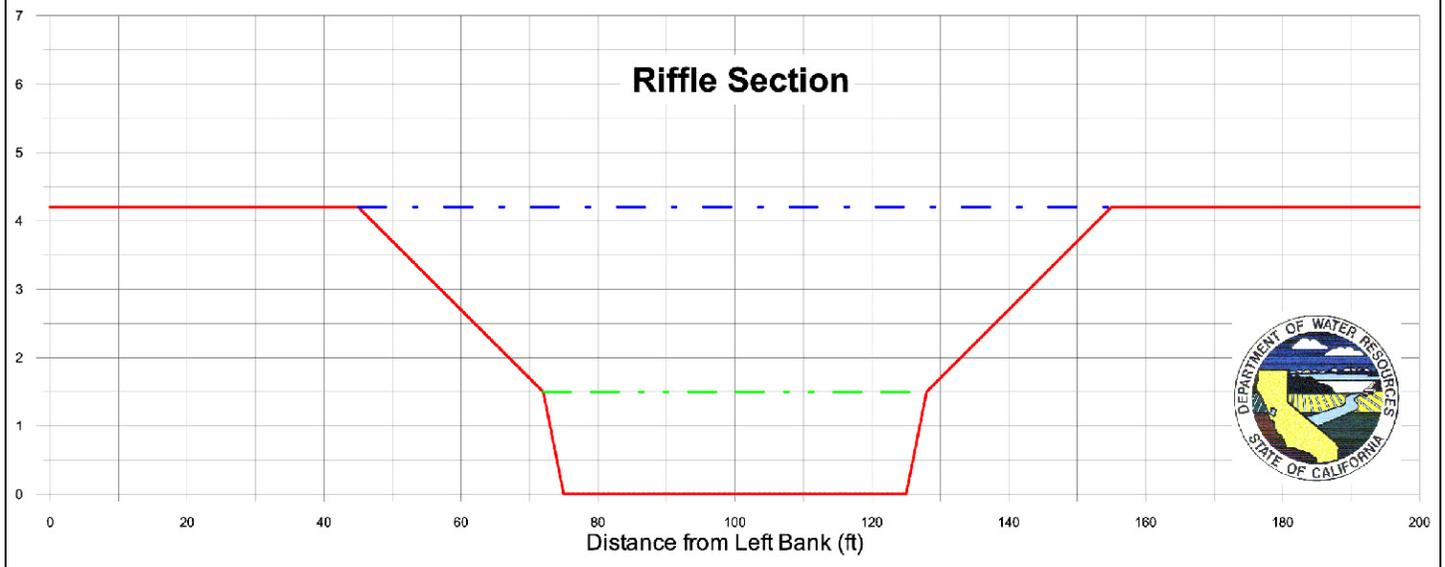


Appendix C
Typical Design Sections

Water Elevations
 - - - Design Bankfull Flow (1,700 cfs)
 - - - Spawning Flow (225 cfs)

Bankfull Area: 304 ft²
 Avg Bankfull Velocity: 5.59 ft/s
 Low Flow Area: 80 ft²
 Avg Low Flow Velocity: 2.81 ft/s
 Slope: 0.004

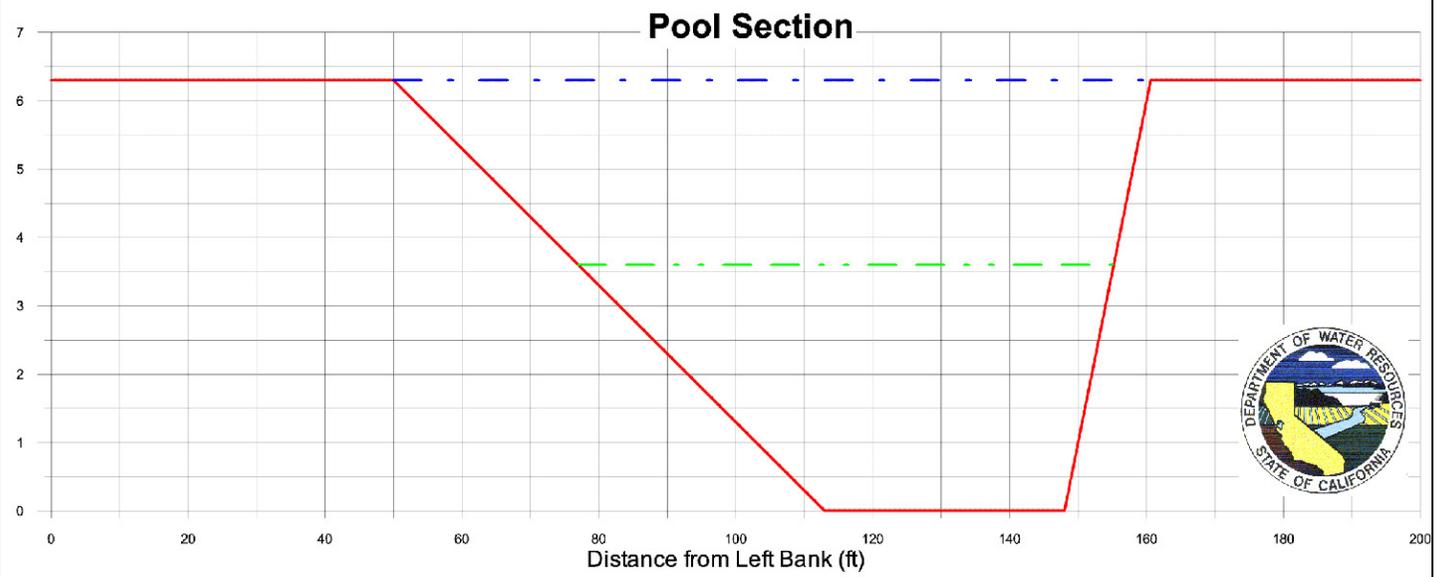
Bank Slopes
 Low Flow Side Slopes: 2:1 (50%)
 Bankfull Side Slopes: 10:1 (10%)



Water Elevations
 - - - Design Bankfull Flow (1,700 cfs)
 - - - Spawning Flow (225 cfs)

Bankfull Area: 459 ft²
 Avg Bankfull Velocity: 3.70 ft/s
 Low Flow Area: 203 ft²
 Slope: 0.0015

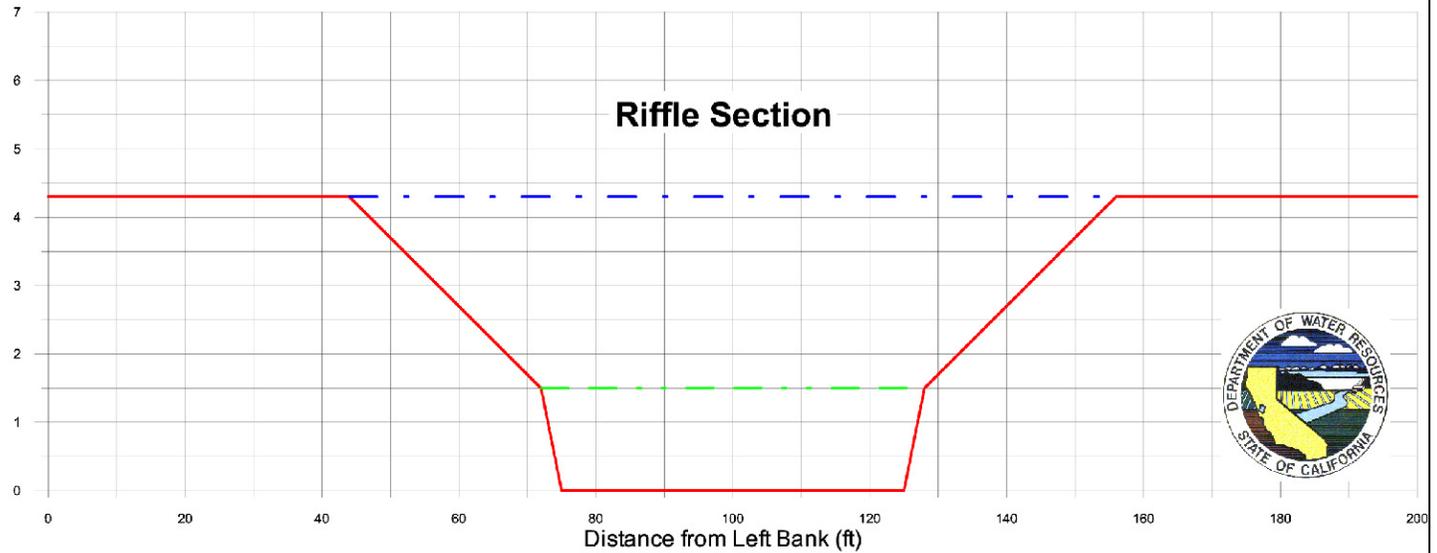
Bank Slopes
 Inside Bank: 10:1 (10%)
 Outside Bank: 2:1 (50%)



Water Elevations
 - - - Design Bankfull Flow (1,700 cfs)
 - - - Spawning Flow (225 cfs)

Bankfull Area: 315 ft²
 Avg Bankfull Velocity: 5.40 ft/s
 Low Flow Area: 80 ft²
 Avg Low Flow Velocity: 2.81 ft/s
 Slope: 0.0035

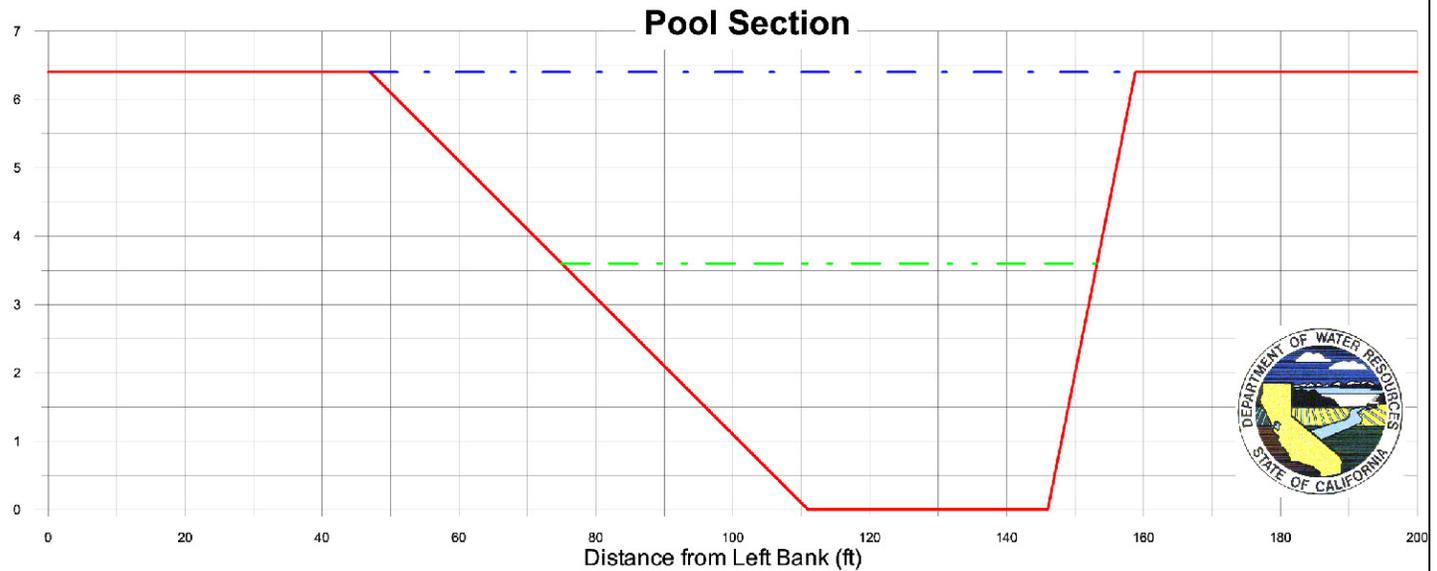
Bank Slopes
 Low Flow Side Slopes: 2:1 (50%)
 Bankfull Side Slopes: 10:1 (10%)



Water Elevations
 - - - Design Bankfull Flow (1,700 cfs)
 - - - Spawning Flow (225 cfs)

Bankfull Area: 470 ft²
 Avg Bankfull Velocity: 3.61 ft/s
 Low Flow Area: 204 ft²
 Slope: 0.0015

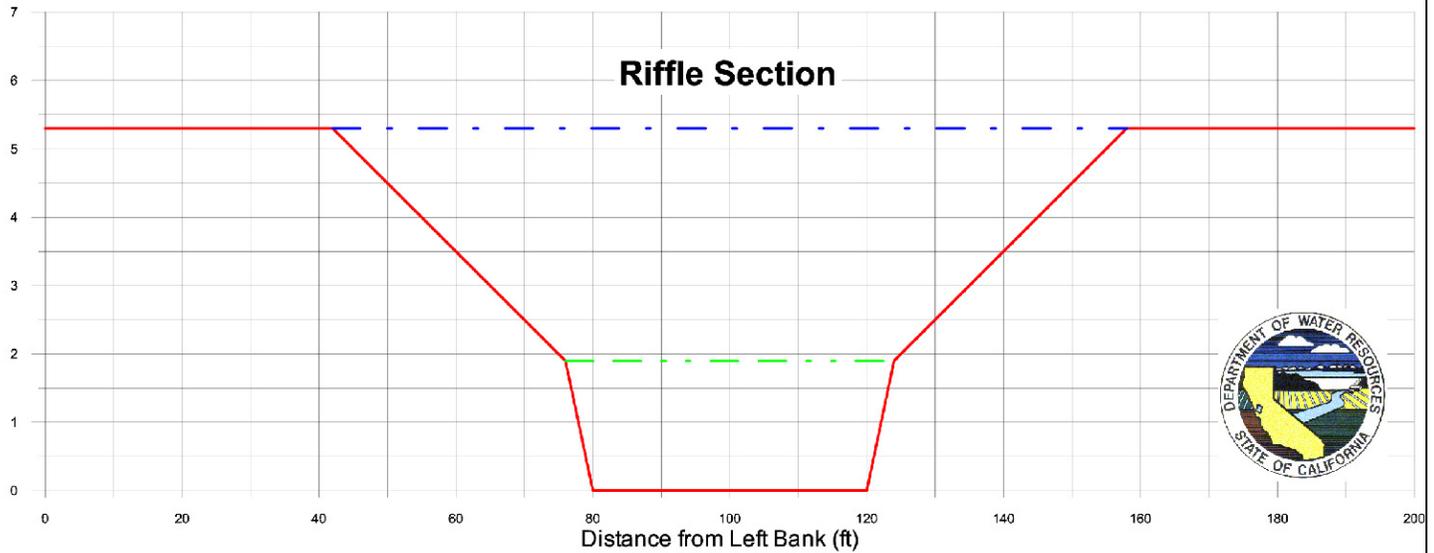
Bank Slopes
 Inside Bank: 10:1 (10%)
 Outside Bank: 2:1 (50%)



Water Elevations
 - - - Design Bankfull Flow (1,700 cfs)
 - - - Spawning Flow (225 cfs)

Bankfull Area: 361 ft²
 Avg Bankfull Velocity: 4.71 ft/s
 Low Flow Area: 83 ft²
 Avg Low Flow Velocity: 2.71 ft/s
 Slope: 0.0022

Bank Slopes
 Low Flow Side Slopes: 2:1 (50%)
 Bankfull Side Slopes: 10:1 (10%)



Water Elevations
 - - - Design Bankfull Flow (1,700 cfs)
 - - - Spawning Flow (225 cfs)

Bankfull Area: 470 ft²
 Avg Bankfull Velocity: 3.62 ft/s
 Low Flow Area: 159 ft²
 Slope: 0.001

Bank Slopes
 Inside Bank: 10:1 (10%)
 Outside Bank: 2:1 (50%)

