

SOLAR ELECTRIC



Water Pumping Questionnaire

To help us design your water pumping system, please complete this form. With this information we can supply an accurate cost estimate and equipment list.

1. Well and water depths

From ground level to end of bore hole _____ ft.
From ground level to water surface (static level) _____ ft.
From ground level to draw down level _____ ft.

2. Pumping distance and height

From well head to top of storage tank or outlet pipe _____ ft.
Horizontal distance from well head to storage tank _____ ft. vertical _____ ft

3. Well recovery or recharge rate

How many gallons will the well produce continuously _____ g.p.m.

4. Well casing size

Inside diameter _____ in.

5. What is the water for? _____

Examples: domestic, livestock, drip irrigation

6. Seasons of use and water required daily:

Jan _____ g.p.d.	July _____ g.p.d.
Feb _____ g.p.d.	Aug _____ g.p.d.
Mar _____ g.p.d.	Sept _____ g.p.d.
Apr _____ g.p.d.	Oct _____ g.p.d.
May _____ g.p.d.	Nov _____ g.p.d.
June _____ g.p.d.	Dec _____ g.p.d.

7. Is the water clear, silty, have high mineral content or any other special considerations? _____
