

Name of Applicant

**INFORMATION TO SUPPORT AN APPLICATION
For Construction Of Earth Dams (mandatory information)**

This additional application form is required to be provided to supplement the Application For A Resource Consent. It is recommended you read the Council's brochures *Guidelines for Applying for a Resource Consent* and *Guidelines for Applying for A Land Use Consent*.

This form does not include any information necessary to support a water permit application that may also be required in association with your application to construct a dam. Further information on water permits is available in the Council's brochure *Guidelines for Applying for a Water Permit*.

Please complete:

Name of water course on which dam is sited (if named)

Dam catchment areahectares

Type of core material

Type of fill material

Maximum height of dam above natural groundmetres

Existing ground conditions (eg. wet, swampy, dry, etc)

Commencement date of construction

Dam measurement details:

Length of crest metres Depth of core trenchmetres

Width of crest metres Width of core trenchmetres

Estimated water storagecubic metres

Upstream batter slope

Downstream batter slope

Overflow Spillway:

Bottom widthmetres

Bed slope

Depth of spillway outlet below top of dammetres

Spillway batter slope

Is any part of the spillway located on fill material? Yes / No (delete one)



Low flow pipe:

Diameter of low flow pipemillimetres

Length of dam discharge pipemetres

Contractors Name

AddressTelephone No

Supervising Engineer's Name

AddressTelephone No

Cross section drawing:

Show particularly the dam batters, core trench and location of any pipes (and associated seepage collars) within the dam. (Supply detailed design and work sheets if appropriate)

