" B X	38 00
" Scotty Creek	369 88
" West side Okanagan Lake and branches	142 50
" Commonage	15 50
" Vernon-Long Lake	82 14
" Vernon-Tronson	80 00
" Lequime Estate	26 50
" Vernon-Enderby	2 50
" Gellatley	95 73
Roads—Mabel Lake (branch)	5 75
" Coldstream "	411 77
" Peachland "	862 41
Bridge—Enderby	26 50
Improvement, Davis Creek	496 59
Plant	85 87
	$12,019 37

REVELSTOKE DISTRICT. (Vote 139—$9,000.)

Road—	Fish River, east side	$2,995 40
"	" west "	105 00
"	Trout Lake	222 00
"	Arrowhead	50 00
"	Columbia River, North	998 95
"	" South	86 25
"	School-house, Arrowhead	149 20
"	Waverley	53 20
"	Greeley Creek	3 75
Trail —	Murray Creek	34 50
"	McDougall "	25 00
"	Menhinick "	67 35
"	Downie "	386 50
"	Silver "	150 00
"	Pool "	171 10
"	Big Bend main and branches	1,280 75
"	Scout, Fish River	201 00
"	Fish River, east side	78 00
"	Beatrice	184 50
"	Five-Mile	46 50
Bridge—	Salmon Creek	58 00
"	Downie "	140 25
"	Revelstoke (foot)	60 10
"	Goldfields	80 50
"	Illecillewaet	22 00
Snow service		65 00
Tools, supplies, etc		683 25
Road Superintendent		592 65
		$8,990 70

RICHMOND DISTRICT. (Vote 140—$15,200.)

Road —	Gladstone	$ 588 72
"	Upper Squamish	454 60
"	Lower "	3,733 87
"	Boundary Line-Gladstone	34 15
"	Paradise Valley-Squamish	310 10
"	Boundary	597 43
"	North Arm-Cemetery	369 21
"	Westminster-Hastings (old)	64 50
"	" Vancouver	350 54
"	Hastings-Barnet	735 75
Roads—	Hastings Townsite	219 64
"	Bowen Island	291 29
"	Moodyville	487 95
"	Gibson Landing	538 15
"	General	575 68
Street—	Martha, Lot 301	75 25
"	21st, " 301	1,371 39
"	Valentine, " 301	373 94
"	17th, " 301	163 26
"	Dundas, Hastings Townsite	12 93
Sidewalk—	Lot 301	56 47
Trail—	Pemberton	229 73
Bridge—	Dyke road, Lulu Island	88 59
	Carried forward	$11,723 14

Brought forward	$ 11,723 14

RICHMOND DISTRICT. (Vote 140—$15,200.).—*Concluded.*

Bridge—Maddie	511 18
" Judd	70 98
" Eburne	1,126 26
Wharf—Anvil Island	452 63
Approach—Squamish Wharf	70 00
Pile-driver	42 65
Clearing Point Grey land	414 71
Road Superintendent	853 41
	$15,264 96

SAANICH DISTRICT. (Vote 141—$4,000).

Road—Blenkinsop	$ 209 31
" Boleskine	21 04
" Saanich	133 43
" West Saanich	15 00
" East "	54 30
" Gorge	337 05
" Shore	10 00
" Willows	8 50
" Shoal Bay	6 00
" Finerty	50 00
" Cadboro Bay	83 68
" Todd	32 00
" McFarlane	60 00
" Burnside	328 95
" Prospect Lake	25 00
" Roland	5 25
" Mount Tolmie	100 00
" Gordon Head	125 00
" Cedar Hill	275 00
" " Cross	24 03
" Craigflower	5 00
" Harriet	25 00
" Butler's Cross	78 00
" Martindale	14 00
" Feltham	125 00
" Foul Bay	198 00
" Chinese Cemetery	300 00
" Carey	59 00
" Bay	30 15
" Cordova Bay	9 50
" Jones	8 50
" Elk Lake	9 00
" Luke's	20 00
Avenue—Granville	29 00
" Chislet	55 00
" McKenzie	6 00
" Cloverdale	578 81
" Oak Bay	38 00
" Glanford	83 60
Street—Milton	14 46
" Chaucer	14 00
Carried forward	$ 3,603 56

Brought forward	$ 3,603 56

SAANICH DISTRICT. (Vote 141—$4,000.)—*Concluded.*

Street—Byron	8 00
" Alder	44 00
" Cook	45 00
" Davie	80 00
" Reynold	50 00
" Pear	25 00
Bridge—Durance	26 00
Hydrant—Oak Bay Avenue	75 87
Watt compensation	50 00
Roads, general	24 20
	$ 4,031 63

SIMILKAMEEN DISTRICT. (Vote 142—$12,000.)

Road —Osoyoos-Similkameen	$ 325 75
" Penticton-Fish Lake	1,239 30
" Fairview-Junction Ranch	99 00
" " Keremeos	202 00
" " Penticton	627 40
" " Camp McKinney	2 00
" Keremeos-Hedley	530 10
" Camp McKinney-Rock Creek	163 50
" Camp McKinney-Sidley	304 60
" Kilpoola	300 00
" Okanagan-Dog Lake	500 00
" White Lake-Keremeos	1,186 00
" West Fork Kettle River	403 00
" One Mile Creek	300 00
" " " east side	100 00
" Fish Lake-Nickle Plate	77 50
" "	341 50
" Copper Mountain	122 00
" Hedley	132 50
" Nickle Plate	25 00
" Okanagan Falls-Matheson	49 75
" Hedley-Otter Lake	1,483 45
Roads—Sidley Mountain	200 75
" Maroon Valley	125 00
Trail — Hope	130 00
" Nickle Plate	80 50
Bridge—20-Mile Creek	60 50
" Princeton	75 12
Bridges—General	99 95
Cribwork—20-Mile Creek, Hedley	1,465 28
Road Superintendent	1,244 05
	$11,995 50

SKEENA DISTRICT. (Vote 143—$10,000.)

Road —Lauritson	$ 500 35
" Kitimat	499 00
" Bella Coola (old)	499 99
" " (sleigh)	300 00
Roads— "	2,379 28
" Inverness	271 25
Carried forward	$4,449 87

Brought forward	$ 4,449 87

SKEENA DISTRICT. (Vote 143—$10,000).—*Concluded*

Roads—Port Simpson	175 95
" Hazelton	405 16
" Port Essington	494 49
Trail — Oweekano	200 00
" Netleetsconnay	328 75
" Kemsquit	400 00
" Skidegate	1,255 50
" Claxton	276 50
" Naas	385 00
Bridge—Noosatsum	54 41
Ferry—Bulkley River	160 05
Exploring for trail, Copper River	1,357 01
	$9,942 69

SLOCAN DISTRICT (Vote 144—$8,000.)

Road—Springer Creek	$ 1,371 90
" Silverton-4-Mile Creek	693 94
" Nepawa Mine	460 15
" 10-Mile Creek	225 00
" McCormick	150 00
" McGuigan	96 00
" Three Forks, Sandon, Cody	427 19
" Jackson Creek	24 23
" New Denver-Silver Mountain	219 70
" Nakusp-Box Lake	500 05
" Cariboo Creek	208 18
" Pioneer Mine	500 00
" Slocan-Lemon Creek	54 87
" Silverton-Galena Farm-Hewitt	75 00
" Ottawa Mine	60 00
" New Denver-Silverton	24 00
Trail — " Three Forks	76 50
" Koos-Ka-Nax	30 00
" Millie Mack	24 00
" Black Prince	50 00
" Miner Boy	75 00
" Lemon Creek	50 00
" McAllister	20 00
" 10-Mile Creek	117 50
" Carpenter Creek, South Fork	100 00
" " North "	100 50
" Three Forks-Bear Lake	40 50
" Wilson Creek	48 00
" Hampton Mine	200 00
" Silver King	15 00
" Sandon-Queen Bess	99 75
" Hot Springs	21 00
" Sunshine	25 00
" New Denver-Rosebery	373 75
Street—Grand, Nakusp	208 72
Streets—New Denver	195 00
Bridge—Graham	250 00
" Winlaw, Slocan River	100 00
Road Superintendent	695 35
	$8,005 78

YALE DISTRICT. (Vote 145—$12,800.)

Road —	Trunk	$ 630 68
"	Granite Creek	982 68
"	Nicola-Spence's Bridge	1,948 92
"	Barnes-Lehman	55 00
"	Nicola-Granite Creek	562 50
"	Lillooet-Lytton	21 00
"	Harper's Mill	12 50
"	Ashcroft-Pennie	29 70
"	Ashcroft-Cornwall	87 00
"	Coldwater	231 67
"	Spence's Bridge	70 00
"	Yale-Texas Lake	28 00
"	Mammette Lake	313 12
"	Thyne-Gilliford	3 75
"	Hope-Popcum	1,187 40
"	Earl's Landing	16 50
"	McKay-Lowry	35 50
"	Princeton-20-Mile Creek	16 80
"	Deadman Creek	341 20
"	Cache Creek-Savona	131 37
"	Venable Valley	218 53
"	Barnes-Pennie	163 75
"	Cache Creek	10 00
"	Highland Valley	401 39
Trail—	Siwash Creek	128 00
"	Hope-Nicola	6 25
"	Skagit	99 50
"	Similkameen	378 00
Streets—	Ashcroft	13 50
Bridge—	Coquehalla	32 50
"	Ashcroft	59 50
"	10-Mile Creek-Lower Nicola	750 04
"	Chapman	393 21
Ferry—	Spence's Bridge	235 73
"	Lytton	80 50
"	Savona	2 35
Tools, supplies and general roads		1,693 09
Road Superintendent		1,321 18
		$12,782 31

YMIR DISTRICT. (Vote 146—$10,500.)

Road —	Rossland-Red Mountain	$ 298 49
"	Norway Mountain	210 85
"	Trail	111 13
"	Northport	29 75
"	Nelson-49 Creek	1,567 09
"	Molly Gibson (and bridge)	825 73
"	Arlington	156 40
"	Second Relief	73 00
"	Creston-Port Hill	144 50
"	Porcupine	104 00
"	Porto Rico	90 00
"	Star Mine	235 50
"	Ymir Mine	221 00
	Carried forward	$ 4,067 44

Brought forward	$ 4,067 44

YMIR DISTRICT. (Vote 147—$10,500.)—*Concluded.*

Road—Yellowstone	1,096 33
" Dundee	234 10
" Creston East	294 95
" Trail-Sayward	151 50
" Mountain Station	113 85
" May-Jennie	131 00
" Main, north of Creston	85 00
" Wild Horse Creek	30 00
" Granite Siding	21 00
" 6-Mile	152 00
" Creston, north	14 50
" Pend D'Oreille	225 00
" West Arm, Kootenay Lake	69 00
" Nelson Power House	188 50
" Creston-Rykerts	20 00
" Silver King	46 50
" Fire Valley	302 00
Trail—Clearwater	8 00
" Keno Creek	47 50
" Tamarac	100 50
" Jubilee	153 80
" Whitewater	72 00
" Gray Creek	144 00
" Pilot-Ymir	51 00
" Bayone	200 00
" Murphy Creek	202 25
" Rossland-Sullivan	11 00
Sidewalks and Streets—Fairview and Hume	804 60
" " Davies Addition, Nelson	424 93
Bridge—Fairview	81 40
" Quartz Creek	178 50
" Salmon River, mouth	274 40
" Nelson Avenue, Lot 58A	6 69
Roads and trails, general	29 30
Road Superintendent	490 00
	$10,522 54

VANCOUVER ISLAND MAIN TRUNK ROAD. (Vote 147—$5,000).

Esquimalt Division	$ 1,317 94
Cowichan "	867 61
Newcastle "	446 96
Nanaimo "	861 28
Alberni "	425 12
Comox "	1,202 14
	$ 5,121 05

DEWDNEY MAIN TRUNK ROAD. (Vote 148—$4,000).

Expenditure	$ 3,997 07

LILLOOET-LYTTON MAIN TRUNK ROAD. (Vote 149—$4,000).

Yale Division	$ 1,500 28
Lillooet "	2,518 79
	$ 4,019 07

CARIBOO MAIN TRUNK ROAD. (Vote 150—$22,000).

Sections 3 & 4	$ 11,518 34
" 5 & 6	10,486 63
	$ 22,004 97

BEAR CREEK ROAD. (Vote 151—$4,000).

Expenditure	$ 4,130 77

SETTLERS' ROAD, COLUMBIA RIVER, SOUTH. (Vote 152—$1,200).

Expenditure	$ 1,196 35

WOODBERRY CREEK ROAD. (Vote 153—$1,000).

Expenditure	$ 992 08

ELK RIVER ROAD, NORTH OF MICHEL. (Vote 154A—$1,000).

Expenditure	$ 708 60

MABEL LAKE ROAD. (Vote 154B—$1,500).

Expenditure	$ 1,495 34

WEST FORK, NORTH FORK KETTLE RIVER ROAD. (Vote 154C—$1,200).

Expenditure	$ 1,200 00

LIGHTNING PEAK MINES SLEIGH ROAD. (Vote 154D—$1,000).

Expenditure	$ 1,006 52

GOAT RIVER–PORT HILL ROAD. (Vote 154E—$1,000).

Expenditure	$ 1,000 00

PEMBERTON MEADOWS TRAIL. (Vote 155A—$3,000).

Expenditure	$ 3,000 80

WESTMINSTER BRIDGE (MAINTENANCE). (Vote 156—$10,000).

Expenditure	$ 9,024 37

CHILCOTIN BRIDGE (CONTRIBUTION). (Vote 157—$750).

Expenditure	$ 750 00

PINE CREEK BRIDGE. (Vote 158—$750).

Expenditure	$ 798 29

BRIDGES.

During the year ending 30th June, 1906, the following bridges were designed, completed and opened to highway traffic :—

Bridge over Kettle River at Carson, Grand Forks District.

This bridge has a deck measurement of about 368 feet, made up of nine bays of pile bent approach, one King truss and one through span of 144 feet, centre to centre. The width between wheel guards is 14 feet, 8 inches. Work was carried out by contract under an inspector and completed on the 30th day of April, 1906, at a cost of $5,832.61.

Bridge over Squamish River, at Madill's, Richmond District.

This structure consists of 100 foot span, with 4 bays of trestle in the north approach. It was built by day labour and cost, when completed, the sum of $1,445.35.

Bridge over Rose Stream (Parsons), Esquimalt District.

This bridge replaced a Queen truss span of 70 feet, with trestle approach at both ends. The new structure is about 230 feet long and comprises seven bays of trestle bents and a deck span of 74 feet. The timbers were dressed four sides and painted white. A double floor of 2 x 12-inch plank, laid transversely and diagonally with the centre line, with tar paper laid folding between, extends for its full length. The roadway is 17 feet between wheel guards. A substantial hand-railing four feet high extends the full length of the bridge. It was completed under contract on October 8th, 1905, at a cost of $1,939.

Bridge, Oyster River, Comox District.

This consists of one span of 100 feet and one span of 40 feet, with trestle approach on the north end. The roadway is 12 feet between wheel guards. The bank of the river above the bridge for some 50 feet is protected with piling faced with three-inch plank. The work was carried out by day labour, and the structure cost, when completed, $1,943.74.

Bridge, Chilliwack River (Cultus Lake Crossing), Chilliwack District.

This bridge is a renewal of one of similar type, and consists of one span 140 feet long, with 14 feet 8 inches between wheel guards. It rests on crib abutments. The work was performed by contract, and completed the 19th of June, 1906, at a cost of $3,900.

Bridge, Cottonwood Creek, Cariboo District.

This bridge was renewed and consists of two King trusses 63 feet centre to centre, with 76 feet of trestle approach at the north end. The roadway is 14 feet in the clear between the wheel guards. The work was carried on by day labour and completed at a cost of $3,217.42.

Bridge, Rock Creek, Similkameen District.

This structure consists of two spans of 52 feet 6 inches each, resting on crib piers and abutments. The roadway is 11 feet between wheel guards. Guide cribs, diverging, were built up and down stream from both abutments. The work was done by day labour and completed at a cost of $3,649.90.

Bridges, Bulkley River, Skeena District.

The first bridge crosses the Bulkley at a point three miles from Hazelton. It is built for pack-train and pedestrian traffic only. It consists of one suspension span 144 feet long,

having a pair of steel wire cables 2¼ inches in diameter. The floor system is suspended from the cables by ¾-inch wire rope. The wooden floor beams carry 3 x 12-inch wooden joists on the outside, and one 4 x 12-inch joist in the centre. These in turn carry a transverse floor of 3 x 12-inch plank, 6 feet 2 inches long. The hand-rail consists of two side rails of 1 x 6 inches, one of 1 x 10 inches and top rail of 2 x 8 inches, all spiked to 4 x 6-inch posts spaced at 6 foot centres, strongly trussed between the posts with 1 x 6-inch diagonals well spiked to the outside of joists and top plank under hand-rail. The towers have 12 x 13-inch posts, four on each side, spaced at 22-inch centres; the caps and sills are 12 x 12-inch, all strongly braced and bolted together. Holes are sunk in the rock to receive the anchorages, to a depth of about 12 feet. Each anchorage consists of steel rails laid crosswise, buried in concrete, with two 2-inch rods connecting the anchorages with the wire cables by adjustable connections. The holes are filled to the surface of the rock with concrete. The work was carried on by day labour.

The second bridge over the Bulkley is situated at a point 30 miles above Hazelton. It is also only intended for pack-train and pedestrian traffic. It is an eighty-foot span, built of wood.

The total cost of these two bridges was $7,757.42.

BRIDGE, COWICHAN RIVER AT DUNCAN, COWICHAN DISTRICT.

This bridge is 224 feet over all, built on the site of the old bridge about ¼ of a mile above the town of Duncan. It comprises 4 bays of pile bents in the north approach and one through Howe Truss of 144 feet six inches, with a width between wheel guards of 14 feet 8 inches. The work was performed by day labour and completed on the 8th of October, 1906, at a cost of $3,559.45.

FOOT BRIDGE, TSOLUM RIVER, COMOX DISTRICT.

This bridge, built for the accommodation of the children living on the south side of Tsolum River, the school being on the north side, consisted of two spans of 50 feet each, with the banks protected above and below the bridge by piling faced with plank. The work was carried out by day labour, at a cost of $2,568.94.

BRIDGE, THOMPSON RIVER, SAVONAS, KAMLOOPS DISTRICT.

This is the most important and the largest bridge built during the past year. It is situated at the outlet of Kamloops Lake. The total deck measurement is about 765 feet, made up as follows :—Commencing on the south side there are three bays of pile bents at 20-foot centres resting on sills, one King Truss 63 feet span, two Howe Truss spans of 103 feet each and one 164 feet, two of 103 feet and 60 feet of trestle approach on the north side. The width between the wheel guards is 14 feet 8 inches. The foundations of the principal piers are of piles driven through a brush mattress which extends on the bottom for a distance of 10 feet on all sides of the pier. A crib of round logs is then built around the foundation piles to the top of the cut-off and filled with rock. The piles are capped with 12-inch by 12-inch timbers securely drift-bolted to the piles. The piers, built of 12-inch by 12-inch timbers strongly braced, rest on the caps. The piers are sheathed on the outside with 4-inch by 12-inch plank, carried to a height of 2 feet above flood level. The work was carried on by day labour and completed in a very satisfactory manner by Mr. Arthur Stevenson, at a cost of $17,431.70.

BRIDGE, NOOSATSUM RIVER, SKEENA DISTRICT.

This stream is now crossed by a bridge consisting of 9 spans of King Truss 60 feet long each, in all 600 feet. The work was carried on by day labour and completed in September, 1906, at a cost of $4,494.37.

Many other bridges throughout the Province were repaired, sometimes amounting to practically half renewal. The expenditure on these, as well as those previously mentioned, will be found in the statement of expenditures following :—

BRIDGES THROUGHOUT THE PROVINCE. (Vote 159—$51,000).

Kettle River, Midway (repairs)	$ 294 10
Penticton Creek (repairs)	37 50
Hope-Popcum road (renewals)	825 98
South Thompson River (flooring)	438 38
Chase Creek (repairs)	208 03
Gorge, Victoria Arm (painting)	200 00
Bunker's, Union Bay (repairs)	48 75
Bonaparte River (completion of renewal)	296 00
Summit, West Fork Kettle River (renewal)	720 61
Bulkley River (two bridges—new)	7,757 42
Enderby (repairs)	21 01
Oyster River (new)	1,943 74
Salmo (completion of renewal)	314 90
Cottonwood River (completion of renewal)	369 24
Parsons (new)	2,105 67
Vernon-Monashee Road (repairs)	293 25
Tsolum River (foot) (new)	2,568 94
Kettle River-Cascade (flooring)	573 98
North Fork Dutch Creek (repairs)	10 00
Columbia River Carbonate "	595 60
Toby Creek (repairs)	13 75
Main Road (Columbia) (repairs)	54 00
Kicking Horse River (repairs)	326 69
Squamish Road, Madill's (new)	580 42
Penticton-Fish Lake Road (repairs)	236 48
Fraser River, Chilcotin (painting, etc.)	833 64
Butler's Cross Road (renewal)	169 21
Gold Hill (repairs)	200 00
Downie Creek (repairs)	360 00
Pool Creek (repairs)	200 00
Fish River at Ruby Silver Creek (repairs)	60 00
Thompson River, Savonas (new)	16,243 61
Quesnel River, Quesnel (repairs)	142 52
Sooke River (repairs)	104 25
Quesnel River, South Fork (repairs)	229 12
Snow Shoe Creek (renewal)	826 85
Rock Creek (renewal)	3,217 42
Chilliwack (renewal)	3,800 00
Thompson River, Ashcroft (repairs)	201 93
Copper Canyon (completion of renewal)	35 69
Hedley (repairs)	276 54
Kink River, Carson (new)	5,443 61
Quesnel River, North Fork (repairs)	194 52
Greeley Creek	184 98
Plant, etc.	2,027 91
	$ 55,586 24

WHARVES GENERALLY. (Vote 160—$8,800).

Salmon River, Comox (new)	936 13
Comox Harbour (renewal)	2,009 79
Vesuvius Bay, Salt Spring Island (repairs)	20 38
Sturdy Bay, Galiano Island (repairs)	480 58
Mayne Island (repairs)	296 68
Carried forward	$ 3,743 56

Brought forward	$ 3,743 56

WHARVES GENERALLY. (Vote 160—$8,800.)—*Concluded.*

Pier Island (repairs)	24 50
Squamish, Howe Sound (repairs)	939 86
Penticton, Okanagan Lake (repairs)	105 20
Peachland, " (extension)	399 95
Ainsworth, Kootenay Lake (repairs)	63 00
Saturna Island (repairs)	299 54
Pender Island South (repairs)	249 93
Denman " (repairs)	64 11
Van Anda and approach, Texada Island (renewal and repairs)	2,631 33
Cowichan and warehouse (repairs)	141 50
Rainbow, Okanagan Lake (repairs)	10 80
Fauquier Landing, Arrow Lake (repairs)	130 37
	$ 8,803 65

CONTINGENCIES. (Vote 178—$20,000.)

Kaslo District.

Road—Hamil Creek	$ 6,244 46

Alberni District.

Clearing outlet—Brennan Lake	517 55

Cariboo District.

Fish ladder—Quesnel Lake Dam	852 85

Ymir District.

Road—Nelson-49 Creek	748 53

Columbia District.

Trail—Tinbasket Lake to Yellow Jacket	608 12
McLeod—compensation for injuries	100 00

Saanich District.

Bridge—Gorge	87 55
Roads—general	259 05

Nanaimo City District.

Roads—general	465 71

Okanagan District.

Approach—Peachland Wharf	189 37
Road—Gellatley	236 75
Clearing Mission Creek	581 10
Improving Scotty Creek	256 50

Skeena District.

Road—Bulkley Valley	1,353 80

Newcastle District.

Road—Westwood	760 00
Carried forward	$ 13,261 34

Brought forward	$ 13,261 34

CONTINGENCIES. (Vote 178—$20,000.)—*Concluded.*

Revelstoke District.

Road—Fish River, east side	200 00
Government Offices—Camborne	711 44

Comox District.

Wharf—Salmon River	175 00
Sluice gate	2,351 84

Cowichan District.

Road—Cowichan Lake	200 50

Esquimalt District.

Wharf—Sooke	294 25

Similkameen District.

Road—Osoyoos-Similkameen	113 64
" Fairview-Junction Ranch	40 00
" West Fork Kettle River	60 00
" Hedley-Otter Lake	473 68
" Sidley Mountain	95 00
" Penticton-Fish Lake	58 75
" Hedley-Nickle Plate	18 00
" Fairview-Penticton	17 00
" Keremeos-Hedley	121 26
" White Lake-Keremeos	59 40
" Fairview-Keremeos	93 44
Bridge—Osoyoos	114 43
Road Superintendent	200 21

Westminster District.

Pile-driver and donkey engine	1,371 36
	$20,010 54

TENDERS RECEIVED AND CONTRACTS AWARDED.

JULY 1st, 1905, TO JUNE 30th, 1906.

SCHOOLS.

WORK AND TENDERERS.	AMOUNT.	REMARKS.
COAL CREEK—Large one-room:		
J. A. Broley	$1,468 50	
Digby & Walde	1,495 00	Awarded (completed).
ELKO—Large one-room:		
J. A. Broley	1,420 00	
Digby & Walde	1,495 00	"
D. J. Johnson	2,640 00	
HUME—Two-room:		
J. F. Thomson	3,000 00	Not awarded.
W. H. Brown	3,280 00	
A. Pfûffer	3,699 00	
J. Daney	4,055 00	
HEDLEY—Large one-room:		
J. D. Brass	3,719 75	"
MATSQUI—Large one-room:		
P. P. Andrias	1,045 00	Awarded (completed).
P. Peebles	1,250 00	
MARYSVILLE—Large one-room:		
G. R. Leask	1,835 00	"
D. J. Johnson	2,675 00	
MOUNTAIN—Small one-room:		
D. Sutherland	1,255 00	"
D. Nicholson	1,314 00	
OKANAGAN—Small one-room:		
H. W. Raymer	1,200 00	"
M. J. Curts	1,315 00	
OYSTER—Large one-room:		
D. Nicholson	1,087 75	"
L. C. Young	2,170 00	
PEACHLAND—Large one-room:		
Wilson & Brown	2,400 00	Not awarded.
SOUTH SAANICH—Large one-room:		
W. M. Ross	1,150 00	Awarded (completed).
W. M. Halliday	1,290 75	
SOUTH VANCOUVER—Large one-room:		
T. A. Brynell	975 00	"
G. Barber	987 00	
J. Michael	987 00	
Purdy & Lonergan	1,050 00	
T. F. Jull	1,295 00	
D. J. McPhalen	1,350 00	
VALDES ISLAND—Small one-room:		
T. A. Brynell	500 00	"
R. J. Walker	525 00	
WELLINGTON—Two-room:		
D. Nicholson	2,799 00	"
Baxter & McAdie	4,165 00	

BRIDGES.

WORK AND TENDERERS.	AMOUNT.		REMARKS.
KETTLE RIVER—Carson:			
International Contract Co	$3,926 00		
R. Gaw	4,000 00		Awarded (completed).
B. Lequime	5,490 00		
F. C. Law	6,466 00		
B. C. General Contract Co	8,300 00		
Iron Work.	Wrought.	Cast.	
Schaake Machine Works, per lb., f. o. b. Grand Forks	6c.	$4\frac{1}{2}$c.	"
Albion Iron Works Co., " "	6c.	$5\frac{1}{2}$c.	
Ross & Howard Iron Works Co., Ltd., " Vancouver	5c.	3c.	
Victoria Machinery Dept Co., Ltd., " Grand Forks	7c.	$4\frac{3}{4}$c.	
John Robertson, " "	$7\frac{1}{4}$c.	$4\frac{7}{10}$c.	
CHILLIWACK:			
B. C. General Contract Co., Ltd	4,000 00		"
Smith & Peebles	4,200 00		
J. Rennie	5,822 00		
COWICHAN RIVER:			
D. F. Adams	3,100 00		Not awarded.
ROSE CREEK (Parsons Bridge):			
T. P. West	1,900 00		
W. Rockett	1,918 00		Awarded (completed).
D. F. Adams	2,165 00		
H. Hogland	2,976 50		

LAND RETURN.

RETURN SHOWING LAND TRANSACTIONS FOR THE YEAR ENDING 31ST DECEMBER, 1906.

	Records issued for the District of												
	Victoria.	Cowichan.	Nanaimo.	Coast.	New Westminster.	Yale.	Kamloops.	Osoyoos.	Lillooet.	Kootenay.	Cariboo.	Cassiar.	Total.
Pre-emption Records	53	12	13	210	68	4	149	240	64	185	24	26	1048
Certificates of Improvement	19	1	2	5	17	1	15	41	15	52	6	6	180
" Purchase	58	7	2	258	191	14	74	104	122	583	64	73	1,550
Crown Grants	69	4	9	132	126	10	65	310	31	334	15	19	1,124
Timber-Cutting Licences	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,959
" " Hand Loggers'	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	408
Coal Prospecting Licences	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	286
Sundry Leases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	294

SUMMARY.

	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.
Pre-emption Records	630	486	462	467	616	728	646	655	758	885	955	1048
Certificates of Improvement	113	144	204	144	113	107	168	143	123	209	189	180
" Purchase	334	694	977	765	418	399	531	565	510	969	1,637	1,550
Crown Grants	215	411	766	951	868	1,101	912	1,059	860	953	1,064	1,124
Total Acreage Deeded	95,456	36,821	609,597	371,394	672,148.12	104,723.91	4,632,831.87	87,906.79	83,699.49	107,384.83	133,184.46	336,145.03
Letters received	5,079	6,532	8,034	9,126	10,993	12,943	13,306	13,546	14,001	15,141	16,699	19,661
Timber-Cutting Licences	40	68	78	87	87	143	129	525	1,307	1,451	2,166	3,959
" " Hand Loggers'	193	189	93	621	309	158	163	190	259	183	420	408
Coal Prospecting Licences	23	6	10	22	12	39	223	296	434	960	508	286
Sundry Leases	.....	.....	.....	.....	.....	.....	43	71	106	52	103	294
Cash received	$88,315 10	$115,205 83	$107,353 87	$158,256 69	$131,280 90	$179,599 28	$213,329 02	$313,375 01	$473,141 12	$626,070 32	$723,119 07	$1230754 07

TIMBER INSPECTOR'S REPORT.

———:o:———

VANCOUVER, B. C., 31st December, 1906.

To the Honourable
The Chief Commissioner of Lands and Works,
Victoria, B. C.

SIR,—I have the honour to hand you the accompanying statement, which shows the area of land now under timber leases, by whom such leases are held, and the yearly rental payable thereon, the number of timber-cutting licences issued during the year 1906, and the amount of revenue received; also the quantity of timber cut upon Provincial lands and the amount of royalty in respect of same.

The area of leaseholds is 790,075$\frac{4}{15}$ acres; rental			$ 83,126 77
The number of licences issued is:—			
Special	3,959; fees therefor	$513,447 22	
Hand-loggers'	408; "	4,080 00	
			517,527 22
Total for rentals and licence fees			$600,653 99
Timber royalty for year 1906:—			
Cut upon Crown lands	441,443,920 feet,	$220,721 96	
" Leaseholds	34,986,500 "	17,493 25	
	476,430,420	238,215 21	
Add royalty collected on cordwood	12,347,800 "	3,086 95	
Total royalty			$241,302 16
Timber tax for year 1906:—			
On timber manufactured	50,303,803 feet,		$ 503 03
Scaling fees			7,856 55
Total revenue derivable from timber sources			$850,315 73

Respectfully submitted,

R. J. SKINNER,

Timber Inspector.

TIMBER STATISTICS.

Name.	Number of Mills and where situated.	Daily Capacity. Feet.	Timber Leases. Date.	Term of years.	Acreage	Rental.	Timber Cut from Crown Lands.	Lease-holds.	Private Property.	Royalty.
Brunette Saw-Mill Co	1, N. Westminster	50,000	19th July, 1889	21	652	$ 65 20	10,200,080	.....	.....	$5,100 04
			25th Jan., 1902	21	11,845	1,184 50				
			23rd June, 1902	21	620	62 00				
			1st April, 1903	21	210	21 00				
			23rd Aug., 1904	21	2,908	436 20				
Hastings Saw-Mill Co	1, Vancouver	120,000	15th March, 1886	21	6,220	311 00				
			10th June, 1887	21	1,418	70 90				
			16th March, 1888	21	1,467	73 35				
			7th Oct., 1889	21	604	60 40				
Royal City Planing Mills Co	1, Vancouver	45,000	10th June, 1887	21	839	41 95				
			10th Nov., 1887	21	1,185	59 25				
			27th Jan., 1888	21	1,482	74 10				
Transferred to Hy. Mutrie	.....	.....	10th Nov., 1887	21	1,144	57 20				
British Columbia Mills, Timber & Trading Co.	1, Moodyville	105,000	10th Jan., 1888	21	1,433	71 65				
			7th Oct., 1889	21	2,050	205 00				
			5th Feb., 1891	21	640	64 00				
			25th Jan., 1892	21	826	82 60				
	1, N. Westminster	50,000	14th March, 1892	30	851	85 10				
			15th March, 1901	21	1,996	99 80	20,651,960	34,986,500	.....	27,819 23
			10th June, 1901	21	883	44 15			12,782,479	127 82
			8th Feb., 1901	21	1,360	68 00				
			7th Oct., 1901	21	1,635	163 50				
			6th Feb., 1901	21	6,971	348 55				
			10th June, 1901	21	2,813	140 65				
			10th Nov., 1901	21	6,024	301 20				
			2nd May, 1901	21	18,210	1,821 00				
			27th Nov., 1901	21	1,690	169 00				
			22nd Aug., 1901	21	27,600	2,760 00				
			14th March, 1901	21	3,041	304 10				
			6th Feb., 1902	21	7,825	391 25				
			16th Feb., 1902	21	800	40 00				
			7th Oct., 1902	21	1,657	165 70				
			5th Feb., 1902	21	960	96 00				
			27th July, 1902	21	840	84 00				
J. A. Sayward	1, Victoria	40,000	18th June, 1903	21	1,380	69 00	954,940	.....	.....	477 47
			18th March, 1890	10	500	50 00			4,625,174	46 25
			1st April, 1903	21	528	52 80				
			1st April, 1903	10	160	16 00				
			25th Jan., 1904	21	3,453	345 30				
M. M. Boyd	1, Cowichan	90,000	16th Oct., 1901	21	1,260	126 00				
			25th Jan., 1902	21	9,480	948 00				

Sutton Lumber & Trading Co			1st April, 1903	21	2,465	246 50	10,996,920			5,498 46
			7th March, 1904	21	14,728	3,682 00				
			16th June, 1904	21	11,434	2,858 50				
			15th March, 1905	21	18,614	4,653 50				
			1st Nov., 1905	21	11,143	2,785 75				
			1st Nov., 1905	21	1,702	425 50				
			1st Nov., 1905	21	9,443	2,360 75				
Harrison Mills, Timber & Trading Co			7th Oct., 1889	21	170	17 00				
			15th Jan., 1892	21	587	58 70				
Toronto & B. C. Lumber Co	1, Sidney	15,000	28th March, 1903	30	5,296	529 60				
			1st May, 1903	30	13,797	1,379 70				
			1st Aug., 1903	30	4,251	425 10				
Morris Quinn and E. C. Whitney			1st Aug., 1903	21	35,360	5,034 00				
A. H. Campbell & Co			1st May, 1902	21	5,353	802 95				
Andrew Haslam			22nd Aug., 1902	21	410	41 00				
North Pacific Lumber Co	1, Barnet	125,000	13th May, 1902	26	10,150	1,015 00	16,323,720			8,161 86
			3rd Feb., 1902	21	4,800	480 00				
			1st April, 1891	30	9,169	916 90				
			1st April, 1891	30	3,696	369 60				
			25th Jan., 1892	30	5,445	544 50				
			16th March, 1903	21	474	23 70				
			16th March, 1903	21	2,560	128 00				
			16th March, 1903	21	963	48 15				
			3rd Feb., 1902	21	23,600	1,180 00				
			10th Aug., 1902	21	9,280	928 00				
Victoria Lumber & Manufacturing Co	1, Chemainus	320,000	16th March, 1888	21	653	32 65	1,684,620			842 31
			18th March, 1890	21	785	78 50			31,550,150	315 50
			25th Jan., 1892	30	684	68 40				
B. C. Land & Investment Agency			18th June, 1902	21	2,500	125 00				
			3rd Feb., 1902	21	3,749	187 45				
			16th Jan., 1902	21	1,882	188 20				
H. R. Morse			5th Feb., 1891	30	874	87 40				
Wm. Caldwell			18th March, 1890	21	4,397	659 55				
			22nd March, 1894	21	655	98 25				
A. J. Keith, Nos. 4, 6, 16, 20, 21		No. 4	25th May, 1902	21	308	30 80				
		6	" "	21	300	30 00				
		16	" "	21	660	66 00				
		20	" "	21	620	62 00				
		21	" "	21	600	60 00				
A. L. Clark, Nos. 1, 2, 3, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19		No. 1	" "	21	403	40 30				
		2	" "	21	1,200	120 00				
		3	" "	21	1,000	100 00				
		5	" "	21	1,265	126 50				
		7	" "	21	621	62 10				
		8	" "	21	240	24 00				
		9	" "	21	225	22 50				
		10	" "	21	360	36 00				
		11	" "	21	148	14 80				
		12	" "	21	965	96 50				
Carried forward					367,444	44,980 70	60,812,240	34,986,500	48,957,803	48,388 94

TIMBER STATISTICS.—*Continued.*

Name.	Number of Mills and where situated.	Daily Capacity. Feet.	Timber Leases. Date.	Term of years.	Acreage	Rental.	Timber Cut from Crown Lands.	Lease-holds.	Private Property.	Royalty.
Brought forward					367,444	$44,980 70	60,812,240	34,986,500	48,957,803	$48,388 94
A. L. Clark, Nos. 1, 2, 3, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19		13	25th May, 1902	21	861	86 10				
		14	" "	21	425	42 50				
		15	" "	21	748	74 80				
		17	" "	21	320	32 00				
		18	" "	21	1,928	192 80				
		19	" "	21	363	36 30				
Bank of British North America, Vancouver			22nd Aug., 1896	15	480	48 00				
			22nd Aug., 1902	21	200	20 00				
			" "	21	168	16 80				
			" "	21	738	73 80				
No. 5 assigned to C. S. Battle			5th Feb., "	21	189	18 90				
			" "	21	280	28 00				
			1st April, "	21	1,277	127 70				
			" "	21	920	92 00				
			" "	21	1,036	103 60				
			" "	21	249	24 90				
			" "	21	520	52 00				
			" "	21	2,391	239 10				
			" "	21	2,880	288 00				
			" "	21	358	35 80				
			" "	21	465	46 50				
			" "	21	554	55 40				
			" "	21	743	74 30				
			" "	21	630	63 00				
			" "	21	178	17 80				
			" "	21	1,140	114 00				
Bank of British North America, Victoria			1st Aug., 1893	30	1,920	192 00				
Hamilton Lumber & Manufacturing Co			20th Sept., 1894	30	6,608	991 20				
John Hanbury			20th Sept., 1903	21	2,865	429 75				
George Gillespie			22nd Feb., 1902	21	2,507⅔	100 00				
Pacific Coast Lumber Co	1, Vancouver	60,000	1st April, 1893	30	8,945	894 50	16,469,140			8,234 57
			7th Oct., 1903	21	3,838	383 80				
			" "	21	862	86 20				
			" "	21	1,637	163 70				
			" "	21	3,504	350 40				
			" "	21	2,833	283 30				
J. M. McKinnon and W. R. Robertson			1st March, 1897	21	10,314	1,547 10				
Canadian Pacific Railway Co			2nd March, 1897	21	2,680	402 00				

G. O. Buchanan			5th Feb., 1891	30	1,215	121 50				
			25th Jan., 1892	30	915	91 50				
Hall Mines, Limited			14th March, 1898	15	1,000	100 00				
Nelson Saw-Mill Co			14th March, 1892	21	1,720	172 00				
F. Seaman			4th March, 1896	21	1,400	140 00				
H. Whitaker (H. H. Spicer)	1, Sechelt	10,000	24th March, 1890	20	744	74 40	730,600			365 30
G. G. King			30th July, 1903	21	8,578	1,313 70				
E. H. Heaps & Co	1, Vancouver	30,000					7,585,120			3,792 56
Kate Scott			17th March, 1903	21	327	49 05				
Yorkshire Guarantee & Securities Corporation, Ltd			25th May, 1903	21	788	78 80				
			" "	21	280	28 00				
			" "	21	153	15 30				
			" "	21	360	36 00				
			" "	21	280	28 00				
			" "	21	675	67 50				
			" "	21	198	19 80				
			" "	21	554	55 40				
			" "	21	161	16 10				
			" "	21	313	31 30				
			" "	21	1,966	196 60				
			" "	21	600	60 00				
			" "	21	360	36 00				
			" "	21	1,822	182 20				
Moyie Lumber Co			20th May, 1903	21	7,040	1,056 00				
A. Barnet			20th Sept., 1903	21	832	124 80				
T. H. Shevlin			1st April, 1903	21	7,830	783 00				
H. McLean and J. R. Webster			16th April, 1903	21	4,930	739 50				
			27th Jan., 1904	21	21,956	3,293 40				
P. Lund			1st Aug., 1903	21	25,868	3,880 20				
J. Breckenridge			29th Oct., 1903	21	10,855	1,628 25				
Oriental Pulp & Power Co., Ltd			12th Nov., 1903	21	28,355	567 10				
			" "	21	24,157	483 15				
			" "	21	8,448	168 95				
			6th Feb., 1905	21	23,220	464 40				
A. and W. Hill			1st April, 1902	21	976	97 60				
Davies-Sayward Mill & Land Co.			10th March, 1892	21	6,017 6-10	601 76				
			1st April, 1893	21	3,862	386 20				
Red Cedar Lumber Co			25th May, 1903	21	538	53 80	3,595,800			1,797 90
F. R. Greer			8th April, 1904	21	3,535	883 75				
Elk Lumber & Manufacturing Co., Ltd			15th May, 1903	21	9,383	1,407 45				
Carried forward					648,210 4-15	72,341 21	89,192,900	34,986,500	48,957,803	62,579 27

TIMBER STATISTICS.—*Continued.*

Name.	Number of Mills and where situated.	Daily Capacity. Feet.	Timber Leases. Date.	Term of years.	Acreage	Rental.	Timber Cut from Crown Lands.	Lease-holds.	Private Property.	Royalty.
Brought forward					648,210 4-15	$72,341 21	89,192,900	34,986,500	48,957,803	$62,579 27
C. F. Caldwell			10th May, 1904	21	1,280	192 00				
J. P. Moyle (Trustee)			10th May, 1904	21	5,210	781 50				
			23rd Aug., 1904	21	2,696	404 40				
Quatsino Power & Pulp Co			12th Dec., 1904	21	46,628	932 56				
Merrill & Ring Lumber Co			25th Jan., 1902	21	1,083	108 30				
			1st April, 1902	21	3,355	335 50				
			16th March, 1902	21	1,117	111 70				
Nanaimo Lumber Co. (name now changed to Red Fir Lumber Co.)	1, Nanaimo	70,000	25th Jan., 1902	21	3,045	304 50	2,413,640			1,206 82
			1st April, 1902	21	512	51 20				
			16th March, 1903	21	835	41 75				
			" "	21	3,000	150 00				
R. H. Wood			20th June, 1905	21	1,089	272 25				
Clarke & Schevlin			28th March, 1903	21	30,622	3,062 20				
			5th Feb., 1903	21	1,360	136 00				
			18th March, 1903	21	11,690	1,169 00				
John Rennie			13th July, 1905	21	1,028	257 00				
H. L. Jenkins			25th May, 1903	21	301	30 10				
Small & Bucklin Lumber Co			21st Feb., 1905	21	4,144	1,036 00	5,516,500			2,758 25
Fraser River Tannery, Limited			7th Nov., 1905	30	2,732	54 64				
			" "	30	885	17 70				
			" "	30	688	13 76				
			" "	30	660	13 20				
			" "	30	1,560	31 20				
			" "	30	498	9 96				
			" "	30	4,321	86 42				
			" "	30	562	11 24				
			" "	30	6,085	121 70				
			" "	30	739	14 78				
J. S. Deschamps			12th Dec., 1905	21	2,220	555 00				
W. Allan			12th Dec., 1905	21	1,920	480 00				
Woods & Spicer, Limited	1, Vancouver	60,000					2,722,000			1,361 00
Taylor Mill Co	1, Victoria	25,000								

Jas. Leigh's Sons	1, Victoria	25,000				1,112,420			556 21
Lemon, Gonnason & Co	1, Victoria	20,000				1,907,800			953 90
B. F. Graham Lumber Co	1, Victoria	10,000				202,620			101 31
Moore & Whittington	1. Victoria	10,000							
Rat Portage Lumber Co	1, Vancouver	35,000				18,618,340			9,303 17
Delta Saw-Mill (Grant & Ker)	1, Ladner	20,000				2,584,180			1,292 09
Canadian Pacific Lumber Co	1, Port Moody	60,000				12,860,660			6,430 33
Robertson & Hackett	1, Vancouver	25,000				8,084,000			4,042 00
Hastings Shingle Mauufacturing Co	2, Vancouver	60,000				16,906,200			8,453 10
Robert McNair	1, Vancouver	12,000				2,453,120			1,226 56
David McNair	1, Vancouver	10,000				180,320			90 16
								1,346,000	13 46
Thos. Kirkpatrick	2, Vancouver 1, N. Westmins'r	20,000 12,000				1,873,860			936 93
Fraser River Lumber Co	1, N. Westmins'r	12,000				205,500			102 75
Manitoba Lumber Co	1, Eburne	6,000				1,684,000			842 00
Cascade Mills, Limited	1, Vancouver	12,000				1,173,360			586 68
Cooke & Tait	1, Vancouver	12,000				5,777,440			2,888 72
Canada Lumber & Timber Co	1, Howe Sound	10,000				170,000			85 00
W. G. Duguid	1, Lillooet	8,000				228,000			114 00
A. Cotton	1, Vancouver	12,000				1,607,500			803 75
Chilliwhack Shingle Manufacturing Co	1, Harrison	10,000							
Vancouver Lumber Co	1, Vancouver	80,000				10,245,580			5,122 79
Joseph Chew	1, Vancouver	10,000				918,380			459 19
A. Sinclair	1, Vancouver	6,000							
Ucluelet Mercantile Co	1, Ucluelet	6,000				121,240			60 62
W. F. Huntting Lumber Co	1, Vancouver	30,000				2,127,060			1,063 53
Vancouver Clear Cedar Mill Co	1, Vancouver	6,000				618,400			309 20
Canada Shingle Co	1, Hastings	12,000				320,260			160 13
Fairview Lumber Co	1, Vancouver	10,000				125,680			62 84
Ladysmith Lumber Co	1, Ladysmith	25,000							
Emerson Lumber Co	1, Port Moody	20,000							
Carried forward					790,075 4-15	83,126 77	209,387,600	34,986,500	50,303,803	122,699 08

TIMBER STATISTICS.—*Concluded.*

Name.	Number of Mills and where situated.	Daily Capacity. Feet.	Timber Leases. Date.	Term of years.	Acreage	Rental.	Timber Cut from Crown Lands.	Leaseholds.	Private Property.	Royalty.
Brought forward					790,075 4-15	$83,126 77	209,387,600	34,986,500	50,303,803	$122,690 98
Gulf Lumber Co	1, Sidney	20,000					931,260			465 63
Alberta Lumber Co	1, Vancouver	8,000					1,490,000			745 00
Yreka Lumber Co	1, Quatsino	6,000								
Fraser River Saw-Mills	1, N. Westmins'r	160,000					15,015,380			7,507 69
Anglo-American Lumber Co	1, Vancouver	60,000					2,381,280			1,190 64
R. Carter & Sons	1, Van Anda	8,000					394,800			197 40
Capilano Lumber Co	1, Capilano	6,000					400,000			200 00
W. W. Stuart Lumber Co	1, Vancouver	6,000					112,380			56 19
Kootenay District, East							101,483,020			50,741 51
Kootenay District, West							65,806,640			32,903 32
Cariboo District							426,540			213 27
Cassiar District, Coast							4,304,800			2,152 40
Okanagan, Similkameen and Boundary District							22,886,140			11,443 07
Vancouver District—										
Collected from Paterson Timber Co							1,200,000			600 00
International Logging Co							2,579,440			1,289 72
F. McRae							1,002,260			501 10
Vancouver Timber & Trading Co							9,817,440			4,908 72
J. S. Emerson							16,321,540			8,160 77
Nelson & Fisher							2,277,360			1,138 68
Numerous small amounts							662,740			331 37
Collected on cordwood in—										
Kootenay District, East							629,400			157 35
" " West							6,433,880			1,608 47
Cariboo "							1,891,520			472 88
Cassiar " Coast							1,925,000			481 25
Okanagan " &c							622,000			155 50
Vancouver "							846,000			211 50
					790,075 4-15	83,126 77	453,791,620	34,986,500	50,303,803	$241,805 19

Royalty			$241,805 19
Rental			83,126 77
Licences, special, issued in 1906, 3,959	Fees therefor	$513,447 22	
" hand-loggers' " 408	"	4,080 00	
			517,527 22
Scaling fees			7,856 55
Total			$ 850,315 73

31st December, 1906.

Respectfully submitted,
R. J. SKINNER, *Timber Inspector.*

REPORT BY THE INSPECTOR OF DYKES.

OFFICE OF INSPECTOR OF DYKES,
LANDS AND WORKS DEPARTMENT,
VICTORIA, B. C., December 31st, 1906.

Hon. R. G. Tatlow,
Chief Commissioner of Lands and Works,
Victoria, B. C. :

SIR,—I have the honour to submit for your consideration the following report in connection with the several Dyking Districts under my charge, for the current year 1906.

As was the case in the previous year, the dykes were not called upon to withstand the force of very high water. But, owing to the fact that the water remained above the height at which the gates could be safely opened for a longer period than was the case last year, it necessitated a longer duration of pumping operations in all of the districts where the pumps were running, as will be seen by reference to the following table, which shows the length of time each of the pumps was in operation in the districts mentioned, during the seasons of 1905 and 1906 :—

	MATSQUI.		MAPLE RIDGE.	COQUITLAM.	
	No. 1.	No. 2.		Upper.	Lower.
Number of hours pumping, 1905.....	502	203	264	147	493
" " 1906.	920	440	584	711	981

EXPENDITURE.

The following is a statement showing the expenditures on which the maintenance charges, for the year ending September 30th, 1906, are based :—

DETAILED STATEMENT OF EXPENDITURE ON MAINTENANCE ACCOUNT FROM 30TH SEPTEMBER, 1905, TO 30TH SEPTEMBER, 1906.

SERVICE.	DYKING DISTRICTS.				
	Chilliwhack.	Matsqui.	Maple Ridge.	Coquitlam.	Pitt Meadows.
Pumping Plant—					
Fuel on hand 1st October, 1905....	.....	$2,853 89	$1,057 72	$991 25	.....
Fuel purchased during 1906	.....	676 00	146 25	243 75	.....
Wages	$150 00	1,671 54	649 50	853 57	.....
Repairs and supplies	15 90	184 74	64 21	215 05	$2 27
Insurance	.....	525 00	140 00	61 24	52 50
Boarding-house outfit	.....	23 95	.....	.....	.....
		5,935 12	2,057 68	2,364 86	.....
Cr. By Fuel on hand 30th Sept., 1906	.....	1,117 55	366 50	320 00	.....
Total cost of pumping.....	165 90	4,817 57	1,691 18	2,044 86	54 77

DETAILED STATEMENT OF EXPENDITURE ON MAINTENANCE ACCOUNT FROM 30TH SEPTEMBER, 1905, TO 30TH SEPTEMBER, 1906.—*Concluded.*

SERVICE.	DYKING DISTRICTS.				
	Chilliwhack.	Matsqui.	Maple Ridge.	Coquitlam.	Pitt Meadows.
Maintenance of Dyke—					
Caretakers' wages, repairs, etc	616 90	656 02	666 62	260 03	194 86
Maintaining crossings	.....	.....	85 85	.....	.....
Fences	.....	.....	118 77	.....	.....
Cleaning out ditches	251 00	.....	455 00	.....	.....
Brushing	82 00	243 45	286 75	192 06	218 42
Plant	.....	.....	26 90	6 98	11 42
Bounty paid on rats	.....	28 70	124 82	48 85	33 33
			1,764 71	507 92	458 03
Cr. By hire of Launch	.....	.....	63 00	24 73	17 27
Total cost of maintenance	949 90	928 17	1,701 71	483 19	440 76
Management—					
Salary of Inspector of Dykes	795 70	420 57	350 64	137 58	95 91
Travelling expenses "	226 95	138 27	109 29	50 24	26 65
Office expenses	33 67	16 82	14 37	5 90	3 81
Clerical assistance in connection with Assessment Rolls and notices	197 31	44 19	55 54	13 60	8 11
Collectors' commission and exchange on Bank drafts	353 70	.....	.....	.....	.....
Auctioneer's commission, charged in error, to be deducted in 1907	36 25	14 06	18 29	.....	.....
Total cost of management	1,643 58	633 91	548 13	207 32	134 08
	2,759 38				
Less refund on Protection Works	908 33	.....	.....	.....	.....
Total expenditure	1,851 05	6,379 65	3,941 02	2,735 37	629 61

STATEMENT SHOWING THE RATE PER ACRE OF ASSESSMENTS ON CAPITAL ACCOUNT AND FOR MAINTENANCE, FOR THE SEASON OF 1906.

DYKING DISTRICT.	Annual Assessment on Capital Acct.	Assessment on Maintenance Account for 1906.	Acreage.	APPROXIMATE RATE PER ACRE.	
				Capital Acct. Annual.	Maintenance Acct. 1906.
Chilliwhack	$10,000 00	$1,851 05	19,027.99	.52½	.09¾
Matsqui	.....	6,379 65	10,245.72	.....	.62¼
Maple Ridge, high land	1,349 05	833 96	2,611.69	.51⅗	.31 9/10
" low "	5,020 75	3,107 06	5,782.77	.86 6/7	.53¾
Supplementary Assessments for 1905	1,422 50	612 73	1,637.61	.86 6/7	.37⅖
Coquitlam	2,899 40	2,735 37	3,288.94	.88 1/7	.83⅙
Pitt Meadows	1,743 40	629 61	2,299.27	.75⅘	.27⅖

As the assessment charges on maintenance account in the Matsqui, Maple Ridge and Coquitlam Districts are considerably higher for the current year than they were for 1905, the following explanation of the cause of the difference is given.

The expenditures on which the Maintenance Assessments for 1905 are based included the cost of maintaining the dykes from the date of the coming into force of the "Dyking Assessments Adjustment Act, 1905," viz.: in April of that year, until the 30th September following, a period of six months only, the cost of maintenance prior to April having been paid out of general revenue.

The Maintenance Assessment for 1905 had also the benefit, free of charge, of the fuel that was left over at the expiration of the 1904 pumping season. The cost of the fuel on hand at the end of 1905 was credited to the maintenance account for that year, and charged against maintenance for 1906, which, together with the fact that expenditures on maintenance for 1906 extended over a period of twelve months, as against six months only in 1905, accounts for the difference above referred to.

With reference to the cost of maintenance in the Chilliwhack District, it will be seen, by comparing that for 1905, viz., $2,308.89, with the cost for 1906, viz., $1,851.05, that the former, extending over a shorter period, is the greater. This difference is due to a refund by the Government in 1906 of $908.33, on account of river protection work, which was charged to maintenance in 1905, the work being urgent and no other funds available.

STATEMENT SHOWING THE ACTUAL AMOUNTS PAID OUT ON ACCOUNT OF PUMPS AND OTHER MAINTENANCE, DURING EACH OF THE YEARS NAMED IN THE DISTRICTS SPECIFIED.

DYKING DISTRICT.	1902. Jan. 1st to Dec. 31st.		1903. Jan. 1st to Dec. 31st.		1904. Jan. 1st to Dec. 31st.		1905. Jan. 1st to Sept. 30th.		1905-1906. Sept. 30th, 1905 Sept. 30th, 1906.	
	Amount expended	Rate per acre.	Amount expended	Rate per acre.	Amount expended	Rate per acre.	Amount expended	Rate per acre.	Amount expended	Rate per acre.
MATSQUI—										
Pumping Acct.	$5,411 17	.....	$6,302 92	.....	$4,665 47	.....	$5,391 40	.....	$3,081 23	.....
Maintenance ..	2,567 52	.....	3,350 71	.....	3,087 98	.....	1,455 70	.....	1,562 08	.....
	7,978 69	.779	9,553 63	.932	7,753 45	.757	6,847 10	.668	4,643 31	.453
MAPLE RIDGE—										
Pumping Acct.	2,669 46	.....	1,630 98	.....	4,024 14	.....	2,131 97	.....	999 96	.....
Maintenance ..	2,297 89	.....	2,259 34	.....	8,833 68	.....	2,014 32	.....	2,249 84	.....
	4,967 35	.592	3,890 32	.463	12,857 82	1.532	4,146 29	.494	3,249 80	.387
COQUITLAM—										
Pumping Acct.	2,360 92	.....	2,350 07	.....	2,458 16	.....	1,736 39	.....	1,373 61	.....
Maintenance ..	3,448 47	.....	2,680 92	.....	5,592 88	.....	467 55	.....	690 51	.....
	5,809 39	1.766	5,030 99	1.529	8,051 04	2.448	2,203 94	.670	2,064 12	.627
PITT MEADOWS—										
Pumping Acct.	373 58	.....	73 50	.....	71 86	.....	55 50	.....	54 77	.....
Maintenance ..	2,380 71	.....	2,018 50	.....	1,326 93	.....	1,077 59	.....	574 84	.....
	2,754 29	1.228	2,092 00	.933	1,398 79	.623	1,133 09	.493	629 61	.274

For the years 1902-04, inclusive, the cost of maintenance, in many instances, included expenditures for repairs and emergency charges, which, under ordinary conditions, are not required to be provided for.

As the expenses incurred prior to April, 1905, have been paid off by the Province, the above is interesting to the land-owners in the dyked districts, only as showing that the expenditures for 1906 are not so excessive as many were led to infer by comparing them with those of the portion of the previous year over which assessments extended.

PAYMENT OF ASSESSMENTS FOR 1905.

With but few exceptions, the assessment charges in all the districts were fully paid before the date on which lands in arrears were required to be sold, viz., May 21st, 1906, in accordance with the provisions of the Act.

The following statement shows the total amount of assessments due for 1905 in the different dyking districts, the amounts paid prior to the date fixed for the sale of land for unpaid assessments, and the amount due on that date; also, the sums realised at the sale.

	Chilliwhack.	Matsqui.	Maple Ridge.	Coquitlam.	Pitt Meadows.
Annual charge on Capital Account...	$10,000 00	.....	$6,369 80	$2,899 40	$1,743 40
Maintenance	2,308 89	3,276 56	2,743 74	1,071 47	1,048 65
Totals	12,308 89	3,276 56	9,113 54	3,970 87	2,792 05
Paid prior to date of sale.....	12,301 12	3,192 71	8,986 12	3,970 87	2,792 05
Unpaid at date of sale.....	7 77	83 85	127 42	*Nil.*	*Nil.*
Realised at sale.....	725 00	281 19	365 71		

Land values in all the dyked districts have greatly increased during the past year, and that the purchase of land in these areas is considered a good investment is evidenced by the large number of sales that have been effected since the new Dyking Act came into force.

Respectfully submitted,

E. .A WILMOT,
Inspector of Dykes.

VICTORIA B. C.:
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1907.