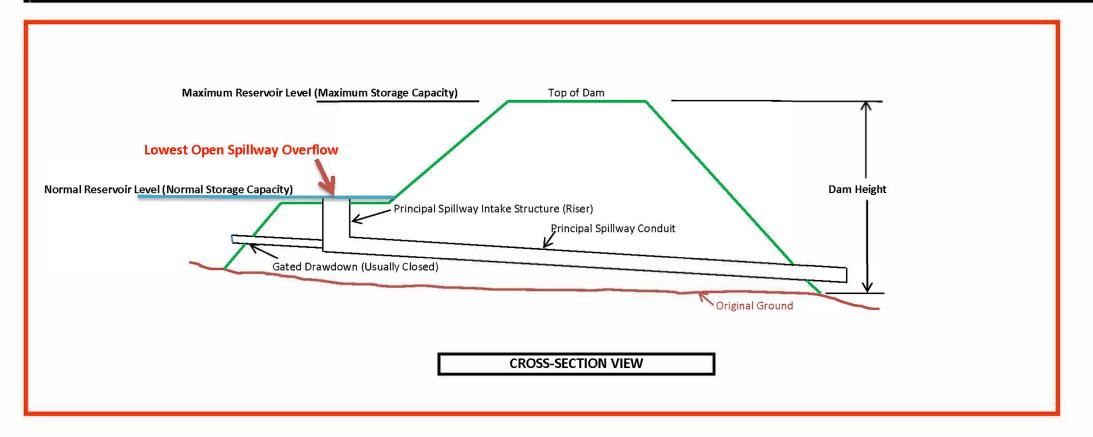
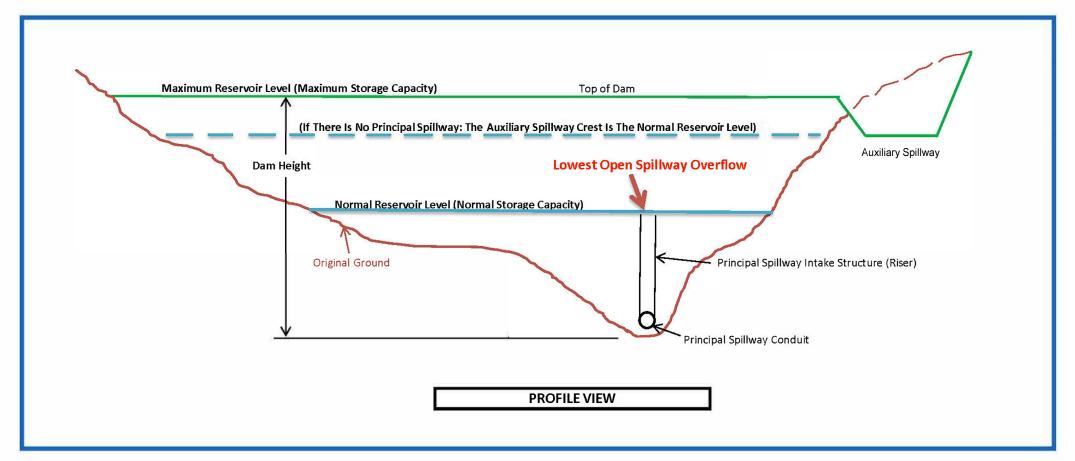
TYPICAL DAM CONFIGURATION





APPROVAL OF A DAM BY DNR IS REQUIRED WHEN ANY OF THE FOLLOWING ARE TRUE:

- 1. The Dam Height is 25 feet or more.
- 2. The Maximum Storage Capacity below the top of the dam is 50 acre-feet or more.

A WATER STORAGE PERMIT IS REQUIRED WHEN ANY OF THE FOLLOWING IS TRUE:

- 1. The Normal Storage Capacity is 15 acre-feet or more.
- 2. Water is to be pumped out or released from the reservoir for irrigation.
- 3. Water is pumped or diverted into an off-channel reservoir (regardless of the size or storage capacity of the dam).



DEPT. OF NATURAL RESOURCES