Vincent Redondo

From:

PUBCOMMENT-OCC

Sent:

Tuesday, February 20, 2024 9:17 AM

To:

PUBCOMMENT-WQ; PUBCOMMENT-OPIC PUBCOMMENT-OPIC

Subject:

FW: Public comment on Permit Number WQ0010887003

RFR

From: christensen.kevinc@gmail.com <christensen.kevinc@gmail.com>

Sent: Monday, February 19, 2024 2:22 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0010887003

REGULATED ENTY NAME CITY OF JOSEPHINE WWTP NO 3

RN NUMBER: RN111735411

PERMIT NUMBER: WQ0010887003

DOCKET NUMBER:

COUNTY: COLLIN

PRINCIPAL NAME: CITY OF JOSEPHINE

CN NUMBER: CN600670178

NAME: Kevin Christensen

EMAIL: christensen.kevinc@gmail.com

COMPANY:

ADDRESS: 201 MONARCH LN JOSEPHINE TX 75173-7152

PHONE: 7143831673

FAX:

COMMENTS: Hello, my name is Kevin Christensen. As a resident of Josephine, I am very concerned with the planned sewer / water treatment facility. My main two issues are odor, and runoff. We already have water treatment in the area, and depending on wind conditions, we all smell it. I have had many other residents voice their concerns with me during passing conversation. I am also concerned about the potential for more flooding. Many residents already have issues with flooding on their properties, and this would only serve to greatly exacerbate these issues. Josephine is one of the fastest growing cities in Texas, which means this is only going to increase the numbers of residents this would put at risk. I believe the best course of action would be to choose a different location for the facility, where it would not be near as

many residences. Perhaps somewhere farther north of the 380, or south of the 30. Those areas are far less dense, and many of those areas already have odor from farming. There is very little livestock farming in and around Josephine so we don't deal with any odors, except for the odor from the water treatment that we already have here. Unfortunately, many of the citizens, including myself, all feel as if the people making these decisions have no "skin in the game." The city administrator doesn't even live here, and it shows. These decisions are made without input from the public, and when the public does voice their concerns and displeasure, it falls on deaf ears. I hope you reconsider your options. Thank you for your time and consideration.

James Ridgway 5754 FM 6 Josephine, Tx 75189 **Hunt County**

7-2-2024

Reviewed By Gas JUL 0 9 2024 RFR

aurie Gharis, Chief Clerk **CEQ. MC 105** OBOX 13087

lame of Person Contesting:

ustin, TX 78711-3087

lailing Address:

REQUEST FOR RECONSIDERATION AND A CONTESTED CASE HEARING ON TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

TPDES PERMIT NUMBER WQ0010887003

Contesting: James Ridgway P O Box 127, Caddo Mills, TX 75135-0127

avtime Phone:

972-834-8686

ax Number:

None

ly Physical Property Location

ind Homestead

5754 FM 6, Josephine, TX 75189 - Hunt County

mail: pplicant: iridgway1971@gmail.com (no "e" in ridgway)

City of Josephine - TPDES PERMIT NUMBER WQ0010887003

am again requesting a contested case hearing and also reconsideration of July 17 letter Decision of the Executive Director. I am affected ring within a mile of the proposed facility. Wastewater runoff will be dispatched to the creek directly behind my neighbor's house which backs to the creek. He lives directly behind my 2 acres. Water from creek seeps into surrounding ground.

ACT- In 2015 there were no subdivisions on FM6 in Hunt County. In 2024, there are 2 subdivisions on FM6 and two subdivisions on East St. "old Josephine" which dump wastewater into the creek, and when it rains the runoff floods in the properties to the east, mine included. If e flow increases .75MGD for a total of .82MGD, I can only see more water comping on my property and it becoming a FEMA zone A. More ater on my property makes it. Historical Google Earth Maps and wastewater plan link in next paragraph support this.

ACT- see- https://www.cityofjosephinetx.com/pdf/Josephine Wastewater%20Master%20Plan Final Signed.pdf City Of Josephine lastewater Master Plan Section 6.4 Lagoon Wastewater Treatment Plant - An additional .75 MGD.

he City of Josephine currently owns and operates a lagoon wastewater treatment plant. The treatment train includes an aeration oxidation tch and two mixed lagoons. The current permit allows for a daily average flow of 0.07 MGD. The WWTP is located in the northeast area of e city and existing flows from the west region of the city are lifted to the lagoon wastewater treatment plant. A project to expand the current astewater treatment plant and add an additional 0.75 MGD treatmentcapacity is currently under design by DBI. DBI is also pursuing a new astewater permit with the TCEQ. This master plan report assumes the 0.75 MGD addition will be incorporated onsite." This means my operty will be taking on more water through the ground. This is more water than citizens were told will be going into the creek and my itigation will become worse, or property may become Zone A if not already, due to subdivision development, more houses equals more wage.

ACT-Application was submitted without a current flood map for the building site. FEMA requires review every 5 years and this has not been one. City now requires LOMR maps, since 2023.

ACT - FEMA FLOOD MAPS ARE OUTDATED - https://firststreet.org/research-library/understanding-fema-flood-maps-and-limitations - TCEQ attempting to approve a permit with outdated and potentially in correct information.

ACT- City has allowed the developer to build Magnolia Point MUD with FEMA MAP 48085C04603 Eff 6/2/2009 maps, & after a flooding of omes on FM 1777(822 East St, Josephine, TX, 75164, USA) during Waverly Development, LOMR maps LOMR 23-06-0194P eff 8/18/2023 id LOMR 23-06-1047P eff 5/6/2024 were required. https://hazards-

ma.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=-5.31407548995618,33.04846476625197,-96.27253343673354,33.066448955590076

Jankly Jod Jankly J 2-2-24



magnolia E Fema 48085C6475 etf 6/2/2009

T - City contracted for a Prelim Flood Study for the Public Safety Building - Kimley Horn IPO 20 - \$10,000. Then IPO 21 was approved no other developer maps for \$94k to file the flood map. https://www.cityofjosephinetx.com/pdf/Agendas_Minutes/Minutes---City-Council-ting-July-10-2023---AMENDED.pdf "Doug Ewing made a motion to approve Individual Project Order (IPO) #21 between the City of aphine and Kimley-Horn and Associates for a Conditional Letter of Map Revision, Fully Developed Floodplain Study, and Letter of Map ision for the proposed site of the new Public Safety Building Project located on the northwest corner of FM 6 and Main Street in a projected punt of \$94,700 to be paid from funds previously set aside for the project. Seconded by Joyce Miller. All in favor, the motion carried." litional action-See 8/14/2023 City Council Agenda https://www.cityofjosephinetx.com/pdf/Agendas_Minutes/Minutes---City-Council-ting-August-14-2023.pdf, under Consent Agenda - Kimley-Horn Engineering Status Report- PROJECTS- 064611431 - PUBLIC SAFETY LDING FLOOD STUDY - Performing updates to existing and conceptual proposed condition model based on on-ground survey. Kick off ESA. aiting proposed grading of project site.

ecity should adhere to their rules for all construction. - CITY OF JOSEPHINE SUBDIVISION ORDINANCE

s:://www.cityofjosephinetx.com/pdf/City-of-Josephine-Subdivision-Regulations-Approved-6-6-15.pdf - Section 3.10: Storm Water ection and Conveyance Systems, Item C- No person, individual, partnership, firm or corporation shall deepen, widen, fill, reclaim, reroute hange the course or location of any existing ditch, channel, stream or drainage way without first obtaining written permission of the Engineer and any other applicable agency (such as FEMA or the U.S. ArmyCorps of Engineers) having jurisdiction. The City Engineer may, is or her discretion, require preparation and submission of a flood study for a proposeddevelopment if there are concerns regarding storm inage on the subjectproperty or upstream or downstream from the subject property. The costs of such study, if required, shall be borne by developer." My observation is that this would mean the city.

T - There has been no flood study for the site for the sewer plant. The city and TCEQ are/will be making decisions based on 15 r old data.

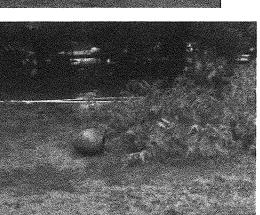
TT- There is no Flood Mitigation plan for the city. On 9-12-2022 there was an item to "Discuss, consider, and act on Resolution No. 2022-12 adopting the 2022 Collin County Hazzard Mitigation Plan." Details under Josephine Texas show Josephine having a higher rate of ding, which flows down into HUNT CO, where residents in the discharge path are. There is not a solid plan for flooding, or for critical astructe in the Collin County Hazard Mitigation Plan. There is NO flood mitigation for the HUNT COUNTY side of Josephine.

dietan	Rusidential Parcels located	Percentage of the Residential Parkets cared or	Commence of the Commence of th		
	in the 100 year. Proofilian	the 100 year Expedition	the 100 year Finedplant	the 100-year Electroles	
Ben	350	1.13%	71	6.31%	
nna	139	1.82%	8	3.56%	
Ridge	18	3.65%	3	4.17%	
Hana	332	4.16%	22	8.43%	
nvigw	280	7.52%	2	2.02%	
ersville	79	5.25%	21	7.00%	
isco	410	1.22%	142	7.28%	
phina	92	10.13%	23	50.53%	

T - City Council Minutes 7-8-2019 -Closed city and county roads due to high water. This was not in the 2022 Hazard Mitigation Plan. As a ner CISD Bus Monitor, I have observed Caddo Street flooded. 620 Caddo St. is address of the sewer plant.

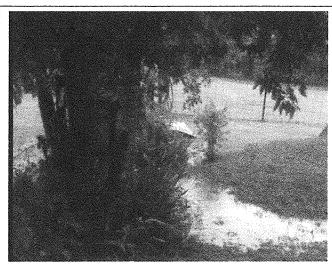
request for a contested hearing is because my home is coded Zone X on FEMA MAP. It did not flood in 2015 when the rest of the city had ding or in 2019. This year my property began to take on more water than in past years. See photos next page







Developments causing more water-this will be issue for sewer plant as well



subdivisions have been almost completed (this is part of the Wastewater Map page 57- from City of Josephine Comprehensive Plan)



houses are built now (not shown on 2009 flood maps, and it has to be that the development that is happened since 2015. With just the .07 MGD lagoon (and adding wastewater to current system I believe that and with an additional 750 GD coming into the creek as additional wastewater.

ie current wastewater lagoon system is . .07MGD. Evidently this was missed on my first submissionby reviewers and I need to make sure is is understood. There has not been a current flood **map since 2009** in Josephine, **Collin County**. On the **Hunt County** side of sephine, the last flood study was **2012** by my former neighbor behind my property who got flooded. In the area across the creek directly back of my neighbors home which is directly in back of my home, that s under development by DR HORTON has not had a flood study since 109. When it rains, water dumps water into the creek from the "infrastructure in process". See photos below.

nallenge to Responses in Executive Directors Response to Public Comment. **ESPONSE 1 – Certain People** - Not understanding Mr. Hensley issue.

vallenge to RESPONSE 2 –I requested a contested hearing - My property has already taken on more water from the creek where the wer flows during rainy season. This affects my safety (I'm 77) when I have to leave my home, is eroding my soil and causing me to have mitigate manually and with limited funds this is not an easy task. It is affecting my health. Taking on more water will make my Zone X operty Zone A. Items I have outlined below and above are fact and will back up my request to have a contested hearing.

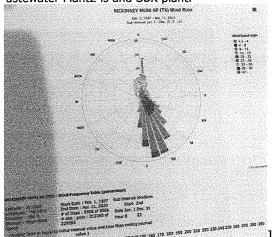
ISPONSE 3 - Not my issue

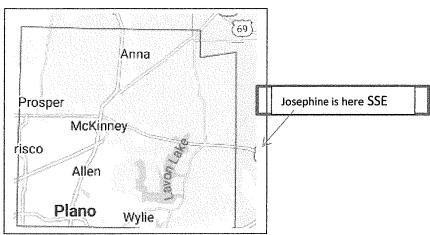
rallenge to RESPONSE 4 – Public Interest-Because not all landowners were notified (see list below on Comment 9), there was not a ance to get more public interest. The application explanation about a Public Involvement Plan not being applicable because the activity ists in the same property boundary does not negate the fact that the new facility will discharge more effulent than is currently discharged,

Jue to the fact that more than 1000 homes are fing built, commercial business, zoning for apar and more dense housing has been roposed by the city. Additionally, the explanation about a Public Involvement Plan not being applicable because the activity exists in the ame property boundary does not negate the fact that the new facility will discharge more effulent than is currently discharged, due to the act that more than 1000 homes are being built NOW IN 2024 and commercial business and zoning for apartments and more dense housing as been proposed by the city administrator, sanctioned by PZ &Council and is in the works. At the last zoning meeting a long time astewater worker said we need to think about increasing now, and that means more money. The City needs to be transparent or at a ninimum appear to be transparent.

hallenge to RESPONSE 5 – Flooding- Though TCEQ contends they do not have jurisdiction to address flooding, TCEQ alludes to an Other requirement No 5." that the city provide protection for the wastewater treatment facilities from the 100 year flood. There is no dication of how the city is going to protect the wastewater treatment from a 100 year flood in the application that we can see. There is no arrent flood study so to complete this requirement may be impossible for the city as they cannot gauge protection. If TCEQ provides an approval, they will be providing approval without full knowledge. City should conduct a FEMA flood study of land north of the sewer lant that is being developed currently because it will affect the sewer plant as other development in the city has affected my property. City nould also conduct a flood study at a minimum in the area that is in the one mile area adjacent to the discharge route-see Landowner Map. ECQ does work with FEMA re: https://www.tceq.texas.gov/assets/public/comm_exec/agendas/worksess/backup/2017-12-14/harvey.pdf. To reclude flooding TCEW could lobby to work with FEMA to ensure flood maps are updated.

hallenge to RESPONSE 6 – Air Pollution-Quality The EPA has already been called on the current sewer plant smell. The Windrose map from McKinney TX 25 miles from Josephine. The Wind blows SSE according to the Windrose provided and as it happens, Josephine is SSE om McKinney with approximate same winds 4-25 mph on any given day. The wind always blows here. My home is southeast of the current ewer and I smell it. Magnolia folks live south of the Josephine Wastewater Plant2 and they smell odors from it on some days. Josephine 'astewater Plant2 is and SBR plant.





hallenge to RESPONSE 7 - Nuisance Odors- - see Response 6, but thank you for the phone numbers.

esponse 8 - Not mine to challenge

hallenge to RESPONSE 9-Notices-No mailings received by most folks in Hunt County – Other permits have had mailings in addition to aper Publications - The list of landowners supplied on the application only included 2 landowners in Hunt Co from what I can tell, Bockmehl d Bass. The list on the application did not include others in Hunt County who were Kevin Bowman 5784 FM6, Brian, Lauren Towel (Harrell) 533 FM 6 James Akers 5509 FM 6 Josephine 75164/Caddo Mills 75135, Debra McCorkle, 5521 FM 6, Jay & Rochelle Wildfong, 5497 FM 6, aron, 5475 FM 6, Lauren Harrell 5533 FM 6, Christina Jones, 5569 FM 6 Fabiola/Juan Aguilar 5581 FM 6 Blanca Basinger, and of course me. ne Discharge goes directly to landowners with "55" in their address.

hallenge to RESPONSE 10 – application not totally correct – concerning Public Interest TCEQ-20960 form page 1 of 4 I believe the second checkbox on this page should be checked because this project does have considerable public interest since it is being aid for by Certificates of Obligation for a minimum of \$10m with the City getting ready to ask for more Certificates of Obligation or other pe funding. \$5,065,000 plus \$10,845,000 as of July 2022. - The third checkbox should be checked since Josephine is online as being in the FW area. See this-https://www.bestplaces.net/city/texas/josephine

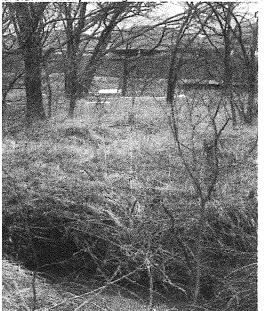
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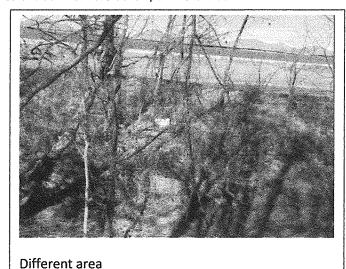
EQ Form -10054 form page8 of 80 Question 4 and 5 and 6 not answered. (Understand now this was not needed)
EQ Form -10054 form page 15 of 80 – checkboxes in Section 11, are not marked. Actually checkbox with "no" marked is incorrect. The ty current lagoon road Caddo Street floods. The FEMA flood map shows Zone A directly below. This may be misunderstanding on my part it the Kimley Horn reports says both lagoon and SBR - City Of Josephine Wastewater Master Plan Section 6.4 Lagoon Wastewater eatment Plant - An additional .75 MGD

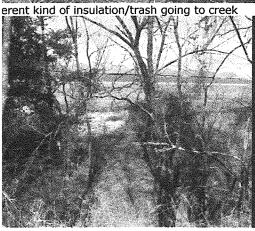
e 32 of 80 - C Waterbody aesthetics (of receiv

water - Common setting: not offensive:devel urbid. Actually walking in the creek there is evaluate of trash from the developer in the creek.

d by uncluttered, water may be colored







nment 11 - I understand the other respondents opposition.

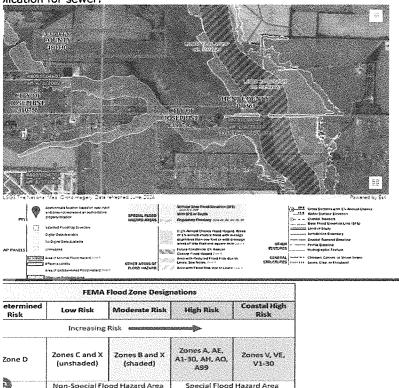
illenge to Comment 13-Wildlife - Wastewater will affect wildlife, TCEO Response says that that water in the state is to be safe for lans, therefore it is safe for wildlife. However, it has been determined that water has PFAS. Nearly all municipal wastewater treatment its have measurable levels of PFAS in their discharge. The vast majority of that PFAS comes from upstream sources — such as industries, isehold products, and human waste - and flows through the facilities. See link .

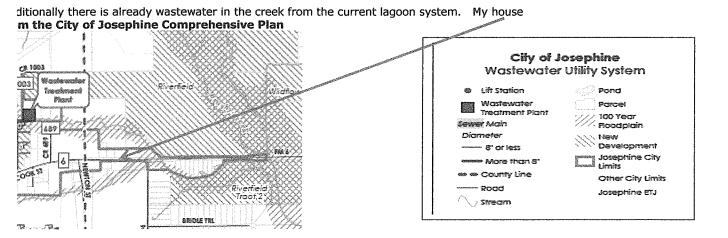
s://www.tceq.texas.gov/assistance/resources/the-advocate-1/funding-available-for-pfas-and-emerging-contaminants (link broken)

s://www.eea.europa.eu/en/about/contact-us/faqs/what-are-pfas-and-how-are-they-dangerous-for-myth#:~:text=They%20are%20known%20as%20'forever,Europe%20%E2%80%93%20PFAS%20for%20further%20information.

Illenge to RESPONSE 14 - The applicant only published the notice in the local Farmerville and Greenville papers AFTER gway notified them they were not transparent. The subscription is cost to Collin County Commercial Record is cost prohibitive - 3 mo. , 6 mo.\$125,1yr\$200. Collin County Commercial Record is not the largest circulation, at least Dallas Morning News has been used in the , so not sure why they chose the Collin County as per their website. Per the website - ",The Collin County Commercial Record is an prtant source for business leads. These types of up-to-date legal and business leads are published each weekday. Call (214) 733-8489 subscribe today.." http://collincountycommercialrecords.com/publications.html?mgiToken=yjwwptwd

4A MAP 48085C04603- THIS MAP IS 6/2/2009 a orange square is under development by DR to Normal to



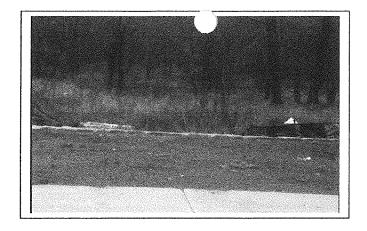


design for the new 750 GPM (.75mgd) plant was made after a There was already discussion at Planning and Zoning meeting that the acity needs to be increased, so my belief is that this is permit is obsolete or there are more in progress.

ause there has not been any flood mapping since 2012 in the are behind my home of the current sewer plant site, more houses PLUS e usage equals more water in the creek daily and potential NTMWD monofil run-off (when implemented) gives an increased risk of adding property to a zone A on FEMA flood map.

t page is a photo of the property Horton is developing and the 3 ft culvert runningunderneath is running down into the creek. I do not see DMA map on the new part of the Riverfield property that is being developed. When road is finished this acreage property is directly in < of the proposed sewer plant above the Zone A but not for long.





sh and flood fences fail in the light rain that has been experienced. What happens if the same conditions exist with future building north of city? Some of our city streets look like this . Trash in ditches.

ase review document at this link – even the EPA recommends there needs to be flood mitigation for water and wastewater facilities. as://www.epa.gov/sites/default/files/2015-08/documents/flood_resilience_guide.pdf

Pollution –TCEQ needs to monitor the entire area Before the Magnolia/City of Josephine Wastewater 2 Plant, the waste stabilization d/anaerobic pond/existing lagoon treatment plant facility used by the City of Josephine on Caddo Street did not emit any odor we could ect at our property. The Fountain View subdivision located in the City of Josephine was diverted to the SBR Plant constructed by DR RTON, Magnolia MUD, and then given to the City contractually as City of Josephine Wastewater Plant 2. Currently that SBR plant which des in the Magnolia MUD housing area releases odor that I smell at my property less than a mile away. If this new SBR plant releases the ne odor, at least more than 800 homes or more in the area will not be smelling fresh country air. See my challenge to RESPONSE 6

nted, TCEQ does not monitor air quality but the McKinney MUNI AP (TX) Wind Rose was included in the documentation, therefore one to conclude wind (and an assumed air quality)IS AN issue.

-environment The wooded Brushy Creek area behind my home houses hawks, birds, fowl, beaver, skunks, frogs, turtles, and more.

-ugh chemicals treating sewer are not supposed to be harmful to fish, fowl, animals, an increase in the amount of flow may negate that ught. See **Challenge to Comment 13.**

explanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not ate the fact that the new facility could/will discharge more effulent than is currently discharged, due to the fact that more than 1000 nes are being built and commercial business and zoning for apartments and more dense housing has been proposed by the city ninistrator.

litionally, I request to be placed on the permanent mailing list for the City of Josephine permit number WQ0010887003 or new permit

nk you for your consideration.

ies Ridgway



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BDC 99

46'8\$

11787

CADDO MILLS, TX 75135 JUL 02, 2024 U.S. POSTAGE PAID FCM LETTER





Retail

TOEO MAIL CENTER DA

LAUNT GAMMIS CHIEF AUSTIN 75 287 P.O. BOX 130 87 They me 105

The state of the s

James M Ridgway PO Box 127 Caddo Mills TX 75135-0127

IP 279348

Renee Lyle

From:

PUBCOMMENT-OCC

Sent:

Wednesday, February 21, 2024 5:04 PM

To:

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

Subject:

FW: Public comment on Permit Number WQ0010887003

Attachments:

JAMESMRIDGWAY 5754 FM 6 Josephine-response2-20-2024.docx

H PML

Jesús Bárcena Office of the Chief Clerk

Texas Commission on Environmental Quality

Office Phone: 512-239-3319

How is our customer service? Fill out our online customer satisfaction survey at:

www.tceq.texas.gov/customersurvey

From: jridgway1965@yahoo.com <jridgway1965@yahoo.com>

Sent: Tuesday, February 20, 2024 5:44 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0010887003

REGULATED ENTY NAME CITY OF JOSEPHINE WWTP NO 3

RN NUMBER: RN111735411

PERMIT NUMBER: WQ0010887003

DOCKET NUMBER:

COUNTY: COLLIN

PRINCIPAL NAME: CITY OF JOSEPHINE

CN NUMBER: CN600670178

NAME: James M Ridgway

EMAIL: <u>iridgway1965@yahoo.com</u>

COMPANY:

ADDRESS: 5754 FM 6 JOSEPHINE TX 75189-4000

PHONE: 9729511353

FAX:

COMMENTS: See attached document.

Nhy I believe my property is affected.

otential Flooding -

4 fore houses PLUS more usage equals more water in the creek daily and potential monofil run-off gives an increased risk of adding my property to a zone A on FEMA flood map. All property owners along or near this creek are at risk of flooding. In 2015, flooding was experienced as far as Clay Drive.

here has not been a new flood map for the City of Josephine since 2009 in Colling County and 2012 in Hunt County. Only LOMR studies by levelopers have been given to FEMA to receive a blessing before building, which is biased, in my opinion since the developers develop the lood maps.

lere is a photo of the property Horton is developing and the 3 ft culvert runningunderneath is running down into the creek. I do not see a .OMA map on the new part of the Riverfield property that is being developed.



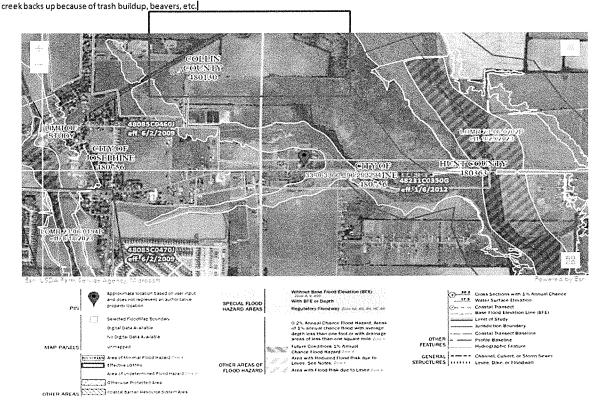
rash and flood fences fail in the light rain that has been experienced. What happens if the same conditions exist with future building north of

ne city? Some of our city streets look like this . Trash in ditches.



https://msc.fema.gov/portal/search See the new LOMR from Horton – lines in blue. There is no LOMR for the area I have outlined in Red. Horton is building here now and have a big 4 ft (at lease) pipe channeled into the creek behind.

The Red bubble is my house. May or may not be important, until the



I know of no flood mitigation plan for this city.

Please review document at this link – even the EPA recommends there needs to be flood mitigation for water and wastewater facilities. https://www.epa.gov/sites/default/files/2015-08/documents/flood_resilience_guide.pdf

Air Pollution – Before the Magnolia/City of Josephine Wastewater 2 Plant, the waste stabilization pond/anaerobic pond/existing lagoon treatment plant facility used by the City of Josephine on Caddo Street did not emit any odor we could detect at our property. The Fountain View subdivision located in the City of Josephine was diverted to the SBR Plant constructed by DR HORTON, Magnolia MUD, and then given to the City contractually as City of Josephine Wastewater Plant 2. Currently that SBR plant which resides in the Magnolia MUD housing area releases odor that I smell at my property less than a mile away. If this new SBR plant releases the same odor, at least more than 800 homes or more in the area will not be smelling fresh country air.

Granted, TCEQ does not monitor air quality but the McKinney MUNI AP (TX) Wind Rose was included in the documentation, therefore one has to conclude wind (and an assumed air quality)IS AN issue.

Eco-environment The wooded Brushy Creek area behind my home houses hawks, birds, fowl, beaver, skunks, frogs, turtles, and more. Though chemicals treating sewer are not supposed to be harmful to fish, fowl, animals, an increase in the amount of flow may negate that thought.

Transparency.

Hearing Request

I request a contested case hearing because homeowners are at risk and a lot of folks do not know about the new plant. I know citizens need to find out for themselves, but the city website is not good to find anything.

TCEO-20960 form page 1 of 4

- I believe the second checkbox on this page should be checked because this project does have considerable public interest since it is being paid for by Certificates of Obligation for a minimum of \$10m with the City getting ready to ask for more Certificates of Obligation or other type funding. \$5,065,000 plus \$10,845,000 as of July 2022.
- The third checkbox should be checked since Josephine is online as being in the DFW area. https://www.bestplaces.net/city/texas/josephine

The explanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not negate the fact that the new facility could/will discharge more effulent than is currently discharged, due to the fact that more than 1000

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The City needs to be transparent or at a minimum appear to be transparent.

 ΓCEQ Form -10054 form page8 $\,$ of 80 Question 4 and 5 and 6 not answered.

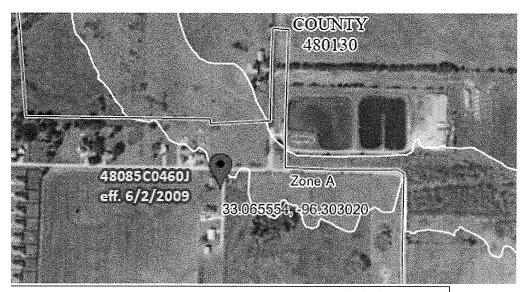
rCEQ Form -10054 form page 15 of 80 – checkboxes in Section 11, are not marked. The current lagoon road Caddo Street floods. The FEMA flood map shows Zone A directly below

There are a lot of check boxes that are not marked.

Additionally, I request to be placed on the permanent mailing list for the City of Josephine permit number WQ0010887003 or new permit number.

Thank you for your consideration.

lames Ridgway



	FEMA Flood Zone Designations			
Undetermined Risk	Low Risk	Moderate Risk	High Risk	Coastal High Risk
	Increasing	Risk		
Zone D	Zones C and X (unshaded)	Zones B and X (shaded)	Zones A, AE, A1-30, AH, AO, A99	Zones V, VE, V1-30
	•	ood Hazard Area FHA)	Special Flood (SFI	

Discrepancy in TCEQ website that no one care oplain. Why?

https://www14.tceq.texas.gov/epic/eCID/index.cfm?fuseaction=main.detail&item_id=587547912023157&detail=action&StartRow=1&EndRow=1&Step=25&requesttimeout=5000

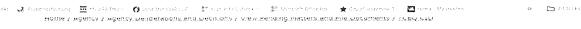
it shows comment period ended 1/4/2024

Home / Agency / Agency Deliberations and Decisions / View Pending Matters and File Documents / TCEQ CID

TCEQ Commissioners' Integrated Database - All Activity Actions

Back to Report Result 1 - 1 **Activity Action List:** Date Action Document Type 01/04/2024 🗷 COMMENT PERIOD END 12/19/2023 AFFIDAVIT - NAPD RECEIVED 12/19/2023 NEWSPAPER TEARSHEET RECEIVED RECEIVED 12/19/2023 ALTERNATIVE LANGUAGE VERIFICATION FORM 12/19/2023 PUBLIC NOTICE VERIFICATION FORM COMPLETE PUBLIC NOTICE VERIFICATION FORM RECEIVED 12/19/2023 PUBLISHED 12/05/2023 NOTICE - PRELIM DECISION 11/21/2023 NOTICE - PRELIM DECISION MAILED 11/16/2023 RECEIVED FILE 06/20/2023 NOTICE OF RECEIPT/INTENT COMPLETE 06/20/2023 ALTERNATIVE LANGUAGE VERIFICATION FORM RECEIVED 06/20/2023 AFFIDAVIT - NORI RECEIVED VERIFICATION/APPLICATION RECEIVED 06/20/2023 RECEIVED 06/20/2023 NEWSPAPER TEARSHEET 06/15/2023 NOTICE OF RECEIPT/INTENT PUBLISHED. 06/14/2023 SENT TO LETTER 06/07/2023 NOTICE OF RECEIPT/INTENT MAILED NOTICE OF RECEIPT/INTENT RECEIVED 06/06/2023 06/06/2023 ADMIN REVIEW COMPLETE

This is what the same link shows today today 2/18/2024 — the 1/4/2024 line is gone. Anyone checking would not know what happened. I don't.



intos //www.tatteq texas gov.epic.ec.(10) into the exercise incomentation and control of the con

TCEQ Commissioners' Integrated Database - All Activity Actions

Øack Back to Report Result 1 - 1

APPLICATION

05/01/2023

ate	Document Type	Action
2/20/2024	COMMENT PERIOD	END
02/15/2024	Affidavit - Nafd	RECEITED
02/15/2024	NEWSPAPER TEARSHEET	RECEIPED
01/18/2024	HOTICE - PRELIM OFCISION	PLE STEEL ST
01/18/2024	NOTICE - PRELIM DECISION	PUBLISHED
12/19/2023	PUBLIC NOTICE VERIFICATION FORM	RECEIVED
12/19/2023	NEWSPAPER TEARSHEET	RECEIVED
12/19/2023	ALTERNATIVE LANGUAGE VERIFICATION FORM	RECEIVED
12/19/2023	AFFIDAVIT - NAPD	RECEIVED
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12/05/2023	NOTICE - PRELIM DECISION	PUBLISHED
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06/06/2023	ADMIN REVIEW	COMPLETE
06/06/2023	NOTICE OF RECEIPT/INTENT	RECEIVED
05/01/2023	APPLICATION	RECEIVED



Vincent Redondo

IP 279348

From:

PUBCOMMENT-OCC

Sent:

Wednesday, February 21, 2024 5:04 PM

To:

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

Subject:

FW: Public comment on Permit Number WQ0010887003

Attachments:

JAMESMRIDGWAY 5754 FM 6 Josephine-response2-20-2024.docx

Н

PML

Jesús Bárcena
Office of the Chief Clerk
Texas Commission on Environmental Quality

Office Phone: 512-239-3319

How is our customer service? Fill out our online customer satisfaction survey at: www.tceq.texas.gov/customersurvey

From: jridgway1965@yahoo.com <jridgway1965@yahoo.com>

Sent: Tuesday, February 20, 2024 5:44 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0010887003

REGULATED ENTY NAME CITY OF JOSEPHINE WWTP NO 3

RN NUMBER: RN111735411

PERMIT NUMBER: WQ0010887003

DOCKET NUMBER:

COUNTY: COLLIN

PRINCIPAL NAME: CITY OF JOSEPHINE

CN NUMBER: CN600670178

NAME: James M Ridgway

EMAIL: jridgway1965@yahoo.com

COMPANY:

ADDRESS: 5754 FM 6 JOSEPHINE TX 75189-4000

PHONE: 9729511353

FAX:

COMMENTS: See attached document.

ames Ridgway 5754 FM 6 Josephine, TX 75189, Mailing address P O Box 127 Caddo Mails, TX 75135 – I live in the HUNT COUNTY ide of Josephine.

Vhy I believe my property is affected.

otential Flooding -

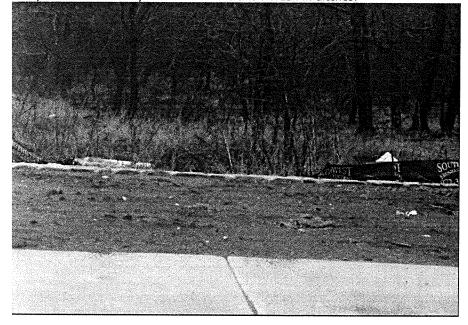
lore houses PLUS more usage equals more water in the creek daily and potential monofil run-off gives an increased risk of adding my roperty to a zone A on FEMA flood map. All property owners along or near this creek are at risk of flooding. In 2015, flooding was xperienced as far as Clay Drive.

here has not been a new flood map for the City of Josephine since 2009 in Colling County and 2012 in Hunt County. Only LOMR studies by evelopers have been given to FEMA to receive a blessing before building, which is biased, in my opinion since the developers develop the ood maps.

ere is a photo of the property Horton is developing and the 3 ft culvert runningunderneath is running down into the creek. I do not see a OMA map on the new part of the Riverfield property that is being developed.

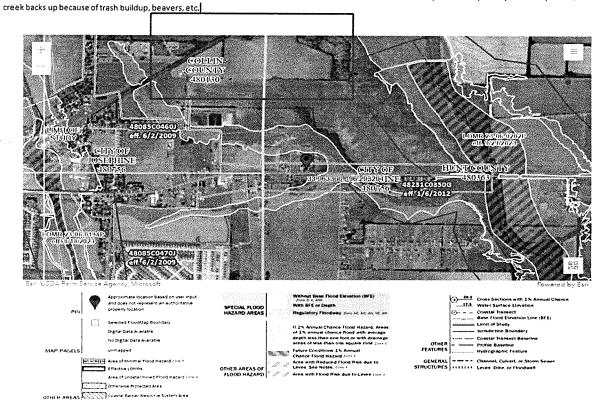


ash and flood fences fail in the light rain that has been experienced. What happens if the same conditions exist with future building north of e city? Some of our city streets look like this . Trash in ditches.



https://msc.fema.gov/portal/search See the new LOMR from Horton – lines in blue. There is no LOMR for the area I have outlined in Red. Horton is building here now and have a big 4 ft (at lease) pipe channeled into the creek behind.

The Red bubble is my house. May or may not be important, until the



t know of no flood mitigation plan for this city.

Please review document at this link – even the EPA recommends there needs to be flood mitigation for water and wastewater facilities. https://www.epa.gov/sites/default/files/2015-08/documents/flood_resilience_guide.pdf

Air Pollution – Before the Magnolia/City of Josephine Wastewater 2 Plant, the waste stabilization pond/anaerobic pond/existing lagoon treatment plant facility used by the City of Josephine on Caddo Street did not emit any odor we could detect at our property. The Fountain View subdivision located in the City of Josephine was diverted to the SBR Plant constructed by DR HORTON, Magnolia MUD, and then given to the City contractually as City of Josephine Wastewater Plant 2. Currently that SBR plant which resides in the Magnolia MUD housing area releases odor that I smell at my property less than a mile away. If this new SBR plant releases the same odor, at least more than 800 homes or more in the area will not be smelling fresh country air.

Granted, TCEQ does not monitor air quality but the McKinney MUNI AP (TX) Wind Rose was included in the documentation, therefore one has to conclude wind (and an assumed air quality)IS AN issue.

Eco-environment The wooded Brushy Creek area behind my home houses hawks, birds, fowl, beaver, skunks, frogs, turtles, and more. Though chemicals treating sewer are not supposed to be harmful to fish, fowl, animals, an increase in the amount of flow may negate that thought.

Transparency.

Hearing Request

I request a contested case hearing because homeowners are at risk and a lot of folks do not know about the new plant. I know citizens need to find out for themselves, but the city website is not good to find anything.

TCEQ-20960 form page 1 of 4

- I believe the second checkbox on this page should be checked because this project does have considerable public interest since it is being paid for by Certificates of Obligation for a minimum of \$10m with the City getting ready to ask for more Certificates of Obligation or other type funding. \$5,065,000 plus \$10,845,000 as of July 2022.
- The third checkbox should be checked since Josephine is online as being in the DFW area. https://www.bestplaces.net/city/texas/josephine

The explanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not negate the fact that the new facility could/will discharge more effulent than is currently discharged, due to the fact that more than 1000

nomes are being built and commercial business and zoning for apartments and more dense hossing has been proposed by the city reministrator.

he City needs to be transparent or at a minimum appear to be transparent.

'CEQ Form -10054 form page8 of 80 Question 4 and 5 and 6 not answered.

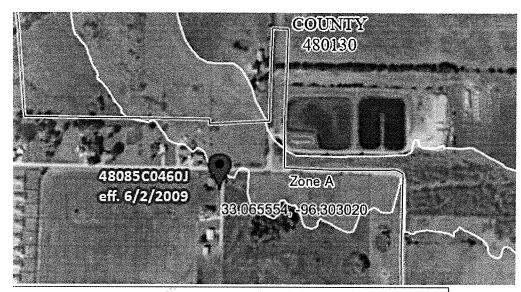
CEQ Form -10054 form page 15 of 80 - checkboxes in Section 11, are not marked. The current lagoon road Caddo Street floods. The EMA flood map shows Zone A directly below

here are a lot of check boxes that are not marked.

dditionally, I request to be placed on the permanent mailing list for the City of Josephine permit number WQ0010887003 or new permit umber.

hank you for your consideration.

ames Ridgway



	FEMA Flood Zone Designations			
Jndetermined Risk	Low Risk	Moderate Risk	High Risk	Coastal High Risk
	Increasing	Risk		
Zone D	Zones C and X (unshaded)	Zones B and X (shaded)	Zones A, AE, A1-30, AH, AO, A99	Zones V, VE, V1-30
(5)	•	ood Hazard Area FHA)	Special Flood	

 $\frac{https://www14.tceq.texas.gov/epic/eCID/index.cfm?fuseaction=main.detail&item_id=587547912023157\&detail=action\&StartRow=1\&EndRow=1\&Step=25\&requesttimeout=5000$

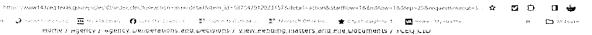
it shows comment period ended 1/4/2024

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Activity Action Li	ction List:		
Date /	Document Type	Action	
01/04/2024 🗠	COMMENT PERIOD	END	
12/19/2023	AFFIDAVIT - NAPD	RECEIVED	
12/19/2023	NEWSPAPER TEARSHEET	RECEIVED	
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06/06/2023	NOTICE OF RECEIPT/INTENT	RECEIVED	
06/06/2023	ADMIN REVIEW	COMPLETE	
05/01/2023	APPLICATION	RECEIVED	

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05/01/2023	APPLICATION	RECEIVED

Jane Ridgway 5754 FM 6 Josephine, Tx 75189 Hunt County

7-3-2024

Reviewed By

JUL 0 9 2024 PFR

.aurie Gharis, Chief Clerk CEQ, MC 105 O BOX 13087 vustin, TX 78711-3087

REQUEST FOR RECONSIDERATION AND A CONTESTED CASE HEARING ON TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
TPDES PERMIT NUMBER WQ0010887003

lame of Person Contesting: Jane Ridgway

failing Address: P C

P Ó Box 127, Caddo Mills, TX 75135-0127

)aytime Phone:

972-834-8686 None

ax Number:

fly Physical Property Location

and Homestead

5754 FM 6, Josephine, TX 75189 - Hunt County

imail:

jridqway1971@qmail.com (no "e" in ridgway)

City of Josephine - TPDES PERMIT NUMBER WQ0010887003

also am again requesting a contested case hearing and also reconsideration of June 17 letter Decision of the Executive Director. The within mile of the proposed facility. Wastewater runoff is already dispatched to the creek directly behind my neighbor's house which backs up to the reek. He lives directly behind my 2 acres. Water from creek seeps into surrounding ground. Last night on FM 6 odor was bad, and could have een either the current lagoon WQ0010887001or SBR WQ0010887002 at Magnolia MUD. Both dump water to Brushy Creek meandering down o Lake Tawakoni.

'ACT- 2015 there were no subdivisions on FM6 in Hunt County.In 2024, there are 2 subdivisions on FM6 and two subdivisions on East St. in old Josephine" which dump wastewater into the creek, and when it rains the runoff floods in the properties to the east, mine included. If the ow increases .75MGD for a total of .82MGD, I can only see more water comping on my property and it becoming a FEMA zone A. More vater on my property makes it. Historical Google Earth Maps and wastewater plan link in next paragraph support this.

ACT- see- https://www.cityofjosephinetx.com/pdf/Josephine Wastewater%20Master%20Plan Final Signed.pdf City Of Josephine Vastewater Master Plant – An additional .75 MGD.

The City of Josephine currently owns and operates a lagoon wastewater treatment plant. The treatment train includes an aeration oxidation itch and two mixed lagoons. The current permit allows for a daily average flow of 0.07 MGD. The WWTP is located in the northeast area of ne city and existing flows from the west region of the city are lifted to the lagoon wastewater treatment plant. A project to expand the current vastewater treatment plant and add an additional 0.75 MGD treatmentcapacity is currently under design by DBI. DBI is also pursuing a new vastewater permit with the TCEQ. This master plan report assumes the 0.75 MGD addition will be incorporated onsite." This means my roperty will be taking on more water through the ground. This is more water than citizens were told will be going into the creek and my nitigation will become worse, or property may become Zone A if not already, due to subdivision development, more houses equals more ewage.

ACT-Application was submitted without a current flood map for the building site. FEMA requires review every 5 years and this has not been one. City now requires LOMR maps, since 2023.

ACT - FEMA FLOOD MAPS ARE OUTDATED - https://firststreet.org/research-library/understanding-fema-flood-maps-and-limitations - TCEQ attempting to approve a permit with outdated and potentially in correct information.

ACT- City has allowed the developer to build Magnolia Point MUD with FEMA MAP 48085C0460J Eff 6/2/2009 maps, & after a flooding of omes on FM 1777(822 East St, Josephine, TX, 75164, USA) during Waverly Development, LOMR maps LOMR 23-06-0194P eff 8/18/2023 nd LOMR 23-06-1047P eff 5/6/2024 were required. <a href="https://hazards-nd.com/https:

<u>ema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=6.31407548995618,33.04846476625197,-96.27253343673354,33.066448955590076</u>

ACT – City contracted for a Prelim Flood Study for the Public Safety Building – Kimley Horn IPO 20 - \$10,000. Then IPO 21 was approved sing other developer maps for \$94k to file the flood map. https://www.cityofjosephinetx.com/pdf/Agendas_Minutes/Minutes---City-Council-leeting-July-10-2023---AMENDED.pdf "Doug Ewing made a motion to approve Individual Project Order (IPO) #21 between the City of psephine and Kimley-Horn and Associates for a Conditional Letter of Map Revision, Fully Developed Floodplain Study, and Letter of Map evision for the proposed site of the new Public Safety Building Project located on the northwest corner of FM 6 and Main Street in a projected mount of \$94,700 to be paid from funds previously set aside for the project. Seconded by Joyce Miller. All in favor, the motion carried." dditional action-See 8/14/2023 City Council Agenda https://www.cityofjosephinetx.com/pdf/Agendas_Minutes/Minutes---City-Council-eeting-August-14-2023.pdf, under Consent Agenda - Kimley-Horn Engineering Status Report- PROJECTS- 064611431 - PUBLIC SAFETY UILDING FLOOD STUDY - Performing updates to existing and conceptual proposed condition model based on on-ground survey. Kick off ESA. waiting proposed grading of project site.

he city should adhere to their rules for all construction. - CITY OF JOSEPHINE SUBDIVISION ORDINANCE

ttps://www.cityofjosephinetx.com/pdf/City-of-Josephine-Subdivision-Regulations-Approved-6-6-15.pdf -" Section 3.10: Storm Water ollection and Conveyance Systems, Item C- No person, individual, partnership, firm or corporation shall deepen, widen, fill, reclaim, reroute or lange the course or location of any existing ditch, channel, stream or drainage way without first obtaining written permission of the CityEngineer and language value of the CityEngineer and language value of the CityEngineer may, at his or her discretion, equire preparation and submission of a flood study for a proposeddevelopment if there are concerns regarding storm

drainage on the subject property or upstream or d estream from the subject property. The costs of s study, if required, shall be borne by the developer." My observation is that this would me. The city is also subject to the rules they put in place and approved. Creek is already made wider with current outflow.

FACT - There has been no flood study for the site for the sewer plant. The city and TCEQ are/will be making decisions based on 15 year old data.

FACT- There is no Flood Mitigation plan for the city. On 9-12-2022 there was an item to "Discuss, consider, and act on Resolution No. 2022-19-12 adopting the 2022 Collin County Hazzard Mitigation Plan." I could not locate a solid plan to prevent or lessen critical infrastructure from looding in the Collin County Hazard Mitigation Plan-This link to the City of Josephine Agenda 9-12-2022 contains the Collin County Hazard Vitigation Plan. https://www.cityofjosephinetx.com/pdf/September%2012%2C%202022%20Agenda%20Packet.pdf

The chart on Page 113 of the plan show under Josephine Texas show Josephine having a higher rate of flooding, which flows down into HUNT CO, where residents in the discharge path are. Josephine shows 60.53% of Commercial and Utility Parcels in 100 year Floodplain and 10.13%(now more) for Residential Parcels. Sewer Plant would be infrastructure.

FACT - City Council Minutes 7-8-2019 -Closed city and county roads due to high water. This was not in the 2022 Hazard Mitigation Plan. As a ormer CISD Bus Monitor, I have observed Caddo Street flooded. 620 Caddo St. is address of the sewer plant.

My request for a contested hearing is because my home is coded Zone X on FEMA MAP . It did not flood in 2015 when the rest of the city had

looding or in 2019. This year my property began to take on more water than in past years. See photos









causing more water-this will be issue for sewer plant as well

Developments

4 subdivisions have been almost completed (this is part of the Wastewater Map page 57- from City of Josephine Comprehensive Plan)

houses are built now (not shown on 2009 flood maps, and it has to be that the development that has happened ince 2015. With just the .07 MGD lagoon (and adding wastewater to current system I believe that and with an additional 750 MGD coming nto the creek as additional wastewater.

he current wastewater lagoon system is.07MGD. There has not been a current flood map since 2009 in Josephine, Collin County. On the funt County side of Josephine, the last flood study was 2012 by my former neighbor behind my property who got flooded. The area across he creek directly in back of my neighbors home which is directly in back of my home, is under development by DR HORTON has not had a lood study since 2009. When it rains, water dumps water into the creek from the "infrastructure in process" for Riverfield Development. If lood Administrator/Public Utility Director has followed advise in https://www.epa.gov/sites/default/files/2015-

8/documents/flood_resilience_quide.pdf the application for permit should show those details.

hallenge to Responses in Executive Directors Response to Public Comment. **ESPONSE 1 - Certain People -** Not understanding Mr. Hensley issue.

hallenge to RESPONSE 2 - I requested a contested hearing - I still request it with reconsideration of the decision. More water pouring on roperty in rain affects my safety (I'm 71). Soil washes and causing my husband and I mitigate manually. (limited funds)This is not light rork. Taking on more water will alter this Zone X property to Zone A.

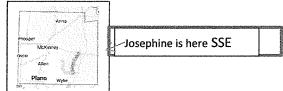
ESPONSE 3 - Not my issue

hallenge to RESPONSE 4 - Public Interest-Only 2 landowners in Hunt Co were notified (see list below on Comment 9), there was not a chance to et more public interest. The application explanation about a Public Involvement Plan not being applicable because the activity exists in the same roperty boundary does not negate the fact that the new facility will discharge more effulent than is currently discharged, due to the fact that 1000 lus homes are being built, commercial business, zoning for apartments and more dense housing has been proposed by the city. Additionally, the xplanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not negate the fact nat the new facility will discharge more effulent than is currently discharged, due to the fact that morethan 1000 homes are being built NOW IN 2024 Additional dense housing has been proposed by the city staff, sanctioned by PZ & Council. At the last zoning meeting a long time wastewater worker aid we need to think about increasing sewer to 2.0MGD, so that statement says more certificate of obligation (non-voter bonds) and more wastewater

hallenge to RESPONSE 5 - Flooding- Though TCEQ contends they do not have jurisdiction to address flooding, TCEQ alludes to an Other requirement No 5." that the city provide protection for the wastewater treatment facilities from the 100 year flood. There is no dication of how the city is going to protect the wastewater treatment from a 100 year flood in the application that we can see. There is no urrent flood study so to complete this requirement may be impossible for the city as they cannot gauge protection. If TCEQ provides an pproval, they will be providing approval without full knowledge. City should conduct a FEMA flood study of land north of the sewer plant iat is being developed currently because it will affect the sewer plant as other development in the city has affected my property. City should also anduct a flood study at a minimum in the area that is in the one mile area adjacent to the discharge route-see Landowner Map in permit app. TECQ pes work with FEMA re: https://www.tceq.texas.gov/assets/public/comm_exec/agendas/worksess/backup/2017-12-14/harvey.pdf. To preclude flooding TCEQ could lobby work with FEMA to ensure flood maps are updated. Per conversation with a staff member of TCEQ Resource Protection Team, TexasFlood.org is a oject of Department of Emergency Management, Texas Water Development Board (TWDB) and General Land Office. This indicates that an overall cture should be looked at before committing to a design without a flood plan and millions of dollars to implement design without protection. One of

Shallenge to RESPONSE 6 - Air Pollution-Quality The EPA has already been called on the current sewer plant smell. The Windrose map s from McKinney TX 25 miles from Josephine. The Wind blows SSE according to the Windrose provided and as it happens, Josephine is SSE rom McKinney with approximate same winds 4-25 mph on any given day. The wind always blows here. My home is southeast of the current sewer and I smell it. Magnolia folks live south of the Josephine Wastewater Plant2 and they smell odors from it on some days. Josephine Wastewater Plant2 is and SBR plant.





Challenge to RESPONSE 7 - Nuisance Odors -- see Response 6, but thank you for the phone numbers.

tesponse 8 - Not mine to challenge

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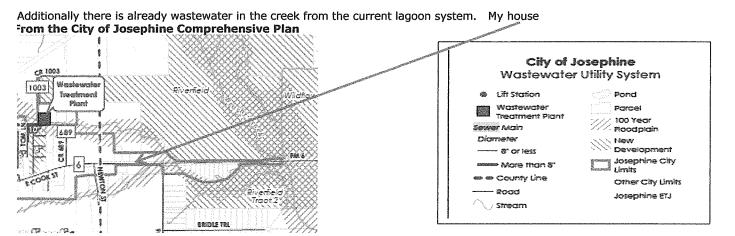
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'lease review document at this link – even the EPA recommends there needs to be flood mitigation for water and wastewater facilities. https://www.epa.gov/sites/default/files/2015-08/documents/flood_resilience_guide.pdf

Have you obtained FEMA Flood Maps? Yes No
If no, go to the Map Service Center to find FEMA Flood Maps, categorized by
community. Flood Maps show areas that will be affected by both 100-year and sooyear floods. A "100-year flood" is a flood event that has a one percent chance of
occurring in a given year. A "500-year flood" is a flood event that has a two tenths
percent chance of occurring in a given year. Click on the icon to learn more about
interpreting a Flood Map. If your Flood Map is not up to date, talk with your local
community planning department or floodplain manager.



I have said many times the city needs new maps but it falls on dead ear. LOMR's finally started, but not for all property – like the sewer

age 285 Collin County Hazard Mitigation Action Plan

Q ① ② // // ② ② ② ② (C) (international state of the Control of t

When a community chooses to join the NFIP, it must require permits for all development in the SFIensure that construction materials and methods used will minimize future flood damage. Permit fless must contain documentation to substantiate how buildings were actually constructed. In return, the Federal Government makes flood insurance available for almost every building and its contents within the community.

Communities must ensure that their adopted floodplain management ordinance and enforcement procedures meet program requirements. Local regulations must be updated when additional data are provided by ERMA or when Feder

A more in-depth description of each jurisdiction's NFIP program is addressed in the jurisdictional ampayers

The sewer should have at least one structure for testing wastewater, if designed like current SBR. Drawings in permit are small. How will it be constructed?

ir Pollution –TCEQ needs to monitor the entire area Before the Magnolia/City of Josephine Wastewater 2 Plant, the waste stabilization pond/anaerobic ond/existing lagoon treatment plant facility used by the City of Josephine on Caddo Street did not emit any odor we could detect at our property. The Fountain iew subdivision located in the City of Josephine was diverted to the SBR Plant constructed by DR HORTON, Magnolia MUD, and then given to the City ontractually as City of Josephine Wastewater Plant 2. Currently that SBR plant which resides in the Magnolia MUD housing area releases odor that I smell at my roperty less than a mile away. If this new SBR plant releases the same odor, 1000+ homes or more in the area will not be smelling fresh country air. See my hallenge to RESPONSE 6 Granted, the Directors response saysTCEQ does not monitor air quality but the McKinney MUNI AP (TX) Wind Rose was included in ne documentation, therefore one has to conclude wind (and an assumed air quality)IS AN issue. https://www.tceq.texas.gov/airquality/monops/

co-environment The wooded Brushy Creek area behind my home houses hawks, birds, fowl, beaver, skunks, frogs, turtles, and more. hough chemicals treating sewer are not supposed to be harmful to fish, fowl, animals, an increase in the amount of flow may negate that nought. See **Challenge to Comment 13.**

dditionally, I request to be placed on the permanent mailing list for the City of Josephine permit number WQ0010887003 or new permit umber.

Jane Ridgway 5754 Fm 6 Josephine, TX 75189-4000



Retail

RDC 99



78711

U.S. POSTAGE PAID FCM LETTER GREENVILLE, TX 75402 JUL 05, 2024

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TORO MAIL GENTER

Taurie Charis Chief Clerk To EQ Micros PO EOX 13087 Anstro TX 78711-3087

Project of the control of the contro

Jennifer Cox

From:

PUBCOMMENT-OCC

Sent:

Monday, July 8, 2024 9:29 AM

To:

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

Subject:

FW: Public comment on Permit Number WQ0010887003

Attachments:

2024-07-03Jane Ridgway 5754 FM 6 Josephine-final-pdf.pdf

eComment = RFR, H Attachment = RFR, H

From: jridgway1971@gmail.com <jridgway1971@gmail.com>

Sent: Thursday, July 4, 2024 5:26 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0010887003

REGULATED ENTY NAME CITY OF JOSEPHINE WWTP NO 3

RN NUMBER: RN111735411

PERMIT NUMBER: WQ0010887003

DOCKET NUMBER:

COUNTY: COLLIN

PRINCIPAL NAME: CITY OF JOSEPHINE

CN NUMBER: CN600670178

NAME: Jane Ridgway

EMAIL: jridgway1971@gmail.com

COMPANY:

ADDRESS: 5754 FM 6 JOSEPHINE TX 75189-4000

PHONE: 9728348686

FAX:

COMMENTS: I REQUEST FOR RECONSIDERATION of June 17 letter Decision of the Executive Director AND a CONTESTED CASE HEARING ON TEXAS COMMISSION ON ENVIRONMENTAL QUALITY TPDES PERMIT NUMBER WQ0010887003. I again submit contested case hearing request. Concerns are flooding, air quality and eco environment. In attached document I tried to show facts with supporting

links to internet info and city info. I live within a mile of the proposed facility. Wastewater runoff is already dispatched to the creek directly behind my neighbor's house and property floods when it rains. His house backs up to the creek, directly behind my 2 acres. Water from creek seeps into surrounding ground to my place. Flooding water also affects wildlife in the creek and on my property and me when I need to walk out to see if water is going to come into my house. Last night on FM 6 odor was bad, which could have been either the current lagoon WQ0010887001 or SBR WQ0010887002 at Magnolia MUD.I expect new plant will probably produce the same odors. Similar to the Trinity River in Dallas as night. Per conversation with a staff member of TCEQ Resource Protection Team, TexasFlood.org is a project of Department of Emergency Management, Texas Water Development Board and General Land Office. AdditionallyTCEQ has worked with FEMA during floods. With Flooding a major theme in these state government agencies, I think collaboration with all agencies and local sewer departments/flood administrators is key so current FEMA Maps/LOMRs are used data before approving any permits, whether it be Sewer, WaterTower, SUD or MUD. Thank you.

Jane Ridgway 5754 FM 6 Josephine, Tx 75189 **Hunt County**

7-3-2024

Laurie Gharis, Chief Clerk TCEQ, MC 105 P O BOX 13087 Austin, TX 78711-3087

REQUEST FOR RECONSIDERATION AND A CONTESTED CASE HEARING ON TEXAS COMMISSION ON ENVIRONMENTAL QUALITY TPDES PERMIT NUMBER WQ0010887003

Name of Person Contesting: Jane Ridgway

Mailing Address:

P Ó Box 127, Caddo Mills, TX 75135-0127

Daytime Phone:

972-834-8686 None

Fax Number: My Physical Property Location

and Homestead

5754 FM 6, Josephine, TX 75189 - Hunt County

Email: Applicant:

jridgway1971@gmail.com (no "e" in ridgway)
City of Josephine - TPDES PERMIT NUMBER WQ0010887003

I also am again requesting a contested case hearing and also reconsideration of June 17 letter Decision of the Executive Director.I live within a mile of the proposed facility. Wastewater runoff is already dispatched to the creek directly behind my neighbor's house which backs up to the creek. He lives directly behind my 2 acres. Water from creek seeps into surrounding ground. Last night on FM 6 odor was bad, and could have been either the current lagoon WQ0010887001or SBR WQ0010887002 at Magnolia MUD. Both dump water to Brushy Creek meandering down to Lake Tawakoni.

FACT- 2015 there were no subdivisions on FM6 in Hunt County. In 2024, there are 2 subdivisions on FM6 and two subdivisions on East St. in "old Josephine" which dump wastewater into the creek, and when it rains the runoff floods in the properties to the east, mine included. If the flow increases .75MGD for a total of .82MGD. I can only see more water comping on my property and it becoming a FEMA zone A. More water on my property makes it. Historical Google Earth Maps and wastewater plan link in next paragraph support this.

FACT- see- https://www.cityofjosephinetx.com/pdf/Josephine Wastewater%20Plan Final Signed.pdf City Of Josephine Wastewater Master Plan Section 6.4 Lagoon Wastewater Treatment Plant - An additional .75 MGD.

"The City of Josephine currently owns and operates a lagoon wastewater treatment plant. The treatment train includes an aeration oxidation ditch and two mixed lagoons. The current permit allows for a daily average flow of 0.07 MGD. The WWTP is located in the northeast area of the city and existing flows from the west region of the city are lifted to the lagoon wastewater treatment plant. A project to expand the current wastewater treatment plant and add an additional 0.75 MGD treatmentcapacity is currently under design by DBI. DBI is also pursuing a new wastewater permit with the TCEQ. This master plan report assumes the 0.75 MGD addition will be incorporated onsite." This means my property will be taking on more water through the ground. This is more water than citizens were told will be going into the creek and my mitigation will become worse, or property may become Zone A if not already, due to subdivision development, more houses equals more sewage.

FACT-Application was submitted without a current flood map for the building site. FEMA requires review every 5 years and this has not been done. City now requires LOMR maps, since 2023.

FACT - FEMA FLOOD MAPS ARE OUTDATED - https://firststreet.org/research-library/understanding-fema-flood-maps-and-limitations - TCEO is attempting to approve a permit with outdated and potentially in correct information.

FACT- City has allowed the developer to build Magnolia Point MUD with FEMA MAP 48085C04603 Eff 6/2/2009 maps, & after a flooding of homes on FM 1777(822 East St, Josephine, TX, 75164, USA) during Waverly Development, LOMR maps LOMR 23-06-0194P eff 8/18/2023 and LOMR 23-06-1047P eff 5/6/2024 were required. https://hazardsfema.maps.arcqis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=-

96.31407548995618,33.04846476625197,-96.27253343673354,33.066448955590076

FACT - City contracted for a Prelim Flood Study for the Public Safety Building - Kimley Horn IPO 20 - \$10,000. Then IPO 21 was approved using other developer maps for \$94k to file the flood map. https://www.cityofjosephinetx.com/pdf/Agendas_Minutes---City-Council-Meeting-July-10-2023---AMENDED.pdf "Doug Ewing made a motion to approve Individual Project Order (IPO) #21 between the City of Josephine and Kimley-Horn and Associates for a Conditional Letter of Map Revision, Fully Developed Floodplain Study, and Letter of Map revision for the proposed site of the new Public Safety Building Project located on the northwest corner of FM 6 and Main Street in a projected amount of \$94,700 to be paid from funds previously set aside for the project. Seconded by Joyce Miller. All in favor, the motion carried. Additional action-See 8/14/2023 City Council Agenda https://www.cityofjosephinetx.com/pdf/Agendas Minutes/Minutes---City-Council-Meeting-August-14-2023.pdf, under Consent Agenda - Kimley-Horn Engineering Status Report- PROJECTS- 064611431 - PUBLIC SAFETY BUILDING FLOOD STUDY - Performing updates to existing and conceptual proposed condition model based on on-ground survey. Kick off ESA. Awaiting proposed grading of project site.

The city should adhere to their rules for all construction. - CITY OF JOSEPHINE SUBDIVISION ORDINANCE

https://www.cityofjosephinetx.com/pdf/City-of-Josephine-Subdivision-Regulations-Approved-6-6-15.pdf - "Section 3.10: Storm Water Collection and Conveyance Systems, Item C- No person, individual, partnership, firm or corporation shall deepen, widen, fill, reclaim, reroute or change the course or location of any existing ditch, channel, stream or drainage way without first obtaining written permission of the CityEngineer and any other applicable agency (such as FEMA or the U.S. ArmyCorps of Engineers) having jurisdiction. The City Engineer may, at his or her discretion, require preparation and submission of a flood study for a proposeddevelopment if there are concerns regarding storm

drainage on the subject property or upstream or downstream from the subject property. The costs of such study, if required, shall be borne by the developer." My observation is that this would mean the city is also subject to the rules they put in place and approved. Creek is already made wider with current outflow.

FACT - There has been no flood study for the site for the sewer plant. The city and TCEQ are/will be making decisions based on 15 year old data.

FACT- There is no Flood Mitigation plan for the city. On 9-12-2022 there was an item to "Discuss, consider, and act on Resolution No. 2022-09-12 adopting the 2022 Collin County Hazzard Mitigation Plan." I could not locate a solid plan to prevent or lessen critical infrastructure from flooding in the Collin County Hazard Mitigation Plan-This link to the City of Josephine Agenda 9-12-2022 contains the Collin County Hazard Mitigation Plan. https://www.cityofiosephinetx.com/pdf/September%2012%2C%202022%20Agenda%20Packet.pdf
The chart on Page 113 of the plan show under Josephine Texas show Josephine having a higher rate of flooding, which flows down into HUNT CO, where residents in the discharge path are. Josephine shows 60.53% of Commercial and Utility Parcels in 100 year Floodplain and 10.13%(now more) for Residential Parcels. Sewer Plant would be infrastructure.

FACT - City Council Minutes 7-8-2019 –Closed city and county roads due to high water. This was not in the 2022 Hazard Mitigation Plan. As a former CISD Bus Monitor, I have observed Caddo Street flooded. 620 Caddo St. is address of the sewer plant.

My request for a contested hearing is because my home is coded Zone X on FEMA MAP . It did not flood in 2015 when the rest of the city had

flooding or in 2019. This year my property began to take on more water than in past years. See photos









Developments causing more water-this will be issue for sewer plant as well

4 subdivisions have been almost completed (this is part of the Wastewater Map page 57- from City of Josephine Comprehensive Plan)

houses are built now (not shown on 2009 flood maps, and it has to be that the development that has happened since 2015. With just the .07 MGD lagoon (and adding wastewater to current system I believe that and with an additional 750 MGD coming into the creek as additional wastewater.

The current wastewater lagoon system is.07MGD. There has not been a current flood map **since 2009** in Josephine, **Collin County**. On the **Hunt County** side of Josephine, the last flood study was **2012** by my former neighbor behind my property who got flooded. The area across the creek directly in back of my neighbors home which is directly in back of my home, is under development by DR HORTON has not had a flood study since 2009. When it rains, water dumps water into the creek from the "infrastructure in process" for Riverfield Development.If Flood Administrator/Public Utility Director has followed advise in https://www.epa.gov/sites/default/files/2015-08/documents/flood resilience guide.pdf the application for permit should show those details.

Challenge to Responses in Executive Directors Response to Public Comment. RESPONSE 1 – Certain People - Not understanding Mr. Hensley issue.

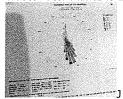
Challenge to RESPONSE 2 –I requested a contested hearing – I still request it with reconsideration of the decision. More water pouring on property in rain affects my safety (I'm 71). Soil washes and causing my husband and I mitigate manually. (limited funds) This is not light work. Taking on more water will alter this Zone X property to Zone A.

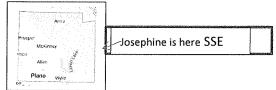
RESPONSE 3 - Not my issue

Challenge to RESPONSE 4 – Public Interest-Only 2 landowners in Hunt Co were notified (see list below on Comment 9), there was not a chance to get more public interest. The application explanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not negate the fact that the new facility will discharge more effulent than is currently discharged, due to the fact that 1000 plus homes are being built,commercial business, zoning for apartments and more dense housing has been proposed by the city. Additionally, the explanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not negate the fact that the new facility will discharge more effulent than is currently discharged, due to the fact that morethan 1000 homes are being built NOW IN 2024 .Additional dense housing has been proposed by the city staff,sanctioned by PZ &Council. At the last zoning meeting a long time wastewater worker said we need to think about increasing sewer to 2.0MGD, so that statement says more certificate of obligation (non-voter bonds) and more wastewater flow.

Challenge to RESPONSE 5 – Flooding- Though TCEQ contends they do not have jurisdiction to address flooding, TCEQ alludes to an "Other requirement No 5." that the city provide protection for the wastewater treatment facilities from the 100 year flood. There is no indication of how the city is going to protect the wastewater treatment from a 100 year flood in the application that we can see. There is no current flood study so to complete this requirement may be impossible for the city as they cannot gauge protection. If TCEQ provides an approval, they will be providing approval without full knowledge. City should conduct a FEMA flood study of land north of the sewer plant that is being developed currently because it will affect the sewer plant as other development in the city has affected my property. City should also conduct a flood study at a minimum in the area that is in the one mile area adjacent to the discharge route-see Landowner Map in permit app. TECQ does work with FEMA re: https://www.tceq.texas.gov/assets/public/comm_exec/agendas/worksess/backup/2017-12-14/harvey.pdf. To preclude flooding TCEQ could lobby to work with FEMA to ensure flood maps are updated.Per conversation with a staff member of TCEQ Resource Protection Team, TexasFlood.org is a project of Department of Emergency Management, Texas Water Development Board (TWDB) and General Land Office. This indicates that an overall picture should be looked at before committing to a design without a flood plan and millions of dollars to implement design without protection. One of the TXWB responsibilities is "assists with regional water supply and flood planning that contributes to preparing the state water plan and state flood plan." https://www.twdb.texas.gov/about/index.asp I don't think TXWB is the same as the ED Water Quality Division.

Challenge to RESPONSE 6 – Air Pollution-Quality The EPA has already been called on the current sewer plant smell. The Windrose map is from McKinney TX 25 miles from Josephine. The Wind blows SSE according to the Windrose provided and as it happens, Josephine is SSE from McKinney with approximate same winds 4-25 mph on any given day. The wind always blows here. My home is southeast of the current sewer and I smell it. Magnolia folks live south of the Josephine Wastewater Plant2 and they smell odors from it on some days. Josephine Wastewater Plant2 is and SBR plant.





Challenge to RESPONSE 7 - Nuisance Odors- - see Response 6, but thank you for the phone numbers.

Response 8 - Not mine to challenge

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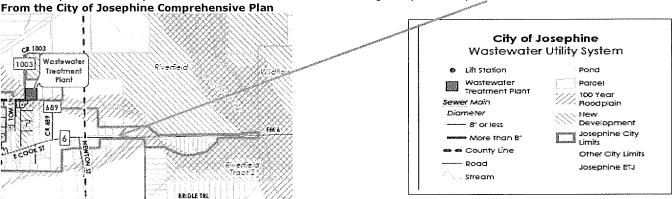
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FEMA MAP 48085C0460J- THIS MAP IS 6/2/2009 The orange square is under development by DR HORTON and can significantly alter the site for the proposed sewer plant. It has NOT BEEN INCLUDED IN THE LOMR STUDIES BY DR HORTON. I know my land has been altered by the development, so I believe this property will be affected as well. My photographs show flooding where there has not been flooding. The application may say the proposed site is above the 100 year flood plain, however this entry musted be based on 2009 data. The city had DR Horton make LOMRs for Riverfield, but evidently they missed this part of the development. I have driven on streets that have been made in the orange area, and the water dumps down a gravel chute. As the NEW SUBDIVISION streets progress to the CR 1003 water may be directed into the floodway, which could back up onto the sewer area. I did not see a flood mitigation anywhere in city documentation or



Additionally there is already wastewater in the creek from the current lagoon system. My house



Please review document at this link - even the EPA recommends there needs to be flood mitigation for water and wastewater facilities. https://www.epa.gov/sites/default/files/2015-08/documents/flood_resilience_guide.pdf

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Communities must ensure that their adopted floodplain management ordinance and enforcement es meet program requirements. Local regulations must be updated when additional data are provided by FEMA or when Federal or State standards are revised

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A more in-depth description of each jurisdiction's NFIP program is addressed in the jurisdictional

Air Pollution -TCEQ needs to monitor the entire area Before the Magnolia/City of Josephine Wastewater 2 Plant, the waste stabilization pond/anaerobic pond/existing lagoon treatment plant facility used by the City of Josephine on Caddo Street did not emit any odor we could detect at our property. The Fountain View subdivision located in the City of Josephine was diverted to the SBR Plant constructed by DR HORTON, Magnolia MUD, and then given to the City contractually as City of Josephine Wastewater Plant 2. Currently that SBR plant which resides in the Magnolia MUD housing area releases odor that I smell at my

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Additionally, I request to be placed on the permanent mailing list for the City of Josephine permit number WQ0010887003 or new permit

Thank you for your consideration.

IP 246971

Vincent Redondo

From:

PUBCOMMENT-OCC

Sent:

Tuesday, February 20, 2024 9:01 AM

To:

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

Subject:

FW: Public comment on Permit Number WQ0010887003

Attachments:

Jane Ridgway 5754 FM 6 Josephine-response on 2024-02-18.docx

Н

PML for the permit

From: jridgway1971@gmail.com <jridgway1971@gmail.com>

Sent: Sunday, February 18, 2024 4:08 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0010887003

REGULATED ENTY NAME CITY OF JOSEPHINE WWTP NO 3

RN NUMBER: RN111735411

PERMIT NUMBER: WQ0010887003

DOCKET NUMBER:

COUNTY: COLLIN

PRINCIPAL NAME: CITY OF JOSEPHINE

CN NUMBER: CN600670178

NAME: Jane E Ridgway

EMAIL: jridgway1971@gmail.com

COMPANY:

ADDRESS: 5754 FM 6 JOSEPHINE TX 75189-4000

PHONE: 9728348686

FAX:

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protect-our-nations-

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IP 246971

Renee Lyle

From:

PUBCOMMENT-OCC

Sent:

Tuesday, February 20, 2024 9:01 AM

To:

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

Subject:

FW: Public comment on Permit Number WQ0010887003

Attachments:

Jane Ridgway 5754 FM 6 Josephine-response on 2024-02-18.docx

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PML for the permit

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RN NUMBER: RN111735411

PERMIT NUMBER: WQ0010887003

DOCKET NUMBER:

COUNTY: COLLIN

PRINCIPAL NAME: CITY OF JOSEPHINE

CN NUMBER: CN600670178

NAME: Jane E Ridgway

EMAIL: jridgway1971@gmail.com

COMPANY:

ADDRESS: 5754 FM 6 JOSEPHINE TX 75189-4000

PHONE: 9728348686

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ane Ridgway 5754 FM 6 Josephine, TX 75 3, Mailing address P O Box 127 Caddo Mill TX 75135

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RN111735411

'CEQ Docket No: Not Applicable

County: COLLIN rincipal Name:

Sustomer Number with TCEQ - CN600670178 - CITY OF JOSEPHINE -

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2) -Parcel Owner: AB PETROLEUM INC 507 E COOK ST JOSEPHINE, TX 75173

3) -Parcel Owner: AKERS JAMES ANDREW JR

5509 FM 6 CADDO MILLS TX 75135

4) -Parcel Owner: WILDFONG JAY D & ROCHELLE M

5497 FM 6 JOSEPHINE TX 75135

5) -Parcel Owner: BARRON COREY L & SYDNEY STUBBS

5475 FM 6 CADDO MILLS TX 75135

6) -Parcel Owner: BOWMAN KEVIN C & BRITTANY D

5784 FM 6 ROYSE CITY TX 75189

7) -Parcel Owner: RECTOR MARVIN

5792 FM 6 JOSEPHINE TX 75164 - PO BOX 461 - CADDO MILLS TX 75135

8) -Owner Name: STEPHEN DEAN HOMES INC

PO BOX 941562 PLANO TX 75094

I believe these homeowners are as affected as the others listed with Caddo Mills addresses, as they are neighbors.

Name: Jane and James Ridgway

Address: 5754 FM 6 Josephine, TX 75189 P O Box 127 Caddo Mills TX 75135

Phone: 972-834-8686 **Applicant:** City of Josephine:

Proposed Permit Number: WQ0010887003

Location and Distance of property/activities relative to proposed facility: 1/2 mi or less

Specific description of how affected: see above- my property could potentially be put into an "A" flood map. My property has always been "X"

This will have an economic effect (not property value) for current and future owners, specifically in **flood mitigation** since the city has not seemed to take this into consideration. https://portadam.com/wp-content/uploads/2021/03/Portadam-Expanded-Flood-Fightng-Brochure.pdf

Additionally Erosion Control becomes an issue which costs money to mitigate.- https://www.nrdc.org/stories/soil-erosion-101#control

While floodplains have benefits, there are not articles that discuss the **benefit** of dumping wastewater in a floodplain. There is however an article about how pollution can still be flowing in wastewater. https://www.gao.gov/blog/thousands-discharges-keep-pollution-flowing-how-can-epa-better-protect-our-nations-

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Hearing Request

I request a contested case hearing because homeowners are at risk and some may not have been notified properly.

TCEO-20960 form page 1 of 4

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- The third checkbox should be checked since Josephine is online as being in the DFW area.

https://www.bestplaces.net/city/texas/josephine

The explanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not negate the fact that the new facility could/will discharge more effulent than is currently discharged, due to the fact that more than 1000 homes are being built and commercial business and zoning for apartments and more dense housing has been proposed by the city administrator.

The City needs to be transparent or at a minimum appear to be transparent.

TCEQ Form -10054 form page8 of 80 Question 4 and 5 and 6 not answered.

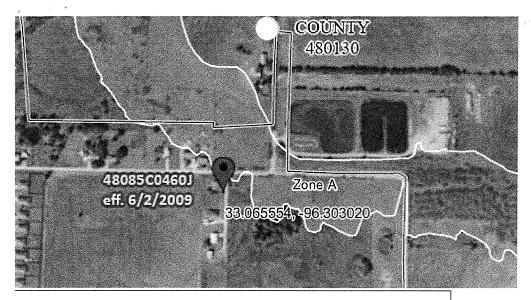
TCEQ Form -10054 form page 15 of 80 – checkboxes in Section 11, are not marked. The current lagoon road Caddo Street floods. The FEMA flood map shows Zone A directly below

There are a lot of check boxes that are not marked.

Additionally, I request to be placed on the permanent mailing list for the City of Josephine permit number WQ0010887003 or new permit number.

Thank you for your consideration.

Jane Ridgway.



FEMA Flood Zone Designations					
Undetermined Risk	Low Risk	Moderate Risk	High Risk Coastal High		
	Increasing	Risk			
Zone D	Zones C and X (unshaded)	Zones B and X (shaded)	Zones A, AE, A1-30, AH, AO, A99	Zones V, VE, V1-30	
(E)	Non-Special Flood Hazard Area (NSFHA)		rd Area Special Flood Hazard Area (SFHA)		

/hy does the NEW permit have the same permit number as the OLD lagoon? They are two different types of wastewater plants.

lentify the outfall on a map. If there are some in Hunt County, there need to be a viewing in Hunt County pg 7 of 24 – letter dated 4-27-2023 Dunaway to CEQ.- how many at 33.065760 -96.298724?

ollow up on - page 31 Reporting Requirements - In which building are annual reports kept? Maintained on site on a monthly basis.

CEQ Form -10053 form page 9 of 24 - A & B are not checked

CEQ Form – 10053 page 18 says permit WQ00 New Permit EPA ID No. TX new permit

ink to actions so far:

 $\underline{tps://www14.tceq.texas.gov/epic/eCID/index.cfm?fuseaction=main.detail\&item_id=587547912023157\&detail=action\&StartRow=1\&EndRow=1\&Step=5\&r.puesttimeout=5000$

ctivity Action List:

ate	Document Type	Action
1/04/2024	COMMENT PERIOD	END
2/19/2023	NEWSPAPER TEARSHEET	RECEIVED
2/19/2023	PUBLIC NOTICE VERIFICATION FORM	COMPLETE
2/19/2023	ALTERNATIVE LANGUAGE VERIFICATION FORM	RECEIVED

12/19/2023	AFFIDAVIT - APD		RECEIVED
12/19/2023	PUBLIC NOTICE VERIFICATION FORM		RECEIVED
12/05/2023	NOTICE - PRELIM DECISION		PUBLISHED
11/21/2023	NOTICE - PRELIM DECISION		MAILED
11/16/2023	FILE		RECEIVED
06/20/2023	VERIFICATION/APPLICATION		RECEIVED
06/20/2023	NEWSPAPER TEARSHEET		RECEIVED
06/20/2023	AFFIDAVIT - NORI		RECEIVED
06/20/2023	NOTICE OF RECEIPT/INTENT		COMPLETE
06/20/2023	ALTERNATIVE LANGUAGE VERIFICATION	FORM	RECEIVED
06/15/2023	NOTICE OF RECEIPT/INTENT		PUBLISHED
06/14/2023	LETTER		SENT TO
06/07/2023	NOTICE OF RECEIPT/INTENT		MAILED
06/06/2023	NOTICE OF RECEIPT/INTENT		RECEIVED
06/06/2023	ADMIN REVIEW		COMPLETE
05/01/2023	APPLICATION		RECEIVED

Letter -6/14/2023

City of Josephine, P.O. Box 99, Josephine, Texas 75164, has applied to the TCEQ for proposed Texas Pollutant Discharge Elimination System No. WQ0010887003 (EPA I.D. No. TX0144517) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 750,000 gallons per day.

 $Fig \begin{tabular}{l} Fig \begin{tabular}{$

New and Proposed Developments	Number of Units	Potential Population (2.9 persons/DU) Per Development
Bradley Estates	26	75
DeBerry Heritage	100	290
High Meadow Estates Ph. 2	196	568
Liberty Ranch	185	537
Liberty Ranch West	43	125
Meadow Ridge	141	409
Morningside Ph. 1	219	635
Murray Manor	51	148
TOTAL PER CURRENT CITY	961	2,787
Harvest Bend	11	32
Hidden Creek Village*	350	1,015
Magnolia Ph. 1-4	656	1,902
Magnolia Ph. 5-9	932	2,703
Magnolia Ph. 10	330	957
Morningside Ph. 2	406	1,177
Riverfield	821	2,381
Waverly Estates	784	2,274
Wildflower	3,061	8,877
TOTAL FOR CURRENT ETJ	7,351	21,318
Hunt County Proposed Dev.	TBD	TBD
TOTAL FOR OUTSIDE ETJ	TBD	TBD
TOTAL FOR ALL NEW DEVELOPMENT	8,312	24,105

escription - about the size of my house I think

50,000 Gallon Corrugated Bolted Steel Tank with dimensions of 74.3 feet in diameter and 24.1 high. 10° low J rib roof with a long list of ccessories including OSHA Approved Ladders, Cages, Appurtenances, Lockable Deck manways, and Roof Vents. Each tank comes with an SF61 Certified Liner of 30-60 mil flexible membrane. The Zinc Galvanized Steel in both G115 & G140 come standard and each tank can also ave exterior insulation included. Get a quote on this tank for your next Fire Protection, Potable Water Storage, Irrigation, Rainwater Harvesting, r Wastewater project.

Manufacturer	SteelCore Tanks
Gallons	750000
Size (Gallon)	750000
Nominal Gallons	766535
M3	2901.65
BBL	24334.44
Roof	10° low J rib
Diameter	74.3
Eve Height	24.1
Overall Height FT.	31.8
nufacturer	SteelCore Tanks
essories	OSHA Approved ladders, cages, appurtenances, Lockable Deck manways, Side Shell Manway, Roof vents
litional Accessories	Catwalks & Other Specialty Systems. Liquid Level Gauge Board and Target

nterior Liner	'761 Certified Coatings / Liners, 30-60 mil flexible membr
Structural Design	IBCV and ASCE7 Structural code for water storage
Exterior Color Options	Available
NFPA 22 Compliant Fire protection	Yes
Seismic Anchoring Design	Yes
High Wind Designs	Yes
Material	Zinc Galvanized Steel â€" G115 & G140
nsulation Systems Interior	Available
nsulation Systems Exterior	Available
Fittings	ASTM Bolts, Flanges â€" ANSI150#, Wall Penetrations, Floor Penetrations

Renee Lyle

From:

PUBCOMMENT-OCC

Sent:

Friday, December 22, 2023 12:44 PM

To:

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

Subject:

FW: Public comment on Permit Number WQ0010887003

Attachments:

Filed-Jane Ridgway 5754 FM 6 Josephine-shortversion.docx

eComment = PML+, H Attachment = PML+, H

From: jridgway1971@gmail.com <jridgway1971@gmail.com>

Sent: Friday, December 22, 2023 12:19 PM

To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov> **Subject:** Public comment on Permit Number WQ0010887003

REGULATED ENTY NAME CITY OF JOSEPHINE WWTP NO 3

RN NUMBER: RN111735411

PERMIT NUMBER: WQ0010887003

DOCKET NUMBER:

COUNTY: COLLIN

PRINCIPAL NAME: CITY OF JOSEPHINE

CN NUMBER: CN600670178

NAME: Jane E Ridgway

EMAIL: jridgway1971@gmail.com

COMPANY:

ADDRESS: 5754 FM 6 JOSEPHINE TX 75189-4000

PHONE: 9728348686

FAX:

COMMENTS: Please review the document that is attached. I believe that the city might need to do a bit more work to ensure flooding and air pollution is not going to occur with this new plant. Also there were 8 people who I believe were not notified properly whose addresses are included in the document. They live next to some people who were notified I request a contested hearing at this time and will attempt to notify people who I believe should have been included in the permit. My mailing address is P O Box 127 Caddo Mills, because I live in HUNT CO, but I live within a 1/2 mile of the

proposed plant. Please put me on a PERMANENT (City of Josephine. Thank you.	MAILING LIST f	for any action w	ith this permit	and other perr	nits by the

ane Ridgway 5754 FM 6 Josephine, TX 89, Mailing address P O Box 127 Caddo I TX 75135

Response for TCEQ Permit No.: WQ0010887003 - this number is for the current lagoon and future SBR plant

RN111735411

CEQ Docket No: Not Applicable

County: COLLIN rincipal Name:

Customer Number with TCEQ - CN600670178 - CITY OF JOSEPHINE -

Vhy I believe my property is affected.

'otential Flooding - My property backs up to the property owned by Kevin & Brittany Bowman at 5784 FM 6 ROYSE CITY TX 75189, who vere NOT notified. Their property is in the flood path of the unnamed tributary/Brushy Creek and has flooded before. See FEMA MAP 8231C0350G 1/6/2012. The owner LECHAU who was notified and gave easement is also in the floodpath.

When it rains heavy, our property takes on water through the ground from the west, with fish flowing into our pond from the creek or wherever. We are getting land erosion already with the increase (about 185 houses) of Deberry, Murray Manor, Bradley Estates, and the 12 ouses added to East St. which are west of our property. I anticipate it will be worse when almost 1900 homes (currently) are completed.

rom reading this document looks like the new Wastewater plant will dispense more water than is currently dispensed by the current lagoon. It is to the creeks. DR Horton is building 820 or more houses on the north side of the creek. I observed a huge downhill ditch into the creek from stormwater culvert which will flood the creek in addition to the wastewater.

dditionally, there has been no consideration about potential flooding and other issues associated with the **PENDING NTMWD Monofil TCEQ 'ERMIT NO. WQ0005323000.** This matter is currently being reviewed by SOAH which has not been scheduled for a hearing as of Dec 21, 023.

lore houses PLUS more usage equals more water in the creek daily and potential monofil run-off gives an increased risk of adding my roperty to a zone A on FEMA flood map. All property owners along or near this creek are at risk of flooding. In 2015, flooding was xperienced as far as Clay Drive.

here has not been a new flood map for the City of Josephine since 2009 in Colling County and 2012 in Hunt County. Only LOMR studies by evelopers have been given to FEMA to receive a blessing before building, which is biased, in my opinion since the developers develop the ood maps.

know of no flood mitigation plan for this city.

lease review document at this link – even the EPA recommends there needs to be flood mitigation for water and wastewater facilities. https://www.epa.gov/sites/default/files/2015-08/documents/flood resilience guide.pdf

ir Pollution – Before the Magnolia/City of Josephine Wastewater 2 Plant, the waste stabilization pond/anaerobic pond/existing lagoon reatment plant facility used by the City of Josephine on Caddo Street did not emit any odor we could detect at our property. The Fountain iew subdivision located in the City of Josephine was diverted to the SBR Plant constructed by DR HORTON, Magnolia MUD, and then given to ne City contractually as City of Josephine Wastewater Plant 2. Currently that SBR plant which resides in the Magnolia MUD housing area eleases odor that I smell at my property less than a mile away. If this new SBR plant releases the same odor, at least more than 800 homes r more in the area will not be smelling fresh country air.

ranted, TCEQ does not monitor air quality but the McKinney MUNI AP (TX) Wind Rose was included in the documentation, therefore one as to conclude wind (and an assumed air quality) could be an issue.

co-environment The wooded Brushy Creek area behind my home houses hawks, birds, fowl, beaver, skunks, frogs, turtles, and more. nough chemicals treating sewer are not supposed to be harmful to fish, fowl, animals, an increase in the amount of flow may negate that nought.

ransparency. Though we were aware there was going to be a new sewer plant in the vicinity of the old wastewater pond, I was not notified this particular permit and know my property is in the immediate area within 1100 ft of the flow of the plan sewer wastewater flow and/or €Chau easement. I have identified 8 other property owners who were not on the list of City of Josephine Landowner Cross Reference grid resented in the application.

operty owners who are not listed in documentation provided are:

-Parcel Owner: MCCORKLE DEBORAH D

521 FM 6 CADDO MILLS

-Parcel Owner: AB PETROLEUM INC 07 E COOK ST JOSEPHINE, TX 75173 3) -Parcel Owner: AKERS JAMES ANDREW 3

5509 FM 6 CADDO MILLS TX 75135

4) -Parcel Owner: WILDFONG JAY D & ROCHELLE M

5497 FM 6 JOSEPHINE TX 75135

5) -Parcel Owner: BARRON COREY L & SYDNEY STUBBS

5475 FM 6 CADDO MILLS TX 75135

6) -Parcel Owner: BOWMAN KEVIN C & BRITTANY D

5784 FM 6 ROYSE CITY TX 75189

7) -Parcel Owner: RECTOR MARVIN

5792 FM 6 JOSEPHINE TX 75164 - PO BOX 461 - CADDO MILLS TX 75135

8) -Owner Name: STEPHEN DEAN HOMES INC

PO BOX 941562 PLANO TX 75094

I believe these homeowners are as affected as the others listed with Caddo Mills addresses, as they are neighbors.

Name: Jane and James Ridgway

Address: 5754 FM 6 Josephine, TX 75189 P O Box 127 Caddo Mills TX 75135

Phone: 972-834-8686
Applicant: City of Josephine:

Proposed Permit Number: W00010887003

Location and Distance of property/activities relative to proposed facility: 1/2 mi or less

Specific description of how affected: see above- my property could potentially be put into an "A" flood map. My property has always been "X"

This will have an economic effect (not property value) for current and future owners, specifically in **flood mitigation** since the city has not seemed to take this into consideration. https://portadam.com/wp-content/uploads/2021/03/Portadam-Expanded-Flood-Fightng-Brochure.pdf

Additionally Erosion Control becomes an issue which costs money to mitigate.- https://www.nrdc.org/stories/soil-erosion-101#control

While floodplains have benefits, there are not articles that discuss the **benefit** of dumping wastewater in a floodplain. There is however an article about how pollution can still be flowing in wastewater. https://www.gao.gov/blog/thousands-discharges-keep-pollution-flowing-how-can-epa-better-protect-our-nations-

waters#:~:text=These%20systems%20can%20discharge%20untreated,public%20health%20and%20water%20quality.

Hearing Request

I request a contested case hearing because homeowners are at risk and some may not have been notified properly.

TCEO-20960 form page 1 of 4

- I believe the second checkbox on this page should be checked because this project does have considerable public interest since it is being paid for by Certificates of Obligation for a minimum of \$10m with the City getting ready to ask for more Certificates of Obligation or other type funding. \$5,065,000 plus \$10,845,000 as of July 2022.
- The third checkbox should be checked since Josephine is online as being in the DFW area.

https://www.bestplaces.net/city/texas/josephine

The explanation about a Public Involvement Plan not being applicable because the activity exists in the same property boundary does not negate the fact that the new facility could/will discharge more effulent than is currently discharged, due to the fact that more than 1000 homes are being built and commercial business and zoning for apartments and more dense housing has been proposed by the city administrator.

The City needs to be transparent or at a minimum appear to be transparent.

TCEQ Form -10054 form page8 of 80 Question 4 and 5 and 6 not answered.

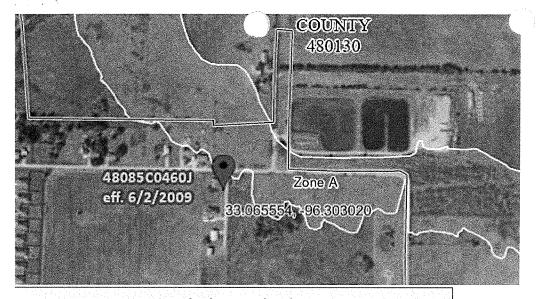
TCEQ Form -10054 form page 15 of 80 - checkboxes in Section 11, are not marked. The current lagoon road Caddo Street floods. The FEMA flood map shows Zone A directly below

There are a lot of check boxes that are not marked.

Additionally, I request to be placed on the permanent mailing list for the City of Josephine permit number WQ0010887003 or new permit number.

Thank you for your consideration.

Jane Ridgway.



FEMA Flood Zone Designations				
Undetermined Risk	Low Risk	Moderate Risk	High Risk	Coastal High Risk
worms actuals accretisatorial integra assembly mail syrretus added a balant repres	Increasing	Risk		
Zone D	Zones C and X (unshaded)	Zones B and X (shaded)	Zones A, AE, A1-30, AH, AO, A99	Zones V, VE, V1-30
(8)	Non-Special Flood Hazard Area (NSFHA)		Special Flood Hazard Area (SFHA)	

CEQ Form -10053 form page 9 of 24-A & B are not checked CEQ Form - 10053 page 18 says permit WQ00 New Permit EPA ID No. TX new permit