

River Bank Filtration Tool: RBFsim

Date:2024-01-02

Input Data: Aquifer Data

Aquifer ID	Thickness	Base Flow	Porosity	Hydraulic Conductivity	Reference Head
1.0	20.0	0.1	0.25	10.0	9.5
1.0	20.0	0.1	0.25	8.0	9.5
1.0	20.0	0.12	0.25	10.0	9.5
1.0	20.0	0.12	0.28	10.0	9.5
1.0	30.0	0.12	0.28	10.0	9.5

Input Data: Well Data

Well ID	Pumping Rate	X-Coordinates	Y-Coordinates
1.0	50.0	30.0	60.0

Input Data: Clogging Factor

Layer ID	K Value	D Value
1.0	20.0	0.05

Figure: 2D Plot

