**irrigationglobal.com Irrigation systems design** **questionnaire**Dear potential customer, thank you for contacting irrigationglobal.com  
In order to offer you a professional and reliable consultancy and design, we would like to receive all the relevant data concerning your project.

Please complete the questionnaire and attach the following items:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ⏺ |  | **Map** or **layout,** illustrating the field dimensions, topography, water sources, roads, buildings, etc. If possible, please attach photographs. we read and analyze the following file formats: **PDF, Tiff, DWG, DXF**  **Or a Google KMLor KMZ files** <http://code.google.com/apis/kml/documentation/kml_tut.html> | | | | | | | |
| ⏺ |  | **Soil** & **Water** analysis | | | | | | | |
| ⏺ |  | A **Pump** test or details | | | | | | | |
|  | | | | | | | | | |
| Name |  |  | | | | | | | |
| Company |  |  | | | | | | | |
| Job title |  |  | | | | | | | |
| Address |  |  | | | | | | | |
| Country |  |  | | | | | | | |
| Email |  |  | | | | | | | |
| Tel |  |  | | | | | | | |
|  | | |  |  | |  | |  | |
| **Questionnaire** | | |  | **Crop 1** | | **Crop2** | |  | |
| Crops to be irrigated | | |  |  | |  | |  | |
|  | | |  |  | |  | |  | |
| **Desired irrigation method** Type of irrigation method you are interested in? | | |  |  | |  | | *Drip irrigation*  *Mini sprinklers*  *Midi sprinklers Sprinklers* | *Mist sprayers Jet sprayers Bubblers*  *Gun sprinklers* |
|  | | |  |  | |  | |  | |
| Size of area to be irrigated | | |  |  | |  | |  | |
| Height of land above sea level | | |  |  | |  | |  | |
|  | | |  |  | |  | |  | |
| Maximum daily water consumption of the crop/tree/pot | | |  |  | |  | |  | |
| Daily temperatures | | |  | Maximum |  | Minimum |  |  | |
|  | | |  |  | |  | |  | |
| Maximum daily evaporation | | |  |  | |  | |  | |
| Irrigation system for frost protection and/or crop cooling? | | |  | Please describe | |  | |  | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type of soil? (Soil definition) |  |  | |  | | **Soil type** | | **Particles ∅ (mm)** |
|  | Clay | | less than 0.002 |
|  | Silt | | 0.002–0.05 |
|  | Very fine sand | | 0.05–0.10 |
|  | Fine sand | | 0.10–0.25 |
|  | Medium sand | | 0.25–0.50 |
|  | Coarse sand | | 0.50–1.00 |
|  | Very coarse sand | | 1.00–2.00 |
|  |  | |  | |  | |  | |
| Water source (type & capacity) |  | |  | |  | | *River Pool Lake Well Canal* | |
| Existing pump?  Flow rate & pressure |  | |  | |  | |  | |
|  |  | |  | |  | |  | |
| Required irrigation automation? |  | |  | |  | | *Auto-metering valve timer controlled system volume controlled system* | |
| Required fertilization |  | |  | |  | | *Fertilizers pump Pressure Tank* | |
|  |  | |  | |  | |  | |
| maximum available weekly days for irrigation |  | |  | |  | |  | |
| maximum available hours per day for irrigation |  | |  | |  | |  | |
|  |  | |  | |  | |  | |
| Other comments |  | |  | |  | |  | |

**Please return the form and the attached files to:** [service@irrigationglobal.com](mailto:service@irrigationglobal.com)

Irrigation planning form. Irrigation design form.