From:

PUBCOMMENT-OCC

Sent:

Thursday, January 13, 2022 1:40 PM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

Attachments:

TCEQ comment.docx

From: hdcjr@sbcglobal.net <hdcjr@sbcglobal.net>

Sent: Thursday, January 13, 2022 10:25 AM

To: PUBCOMMENT-OCC < PUBCOMMENT-OCC@tceq.texas.gov > **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: MR Howard Christian

E-MAIL: hdcjr@sbcglobal.net

COMPANY:

ADDRESS: 607 PARK KNOLL LN

KATY TX 77450-2505

PHONE: 8323448013

FAX:

COMMENTS: I object to the proposed location of this wastewater treatment plant. For most of the year the creek that it will discharge to has no moving water and acts more like detention than a running creek. The proposed location would charge the creek with this facilities discharge. The proposed facility probably does not require dechlorination because of

it's size and the result would make the creek a death trap for crappie and other game fish. A much better location would be into the body of the lake and not at the throat of the creek.

location on application

Broken Arrow Lodge & Marina

Recommended location

Canala

SEP 0 6 2022 SCW

126173

To all parties involved,

The issue of waste treatment plant permit WQ0016056001 Waste treatment located at Two Creeks Crossing Resort, 1581 Triple Creek Loop, Polk County Texas.

This concern is about residual of chlorine contained in the effluent released into the waters of Rocky Creek. Due to the lack of flow, for sometimes extended periods of time in Rocky Creek water way, the impact this will have on aquatic wildlife and the wildlife environment.

As a resident living on the shores of connecting waterway Kickapoo Creek, I respectfully request a wildlife impact study of the area near and around the effluent discharge. These two adjoining creeks are home to a very fragile ecosystem that cannot be looked at in a cookie cutter fashion. This area needs an independent study on this fragile waterway. Especially the adverse effects of high residuals of chlorine in such a low flow area. It will certainly have a negative impact on aquatic wildlife which effect all wildlife in this area.

All residences in this area have followed strict rules and regulations required to maintain this area by the Trinity River Authority.

I speak on this matter through experience, once holding a C class waste treatment operator's license issued by the state of Texas, having witnessed the adverse effects on wildlife and water ways from chlorine saturation. It would be devastating to this area.

More investigation and transparency in the process and wildlife impact study. The environment being my main concern.

Thank you, Patrick Folsom LakeLivingstonresident@gmail.com Livingston, Texas

2027 SEP -6 PM 2: 23

PM 2: 23

CHIEF CLERKS OFFICE

MSC: 105 CHIEF, CLERK



PCS:

PKG:

BDG:

CHIEŁ' CLERK :OT

CLRK: Bradley Cooper

1506

8/6/2022

10202450000200360780

:ЯЯАЭ

United States Postal Service

FROM:







WP 126173

Debbie Zachary

From:

PUBCOMMENT-OCC

Sent:

Tuesday, September 6, 2022 10:16 AM

To:

PUBCOMMENT-WQ; PUBCOMMENT-ELD; PUBCOMMENT-OCC2; PUBCOMMENT-OPIC

Subject:

FW: Waste Discharge

Attachments:

Patrick Folsom.docx

Ecomment = comments Attachment = comments

From: Patrick Folsome < lakelivingstonresident@gmail.com >

Sent: Friday, September 2, 2022 11:52 AM

To: PEP < pep@tceq.texas.gov > Subject: Waste Discharge

I have concerns

To all parties involved,

The issue of waste treatment plant permit WQ0016056001 Waste treatment located at Two Creeks Crossing Resort, 1581 Triple Creek Loop, Polk County Texas.

This concern is about residual of chlorine contained in the effluent released into the waters of Rocky Creek. Due to the lack of flow, for sometimes extended periods of time in Rocky Creek water way, the impact this will have on aquatic wildlife and the wildlife environment.

As a resident living on the shores of connecting waterway Kickapoo Creek, I respectfully request a wildlife impact study of the area near and around the effluent discharge. These two adjoining creeks are home to a very fragile ecosystem that cannot be looked at in a cookie cutter fashion. This area needs an independent study on this fragile waterway. Especially the adverse effects of high residuals of chlorine in such a low flow area. It will certainly have a negative impact on aquatic wildlife which effect all wildlife in this area.

All residences in this area have followed strict rules and regulations required to maintain this area by the Trinity River Authority.

I speak on this matter through experience, once holding a C class waste treatment operator's license issued by the state of Texas, having witnessed the adverse effects on wildlife and water ways from chlorine saturation. It would be devastating to this area.

More investigation and transparency in the process and wildlife impact study. The environment being my main concern.

Thank you, Patrick Folsom
Livingston, Texas



TCEQ Registration Form

August 22, 2022

Two Creeks Crossing Resort, LLC Proposed TPDES Permit No. WQ0016056001

PLEASE PI		
Name:	Flizabeth Grindstoff	
	Idress: 2000 Avady In	
Physical Address (if different):		
City/State:	Covacana Zip: 75110	
	his information is subject to public disclosure under the Texas Public Information Act**	
Email:	emillergrind 3 @ gmail. com	
Email: <u>Emiller q vivo</u> 3 @ gmosi Com Phone Number: (979) 446-5839		
• Are you	here today representing a municipality, legislator, agency, or group? Yes No	
If ye	s, which one?	
Pleas	se add me to the mailing list.	
☐ I wis	sh to provide formal ORAL COMMENTS at tonight's public meeting.	
□ I wis	sh to provide formal WRITTEN COMMENTS at tonight's public meeting.	
	(Written comments may be submitted at any time during the meeting)	

From:

PUBCOMMENT-OCC

Sent:

Tuesday, March 29, 2022 3:10 PM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

PM

From: Emillergrind3@gmail.com < Emillergrind3@gmail.com >

Sent: Tuesday, March 29, 2022 3:07 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: MS Elizabeth Miller Grindstaff

E-MAIL: Emillergrind3@gmail.com

COMPANY:

ADDRESS: 4429 LUCABELLA LN LEANDER TX 78641-4252

PHONE: 9794465839

FAX:

COMMENTS: I, along with family members, are owners of land held in a corporation known as the J-7. This family land is in the immediate vicinity of the proposed RV park. Because our land has been in our family for well over 100 years, we are particularly interested in what development is planned for this rural area, and it's density and how it might impact us and our future generations. To that end, we request a public meeting to hear details of the proposed development as well as its compliance with all state regulations so that we can make thoughtful and informed comments.

From:

PUBCOMMENT-OCC

Sent:

Wednesday, March 16, 2022 10:03 AM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

From: david.ivy@att.net <david.ivy@att.net>
Sent: Tuesday, March 15, 2022 3:50 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: David Wayne Ivy

E-MAIL: david.ivy@att.net

COMPANY:

ADDRESS: 6811 PRESTON GROVE DR

SPRING TX 77389-1416

PHONE: 8324998678

FAX:

COMMENTS: We own the property at 1849 Triple Creek Loop, adjacent to the proposed waste water treatment system. We are extremely concerned about the impact of the proposed system on our property and on both Rocky Creek and Kickapoo Creek. We rely on a water well to provide water to our property, as do other residents along the creeks; all for residential use. Withdrawing the huge amount of water needed to support a commercial operation could create issues in the aquifer for us residents in the area. Has any testing or data gathering been done to confirm adequate capacity to

support the operation, without impacing residents? For much of the year, there is very little water flow through Rocky Creek. Adding this high volume wastewater discharge, especially during periods of very low natural flow, will upset the balance and ecology of the creeks. Both creeks are used extensively for recreation: fishing, kayaking, swimming, and other water sports. To have these activities going on in a body of water that is mainly treated sewage water is unimaginable. It is bound to have a big effect on the aquatic vegetation, the fish and bird species that call it home, and on people in direct contact with the water. With a change this big and dramatic to an ecosystem, there will likely be unanticipated consequences. People have seen over and over again that projects that introduce major change to an ecosystem, but have a negligible or minor estimated environmental impact have in fact created large negative impacts that were not anticipated. Let's not permit that to happen here. Insist that the flow be scaled down and that a better way be found to handle the waste water, rather than discharging into a somewhat stagnant waterway where it will become the majority flow. Lastly, have air emissions been considered in this project's environmental impact? The waste water facility will have air emissions, potentially some noxious fumes containing respiratory irritants. The commercial operation will also bring in a high volume of vehicular traffic, creating a major step change increase in the area's greenhouse gas emissions. Already in the construction phase the operator has generated large emissions with heavy duty construction equipment running for months. Widespread areas of trees have been cleared and burned, creating a smoke and soot hazard in the area. Are there permits in place to allow this large scale commercial burning?

From:

PUBCOMMENT-OCC

Sent:

Thursday, January 13, 2022 10:03 AM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

From: ej2525@gmail.com <ej2525@gmail.com> Sent: Thursday, January 13, 2022 6:25 AM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: Eric Johansson

E-MAIL: ej2525@gmail.com

COMPANY:

ADDRESS: 24609 BELVON VALLEY LN

PORTER TX 77365-5744

PHONE: 2817702735

FAX:

COMMENTS: I am opposed to this permit approval due to the volume of waste being proposed dumped into Rocky Creek which I own water front property. My address is 203 Twin Creeks Drive, Livingston, TX 77351. I am also an avid fisherman who fishes Rocky Creek. I do not want to fish in a toilet. If you were in my position I feel like you might have the same concerns. Rocky creek is a pristine spring fed creek that flows into Lake Livingston. Don't destroy what we have by allowing this permit to be approved.

1 - Duke

TCEQ Registration Form

August 22, 2022

Two Creeks Crossing Resort, LLC Proposed TPDES Permit No. WQ0016056001

PLEASE PRINT		
Name: Jessica + Duke Jones		
Name: <u>Jessica</u> + Duke Jones Mailing Address: 1879 Triple Creek Loop		
Physical Address (if different):		
City/State: Livingston TX Zip: 77351		
This information is subject to public disclosure under the Texas Public Information Act		
Email: jessice @ jessice bjones. com		
Phone Number: (713) 204-5419		
• Are you here today representing a municipality, legislator, agency, or group? Yes No If yes, which one?		
Please add me to the mailing list.		
I wish to provide formal ORAL COMMENTS at tonight's public meeting.		
☐ I wish to provide formal <i>WRITTEN COMMENTS</i> at tonight's public meeting.		
(Written comments may be submitted at any time during the meeting)		

From:

PUBCOMMENT-OCC

Sent:

Tuesday, March 15, 2022 1:51 PM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

126173

From: duke.jones@gmail.com <duke.jones@gmail.com>

Sent: Tuesday, March 15, 2022 11:12 AM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: Duke Jones

E-MAIL: duke.jones@gmail.com

COMPANY:

ADDRESS: 1879 TRIPLE CREEK LOOP

LIVINGSTON TX 77351-5135

PHONE: 7134895520

FAX:

COMMENTS: In researching water treatment systems and consulting a firm that operates in that capacity I am very concerned about the treatments affecting the natural habitat i.e. fish, aquatic plants etc. I have seen the engineering assumptions but I believe they reflect assumptions that are not valid or within the actual parameters stated as there appears to been no testing as to river flow, constant levels and numerous other factors. This permit could be devastating to the local environment.

From:

PUBCOMMENT-OCC

Sent:

Monday, March 21, 2022 10:13 AM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

126173

From: jessica@jessicabjones.com <jessica@jessicabjones.com>

Sent: Thursday, March 17, 2022 3:18 PM

To: PUBCOMMENT-OCC < PUBCOMMENT-OCC@tceq.texas.gov > Subject: Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: Jessica Jones

E-MAIL: jessica@jessicabjones.com

COMPANY: Jessica

ADDRESS: 1879 TRIPLE CREEK LOOP

LIVINGSTON TX 77351-5135

PHONE: 7132045419

FAX:

COMMENTS: As a landowner just down the creek from the RV Park, I am very concerned about the environmental impact of this proposed development. Rocky Creek is a very small creek that flows into Lake Livingston and is known for it fishing and recreational qualities. At the end of the creek is a natural spring and small waterfalls that create one of the few clear water areas on Lake Livingston, providing a habitat for bass and crappie as well as a habitat for waterfowl and other wildlife. This area must be safeguarded. Another environmental concern includes increased erosion of the sandy

creek banks. Because of the small size and the sandy nature of the shoreline, boat craffic greatly effects the rate of erosion and the turbidity of the water. An increase in the boat traffic which an RV Park will surely cause will greatly increase the erosion and further effect the water quality and fish habitat within the creek. Lastly, I am concerned that the population density within an RV Park will contribute to wildlife habitat destruction, noise pollution, and night sky light pollution. It is important to look at this project in respect to the size and capacity of Rocky Creek, not Lake Livingston. The placement of this park on such a small and environmentally fragile creek should be of concern to everyone. I am not against development projects but we must ensure that the placement of the projects are sensitive to the surrounding environment and the effect that they will have on the existing property owners and the natural environment. Rocky Creek is simply too small and environmentally important to support such a large project that will tax the environmental balance.

From:

PUBCOMMENT-OCC

Sent:

Friday, January 21, 2022 8:29 AM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

From: EDS415@live.com <EDS415@live.com> Sent: Friday, January 21, 2022 8:16 AM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: EDWIN SEDA

E-MAIL: EDS415@LIVE.COM

COMPANY:

ADDRESS: 664 TWIN CREEKS DR LIVINGSTON TX 77351-4590

PHONE: 8322480315

FAX:

COMMENTS: I own property on Kickapoo Creek within a mile of the proposed site. I am concerned about the impact to the environment of the waterway, fishing, recreational activities and possible contamination to the under gound water supply that feeds local water wells. Treated sewage dumped into our water will destroy our property values. I am reqesting consideration be given to alternate sites.

From:

PUBCOMMENT-OCC

Sent:

Tuesday, January 18, 2022 3:10 PM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

From: gtarpco@aol.com <gtarpco@aol.com> Sent: Monday, January 17, 2022 3:43 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: Garry Tarpley

E-MAIL: gtarpco@aol.com

COMPANY:

ADDRESS: 550 TWIN CREEKS DR LIVINGSTON TX 77351-1960

PHONE: 3036196790

FAX:

COMMENTS: Sirs: I am very concerned about the waste water plant proposal trying to be built so near a prime fish habit. Several species of game fish call this area home. The project trying to being built at such a low water level bring serious concerns. Overflow at small plants plants like this are not unusual. Flooding due to the heavy rains and creeks that often overflow can cause serious deposits of untreated human waste being deposited in not only one but two prime fishing creeks (Twin creeks and Kickapoo Creek) These Creeks merge a short distance from this proposed site. There's also the

real possibility of foul odor such a large complex can cause. A issue with the amount of well water being used could cause problems with many many local household wells. Please don't issue this permit. Save our Creeks Thank you Garry Tarpley

From:

PUBCOMMENT-OCC

Sent:

Thursday, January 13, 2022 1:39 PM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

From: tipgarage@sbcglobal.net <tipgarage@sbcglobal.net>

Sent: Thursday, January 13, 2022 11:35 AM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: Peter Tippit

E-MAIL: tipgarage@sbcglobal.net

COMPANY:

ADDRESS: 498 TWIN CREEKS DR LIVINGSTON TX 77351-2399

PHONE: 8324651390

FAX:

COMMENTS: Concern about the water quality and public health of putting water waste water into the lake where people swim and the environment of the wildlife and fish.

From:

PUBCOMMENT-OCC

Sent:

Monday, April 11, 2022 8:48 AM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

126173

PM

From: dana.murphy@co.polk.tx.us <dana.murphy@co.polk.tx.us>

Sent: Friday, April 8, 2022 4:08 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: MR Ronnie Vincent

EMAIL: dana.murphy@co.polk.tx.us

COMPANY: Polk County Commissioner Precinct 2

ADDRESS: PO BOX 1388 ONALASKA TX 77360-1388

PHONE: 9366465929

FAX:

COMMENTS: Request Public Meeting



TCEQ Registration Form

August 22, 2022

Two Creeks Crossing Resort, LLC Proposed TPDES Permit No. WQ0016056001

PLEASE PRINT		
Name: Laura Millians		
Mailing Address: # 110 Mayfield Dr.		
Physical Address (if different):		
City/State: Montgomery TX zip: 77316		
This information is subject to public disclosure under the Texas Public Information Act		
Email: Leurackte gmail Com		
Phone Number: (281) 787 2701		
• Are you here today representing a municipality, legislator, agency, or group? ☐ Yes ☐ No		
If yes, which one? Twin Creeks		
Diago odd ma to the mailing list		
Please add me to the mailing list.		
I wish to provide formal <i>ORAL COMMENTS</i> at tonight's public meeting.		
\square I wish to provide formal WRITTEN COMMENTS at tonight's public meeting.		
(Written comments may be submitted at any time during the meeting)		

What is the public benefit of releasing treated wastewater into Rocky Creek?

Are you correcting identified water quality problems and pollution sources?

We are asking you to withdraw your request for a TCEQ discharge permit. Instead you should enact a zero-discharge water conservation plan, reusing effluent as irrigation on site and pursuing a Texas Land Application Permit (TLAP). We are also asking for you to pay for landowners along the creek's water well testing.

We are advocating for environmentally friendly wastewater alternatives that provide community benefits rather than damaging our water with excess nutrients, bacteria and potential spills of raw sewage.

Clean Water Act 303(d) states: EPA's Healthy Watershed Initiative encourages a strategic system's approach to conserve healthy components of a watershed and therefore avoid additional water quality impairments.

TCEQ and TRA: What are your plans to restore Lake Livingston's water quality? Have you identified water quality problems and known pollution sources and set priorities for taking appropriate action regarding those problems and sources? And how are you enforcing environmental regulations? The EPA states that we need to prevent healthy waters from becoming impaired. Lake Livingston has been designated as an impaired waterway. The protection goal provides states the opportunity to account for all actions needed to achieve it's water quality objectives.

Does TRA do actual on site water sampling or measurements? Or did TRA just do computer modeling? Is Undine the company that is planned to run the plant?

TCEQ needs to revisit the flow modeling on Rocky Creek. The creek is small without much current; the situation is further exacerbated by the recent drought.

Texas Natural Resource Conservation Commission states: The general problem of operating small wastewater disposal systems in compliance with permit requirements is well known (EPA 2003b). Treated wastewater effluent can still contain measurable concentrations of oocysts. Toxic chemicals released to the sewage system are believed to be partially removed through

AUG 2 2 2022

AT PUBLIC MEETING

wastewater treatment; however, the EPA estimates that 25% of these toxic substances pass through sewage treatment to receiving waters. Although treated wastewater effluent continues to contain indicator microorganisms, pathogens, and chemicals that may escape treatment or removal, the major water quality concern is when downstream drinking water treatment fails or such systems become overloaded. When this occurs, untreated or inadequately treated drinking water can be supplied to consumers, which constitutes a distinct public health threat.

National Academies Press, Washington, DC: One of the major causes of water quality impairment is through the accidental discharges and spills from wastewater treatment plants.

Is Lake Livingston under federal jurisdiction? Under the Clean Water Act 319(h) the EPA states that impaired waterways should be protected and restored.

Statutes.capitol.texas.gov: It is the policy of this state and the purpose of this subchapter to maintain the quality of water in the state consistent with the public health and enjoyment, the propagation and protection of terrestrial and aquatic life, and the operation of existing industries, taking into consideration the economic development of the state. "Pollution" means the alteration of the physical, thermal, chemical, or biological quality of, the contamination of, any water in the state that renders the water harmful, detrimental, or injurious to humans, animal life, vegetation, or property or to public health, safety, or welfare, or impairs the usefulness or the public enjoyment of the water for any lawful or reasonable purpose.

In summary, there is already a fish consumption advisory on Lake Livingston. Rocky Creek and Kickapoo Creeks are home to the endangered alligator snapping turtle. The creeks and creek banks also house bald eagles, gray hawks, coyotes, freshwater mussels, red headed woodpeckers and blue herons.

The proposal allows for a volume of 45,000 gallons of effluent discharge into Rocky Creek, per day. This waterway is designated for public water supply, high aquatic life use, and direct contact public recreation, meaning, ourselves, our kids, and our grandkids play in this water. With Lake Livingston already being impaired, what is being done to limit the overall amount of effluent discharge to ensure that the surrounding ecosystem and individuals enjoying the waterways aren't adversely affected by the effluent, and furthermore,

<u>Comments on the application:</u> As noted in the Statement of Basis/Technical Summary and Executive Director's Preliminary Decision, the proposed discharge route is from the plant site directly to the Rocky Creek arm of Lake Livingston in Segment No. 0803 of the Trinity River Basin. There are several areas of concern with the current application:

a. Effluent Discharge Levels: The effluent discharge levels in the draft permit currently depict a phased approach for effluent discharge levels as construction of the Two Creeks Crossing WWTP occurs, with the applicant requesting effluent discharge level limits of 10 mg/l carbonaceous biochemical oxygen demand (CBOD5), 15 mg/l total suspended solids (TSS), 3 mg/l ammonia-nitrogen (NH3-N), 4 mg/L dissolved oxygen (DO), and an unknown mg/l amount for total phosphorus (TP).

Phosphorus is a "limiting nutrient" in ecosystems, meaning the quantity of this nutrient controls the pace of algal and aquatic plant production. However, excess quantities of phosphorus, even in small amounts, can lead to eutrophication and harmful algal growth in a waterbody. GEAA would encourage the implementation of a Total Phosphorus limit of .50mg/l, and adopting a more stringent maximum effluent discharge limit of 5mg/l CBOD5, 5mg/l TSS, 2 mg/l NH3-N, 5 mg/l DO, and .50 mg/l TP.Begin forwarded message:

<u>b. Implementation of Beneficial Reuse:</u> As it stands today, the Two Creeks Crossing WWTP application does not include any capacity to conduct beneficial reuse, promoting environmental harm to Rocky Creek, Lake Livingston, and the surrounding watershed areas. Accordingly, GEAA urges Two Creeks Crossing Resort, LLC. to utilize a "One Water" approach for their wastewater treatment system, incorporating beneficial reuse of effluent, thereby eliminating the need to discharge effluent into Lake Livingston. In the event Two Creeks Crossing Resort, LLC. is unable to reuse all the wastewater generated, it is GEAA's recommendation that the remaining amounts be land applied, with Two Creeks Crossing Resort, LLC obtaining the requisite Texas Land AP permit from TCEQ.

c. <u>Disinfectant Method</u>: The draft permit indicates that Two Creeks Resort, LLC. will be utilizing chlorine contact chambers as a means of disinfectant to further treat the effluent from the Two Creeks Resort WWTP. We urge the disinfectant method to be changed to ultraviolet light disinfection. Ultraviolet light disinfection treatment requires less space and is a physical process (rather than a chemical process) that has no residual effect that could harm humans or aquatic life.

All forms of chlorine are highly corrosive and toxic, and chlorine residuals could cause negative impacts on aquatic life. Further, chlorine residuals are unstable in the presence of high concentrations of chlorine-demanding materials (BOD). This would require wastewater with high BOD concentrations to be treated with high chlorine doses for adequate disinfection, increasing the likelihood of hazardous compounds such as trihalomethanes.

d. Impacts on Lake Livingston: The proposed effluent will discharge into the Rocky Creek arm of Lake Livingston at a volume of 45,000 gallons per day. As noted in the

permit paperwork, the designated uses for Lake Livingston (Segment No. 0803) are primary contact recreation, public water supply, and high aquatic life use. Lake Livingston is also currently listed as an impaired waterbody in the Texas 303(d) List for dioxin in edible tissue, polychlorinated biphenyls (PCBs) in edible tissue, and sulfate in water throughout the entire reservoir (Assessment Units 0803_01 through 0803_12). Accordingly, it's critical that the allowable effluent limits be initially set so that individuals enjoying the designated uses for Lake Livingston aren't adversely affected by the effluent. Further, allowable effluent limits should not risk further degradation of the already impaired water quality of Lake Livingston.

e. Public Access to Paperwork: According to the Notice of Public Meeting, the permit application, Executive Director's preliminary decision, and draft permit are available for viewing and copying at Onalaska Public Library, 372 Farm-to-Market Road 356, Suite 103, Onalaska, Texas. However, when inquiring about said documents to the Onalaska Library, there was no record of said documents being available to the public at the library. Contact was made directly to TCEQ to receive paperwork for this TPDES permit and paperwork was made available at the library as of August 2, 2022. Concerned individuals and parties should not be subjected to such hurdles to access information that is vital to developing public input and comments.

From:

PUBCOMMENT-OCC

Sent:

Monday, March 28, 2022 10:21 AM

To:

PUBCOMMENT-WQ; PUBCOMMENT-ELD; PUBCOMMENT-OCC2; PUBCOMMENT-OPIC

Subject:

FW: Public comment on Permit Number WQ0016056001

126173

PM

From: Laurackt@gmail.com <Laurackt@gmail.com>

Sent: Friday, March 25, 2022 5:01 PM

To: PUBCOMMENT-OCC < PUBCOMMENT-OCC@tceq.texas.gov > **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: Laura Williams

E-MAIL: Laurackt@gmail.com

COMPANY:

ADDRESS: 110 MAYFIELD DR MONTGOMERY TX 77316-1656

PHONE: 2817872701

FAX:

COMMENTS: My husband and I own 58 acres directly across the creek from the proposed water treatment site. We have finished building a boathouse on Rocky Creek that you can see from the hayfield of Two Creek Crossing Resort(or what used to be a hayfield). We've built a barndaminium which we will retire to in a year or two. Previously,I've submitted comments opposing this wastewater treatment plant. And I'd like to request a public meeting, thank you.

From:

PUBCOMMENT-OCC

Sent:

Wednesday, January 12, 2022 9:05 AM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

126173

From: Laurackt@gmail.com <Laurackt@gmail.com>

Sent: Tuesday, January 11, 2022 3:15 PM

To: PUBCOMMENT-OCC < PUBCOMMENT-OCC@tceq.texas.gov > **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: Laura Williams

E-MAIL: Laurackt@gmail.com

COMPANY:

ADDRESS: 110 MAYFIELD DR MONTGOMERY TX 77316-1656

PHONE: 2817872701

FAX:

COMMENTS: This concerns Rocky Creek that feeds into Lake Livingston, TX. My husband & I own 58 acres alongside Rocky Creek & a barndaminium that will be our retirement home (directly across the creek from 1581 Triple Creek Loop). Rocky Creek has natural springs that feed into it a mile and a half from the proposed wastewater treatment facility. We also have a spring on our property that directly feeds into the creek. This creek is less than 100 feet wide. And this wastewater facility would be directly across the creek from our front door. We kayak, swim and fish in this

creek. Along with many other outdoor enthusiasts. Our water well and other resident's water wells along the creek could become compromised, as well as the fish & other marine life. We see river otters, large turtles, alligators, alligator gar, blue herons, egrets, wood ducks, deer and a large eagle on or alongside Rocky Creek. This creek is also well known for crappie & bass fishing. Two Creeks Crossing is turning this beautifully wooded site with a hayfield into an RV park. They're burning brush with the smoke ruining our outdoor activities. The smoke is drifting above the creek & into the inside of our barndaminium. We are horrified by this prospect. We along with our neighbors use private septic tanks & aerobic systems that are regulated to maintain distance from Rocky Creek. As we consciously work to protect this pristine waterway. Please help us to stop the approval of this wastewater treatment facility. There are safer alternatives.

From:

PUBCOMMENT-OCC

Sent:

Tuesday, January 18, 2022 3:25 PM

To:

PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ

Subject:

FW: Public comment on Permit Number WQ0016056001

From: lonestarwill@yahoo.com <lonestarwill@yahoo.com>

Sent: Monday, January 17, 2022 8:09 AM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0016056001

REGULATED ENTY NAME TWO CREEK CROSSING RESORT WWTP

RN NUMBER: RN111354536

PERMIT NUMBER: WQ0016056001

DOCKET NUMBER:

COUNTY: POLK

PRINCIPAL NAME: TWO CREEKS CROSSING RESORT LLC

CN NUMBER: CN605944461

FROM

NAME: MR Marty Williams

E-MAIL: lonestarwill@yahoo.com

COMPANY:

ADDRESS: 5481 US HIGHWAY 190 W

LIVINGSTON TX 77351-1628

PHONE: 9363277343

FAX:

COMMENTS: My property address that would be affected by this permit is: 1199 Rocky Creek Road Livingston, TX 77351 I was just informed of this permit request and I have property that is extremely close to this RV park. I have concerns of this size of facility and the amount of "clean" sewer water that may be put into Rocky Creek and Lake Livingston. The facility will be monitored I am sure, but not by a state ran organization and oversite and maintenance could be minimal and profit driven. The environmental impact may not be the most important factor once it is approved and running. The

quality of the water being deposited into the lake could very well impact the lake and all of the citizens that use it and become a public health issue. I am a business owner myself and completely support new businesses in the area and have no problem with this one, but I do not support anything that could compromise the environment and safety of my family using the lake. I would think an on site aerobic facility would be much safer for everyone. Understanding that would take of real estate and decrease the amount of rental sites for the owners and decrease their bottom line and that is most likely the driving factor that circles back to my concern to begin with. Surely the healthy and safety of Lake Livingston and all that use it is more important than the possibility to contamination of the water with sewage and profits. Your consideration of my concerns on this matter would be much appreciated. Thank you.