

CITY OF CENTRALIA, ILLINOIS ORDINANCE O14-08
PASSED THE 14th DAY OF April 2014

An Ordinance Amending The Centralia Municipal Code To Adopt Regulations On
The Use Of Trot Lines On Raccoon Lake

Prepared by:

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City of Centralia
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Centralia IL 62801



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City of Centralia, Illinois this 15th day of April 2014

014-08

ORDINANCE NO. _____

AN ORDINANCE AMENDING THE CENTRALIA MUNICIPAL CODE
TO ADOPT REGULATIONS ON THE USE OF
TROT LINES ON RACCOON LAKE

WHEREAS, the City is committed to protecting and preserving a healthy environment in and around Raccoon Lake for the safety of its visitors, boaters and wildlife, and

WHEREAS, the 2013 fish population survey conducted by IDNR revealed the channel catfish population is in extremely poor shape with very little natural recruitment, slow growth and poor body condition, and

WHEREAS, the survey report also states status of the channel catfish population could be improved with annual or bi-annual stockings of non-vulnerable (> 8") fingerlings at a rate not to exceed 50 per acre combined with a 6 fish daily creel limit and pole and line fishing only

THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CENTRALIA, ILLINOIS, that

SECTION ONE: Section 20-126 and of Chapter 20 of the Centralia Municipal Code be and same added to read as follows:

Section 20-126 Use of Trot Lines on Raccoon Lake

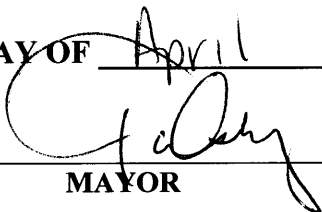
The use of trot lines on Raccoon Lake is prohibited.

SECTION TWO: In all other respects, the Centralia Municipal Code shall remain in full force and effect.

SECTION THREE: The City Clerk shall publish this Ordinance in pamphlet form.

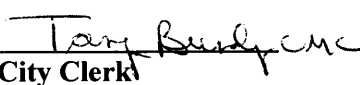
SECTION FOUR: This ordinance shall be in full force and effect ten days after its passage and publication as required by law.

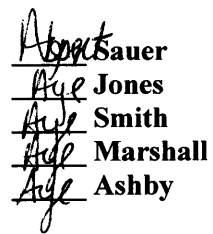
PASSED THIS 14th DAY OF April, 2014.



MAYOR

Attest:


City Clerk



Sauer

Jones

Smith

Marshall

Ashby

REQUEST FOR COUNCIL ACTION

ORIGINATED BY: Economic Development
Director

DATE: 4/7/2014

AGENDA ITEM: #8-4

SUBJECT: An Ordinance Amending the Centralia Municipal Code to Adopt Regulations on the Use of Trotlines on Raccoon Lake

STRATEGIC PLAN LINK:

FOCUS AREA 2 - COMMUNITY PLANNING AND PREPERATION

Objective 2.2 - Manage a comprehensive open space program that is responsive to public need, delivers high quality customer service and exemplifies the City's commitment to leadership in environmental affairs.

Action Item 2.2.2 - Provide consistent, high quality customer service through attractive open space, parks and facilities to invite and facilitate public use.

Critical Link 1 – Establish high standard of maintenance for all City parks and open space and use available resources to meet the standard.

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

IDNR completed its annual fish population survey in fall of 2013 at Raccoon Lake. The report states:

Catfish:

- The channel catfish population is in extremely poor shape with very little natural recruitment, slow growth and poor body condition (Wr = 89).
- The status of the channel catfish population could be improved with annual or bi-annual stockings of non-vulnerable (\geq 8") fingerlings at a rate not to exceed 50 per acre combined with a 6 fish daily creel limit and pole and line fishing only. This would ban the use of bank lines, jugs, and trotlines.

Violation of these regulations will result in removal of such equipment by the City lake patrol officer. Violations of this ordinance carry a fine of \$150 per the Municipal Code.

As a result of said report, the city has also purchased the recommended quantity of stock of channel catfish for 2014.

The Fishing Quality Committee recommended stocking the lake if possible and banning the use of Trotlines at Raccoon Lake at their meeting held on March 10, 2014.

DOCUMENTS ATTACHED:

Ordinance

STAFF RECOMMENDATIONS:

Staff has had discussions with the Fishing Quality Committee and they recommend these regulations improve the channel catfish population at Raccoon Lake.

MANAGER'S COMMENTS:

I recommend approval.

COUNCIL ACTION: Approval of Ordinance Amending the Centralia Municipal Code to Adopt Regulations on the Use of Trotlines on Raccoon Lake

:FISHING QUALITY COMMITTEE
MEETING MINUTES
Monday March 10, 2014
2:00 p.m.

The Fishing Quality Committee met on Monday, March 10, 2014, in the Council Chambers at Centralia City Hall.

Roll Call

Members Present: Michael Charman, Dick Kerins, Mike Sanders, Tom Lusch, Robert Jackson

Additional Individuals Present: Mike Hooe

Staff: Kala Lambert

Other Business

Mike Hooe gave the committee feedback on the fishing stock from the annual fish population survey completed last fall at Raccoon Lake and Lake Centralia.

Raccoon Lake Overview 2014

Current Fishing Regulations:

- 15" minimum length limit for largemouth bass.

Current Status:

Bass:

- Size structure of population has improved significantly and the population is well balanced. All population indices met or exceeded their targets, and body condition was good (Wr = 94).
- The catch rate was an impressive 94 bass/hour. The catch rate has improved steadily for the last four years and is up 74% since 2010.
- Bass growth rates are above average.
- Currently 39% of the population exceeds 15" in length, and there is a large number of fish just under 15" that should also contribute to the creel in the coming year.
- Reproduction and recruitment are good. Initially the population indices were noticeably influenced by the one-time fingerling stocking in 2010. More recently there has been a significant improvement in natural reproduction/recruitment.
- Most legal fish in the coming year will range from 1.7 – 6 lbs.

Crappie:

- The size structure of the crappie population is also good.
- Currently 32% of the population exceeds 10" in length.
- The majority of the remaining population is comprised of two fast growing year classes of smaller fish 5.5" – 9" in length.
- Crappie body condition was also good (Wr = 94), and growth rates are above average.
- Fishing should be excellent in the coming year with the best fish ranging from 0.5 – 1.5 lbs.

Bluegill:

- The size structure of the bluegill population is fair.
- No 8" fish were collected during the population survey, but 16% of the population was $\geq 7"$.
- The catch rate was an incredible (892/hr.), and the body condition of the fish was also excellent (Wr = 104).
- Bluegill fishing is expected to be good in the coming year.

Catfish:

- The channel catfish population is in extremely poor shape with very little natural recruitment, slow growth and poor body condition (Wr = 89).

- The status of the channel catfish population could be improved with annual or bi-annual stockings of non-vulnerable (≥ 8 " fingerlings at a rate not to exceed 50 per acre combined with a 6 fish daily creel limit and pole and line fishing only. This would ban the use of bank lines, jugs, and trotlines.

Lake Centralia Overview 2014

Current Fishing Regulations:

- 15" minimum length limit for largemouth bass.

Current Status:

Bass:

- Size structure of population is in good shape with all population indices meeting or exceeding their targets.
- Currently 28% of the population exceeds 15", and there is a large number of fish just under 15" that should contribute to the creel in the coming year.
- CPUE increased by 31% to 105/hr., and bass condition remained very good and stable ($Wr = 96$).
- Reproduction and recruitment are good.
- Most legal fish in the coming year will range from 2 – 6 lbs.

Crappie:

- The size structure of the crappie population is also good.
- Currently 25% of the population exceeds 10" in length. The majority of the remaining population is comprised of a single large year class of smaller fish 6" – 8" in length.
- Crappie body condition was just below the target level ($Wr = 89$), and growth rates are just below average.
- Fishing should be good in the coming year with the best fish ranging from 0.5 – 1.5 lbs.

Bluegill:

- The size structure of the bluegill population is poor.
- No 8" fish were collected during the population survey and only 6% of the population was ≥ 7 ". - The catch rate was good (212/hr.), and the body condition of the fish was also good ($Wr = 93$).
- Bluegill fishing is expected to be poor – fair in the coming year.

Catfish:

- As a result of poor natural reproduction and recruitment, the channel catfish population density is low. However, the fish present exhibit excellent growth rates and body condition ($Wr = 103$).
- Fishing in the coming year will be fair with the majority of fish ranging from 4 – 10 lbs.
- The status of the channel catfish population could be improved with annual or bi-annual stockings of non-vulnerable (≥ 8 " fingerlings at a rate not to exceed 50 per acre combined with a 6 fish daily creel limit and pole and line fishing only. It is my understanding that jugs, and trotlines have already been banned on this lake.

The Committee discussed the poor population and condition of the channel cat supply in Raccoon Lake. Mike stated that there is no funding from IDNR to stock fish in the lakes of our size and that the city would need to stock the lake with at least 8in fish to improve the catfish population. Mike stated that you could not expect much in terms of reproducing this type of fish due to their characteristics and the Lake being a primarily bass populated lake. The committee agreed that if the city had the lake stocked that we should also ban trotline fishing at Raccoon Lake. The recommendation is 100 fish per acre which would be approximately 10,000 fish at Raccoon. Mike stated you could go with half and make a great impact and this would provide quicker growth rates.

The Committee recommended allowing bass tournaments to be held at Raccoon Lake again due to the positive population report. The committee decided on putting the spawning barrels back in the water on March 29th, at 9am at Raccoon Lake.

Dick asked Kala Lambert if she knew if the city would be doing any more concrete work on the damn this year. Kala said she wasn't sure but that she would check into it. Dick stated that if they do more

concrete work they would have to lower the lake more than they did for the gate repair and that is why he was asking for planning purposes. Other members expressed an interest in how we notified people when we were lowering the lake level and stated that notice on wjbd, sentinel and possibly on the public works facebook page would be helpful.

Dick stated some other improvements to consider at both Lakes would be lighting in the launch area and dumpsters or trashcans in those areas. Kala stated that at Lake Centralia they should have regular trash removal because she set it up last year with the same trash contractor that was picking up for the resident that lives closest to the ramp. Dick stated that they have been discussing the last couple of years the possibility of opening a boat ramp on the North side of Raccoon Lake at the end of Langenfeld Lane. Mark stated that IDNR had a competitive grant specifically for Boat Access the city could apply for. Dick stated that many people use Lake Centralia and some form of restrooms should be considered for the boat ramp.

The next meeting will be held in 2 months during the first couple weeks of May.

The meeting was adjourned at 3:30 pm.

Respectfully submitted,

Kala Lambert
Economic Development Director