

Attachment 3
Alligator Habitat Inventory Form

Applicant Name _____

Property Name _____

<u>Habitat Type</u> ¹	<u>Acreage</u>
A. Estuarine	
1. canals averaging greater than 30 feet wide	_____
2. canals averaging less than 30 feet wide	_____
3. generally deep marsh areas with significant open water	_____
4. generally shallow marsh areas with mostly emergent vegetation	_____
5. streams and rivers without hardwood borders	_____
6. streams and rivers with hardwood borders	_____
7. lakes with permanent water with a predominately unconsolidated muck substrate	_____
8. lakes without permanent water with a predominately unconsolidated muck substrate	_____
9. lakes with permanent water with a predominately sand substrate	_____
10. lakes without permanent water with a predominately sand substrate	_____
B. Riverine	
1. streams and rivers greater than 30 feet wide with cypress or hardwood borders	_____
2. streams and rivers greater than 30 feet wide without cypress or hardwood borders	_____
3. streams and rivers less than 30 feet wide with cypress or hardwood borders	_____
4. streams and rivers less than 30 feet wide without cypress or hardwood borders	_____
C. Lacustrine	
1. canals averaging greater than 30 feet wide with permanent water	_____
2. canals averaging greater than 30 feet wide without permanent water	_____
3. canals averaging less than 30 feet wide with permanent water	_____
4. canals averaging less than 30 feet wide without permanent water	_____
5. deep lakes (greater than 12 ft) with permanent water, little emergent vegetation and predominately unconsolidated muck substrate	_____
6. deep lakes (greater than 12 ft) with permanent water, little emergent vegetation and predominately sand substrate	_____
7. barrow pits with permanent water greater than 1 acre	_____
8. barrow pits with permanent water less than 1 acre	_____
D. Palustrine	
1. shallow lakes (less than 12 ft) with permanent water and predominately unconsolidated muck substrate	_____
2. shallow lakes (less than 12 ft) with intermittent water and predominately unconsolidated muck substrates	_____
3. shallow lakes (less than 12 ft) with permanent water and predominately sand substrate	_____
4. shallow lakes (less than 12 ft) with intermittent water and predominately unconsolidated muck substrate	_____
5. seasonally flooded grass and flag ponds with predominantly unconsolidated muck substrates	_____
6. seasonally flooded grass and flag ponds with predominantly sand substrates	_____
7. cypress domes, heads, or marsh with greater than 50% canopy cover	_____
8. cypress domes, heads, or marsh with less than 50% canopy cover	_____
9. marsh with permanent water and extensive grasses, sedges, rushes, bushes, or other emergents	_____
10. marsh without permanent water and with extensive grasses, sedges, rushes, bushes or other emergents	_____
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Total alligator habitat acreage ²	_____

¹ These habitat descriptions were derived from the wetland classification system described in U. S. Fish and Wildlife Service publication FWS-00S 79131.

² If total alligator habitat is less than 1,000 acres, an on-site population inventory that documents a population of at least 100 four foot or larger alligators must be submitted before a harvest authorization will be issued by the Commission.

On 1:24000 scale or greater maps or aerial photographs of the property, identify the area and the types of habitat present by outlining the habitat boundaries and placing the acreage and the letter and number that most accurately identifies that habitat type from the above list within the outline (see enclosure for example). Then record on this form the total acreage of each habitat type delineated on all maps.

Below, please describe in detail the techniques used to calculate alligator habitat acreage.

The above and enclosed information accurately describes alligator habitat types on lands described by the legal description submitted under Section 6 of the application or provided to me by the applicant.

Verifying Resource

Professional: _____ (Please print) _____ (Signature) _____ (Date)