**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 sprinklersSprinklers* | *Mist sprayersJet sprayersBubblers* *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 than0.002 |
|  | 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) |  |  |  | *RiverPoolLakeWellCanal* |
| Existing pump? Flow rate & pressure |  |  |  |  |
|  |  |  |  |  |
| Required irrigation automation? |  |  |  | *Auto-metering valvetimer controlled systemvolume controlled system* |
| Required fertilization |  |  |  | *Fertilizers pumpPressure 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

Irrigation planning form. Irrigation design form.