## Public Water Supply Questionnaire ALL ANSWERS WILL BE KEPT CONFIDENTIAL

Public Water Supply/City Name:

Contact Name, phone number, e-mail:

- 1. A historical data summary will be provided for your PWS. Please, fill in any gaps in data both for historical water-use and for historical variables.
- 2. How do you calculate population served? For example, some utilities calculate population served by using sewer effluent rates to calculate the number of people per connection.
- 3. Do you supply water to other utilities and/or communities not within your incorporated boundaries? What year did you start selling to them? Are they included in your population served calculation?
- 4. If you are a wholesale customer of water from the PWS, is this your only source or do you have additional supplies?
- 5. Do you have plans for expanding your service area?
- 6. Do you have plans to increase or decrease the amount of water withdrawn from your groundwater and/or surface water source?
- 7. Does the city have plans for annexation? If so, what area? Estimation of population?
- 8. Does the city have a comprehensive plan that guides growth? If so, does it provide details about the growth, areas of growth, etc.?
- 9. Are there any known large industrial or commercial businesses coming into or leaving your town that will impact future water-use?
- 10. What is the price of 5,000 gallons of water? What is the price of 6,000 gallons of water? If available, please provide prices for 1985, 1990, 1995, 2000, and 2005.
- 11. Does your utility provide conservation incentives? Do you have plans to provide incentives?
- 12. What was your peak season demand for 1985, 1990, 1995, 2000, and 2005? If you did not report you peak day demand to the State Water Survey, please include that data for the same years.

## Agricultural/Irrigation Questionnaire ALL ANSWERS WILL BE KEPT CONFIDENTIAL (contact info will only be used if we have additional questions)

Contact Name, phone number, e-mail:

- 1. Has the number of irrigation systems in your county increased or decreased over the past 20 years (1985-2005)? If there has been change, how much? Do you expect this trend to continue into the future? What data do you have to support this information?
- 2. Has the number of irrigated acres in your county increased or decreased over the past 20 years (1985-2005)? If there has been change, how much? Do you expect this trend to continue into the future? What data do you have to support this information?
- 3. How do you decide when to irrigate your crops? How do you decide how much water to apply to your crops?
- 4. It has been suggested that irrigation is increasing in the U.S. because many agricultural loans are being approved on the condition that an irrigation system is available for use. Has this been a factor in your decision to install and use an irrigation system?
- 5. Has the number of livestock in your county increased or decreased over the past 20 years (1985-2005)? If there has been change, how much? Do you expect this trend to continue into the future? What data do you have to support this information?
- 6. Do you know the average amount of water used per animal on your farm? Please indicate livestock type and units of measurement (e.g. gallons per day per chicken).

### Commercial and Industrial Questionnaire ALL ANSWERS WILL BE KEPT CONFIDENTIAL (contact info will only be used if we have additional questions)

Company Name:\_\_\_\_\_

Contact Name, phone number, e-mail:

1. Due to confidentiality agreements, we can only provide aggregate commercial and industrial water-use data for your examination. However, if you would like to verify that your commercial or industrial water demand and employment is accurately included in the study, you may provide it and we will submit it to the Illinois State Water Survey.

Year	Water Use (gallons)	Employees (total number)
1985		
1990		
1995		
2000		
2005		

2. Do you have plans for expanding your business? If so, when and by how many employees?

# Domestic Questionnaire ALL ANSWERS WILL BE KEPT CONFIDENTIAL (contact info will only be used if we have additional questions)

Contact Name, phone number, e-mail:

- 1. Do you know the total amount of water used in your house? Please indicate units of measurement (i.e. gallons per day, gallons per year).
- 2. Have you installed high efficiency appliances, toilets, showers?

3. Do you plan on installing high efficiency appliances, toilets, showers?

#### Power Generation Questionnaire ALL ANSWERS WILL BE KEPT CONFIDENTIAL (contact info will only be used if we have additional questions)

Company Name:\_\_\_\_\_

Contact Name, phone number, e-mail:

1. A historical data summary will be provided for your facility. Please, fill in any gaps in data both for historical water-use and for historical variables.

2. Is the power generation plant a peaking plant? If so, in general, what months are you producing power?

3. Do you have plans for increasing your power generation? If so, when and by how many Megawatts per year? If this increase is due to a new plant, please provide location information.

4. What type of cooling system does your plant use?