

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

PUBLIC NOTICE

SEPTEMBER 7, 2018

REQUEST FOR PUBLIC COMMENT ON A PROPOSED MODIFICATION TO OKLAHOMA'S WATER QUALITY MANAGEMENT PLAN FOR THE TOWN OF HINTON WASTEWATER TREATMENT FACILITY

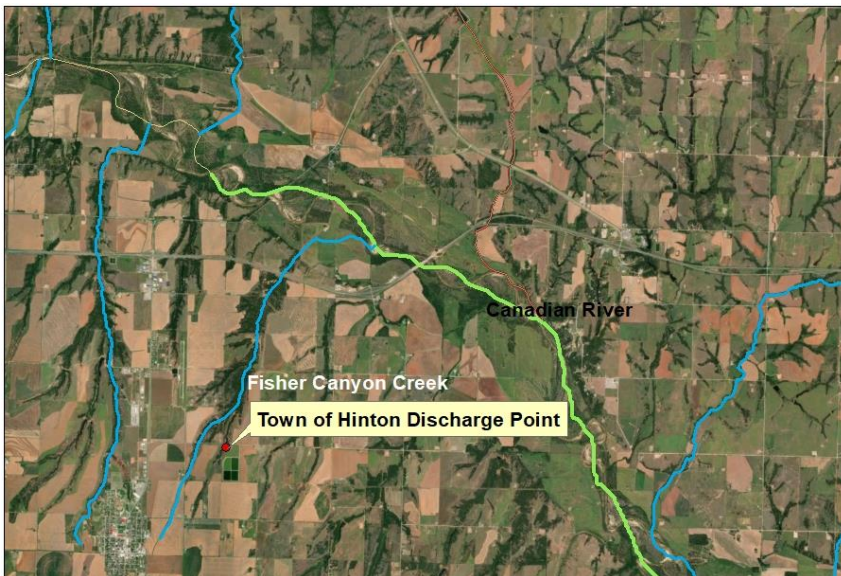
Public Comment Period Begins: September 7, 2018

Public Comment Period Ends: October 22, 2018

Permitee: Town of Hinton, 123 East Main Street, Hinton, OK 73047.

[Facility Legal Description: NW1/4, NE1/4, S26, T12N, R11W, Caddo County, OK]

Receiving waters and location: Fisher Canyon Creek (OK520610020220_00) (Latitude: 35°29'33"N; Longitude: 98°19'55"W).



The Town of Hinton requests a sewer discharge permit for a new wastewater treatment facility. The existing wastewater treatment facilities are three total retention lagoons at different locations reaching their capacity. Due to the increasing infrastructure and demand for services in the area, the Town of Hinton plans to add a wastewater treatment facility to better serve the growing community. The discharge would flow into [Fisher Canyon Creek \(OK520610020220_00\)](#) approximately 4.0 river miles above its confluence with [Canadian River \(OK520610020150_10\)](#) in [Caddo County, Oklahoma](#). Based on the projected population growth and to ensure compliance with DEQ standards, the Town

of Hinton requested a discharge flow of **0.75 MGD**. The [Oklahoma Department of Environmental Quality](#) (DEQ) conducted a 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 the Fisher Canyon Creek and Canadian River to develop these recommended maximum amounts that may be discharged into it during the following seasons:

Summer Limits (June – October): 10.0 mg/l CBOD₅, 4.0 mg/l NH₃, 5 mg/l DO, 15 mg/l TSS

Spring Limits (April – May): 15.0 mg/l CBOD₅, 10.0 mg/l NH₃, 6 mg/l DO, 30 mg/l TSS

Winter Limits (November – March): 18.0 mg/L CBOD₅, 12.0 mg/l NH₃, 3 mg/L DO, 30 mg/l TSS
(Secondary Treatment)

The Town of Hinton will be required to submit monthly Discharge Monitoring Reports (DMR) to the Oklahoma Department of Environmental Quality. The DMR will ensure that the beneficial uses will be maintained in Fisher Canyon Creek as well as in Canadian River.

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 **October 22, 2018** to:

Yingjia Zhu
Water Quality Division
Oklahoma Department of Environmental Quality
P.O. Box 1677
Oklahoma City, OK 73101-1677
(405) 702-8280
E-mail: Yingjia.Zhu@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.

TOWN OF HINTON WASTEWATER FACILITY		CITY/TOWN:	Town of Hinton
FACILITY LEGAL LOCATION:	NW¼ - NE¼-S26-T12N-R11W.	COUNTY:	Caddo County
POD LOCATION:	NW¼ - NE¼-S26-T12N-R11W.	SEGMENT:	520610
POD LATITUDE:	35° 29'33"N	POD LONGITUDE:	98° 19'55"W
NPDES #:	Pending	FACILITY ID #:	Pending
CURRENT TREATMENT PROCESS:	Secondary Treatment		
PRESENT AVG. DAILY FLOW (MGD):		2010 CENSUS POPULATION	2,175
DESIGN AVG. DAILY FLOW (MGD):	0.75	2040 PROJECTED POPULATION:	5,340
RECEIVING STREAM:	Fisher Canyon Creek (OK520610020220_00)		
STREAM CLASS:	Intermittent	7-day 2-year low flow in MGD (7Q2):	0
DMA:	Pending	DMA STATUS:	Pending
WASTELOAD ALLOCATION	Summer (Jun - Oct): 10.0 mg/l CBOD ₅ , 4.0 mg/l NH ₃ , 5 mg/l DO, 15 mg/l TSS Spring (Apr - May): 15.0 mg/l CBOD ₅ , 10.0 mg/l NH ₃ , 6 mg/l DO, 30 mg/l TSS Winter (Nov - Mar): 18.0 mg/l CBOD ₅ , 12.0 mg/l NH ₃ , 3 mg/l DO, 30 mg/l TSS (Secondary Treatment)		
RECOMMENDED TREATMENT ALTERNATIVES			
A)	Lagoon Secondary		
B)			
EPA APPROVAL DATE:			Pending
RECORD LAST UPDATED:			06/25/2018



You are receiving this notice because you are either on DEQ's list to receive all public notices about proposed Waste Load Allocations or you are located downstream in an affected watershed. If you are receiving this notice in error, are getting multiple notices, or do not want to receive future notices, please let us know. In addition to notices about new or changes in 208 Plans for facilities, DEQ's Watershed Planning Section sends out public notices about proposed changes in the Integrated

Scott Thompson
Executive Director



Mary Fallin
Governor

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

Report, proposed TMDLs, 404 projects, 401 Certification, and proposed changes in the CPP.

If you would like to receive any or all of these public notices via e-mail, please send your e-mail address to Water.Comments@deq.ok.gov. Also, please let us know if you want to receive notices for the entire State or just for your [watershed](#). **By receiving PDF public notices via e-mail, you will help save money and the environment by reducing the amount of paper we use to mail them.** In addition to helping the environment, you will be able to click on helpful FYI hyperlinks.



Note to newspapers: This notice is for your informational purposes only. **Do not publish in the legal section or as a legal notice.**