REQUEST FOR PUBLIC COMMENT ON A PROPOSED MODIFICATION TO OKLAHOMA’S WATER QUALITY MANAGEMENT PLAN FOR THE CITY OF STIGLER WASTEWATER TREATMENT FACILITY

Public Comment Period Begins: September 28, 2012

Public Comment Period Ends: November 13, 2012

Permittee: City of Stigler Wastewater Treatment Facility, 115 S. Broadway, Stigler, OK 74462-2317 [Facility Legal Description: W1/2/SW1/4 Section 12, Township 9 North, Range 20 East I.M.]

Receiving waters and location: Snake Creek (Latitude: 35° 15’ 52.8” North; Longitude: 95° 8’ 48.39” West)

The City of Stigler Wastewater Treatment Facility has requested permission to move their discharge location from the Canadian River to Snake Creek. Snake Creek is a tributary of Taloka Creek which is a tributary of the Canadian River. The City of Stigler Wastewater Treatment Facility is located in the Lower Canadian watershed in Haskell County.

Last fall the City of Stigler received approval for increased flow through their mechanical treatment plant. But because the City of Stigler is now requesting a change in receiving stream, the Oklahoma Department of Environmental Quality (DEQ) conducted another waste load allocation (WLA) study. A waste load allocation is the maximum amount of pollutants in treated wastewater that can safely be discharged into a waterbody without adversely affecting its quality. DEQ, along with the U.S. Environmental Protection Agency (EPA), has evaluated Snake Creek to develop these recommended maximum amounts that may be discharged into it with a design flow of 0.72 MGD:

**Summer Limits** (June – October):
- 8 mg/L CBOD$_5$ (5-day carbonaceous biochemical oxygen demand)
- 10 mg/L TSS (total suspended solids)
- 4 mg/L NH$_3$-N (ammonia nitrogen)
- 5 mg/L DO (dissolved oxygen)

**Winter Limits** (Nov – March):
- 20 mg/L BOD$_5$ (5-day biochemical oxygen demand)
- 30 mg/L TSS
- 5 mg/L DO

**Spring Limits** (April – May):
- 12 mg/L CBOD$_5$
- 15 mg/L TSS
- 4 mg/L NH$_3$-N
- 6 mg/L DO
The City of Stigler will be required to submit monthly Discharge Monitoring Reports (DMR) to DEQ. The DMR will ensure that the permit limits will be attained and beneficial uses will be maintained in Snake Creek. Appendix A.2 of Oklahoma’s Water Quality Standards (Title 785, Chapter 45, 2011) lists the following beneficial uses for Snake Creek: Fish and Wildlife Propagation, Secondary Body Contact Recreation, Agriculture, and Aesthetics.

The comment period will be open for 45 days. If you have any concerns regarding these proposed limits, please submit your comments in writing by the end of the workday on November 13, 2012 to:

Dr. Karen K. Miles  
Water Quality Division  
Oklahoma Department of Environmental Quality  
P.O. Box 1677  
Oklahoma City, OK 73101-1677  
(405) 702-8192  
E-mail: Water.Comments@deq.ok.gov

You may also request a public meeting in writing. If there is a significant degree of public interest, DEQ will schedule a public meeting. After evaluating comments received and making any necessary changes, the WLA will be submitted to the U.S. Environmental Protection Agency (EPA) for final approval.

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You are receiving this notice because you are either on DEQ’s list to receive all public notices about Waste Load Allocations or you are located downstream in an affected watershed. This notice is for informational purposes only; it is not to be published in the legal section of newspapers.

If you are receiving this notice in error, are getting multiple notices, or do not want to receive future notices, please let us know. If you are receiving this in paper form, please help save money and the environment by receiving the notice in PDF format via e-mail. Just send your e-mail address to Karen.Miles@deq.ok.gov.