

Palmerston North City Council Dam Safety Policy

Palmerston North City Council is a responsible dam owner.

- PNCC owns the Upper and Lower Turitea Dams which are operated to provide safe and reliable water supply.
- PNCC operates a Dam Safety Assurance Programme to;
 - safeguard its operations,
 - ensure public safety and conform to Building (Dam Safety) Regulations, and
 - maintain the long term value of its water supply assets.
- PNCC operates its dams in accordance with sound environmental practice.
- PNCC recognises the public interest in, and public value of, the reservoirs formed by its dams.
- PNCC's actions concerned with Dam Safety are governed by the following Principles;
 - Operate and maintain our dams in accordance with current international dam safety practice.
 - Identify, and remedy or mitigate, any critical dam safety deficiencies
 - Provide the resources, and policy direction, to achieve an effective Dam Safety Assurance Programme.

PNCC's Dam Safety Assurance Program includes;

- Clear organisational responsibility and accountability for dam safety.
- Technical proficiency in dam safety practices and personnel.
- On-going, and focused surveillance and monitoring of each dam.
- On-going maintenance and testing of the dams and appurtenant structures, including valves that contribute to reservoir safety.
- Five yearly independent Safety Reviews of each dam.
- Use of independent technical reviews when assessing critical dam safety deficiencies, and their mitigation or remedy.
- A formulated programme to address critical dam safety deficiencies in a timely manner.
- Education and training on dams and dam safety for technical, production, operations and managerial staff involved in dam safety.
- Ensuring dam safety awareness and competence in our staff.

Interaction with Public and Authorities

- Provide Emergency Action Plans for each dam, in consultation with Civil Defence and the regional authority.
- Raise awareness of our Dam Safety Assurance Programme amongst the regional authority and public through information and education.
- Work closely with the regional authority in fulfilling Building (Dam Safety) Regulation requirements.



Chief Executive

26/5/14

Date