



County of **GREENE** State of Missouri

GREENE COUNTY COMMISSION

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SPRINGFIELD MO, 65802  
(417) 868-4015  
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TIMOTHY W. SMITH, P.E.  
Administrator

DAVID L. COONROD  
Presiding Commissioner

HAROLD BENGSCHE  
Commissioner 1st District

ROSEANN BENTLEY  
Commissioner 2nd District

November 29, 2006

Christian County Commission  
100 W Church St, Room 100  
Ozark, MO 65721

*\$ 12,500*

Dear Mayor/Commissioner:

The U.S. Geological Survey (USGS), in conjunction with the Corps of Engineers' Little Rock office has begun work on a three-year study of groundwater levels. This study is of critical importance to all of us who depend upon groundwater.

A map showing the study area is attached. The extent of the study area is determined by the area likely affected by the cone of depression in the deep aquifer centered around Springfield. The study will be completed in 2008.

The total cost of the study is \$572,300. We got the study started earlier this year with a \$15,000 cooperative funds grant from USGS, \$50,000 from City Utilities and \$8,000 from Greene County.

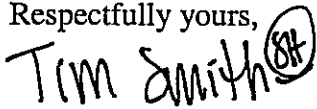
The Corps' current estimate of remaining project cost is \$499,300. Fifty percent of this cost is covered by a federal grant obtained through Congressman Blunt. The other fifty percent must be supplied with non-Federal funds and in-kind support. The Corps has authorized \$39,900 of in-kind work by Greene County. In addition, Greene County is providing \$150,000 in cash match.

The Department of Natural Resources has indicated that it will provide some funding. However, the amount has not been determined. I do not expect that this will be more than \$20,000. This leaves a balance of about \$50,000 which must still be funded from local sources.

We are seeking assistance from area municipalities and water supply districts in Greene and northern Christian County to raise the additional funds. Specifically, we are contacting the following: the cities of Ash Grove, Battlefield, Fair Grove, Fremont Hills, Nixa, Ozark, Republic, Rogersville, Strafford Walnut Grove and Willard, Christian County, and the Battlefield, Bois d' Arc, Fair Grove and Meadows water districts.

As you consider your upcoming budget cycle, we would ask that you consider assisting with funding this critical study. If you or your board has questions, I would be happy to meet with you to provide additional information. I would appreciate a reply by January 1, 2007. Thanks!

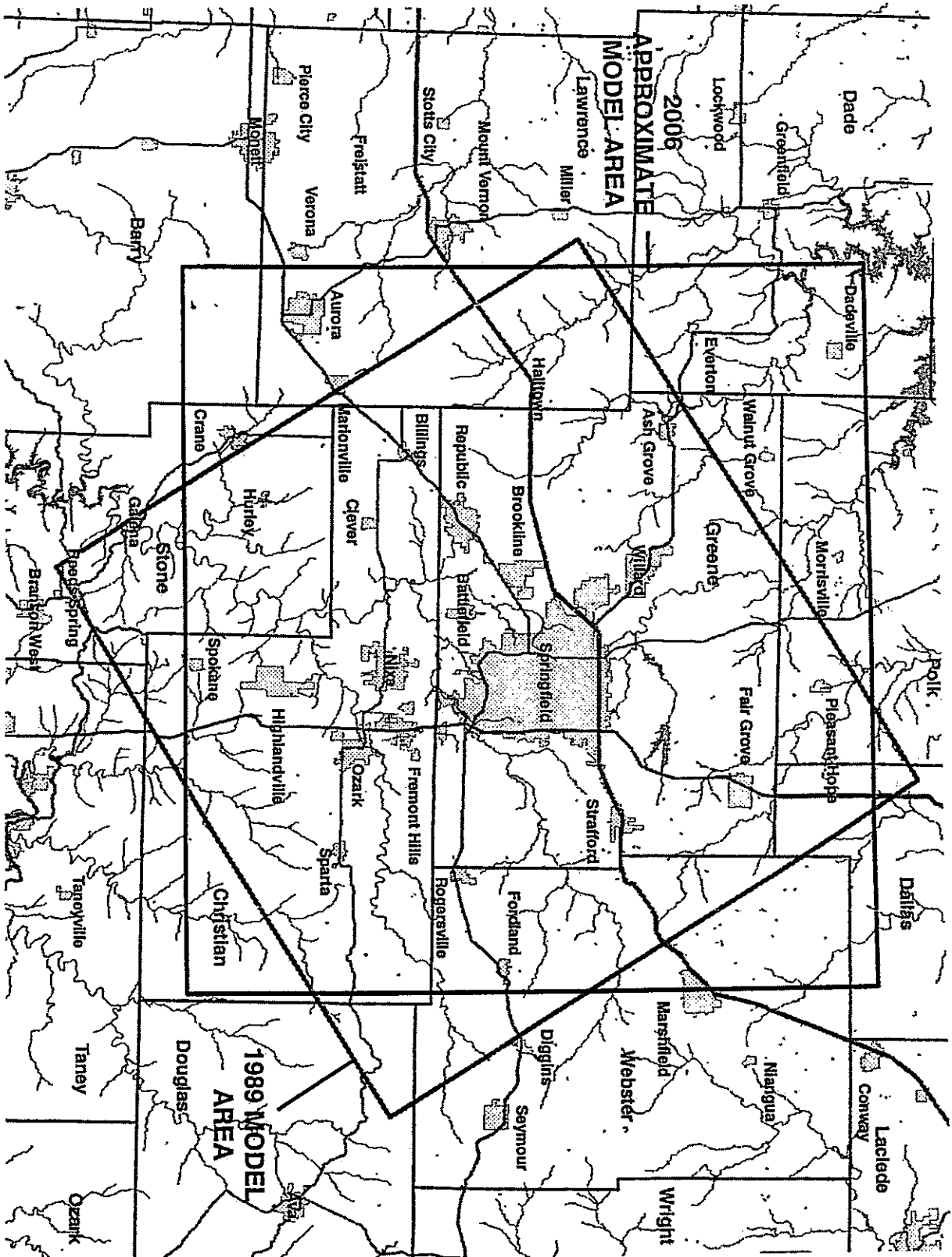
Respectfully yours,



Tim Smith, PE, Administrator  
Resource Management Department

cc: Greene County Commission

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# GROUND-WATER MODEL STUDY AREAS