

	Geology and ground-water resources of the Baton Rouge area, Louisiana
Author	Meyer, Rex Rupert; Turcan, A. N.

<http://pubs.usgs.gov/wsp/1296/report.pdf>

<http://pubs.usgs.gov/wsp/1296/plate-1.pdf>

<http://pubs.usgs.gov/wsp/1296/plate-2.pdf>

<http://pubs.usgs.gov/wsp/1296/plate-3.pdf>

Publication Type	USGS Numbered Series
Title	Louisiana ground-water map no. 15: Potentiometric surface of the "1,200-foot" sand of the Baton Rouge area, Louisiana, spring 2001
Author	Griffith, J. M.; Lovelace, J. K.
Year	2003
Series	Water-Resources Investigations Report
Series Number	2003-4020

[http://la.water.usgs.gov/publications/pdfs/WRI\\_03-4020.pdf](http://la.water.usgs.gov/publications/pdfs/WRI_03-4020.pdf)

Title	Louisiana ground-water map no. 16: Potentiometric surface of the "1,500-foot" sand of the Baton Rouge area, Louisiana, spring 2001
Author	Griffith, J. M.; Lovelace, J. K.
Year	2003
Series	Water-Resources Investigations Report
Series Number	2003-4021

[http://la.water.usgs.gov/publications/pdfs/WRI\\_03-4021.pdf](http://la.water.usgs.gov/publications/pdfs/WRI_03-4021.pdf)

Halford, K.J., and Lovelace, J.K., 1994, [Analysis of ground-water flow in the "1,200-foot" aquifer, Baton Rouge area, Louisiana](#): Louisiana Department of Transportation and Development **Water Resources Technical Report no. 54**, 68 p

Huntzinger, T.L, Whiteman, C.D., Jr., and Knochenmus, D.D., 1985, [Simulation of ground-water movement in the "1,500- and 1,700-foot" aquifer of the Baton Rouge area, Louisiana](#): Louisiana Department of Transportation and Development **Water Resources Technical Report no. 34**, 52 p.

**NOTE:** This is a large report. It includes 10 plates which may be viewed individually below, or you can [download a .zip file](#) of the entire report (117MB).

Kuniansky, E.L., Dial, D.C., and Trudeau, D.A., 1989, [Maps of the "400-foot," "600-foot," and adjacent aquifers and confining beds, Baton Rouge area, Louisiana](#): Louisiana Department of Transportation and Development **Water Resources Technical Report no. 48**, 16 p.

**NOTE:** This is a large report. It includes 28 plates which may be viewed individually below, or you can [download a .zip file](#) of the entire report (140MB).

[Plate 1](#) [Plate 2](#) [Plate 3](#) [Plate 4](#) [Plate 5](#) [Plate 6](#) [Plate 7](#)

[Plate 8](#) [Plate 9](#) [Plate 10](#) [Plate 11](#) [Plate 12](#) [Plate 13](#) [Plate 14](#)

[Plate 15](#) [Plate 16](#) [Plate 17](#) [Plate 18](#) [Plate 19](#) [Plate 20](#) [Plate 21](#)

[Plate 22](#) [Plate 23](#) [Plate 24](#) [Plate 25](#) [Plate 26](#) [Plate 27](#) [Plate 28](#)

Kuniansky, E.L., 1989, [Geohydrology and simulation of ground-water flow in the "400-foot," "600-foot," and adjacent aquifers, Baton Rouge area, Louisiana](#): Louisiana Department of Transportation and Development **Water Resources Technical Report no. 49**, 90 p.

**NOTE:** This report includes 7 plates.

[Plates 1-7](#)

Publication Type	USGS Numbered Series
Title	Chloride Concentrations in Ground Water in East and West Baton

	Rouge Parishes, Louisiana, 2004-05
Author	Lovelace, John K.
Year	2007
Series	Scientific Investigations Report
Series Number	2007-5069

<http://pubs.usgs.gov/sir/2007/5069/pdf/sir2007-5069.pdf>

Tomaszewski, D.J., 1996, [Distribution and movement of saltwater in aquifers in the Baton Rouge area, Louisiana, 1990-92](#): Louisiana Department of Transportation and Development **Water Resources Technical Report no. 59**, 44 p.

Tomaszewski, D.J., 1998, [Hydrogeology and the effects of pumpage on the "1,500-foot" sand south of the Baton Rouge fault, near Brusly, Louisiana, 1996](#): Louisiana Department of Transportation and Development **Water Resources Technical Report no. 65**, 22 p.

Publication Type	USGS Numbered Series
Title	Potentiometric surface of the "2,400-foot" sand of the Baton Rouge area, Louisiana, May-June 2002
Author	Tomaszewski, Dan J.; Accardo, Darren
Year	2004
Series	Scientific Investigations Map
Series Number	2865

<http://pubs.usgs.gov/sim/2865/plate-1.pdf>

<http://pubs.usgs.gov/sim/2865/plate-2.pdf>

Publication	USGS Numbered Series
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Type	
Title	Louisiana Ground-Water Map No. 20: Potentiometric Surface of the "2,000-foot" Sand of the Baton Rouge Area, Louisiana, May-June 2002
Author	Tomaszewski, Dan J.; Accardo, Darren
Year	2004
Series	Scientific Investigations Map
Series Number	2872

<http://pubs.usgs.gov/sim/2872/plate-1.pdf>

<http://pubs.usgs.gov/sim/2872/plate-2.pdf>

Torak, L.J., and Whiteman, C.D., Jr., 1982, [Applications of digital modeling for evaluating the ground-water resources of the "2,000-foot" sand of the Baton Rouge area, Louisiana](#): Louisiana Department of Transportation and Development, Office of Public Works **Water Resources Technical Report no. 27**, 87 p.

**NOTE:** This is a multi-part report. It includes 8 plates which may be viewed individually below, or you can [download a .zip file](#) of the entire report (3.9MB).

Whiteman, C.D., Jr., 1980, [Measuring local subsidence with extensometers in the Baton Rouge area, Louisiana, 1975-79](#): Louisiana Department of Transportation and Development, Office of Public Works **Water Resources Technical Report no. 20**, 18 p.

### Not available in electronic format

Tomaszewski, D.J., and Anderson, M.L., 1995, Data from wells in a chloride monitoring network, Baton Rouge area, Louisiana, 1965-94: Louisiana Department of Transportation and Development **Water Resources Basic Records Report no. 19** , 40 p.

Whiteman, C.D., Jr., 1979, Saltwater encroachment in the "600-foot" and "1,500-foot" sands of the Baton Rouge area, Louisiana, 1966-78, including a discussion of saltwater in other sands: Louisiana Department of Transportation and Development, Office of Public Works **Water Resources Technical Report no. 19** , 49 p.