

### **Channel Design Capacity Requirement**

In order to assure that the proposed local channel modification does not reduce the current channel design conveyance capacity or introduce potentially unstable flow conditions in same channel during construction, the following minimum channel capacities are required:

- From 15 April to 31 May and 1 September to 15 October, 33.3% of the original channel design capacity must be preserved.
- From 15 October to 15 April, 100% of the original channel design capacity must be maintained; i.e. no work in the channel will be allowed unless a waiver is obtained through the Los Angeles District Corps of Engineers' Engineering Division (CESPL-ED).
- From 1 June to 31 August, 5% of the original channel design capacity is required.
- In the event that the permit applicant proposes to affect a section of the channel that is downstream of a Corps regulated flood control basin, the applicant must as a minimum, coordinate their in-channel activities with the Corps of Engineers' Reservoir Regulation Section (CESPL-ED-HR).