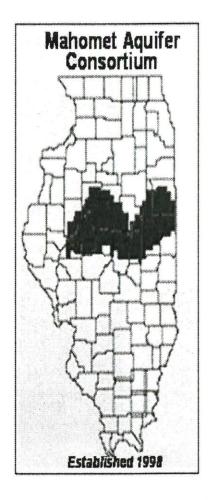
Mahomet Aquifer Consortium Regional Water Supply Planning Committee

East Central Illinois Regional Water Stakeholders' Conference

March 29, 2012 Holiday Inn 1001 Killarney Urbana, Illinois



WHY DEVELOP A WATER MANAGEMENT PLAN ?



BERNS, CLANCY AND ASSOCIATES

PROFESSIONAL CORPORATION

ENGINEERS • SURVEYORS • PLANNERS

405 EAST MAIN STREET – POST OFFICE BOX 755 URBANA, ILLINOIS 61803-0755 PHONE: (217) 3584-1144 - FAX: (217) 384-3355

A HISTORICAL PERSPECTIVE

• Life is Water Dependent

Rise and Fall of Civilizations / Water

WATER MANAGEMENT PLANNING DEFINED

 A process that promotes bringing together and prioritizing water-related efforts in a region such as the area outlying the Mahomet Aquifer

• Element of a "Comprehensive Plan"

SUSTAINABLE WATER USES

• Responsible Management of the Resource

• Resource Endurance for the Long Haul

RELIABLE WATER SUPPLIES

• Available for Population Growth

• Consistently Available Supply

WATER QUALITY

• Highest Quality Possible

• Free from Contaminants

ENVIRONMENTAL STEWARDSHIP

• Wildlife Uses

• Environmental Impacts

URBAN DEVELOPMENT

Continued Urban Growth

Support for Business and Industry

PROTECTING AGRICULTURE

Irrigation Uses

Livestock Production

A FRAMEWORK FOR THE FUTURE

• Goals

Objectives

• Policies

USE CONFLICTS

- Urban / Rural
 - Who Gets Priority?
 - A Balancing Act for a Limited Resource

SETTING PRIORITIES

Competing Interests

• Limited Resources

• Establishing a Framework

SUMMARY

 Essential for Preserving and Improving Our Quality of Life

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