"Dry" Storage
1,800 CF/Acre

"Wet" Storage
1,800 CF/Acre

Anti-seep collars (required only when specified in the contract documents)

Freeboard
2'-0" min.

Top of Embankment

Bottom of Basin

Dewatering Orifice

Principal Spillway

EMERGENCY SPILLWAY

Anti-vortex device: See Figure 9040.115.

Riser pipe and base/dewatering device: See Figure 9040.116.

Barrel length and diameter as specified in the contract documents.

SUDAS Standard Specifications

SEDIMENT BASIN WITHOUT EMERGENCY SPILLWAY