

INSTRUCTIONS FOR FILLING OUT THE APPLICATION

In order to complete an application for:

- (a) Operating an existing dam: Fill out p. 1 and p. 2 if more than one owner.
- (b) Altering or removing existing dam: Fill out p. 1 and p. 4, and p. 2 if more than one owner.
- (c) Constructing a new dam: Fill out p. 1 and p. 3, and p. 2 if more than one owner.

DEFINITIONS OF TERMS

Top of dam (TOD) - The lowest point on the crest of dam, excluding spillways.

Normal Pool Elevation - The elevation of the inlet or control point of the principal spillway.

Maximum Pool Elevation - The elevation at the top of dam (TOD), excluding any spillway structures.

Maximum Height - The height of the dam measured from the invert of the natural stream bed at the downstream toe to the top of dam (TOD).

Maximum Storage Capacity - The volume of water stored at the maximum pool elevation (TOD).

Toe of Dam - The junction of the downstream face of dam and the natural ground.

Crest length - The length of the crown or top of dam perpendicular to the stream.

Crest Width - The width of the crown or top of dam in line with the stream.

Reservoir Surface Area - The surface area of the lake.

Reservoir Storage Capacity - The storage capacity (volume) of the lake.

USGS Map No. - Example : 312NE.

Owner - Any person who owns an interest in, controls, or operates a dam.

Signature - The application must be signed by the owner of the dam or, in the case where an organization is the owner, a representative of the organization.