Form E-1

USE ATTAINABILITY ANALYSIS (UAA)
FOR
PRIMARY & SECONDARY CONTACT RECREATION

Waterbody Name: Brown Co. SFL HUC: 10240005
Basin: Missouri Segment: _____

Location (Legal): SW 1/4 SW 1/4 Sec. 26 Township 02 Range 18E Quadrangle _____

Evaluators: Carney, Chamberlain Date: 07-02-01
Site Location Map or attach photographs:

The evaluator is encouraged to add comments and observations which will aide in making decisions about the site.

1. Direct evidence of:
   Primary contact recreation activities? __X__ Yes _____ No
   Secondary contact recreation activities? __X__ Yes _____ No

If people are observed recreating in the water, or if direct evidence exists of primary and/or secondary contact recreation, then primary and/or secondary contact recreation are considered existing uses. Types of direct evidence might include rope swings, campfire rings, boat ramps or other constructed or evident points of access.

COMMENTS: Boat ramp and boaters present, fishing piers and fish cleaning stations, picnic areas and grills

2. Sufficient water to support primary contact recreation? __X__ Yes _____ No

An average depth of at least 0.5 meters or a maximum depth of at least 1.0 meter at base flow conditions is considered minimal for primary contact recreation. Base flow, as defined in K.A.R. 28-16-28b(f), means that portion of a stream's flow contributed by sources of water other than precipitation runoff. This refers to a fair weather flow sustained primarily by springs or groundwater seepage, wastewater discharges, irrigation return flows, releases from reservoirs, or some combination of these factors.

COMMENTS: Maximum depth > 1.0 meter

Primary Contact recreation use exists
Secondary Contact recreation use exists

Form E-1

USE ATTAINABILITY ANALYSIS (UAA)
FOR
FOOD PROCUREMENT

Waterbody Name: Brown Co. SFL HUC: 10240005
Basin: Missouri Segment: _____

Location (Legal): SW 1/4 SW 1/4 Sec. 26 Township 02 Range 18E Quadrangle _____

Evaluators: Carney, Chamberlain Date: 07-02-01
Site Location Map or attach photographs:

The evaluator is encouraged to add comments and observations which will aide in making decisions about the site.

1. Direct evidence of:
   Food procurement activities? ___X___ Yes _____ No

For food procurement designation, note any evidence of fishing activities such as fishing lines, bait cans, etc. Indicate findings regarding food procurement in comment section.

COMMENTS: Boat ramp and dock present, fish cleaning stations, picnic areas and grills, fishing piers, fishermen present during survey

Food Procurement use exists

KANSAS USE ATTAINABILITY ANALYSES (UAA's) COMPLETED IN 2001

Basin: Missouri

HUC 8 Number: 10240005

Lake Name: Brown Co. SFL

Classified in Kansas surface water register (1999): Retain: X
Deletion Proposed: _____[1]

USE DESIGNATIONS	1999 REGISTER	2002 PROPOSED
Aquatic Life Use[2]	E	
Primary Contact Recreation[3]		P
Secondary Contact Recreation[4]	X	
Food Procurement	X	
Irrigation Watering		
Livestock Watering		
Domestic Water Supply		
Industrial Water Supply		
Groundwater Recharge		

[1] Comments:_____

[2] E = expected aquatic life use water.
S = special aquatic life use water
R = restricted aquatic life use water

[3] P means primary contact recreation.

[4] Secondary contact recreation was not delineated in the 1999 Register. Per 1999 Kansas Surface Water Quality Standards (KSWQS), all classified waters where no UAA had been completed were designated for secondary contact recreational use by default.

X = referenced lake is designated for the indicated beneficial use
O = referenced lake does not support the indicated beneficial use