

flood warning

Yangtze River—3 gorges flood warning system

China

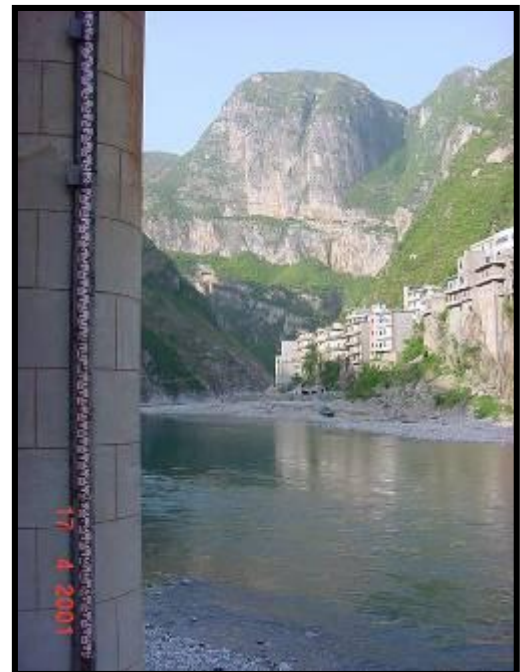
project summary

Greenspan was engaged to provide hydrological monitoring and telemetry equipment for the Flood Control Monitoring component of the Yangtze River Three Gorges Dam project in China. Greenspan designed, supplied, installed and commissioned over 180 monitoring systems including local training of Chinese Flood System Engineers in the China Water Resources Commission. The systems provided by Greenspan have been designed and implemented in accordance with Chinese National Flood Fighting Standards and rely on telephone and Inmarsat-C Satellite for communications direct with the Flood Control Office.



project features

- River Monitoring Stations using Float Well & Gas Bubbler Systems
- Rainfall via Tipping Bucket Gauges
- Advanced Logger Technology & software
- Landline & Satellite telemetry to CWRC Control Room
- On site LCD & operator access



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