



### CALOOSAHATCHEE RIVER SEEPAGE PROJECT

Data Set: Z:\...\CRS03fsrt.aqt

Date: 06/15/16

Time: 15:09:24

### PROJECT INFORMATION

Company: SFWMD

Client: SFWMD

Test Well: CRS03FS

Test Date: 7/23/1999

### AQUIFER DATA

Saturated Thickness: 27.52 ft

Anisotropy Ratio ( $K_z/K_r$ ): 0.25

### WELL DATA (CRS03FS)

Initial Displacement: 6.758 ft

Static Water Column Height: 15.82 ft

Total Well Penetration Depth: 15.82 ft

Screen Length: 5 ft

Casing Radius: 0.0833 ft

Well Radius: 0.25 ft

Gravel Pack Porosity: 0

### SOLUTION

Aquifer Model: Unconfined

Solution Method: Hvorslev

$K =$  59.86 ft/day

$y_0 =$  8.261 ft