



East Metro Water Supply Work Group

East Metro Groundwater Management Plan

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Purpose



- Open discussion about the possibility of developing an aquifer management plan(s)
- No pressure to proceed

Water Appropriation and Use Plan



- **Minnesota Rule 6115.0810**
- **DNR in cooperation with state, federal, regional agencies, local governments and citizens**
- **Process for the preparation and implementation of a water appropriation and use plan**
- **Information for appropriation permit decisions under Minnesota Rule 6115.0670**

Criteria and Procedures



■ Specific definable areas

- Hydrologic and physical characteristics

- Need

- Areas where water development is likely to increase considerably in the next 5-10 years

- Areas where severe water availability problems exist or are likely to exist

- Areas where there is adequate facts and data available and where there is local interest in establishing a plan

■ Establishment of management planning process

- Procedures

- Public participation process

- Development of a planning team

General Requirements and Content



- Evaluation of the amount and dependability of hydrologic system information to provide facts on the amount of water that can be withdrawn (establish protected flows or elevations)
- Evaluation of stream, lake, groundwater, climate data
- Evaluation of present and anticipated future use of water and lands
- Evaluation of the problems and concerns
- Water conservation alternatives and methods for dealing with shortages
- Relationship to other relevant plans

Where do we go from here?



- General consensus on proceeding
- Define area(s)
- What should/should not be in a plan
- Broad goals or constraints
- Roles and responsibilities

