



Real-time Water Dashboard: Delivering Big Data for Flood and Drought Planning through Web Platforms

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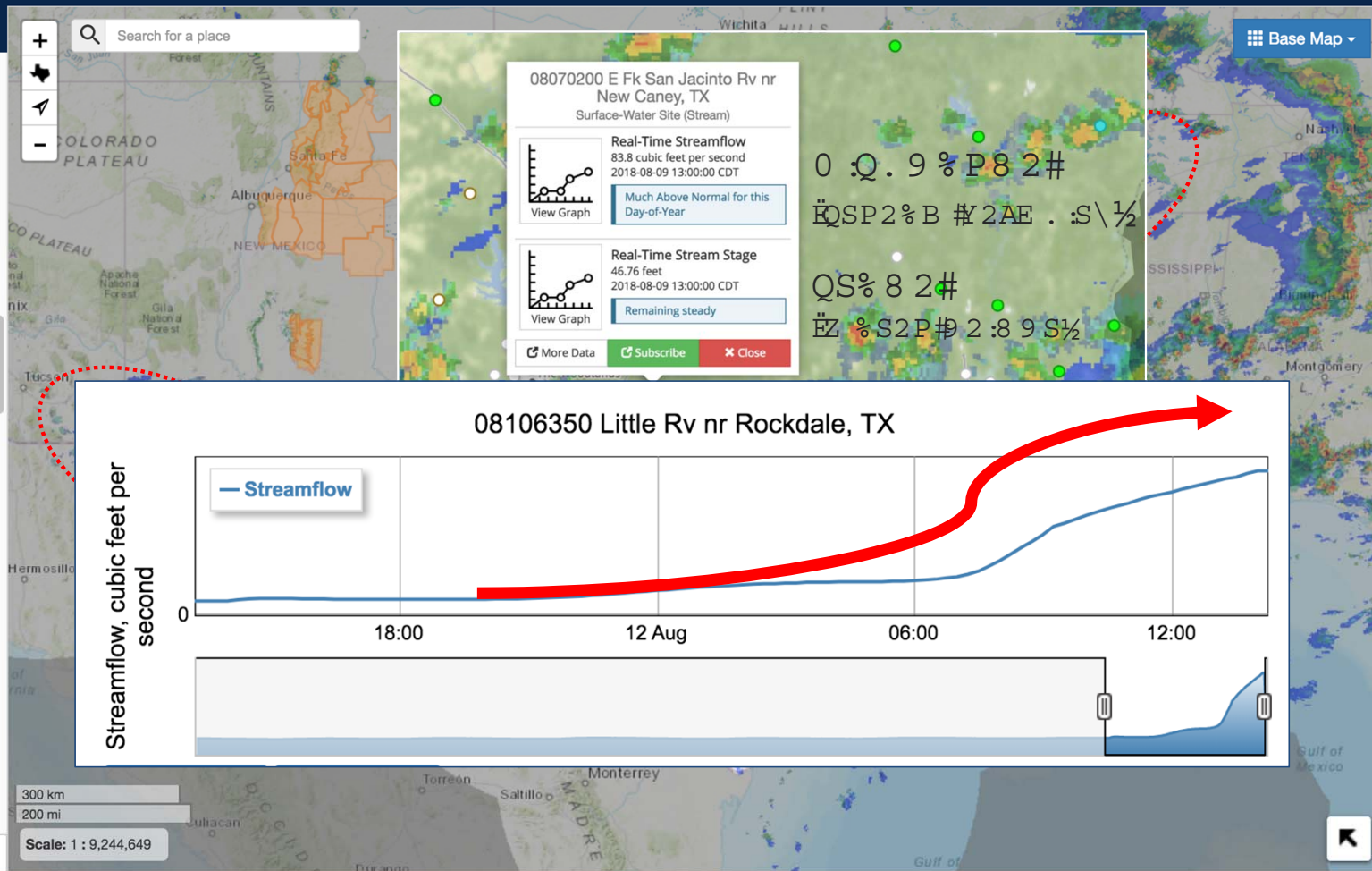
U.S. Geological Survey

Geospatial Science + Cyber Innovation Branch

webapps.usgs.gov

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MEKONG BASIN: A CHALLENGE FOR CLIMATE RESILIENCE

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- Climate change impacts on the Mekong Basin
- Increasing flood risk and water scarcity
- Need for integrated water resource management

Focused climate resiliency for **urban corridors**

Improve flood risk planning through **data acquisition and management**

Early warning system with **real-time data as a proxy**

