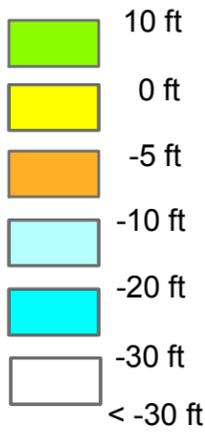


2006 CHANNEL IMPROVEMENT RIVER MAPS

Bathymetry

(Feet above and below LWRP)



Dike

— EXISTING

Revetment

▨ EXISTING

Bendway Weir

— EXISTING

Miscellaneous

123 River Mile

● Environmental Notch

337.5 *LWRP

* LWRP stands for Low Water Reference Plane. LWRP is defined as that flow which is exceeded 97 percent of the time based on a statistical analysis of historical river stage data.

GAGE	*GAGE READING FOR 0 LWRP(1993)
CAIRO	9.9
NEW MADRID	2.5
CARUTHERSVILLE	3.9
MEMPHIS	-7.2
HELENA	-2.2

*EXAMPLE

MEMPHIS GAGE = 14.0 FT

LWRP = GAGE READING - CORRECTION

LWRP = 14.0 FT - (-7.2) = 21.2 FT

Survey Information

The information depicted on these maps represents the results of surveys made throughout 2004 and 2005 and can only be considered as indicating the general conditions existing at that time.

Projection Information

Projected Coordinate System: NAD_1983_UTM

Projection: Transverse_Mercator

Linear Unit: Foot_US

Scale

Mapping Scale - 1:48,000

Equivalent Scale - 1 inch = 4000 feet

Disclaimer of Liability

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