

# Wisconsin Geological and Natural History Survey

## Water resource projects—2009

Contact: **Kenneth R. Bradbury**, [krbradbu@wisc.edu](mailto:krbradbu@wisc.edu)



### County

1. Occurrence and pathways of human viruses in deep municipal wells: Dane County (*Kenneth R. Bradbury*)
2. Hydrogeology of Dane County (*Kenneth R. Bradbury*)
3. Effects of unsewered subdivisions on groundwater: Dane County (*Kenneth R. Bradbury*)
4. Groundwater budget for Dunes Lake: Door County (*Kenneth R. Bradbury*)
5. Investigation of groundwater movement through thick clayey lake sediment: Outagamie County (*David J. Hart*)
6. Monitoring water-level recovery of deep wells following construction of a water-supply pipeline to Lake Michigan: Brown and Outagamie Counties (*David J. Hart*)
7. Geophysical methods for detection of septic effluent: Portage and Dane Counties (*David J. Hart*)
8. Fox River Valley arsenic project: Winnebago and Outagamie Counties (*Madeline B. Gotkowitz*)
9. Response to groundwater flooding and evaluation of climate change on water table elevation in Spring Green: Iowa County (*Madeline B. Gotkowitz*)

10. Development of a groundwater flow model in the vicinity of Geneva Lake: Walworth County (*Madeline B. Gotkowitz*)
11. Groundwater resources of Iowa County (*Madeline B. Gotkowitz*)
12. Groundwater quality inventory: Chippewa County (*Frederick W. Madison*)
13. Groundwater resources of Columbia County (*Madeline B. Gotkowitz*)

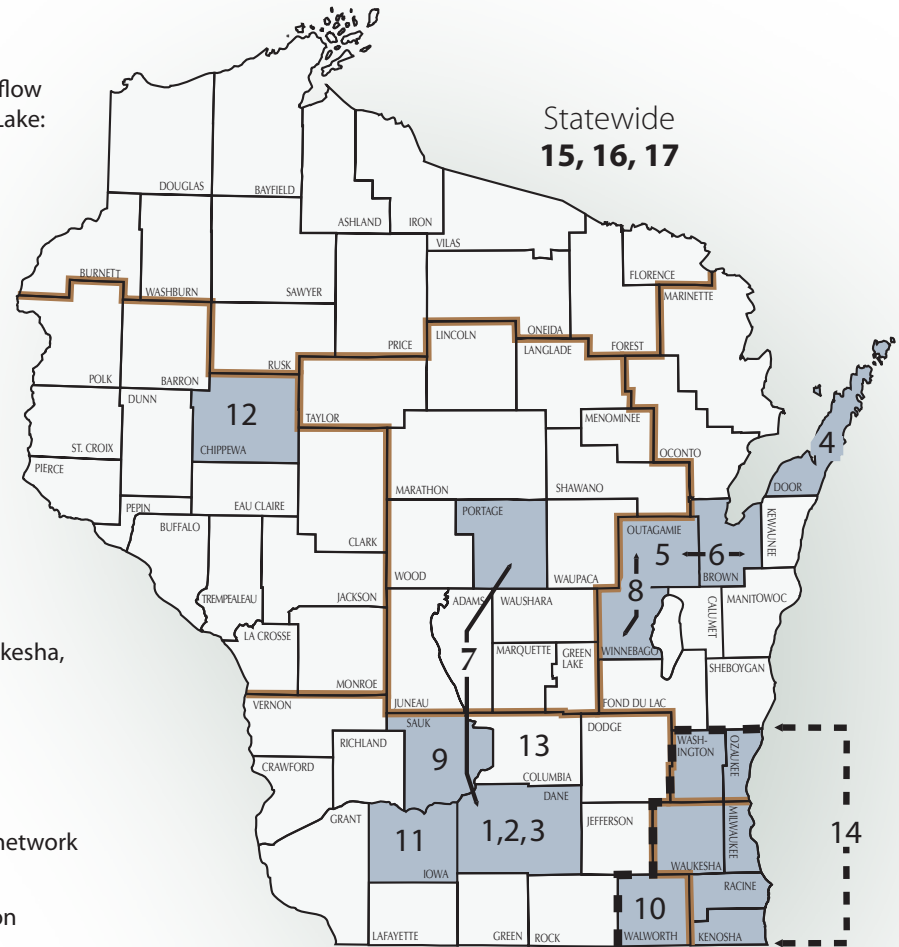
### Regional

14. Hydrogeology of southeastern Wisconsin: Kenosha, Milwaukee, Ozaukee, Racine, Walworth, Waukesha, and Washington Counties (*Kenneth R. Bradbury*)

### Statewide

15. Groundwater level observation network (*Peter M. Chase*)
16. Techniques of aquitard evaluation (*Kenneth R. Bradbury*)
17. Hydrogeology of fractured rocks and karst in Wisconsin (*Kenneth R. Bradbury*)

*The principal investigator is listed after the project name.*



### Wisconsin Geological and Natural History Survey

3817 Mineral Point Road, Madison, WI 53705-5100

608-262-1705 / [WisconsinGeologicalSurvey.org](http://WisconsinGeologicalSurvey.org)

State Geologist: James M. Robertson

# water resources