Title: Change detection based on AWIFS datasets

Map description and analysis

Waterbodies of Mahabubnagar-2008

Legend:
- Mahabubnagar_mandal_boundary
- Mahbubnagar_district_boundary
- Waterbody

0   25   50 km

Introduction:
Mahabubnagar district is one of the district in Telangana. It has 64 mandals . The two important rivers flowing in this district are Krishna river and Tungabhadra river.

River Connectivity:
- The Krishna river enters Telangana state in Makthal, Gadwal, Atmakur ,Wanaparthy, Kollapur, Alampur and Achampet .
- The Tungabhadra flows erst while Gadwal and Alampur.
- The Dindi river ,which is a tributary of the Krishna flows through Kalwakurthy and Achampet and joins the Krishna river,18 miles east of Chandragiri.
- Peddavagu and Chinnavagu are the other tributaries of the Krishna in the district.

Dams and Reservoirs:
- Dindi Reservoir is a medium water reservoir across Dindi tributary of River Krishna. This medium reservoir has 59 million cubic meters gross storage capacity.
- The Priyadarshini Jurala Project (PJP) or Jurala Project, is a dam on the Krishna River . The Jurala has a full reservoir level of 1045 ft and has a full capacity of 11.94 TMC.
- Koilsagar Dam is located at Koilsagar Village of Deverakadra Mandal. This medium reservoir with live water storage capacity of 60 million cubic meters, was constructed on the peddavagu tributary of Krishna river
- Rajaolibanda Diversion Scheme or RDS is an irrigation project located across River Tungabhadra . The full reservoir level of this project is 332.32 m MSL.

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Topic: Water bodies Map

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