

INDIANA IRRIGATION CO., INC.

12 MAIN STREET ONWARD, IN 46967

Phone (574) 626-3398 ✉ inirrigation@gmail.com

WWW.INDIANAIRRIGATION.COM

IRRIGATION SYSTEM PLANNING SHEET

Date : _____

Name: _____

Address: _____

Phone: _____

Best time to contact me is: AM PM

Email: _____

I plan to irrigate this year: Yes No

1. What type of irrigation system are you interested in?

Drip Traveler Pivot Linear

K-Line Solid Set Alum. Solid PVC

Other _____

2. Source of Water:

Lake Stream Well Ditch

Pond City

3. If your water source is a well, please state:

➤ Estimated gallons-per-minute _____

➤ Size of the Well Casing _____

➤ Are there any mineral problems _____

➤ If so, what type of minerals? _____

4. If your water source is a lake, stream, ditch, or farm pond, please state:

➤ Height from water level to pump _____

➤ Distance from pump to the edge of the field to be irrigated: _____

➤ If a farm pond; average depth & acreage _____

5. Height from pump to the highest point to be irrigated: _____

6. Distance from pump to the farthest edge of the field: _____

7. Total # of Acres to be irrigated: _____

8. Principal crops to be irrigated: _____

9. Type of Soil: _____

10. Present Equipment available (that you may incorporate into the system):

➤ Pipe: (Size & Lengths) _____

➤ Pump Capacity(GPM) _____

➤ Sprinklers: Type _____
Capacity _____

11. Is electricity available?

Voltage: _____ Phase: _____

12. What is the direction of the prevailing wind? _____

Irrigation is a proven method of increasing yields & profits. It must, however, be properly designed for the crop, soil, water supply and acreage involved.

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13. Sketch of land to be Irrigated including:

- | | | | | | |
|-------------------------------|------------------------------|------------------------|--------------------------------|--------------------------------|--------------------------|
| 1. Water Location | 2. Pump Location | 3. Highest Point | 4. Dimensions of field in feet | 5. Distance from pump to field | 6. Shape of the field(s) |
| 7. Direction & number of rows | 8. Distance between the rows | 9. Show the elevations | 10. Indicate North & South | 11. Orchards- between | Distance trees |

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