

Damwatch Inventory Of Dams



Damwatch staff have been involved in work on the following dams and associated structures:

Concrete Dams

New Zealand:

Clyde Dam, Roxburgh Dam, Aviemore Concrete Dam, Waitaki Dam, Karapiro Dam, Arapuni Dam, Maraetai Dam, Whakamaru Dam, Aratiatia Dam, Moawhango Dam, Rangipo Dam, Poutu Dam, Mangahao 1, 2 and 3 Dams, Arnold Dam, Horseshoe Bend Dam, Upper Huia, Upper Nihotupu, Waitakere Hinemaiaia A, B, C.

Australia:

Junction, Clover, Royston, Rubicon.

China:

Luohuiqu Dam, Jinhuiqu and Lingjiacum Dams.

Indonesia:

Balambano Dam.

Mokau:

Chathams.

Philippines:

Casecnan Dam, Taan Dam.

Canals and Waterways

New Zealand:

Tekapo Canal, Pukaki Canal, Ohau Canal, Wairehu Canal, Poutu Canal, Wilberforce Diversion Canal, Rangitata Diversion Race, Monowai Canal, Wairau Canal.

Indonesia:

Larona Canal.

Earth and Rockfill Dams

New Zealand:

Hawea Lake Control Dam, Cobb Dam, Pukaki High Dam and Canal Inlet, Benmore Dam, Aviemore Earth Dam, Ohakuri Dam, Waipapa Dam, Matahina Dam (earthquake damage), Matahina Dam (rehabilitation), Hays Creek Dam, Cossey Creek Dam, Lower Huia Dam, Lower Mangatawhire Dam, Lower Nihotupu Dam, Maitai Dam, Patea Dam and Otamangakau Dam, Flaxy Dam, Wilsons Creek.

Australia:

Rowallan Dam, Echo Dam, Tungatinah Dam, Brady's Dam, Binney's Dam and Parangana Dam in Tasmania; Crusoe Dam, No 7 Dam, Trentham 1 and 2 Dams, Spring Gully Dam, Barkers Creek Dam, Fernhill 1 and 2 Dams, Caledonia Dam Rocky Valley in Victoria; Talbingo Dam, Eucumbene Dam, Khancoban Dam, Geehi Dam in New South Wales.

China:

Wangjiaya Dam, Xingyigou Dam, Dabeigou Dam, Gantre Dam, Taugapo Dam, Shitouhe Dam, Fengjiashau Dam, Ynagmaowan Dam and Shibuchuan Dam in China.

Fiji:

Monusavu.

Indonesia:

Batubesi Dam.

Mine Tailings Dams

Couer Gold (Waihi, NZ), McCraes (Otago, NZ).

Diversion/Gate Structures

Manapouri, Te Anau and Taupo lake control structures, Tongariro power scheme diversion structures, Harper diversion (NZ).

