Ecotourism at Big Bone Lick State Park, Kentucky: A Service-Learning Project

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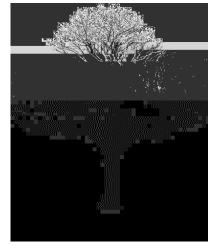


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Introduction

This report documents an ethnographic research project on ecotourism at Big Bone Lick State Park (BBLSP), as collected by the Applied Environmental Anthropology Research Group (AEARG) at Northern Kentucky University (NKU) from June 2009 to June 2010. This report

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Why people come to BBLSP

Everyone agrees that they come to BBLSP to get away and relax because it is a nice place to visit when the weather is nice. Most of the participants (87.09%) come to BBLSP because it is a good place to bring children. Most visitors (83.87%) also report that they use BBLSP for hiking and picnicking. Several (32.26%) of visitors initially came to BBLSP because of the sign on the highway. About the same amount of people initially visited BBLSP because they found it on the Internet (35.48%). Of the campers visiting BBLSP, about half (54.84%) are also visiting the Creationism Museum. The bison are a popular attraction with many (77.42%) of the participants stating that the bison are one of the reasons they came to BBLSP. Many (64.52%) of the participants came to BBLSP to fish.

What people like about BBLSP

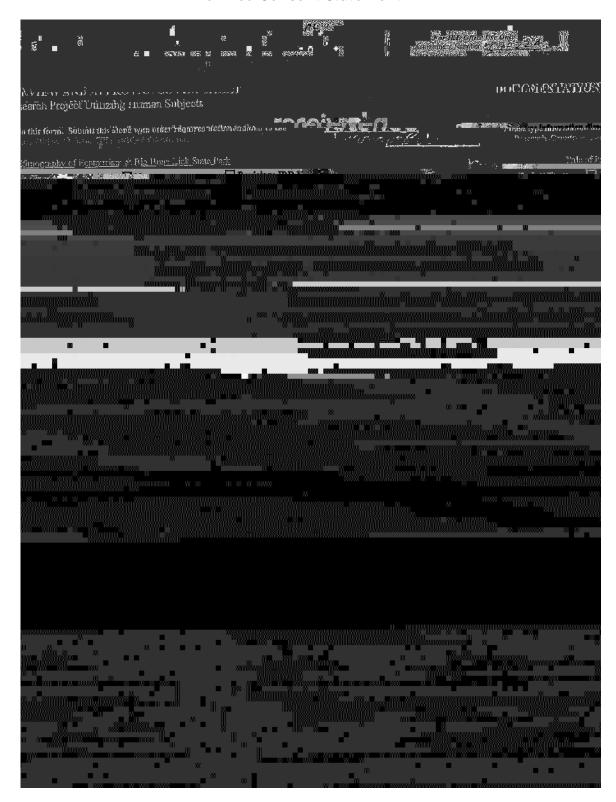
While there are multiple aspects of BBLSP that people like, the top 15 answers from the qualitative interviews were used in the survey. All participants agree that they like the scenery and trees at BBLSP as well as finding it a peaceful place to visit. Visitors also are in unanimous agreement that they like BBLSP because it preserves history. All of the participants also agreed that they liked BBLSP because it is clean. All but one participant agrees that they like BBLSP because it is not crowded (96.77%) and all but two participants think that BBLSP was well organized (93.55%). Most (87.1%) of the participants like BBLSP because of the activities available for children. Another quality that people like about BBLSP is the hiking trails (93.55%). Many (83.87%) of the visitors report that they like the lake at BBLSP and that they like the fishing areas (70.97%).

What the people would like to have at BBLSP

A majority of what people would like to have at BBLSP is linked to the lake area. The majority of the survey participants want benches by the lake (90.32%). A large majority of the participants report that they would like rc 0.5J-75(tv 0 Td [-41.660.5J-75(tv 0 Td [-41.660.5J-75])-1(-75)

- 9. Many people come to BBLST to see the bison, a majority of the visitors would like more information concerning the bison.
- 10. Of little mention was the museum and nature center, so better promotion of the two sites might provide more interest.

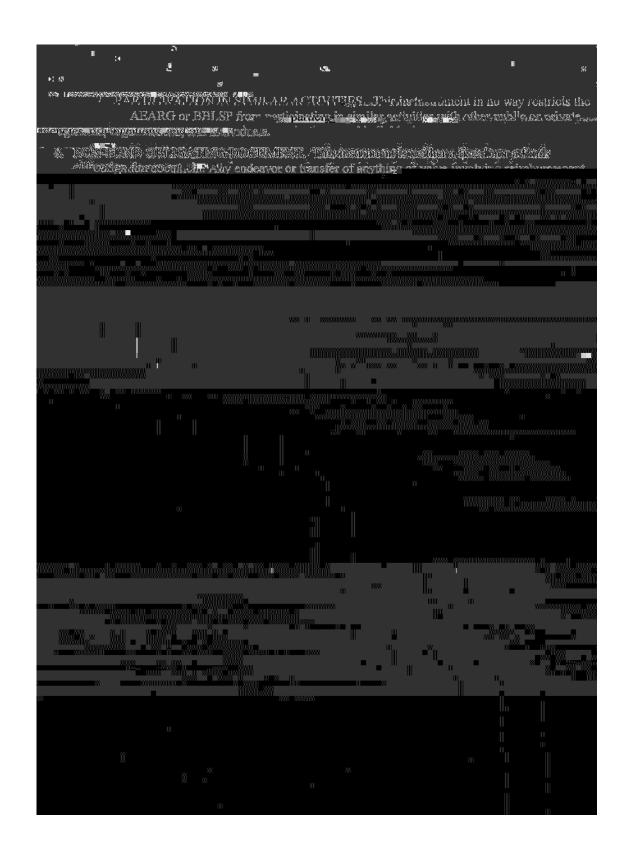
Appendix 1: Institutional Review Board Approval and Informed Consent Statement





Appendix 2: Memorandum of Understanding





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9. to camp (visiting the Creationism Museum).

Agree Disagree Not Answered 17 (54.84%) 5 (16.13%) 9 (29.03%)

10. to get away.

Agree Disagree Not Answered 29 (93.55%) 0 (0%) 2 (6.45%)

11. to go fishing.

Agree Disagree Not Answered 20 (64.52%) 5 (16.13%) 6 (19.36%)

7. leaving a lot of nature alone.

Agree Disagree Not Answered 29 (93.55%) 1 (3.23%) 1 (3.23%)

8. preserving lakes and rivers.

Agree Disagree Not Answered 28 (90.32%) 1(3.23%) 2 (6.45%)

9. preserving things for the future to enjoy in its natural state.

Agree Disagree Not Answered 28 (90.32%) 0 (0%) 0 (0%)

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5. it is peaceful.

Agree Disagree Not Answered 31 (100%) 0 (0%) 0 (0%)

6. it is preserving history.

Agree Disagree Not Answered 31 (100%) 0 (0%) 0 (0%)

7. of the activities for kids.

Agree Disagree Not Answered 27 (87.1%) 2 (6.45%) 2 (6.45%)

8. of the bison.

Agree Disagree Not Answered 28 (90.32%) 1 (3.23%) 2 (6.45%)

9. of the fishing areas.

Agree Disagree Not Answered 22 (70.97%) 3 (9.68%) 6 (19.36%)

10. of the hiking trails.

Agree Disagree Not Answered 29 (93.55%) 0 (0%) 2 (6.45%)

11. of the lake.

Agree Disagree Not Answered 26 (83.87%) 2 (6.45%) 3 (9.68%)

12. of the scenery.

Agree Disagree Not Answered 31 (100%) 0 (0%) 0 (0%)

13. of the staff.

Agree Disagree Not Answered 27 (87.1%) 2 (6.45%) 2 (6.45%)

14. of the trees.

Agree Disagree Not Answered 31 (100%) 0 (0%) 0 (0%)

15. of the various activities.

Agree Disagree Not Answered 25 (80.65%) 2 (6.45%) 4 (12.90%)

E. Nature is:

1. a place not manipulated by man.

Agree Disagree Not Answered 25 (80.65%) 4 (12.90%) 2 (6.45%)

2. a place that is undisturbed.

Agree Disagree Not Answered 22 (70.97%) 7 (22.58%) 2 (6.45%)

3. anywhere there are not houses, cities, and shopping malls.

Agree Disagree Not Answered 26 (83.87%) 3 (9.68%) 2 (6.45%)

4. god, the creator; the holy trinity.

Agree Disagree Not Answered 24 (77.42%) 3 (9.68%) 4 (12.90%)

5. god's given beauty.

Agree Disagree Not Answered 29 (93.55%) 0 (0%) 0 (0%)

- F. I would like Big Bone Lick to have:
 - 1. a better map of the grounds.

Agree Disagree Not Answered 17 (54.84%) 9 (29.03%) 3 (9.68%)

2. a petting zoo.

Agree Disagree Not Answered 21 (67.74%) 7 (22.58%) 3 (9.68%)

3. a porta-potty by the lake.

Agree Disagree Not Answered 18 (58.07%) 8 (25.81%) 5 (16.13%)

4. a trail around the lake.

Agree Disagree Not Answered 23 (74.19%) 2 (6. 45%) 6 (19.36%)

5. benches by the lake.

Agree Disagree Not Answered 28 (90.32) 1 (3.23%) 2 (6.45%)

6. better access to the lake.

Agree Disagree Not Answered 22 (70.97%) 4 (12.90%) 5 (16.13%)

7. better marked trails.

Agree Disagree Not Answered 18 (58.07%) 9 (29.03%) 4 (12.90%)

8. boat access.

Agree Disagree Not Answered 14 (45.16%) 9 (29.03%) 6 (19.36%)

9. camping places near the water.

Agree Disagree Not Answered 22 (70.97%) 5 (16.13%) 4 (12.90%)

10. canoe access.

Agree Disagree Not Answered 19 (61.29%) 4 (12.90%) 8 (25.81%)

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11. full hookups at the campground.

Agree 24 (77.42%) Disagree 3 (9.68%) Not Answered 4 (12.90%)

12. more information on the bison.

Agree Disagree Not Answered

23 (74.19%) 5 (16.13%) 0 (0.%)