

## Te Ara Tipuna Track Distances (21-10-2024)

Day	Distance (m)	Distnace (km)
1	12819	12.8
2	8802	8.8
3	19054	19.1
4	11177	11.2
5	9960	10.0
6	9978	10.0
7	23103	23.1
8	22161	22.2
Anaura Bay Loop	4458	4.5
9	12313	12.3
Te Puia (Return)	3750	3.8
Hikurangi Loop	72725	72.7
10	14125	14.1
11	10297	10.3
12	21203	21.2
Port Awanui Loop	37901	37.9
13	13375	13.4
14	11186	11.2
15	13308	13.3
16	12238	12.2
17	21305	21.3
18	16562	16.6
19	11174	11.2
20	22245	22.2
21	16730	16.7
22	13032	13.0
23 (Taxi System)	18116	18.1
24 (Taxi System)	10597	10.6
25	14893	14.9
26	15291	15.3
<b>Total</b>	<b>503878</b>	<b>503.9</b>

Note: These distances were taken from the BOP GIS mapping system where the google earth KML file was initially overlaid. It should be noted that the KML file used the 3D topology from the latest google earth GPS data. The BOP GIS map overlaid the KML file onto a 2D plane. It is expected that there will be a level of error due to the conversio from 3D to 2D. However, this has been checked against both Tairawhiti Maps and google earth. The above figures are inline with both sources and for all intensive purposes the track diatnace can be defined as 500km. The detailed design will complete this distance verification and will be subject to onsite contours/gradients.