

Draft 2004 Listing of Impaired Waters in Upper Arkansas Basin

Fluoride

Arkansas River – Ford

Selenium

Arkansas River – Coolidge

Arkansas River – Deerfield

Arkansas River – Pierceville

Arkansas River – Ford

Arkansas River – Kinsley

Arkansas River – Dundee

Arkansas River – Great Bend

Walnut Creek – Alexander

Walnut Creek – Ness City

Lake Boron & Fluoride

Concannon SFL

Lake Sulfate & Chloride

Hamilton Co. SFL & WA (Cl & SO4)

Concannon SFL (SO4)

Goodman SFL (SO4)

Copper (Acute)

Walnut Creek - Heizer

Dissolved Oxygen

Mulberry Creek

Lower Pawnee River

Boron

Arkansas River - Pierceville

Arkansas River - Ford

Lake Eutrophication

Concannon SFL

Jetmore Lake

Lake Charles

Boy Scout Lake

Memorial Park Lake

Lake Siltation & Dissolved Oxygen

Hamilton Co SFL (DO)

Hamilton Co. WA (Silt)

ANTICIPATED 2005 TMDLS FOR THE UPPER ARKANSAS BASIN

1. Arkansas River from Coolidge to Pierceville – TDS
 - a. Selenium
 - b. Boron Revision
 - c. Sulfate Revision
2. Arkansas River from Ford to Great Bend – TDS
 - a. Selenium
 - b. Sulfate Revision
 - c. Fluoride Revision
3. Walnut Creek – TDS
 - a. Selenium
 - b. Sulfate Revision
4. Arkansas River from Pierceville to Ford Bacteria Revision
 - a. Below Garden City
 - b. Pierceville to Ford
5. Arkansas River from Ford to Great Bend Bacteria Revision
 - a. Ford to Kinsley
 - b. Kinsley to Dundee
 - c. Dundee to Great Bend