

## 6.3.6 DESIGN CRITERIA

### Fine Screening

Fine Screens Nos. 1 and 2	
Number of units	2
Type	Center Feed Band Screen
Channel Width	3.5 feet
Recess Width	7.5 feet
Channel Depth	9.0 feet
Capacity, each	15.0 MGD
Clear Opening	2 mm
Water Level Downstream	3.60 feet at peak flow
Headloss Blocked 50%	1.19 feet at peak flow
Water Level Upstream	4.80 Feet at peak flow
Approach Velocity	1.84 fps at peak flow
Drum Screens	
Number of units	2
Clear Opening	1 mm
Capacity, each	Up to 15.0 MGD
Horsepower	0.75