Groundwater Quality Monitoring and the Jollyville Plateau Salamander

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David A. Johns, P.G. Senior Environmental Scientist
Presentation Overview

Hydrology
Groundwater quality
Groundwater tracing
Bull Creek Flow 2005-2010

Discharge (cfs)

Average 14 cfs
Nitrate/Nitrite as N over time at Stillhouse Hollow and Tubb Springs

Time

Stillhouse Hollow Spring

Tubb Spring

Nitrate/Nitrite as N (mg/L)

0 2 4 6 8 10 12

11/9/99 2/9/00 5/9/00 8/9/00 11/9/00 2/9/01 5/9/01 8/9/01 11/9/01 2/9/02 5/9/02 8/9/02 11/9/02 2/9/03 5/9/03 8/9/03 11/9/03 2/9/04 5/9/04 8/9/04
Summary