

APPENDIX H.

ANNUAL REPORT ON PUBLIC WORKS BY THE ASSISTANT ENGINEER-IN-CHIEF.

The ASSISTANT ENGINEER-IN-CHIEF to the Hon. the MINISTER for PUBLIC WORKS.

Sir,—

Public Works Office, 31st March, 1889.

I have the honour to submit the following report on the various works completed and in progress throughout the colony during the financial year ending the 31st March, 1889:—

RAILWAYS.

ABSTRACT.

The following table shows the expenditure and liabilities on Government railways in New Zealand up to the 31st March, 1889:—

| Name of Railway. | Total Length of Railway or Section. | Open for Traffic. | Expenditure to 31st March, 1889. | | | Liabilities on 31st March, 1889. | | |
|---|-------------------------------------|-------------------|----------------------------------|-----------|----------|----------------------------------|-----------|----------|
| | M. ch. | M. ch. | £ | s. | d. | £ | s. | d. |
| Kawakawa | 7 41 | 7 41 | 90,044 | 10 | 1 | .. | .. | .. |
| Whangarei-Kamo | 9 20 | 6 52 | 69,789 | 10 | 11 | 60 | 0 | 0 |
| Helensville Northwards | 110 0 | .. | 26,307 | 11 | 0 | 3,815 | 13 | 5 |
| Kaipara-Waikato, with Branches | 172 36 | 151 1 | 1,379,435 | 19 | 7 | 845 | 19 | 4 |
| Waikato-Thames | 62 55 | 30 55 | 204,473 | 6 | 10 | 823 | 2 | 11 |
| Morrinsville-Rotorua | 73 36 | 41 60 | 234,702 | 18 | 6 | 4,971 | 15 | 11 |
| Wellington-Napier and Palmerston North | 230 15 | 181 67 | 1,777,122 | 18 | 5 | 74,813 | 2 | 8 |
| Wellington-Foxton | .. | .. | 41,894 | 11 | 6 | 304 | 10 | 6 |
| Foxton-Waitara | 202 63 | 197 60 | 1,400,862 | 17 | 7 | 5,332 | 12 | 6 |
| North Island Main Trunk | 216 0 | 44 34 | 308,488 | 15 | 6 | 27,296 | 4 | 1 |
| Nelson-Roundell | 52 0 | 22 73 | 177,663 | 3 | 9 | .. | .. | .. |
| Greymouth-Nelson Creek | 7 69 | 7 69 | 215,304 | 19 | 10 | .. | .. | .. |
| Greymouth-Hokitika | 24 0 | .. | 92,274 | 3 | 9 | 6,923 | 0 | 6 |
| Westport-Ngakawau | 19 61 | 19 19 | 225,736 | 16 | 11 | .. | .. | .. |
| Picton-Hurunui—Picton-Awatere Section | 34 40 | 17 73 | 231,045 | 12 | 0 | 529 | 3 | 3 |
| Picton-Hurunui—Red Post Section | 9 50 | 9 50 | 33,033 | 14 | 4 | .. | .. | .. |
| Hurunui-Waitaki, with Branches | 474 41 | 429 30 | 2,495,333 | 13 | 1 | 11,532 | 2 | 0 |
| Oxford-Malvern | 11 44 | 11 44 | 59,210 | 11 | 0 | .. | .. | .. |
| Waitaki-Bluff, with Branches | 560 60 | 434 8 | 3,391,274 | 3 | 2 | 18,160 | 14 | 2 |
| Otago Central—Chain Hills—Middlemarch | 39 57 | .. | 452,703 | 4 | 1 | 22,778 | 13 | 4 |
| Invercargill—Kingston, with Mararoa Branch | 117 4 | 97 44 | 318,630 | 11 | 11 | 208 | 0 | 0 |
| Western Railways | 57 56 | 57 56 | 223,803 | 19 | 2 | .. | .. | .. |
| Preliminary surveys | .. | .. | 63,735 | 3 | 11 | 686 | 3 | 9 |
| Miscellaneous | .. | .. | 10,336 | 19 | 11 | .. | .. | .. |
| Stock of permanent-way and rolling-stock on hand | .. | .. | 75,316 | 0 | 0 | 28,402 | 12 | 10 |
| Value of permanent-way in hands of Railway Department | .. | .. | 25,000 | 0 | 0 | .. | .. | .. |
| Total | 2,493 28 | 1,769 36 | 13,629,525 | 16 | 9 | 207,483 | 11 | 2 |
| PROVINCIAL GOVERNMENT LINES. | | | | | | | | |
| Canterbury (lengths included above) | .. | .. | 731,759 | 0 | 0 | .. | .. | .. |
| Otago | .. | .. | 372,522 | 2 | 5 | .. | .. | .. |
| Grand total | 2,493 28 | 1,769 36 | 14,733,806 | 19 | 2 | 207,483 | 11 | 2 |

The only length of railway opened during the year is the section of the North Island Trunk line between Marton and Rangatira, 18 miles 16 chains in length, on which traffic was regularly commenced on the 2nd June, 1888. The Ngatira section, 8 miles, of the Thames Valley-Rotorua Railway, although completed, has not been opened for traffic. The following sections of railway are, however, nearly finished, and will be ready for opening shortly:—

| Railway. | Section. | Length. |
|---------------------------------|-------------------------------|----------------|
| Helensville Northwards | Helensville to Kaukapakapa... | M. ch. 7 42 |
| North Island Main Trunk | Te Kuiti to Upper Mokau .. | 8 53 |
| Wellington-Woodville | Mangamahoe to Eketahuna .. | 6 15 |
| Otago Central | Chain Hills to Hindon .. | 16 50 |

Attached to this report is a coloured diagram, showing the length of railway opened each year from the commencement of the public works.