Urban design and amenity: walkways



Indicator 7.6 Length of walkways

GETTING BETTER

Purpose of indicator

Rotorua provides many recreational opportunities and walkways are a significant element. By calculating the total length of walkways, it can be determined whether enough walkways have been provided for the community or whether more needs to be done.

Current information and trend

In 2006 the Lake Rotoma Walkway was constructed, increasing the total length of walkways by 3 km, or 7.5%.

Within the district there are 91.5 km of tracks which are administered by the Department of Conservation (DOC). The walkways shown in Table 7.5 do not include walking tracks on DOC or privately owned land. An important provider of amenity and recreational opportunities in the Rotorua district is the Whakarewarewa forest. The forest has many walking tracks and provides recreational opportunities for walkers, bikers and horse riders.



Other tracks in the district allow access to places of natural and cultural heritage, such as the Hinehopu/Hongi's Track (Table 7.6).



More than two thirds of respondents (69%) stated that they were either very satisfied (19%) or satisfied (50%) with the walkways in their local area.





Table 7.5 Urban and rural walkways on publicly owned land

| Walkway | 2001/02 | 2005/06 |
|--|---------|---------|
| Eastern walkway (shared/walk/cycle) | 4.9km | 4.9km |
| Utuhina stream | 7.8km | 7.8km |
| Puarenga stream | 7.0km | 7.0km |
| Ngongotaha stream | 5.0km | 5.0km |
| Waiwhero stream | 1.6km | 1.6km |
| Waingaehe walkway | 1.0km | 1.0km |
| Tihi-O-Tonga walkway | 2.6km | 2.6km |
| Lake foreshore Rotorua (shared/walk/cycle) | 2.6km | 2.6km |
| Lake foreshore Ngongotaha | 1.8km | 1.8km |
| Okareka walkway | 2.8km | 2.8km |
| Tarawera lakeshore | 3.5km | 3.5km |
| Lake Rotoma walkway (new) | | 3.0km |
| Total | 40.1km | 43.1km |

Source: Rotorua District Council, 2006

Table 7.6 Department of conservation walking tracks 2006

| Track | Length |
|--------------------------|--------|
| Okere Falls tracks | 1.2km |
| Hinehopu/Hongi's track | 2.2km |
| Rotoma Bridle track | 1km |
| Lake Okataina tracks | 50.6km |
| Lake Tarawera tracks | 11.7km |
| Isthmus track | 1.2km |
| (Rotomahana/ Tarawera) | |
| Rainbow Mountain tracks | 3.5km |
| Blue Lake track | 5.5km |
| Mokaihaha track (Mamaku) | 4.0km |
| Mangorewa track | 9.0km |
| Kaharoa Kokako track | 1.2km |
| Te Waihou walkway | 4.7km |
| (Waihou River) | |
| Total | 91.5km |

Source: Department of conservation, "walks in the Rotorua district" revised edition October 2005

MAKING A DIFFERENCE WHAT YOU CAN DO TO HELP YOUR ENVIRONMENT

ACTIONS YOU CAN TAKE



In 15 minutes

- If you are thinking of having a gathering let your neighbours know so that they are aware that there will be some noise.
- Plan noisy activities such as using a chain saw or mowing the lawn after 8am and finish by 6pm.
- Join your local community or Landcare group. These groups sometimes undertake projects such as the Lake Okareka walkway.
- Join the Rotorua Mountain Bike Club and help build and maintain some mountain bike tracks
- Avoid lighting fires when it is very still. The smoke is more likely to hang about and cause what is called an inversion layer.
- ✓ Don't burn rubbish, plastics or tyres. The rubbish can be taken to the landfill and plastics and tyres can be recycled.

In 1 hour plus

Use and enjoy the existing cycleways and walkways.

- When considering moving into an area do some research on the types of activities that go on in that area. Is there a school, rugby field or industry near by?
- Use only dry seasoned material for your fire. Moist material does not burn as hot and produces more smoke.
- ✓ Consider alternative heating options such as heat pumps.
- Insulate your home so that you use less wood. This will also save you money.

WEBSITES FOR MORE INFORMATION AND IDEAS



Air quality

Ministry for the Environment www.mfe.govt.nz

Environment Bay of Plenty www.envbop.govt.nz

Environment Waikato www.ew.govt.nz

<u>Walkways</u>

Department of conservation www.doc.govt.nz

<u>Noise</u>

Rotorua District Council www.rdc.govt.nz

Green building design

Smarter Homes www.smarterhomes.org.nz

Consumer Build www.consumerbuild.org.nz