



CALOOSAHATCHEE RIVER SEEPAGE PROJECT

Data Set: Z:\...\CRS01nmrt.aqt

Date: 06/15/16

Time: 14:47:19

PROJECT INFORMATION

Company: SFWMD

Client: SFWMD

Test Well: CRS01NM

Test Date: 8/12/1999

AQUIFER DATA

Saturated Thickness: 50. ft

Anisotropy Ratio (Kz/Kr): 0.25

WELL DATA (CRS01NM)

Initial Displacement: 5.699 ft

Static Water Column Height: 56.5 ft

Total Well Penetration Depth: 56.5 ft

Screen Length: 5. ft

Casing Radius: 0.083 ft

Well Radius: 0.25 ft

Gravel Pack Porosity: 0.

SOLUTION

Aquifer Model: Confined

Solution Method: Butler-Zhan

Kr = 6.305 ft/day

Ss = 0.002 ft⁻¹

Kz/Kr = 0.25

Le = 403.1 ft