Form E-1

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

Waterbody Name: Blue Mound City Lake HUC: 10290102
Basin: Marais des Cygnes Segment: _____

Location (Legal): SW 1/4 NE 1/4 Sec. 30 Township 22 Range 22E Quadrangle _____

Evaluators: Carney, Chamberlain Date: 06-19-01
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? _____ Yes ___X__ 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: Small shelter present, evidence of fishing areas around shore, but lake is underutilized for recreation

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 is attainable
Secondary Contact recreation use exists

Form E-1

USE ATTAINABILITY ANALYSIS (UAA)
FOR
FOOD PROCUREMENT

Waterbody Name: Blue Mound City Lake HUC: 10290102
Basin: Marais des Cygnes Segment: _____

Location (Legal): SW 1/4 NE 1/4 Sec. 30 Township 22 Range 22E Quadrangle _____

Evaluators: Carney, Chamberlain Date: 06-19-01
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? _____ Yes ___X___ 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: No direct evidence of recent fishing activity, but there are areas around the shore that appear to have been used for fishing. Game fish are present. Lake is underutilized for recreation.

Food Procurement use is attainable

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

Basin: Marais des Cygnes

HUC 8 Number: 10290102

Lake Name: Blue Mound City Lake

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	X	
Industrial Water Supply	X	
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