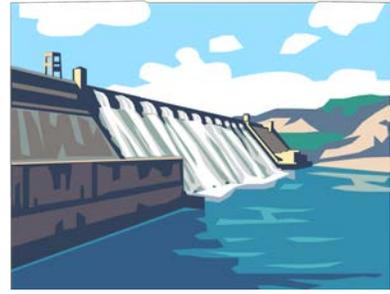


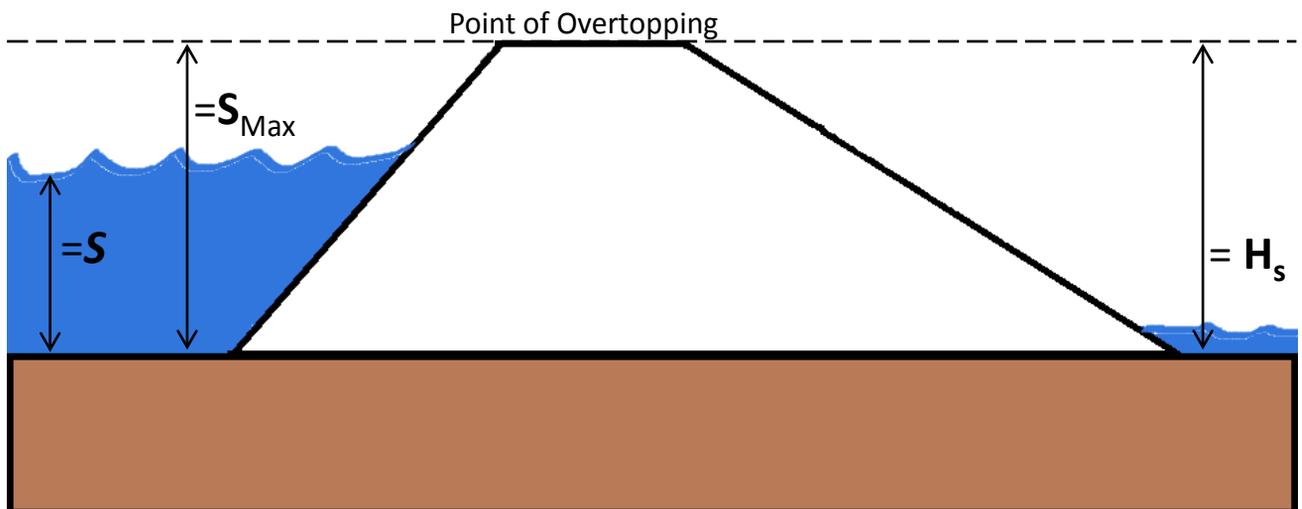
Large Dam



H_s = Height (structural) difference between design elevation and the stream channel elevation at the downstream toe

S = Storage Volume (planned) from bottom of impoundment to planned pool

S_{Max} = Storage Volume from bottom of impoundment to design elevation



A dam is considered a large dam if :

H_s = Height (structural) > 6 feet...and

S_{Max} = Storage Volume \geq 50 acre feet

or

H_s = Height (structural) \geq 25 feet...and

S_{Max} = Storage Volume > 15 acre feet

