



CALOOSAHATCHEE RIVER SEEPAGE PROJECT

Data Set: Z:\...\CRS02fmrt.aqt  
 Date: 06/15/16

Time: 14:52:31

PROJECT INFORMATION

Company: SFWMD  
 Client: SFWMD  
 Test Well: CRS02FM  
 Test Date: 8/10/1999

AQUIFER DATA

Saturated Thickness: 50. ft

Anisotropy Ratio (Kz/Kr): 0.25

WELL DATA (CRS02FM)

Initial Displacement: 12.4 ft  
 Total Well Penetration Depth: 62.96 ft  
 Casing Radius: 0.0833 ft

Static Water Column Height: 62.96 ft  
 Screen Length: 5. ft  
 Well Radius: 0.25 ft  
 Gravel Pack Porosity: 0.

SOLUTION

Aquifer Model: Confined

Solution Method: Butler-Zhan

Kr = 17.55 ft/day  
 Kz/Kr = 0.25

Ss = 2.364E-5 ft<sup>-1</sup>  
 Le = 508.8 ft