



CALOOSAHATCHEE RIVER SEEPAGE PROJECT

Data Set: Z:\...\CRS01nsrt.aqt

Date: 06/15/16

Time: 14:49:39

PROJECT INFORMATION

Company: SFWMD

Client: SFWMD

Test Well: CRS01NS

Test Date: 8/12/1999

AQUIFER DATA

Saturated Thickness: 23. ft

Anisotropy Ratio (Kz/Kr): 0.25

WELL DATA (CRS01NS)

Initial Displacement: 5.623 ft

Static Water Column Height: 20.55 ft

Total Well Penetration Depth: 20.55 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 = 30.56 ft/day

y0 = 7.067 ft