

Agenda

Santa Fe River Commission Agenda
Thursday, February 14, 2019 (Round House Room), 6 pm to 8 pm
City Offices at the Market Station Building at the Railyard
500 Market Street, Suite 200, Santa Fe, NM 505-955-6840

- 1. ROLL CALL
- 2. APPROVAL OF AGENDA
- 3. APPROVAL OF MINUTES FROM JANUARY 10, 2019 & JANUARY 23, 2019
- 4. COMMUNICATION FROM OTHER AGENCIES /COMMITTEES
 - a. SF Watershed Report (Andy Otto, andy@santafewatershed.org) 5 minutes
- 5. INFORMATION/DISCUSSION/ACTION:
 - a. Discussion Item: Santa Fe County Greenway/River Trail Update (Scott Kaseman, skaseman@santafecountynm.gov, 992-9887) 15 minutes
 - b. Action Item: A RESOLUTION ADOPTING THE STORMWATER MANAGEMENT STRATEGIC PLAN AS CITY POLICY TO GUIDE STORMWATER PROGRAM DEVELOPMENT AND WATERSHED DRAINAGE PLANNING FOR THE CITY OF SANTA FE, AND REQUEST FOR THE APPROVAL OF AMENDMENT 1 OF PSA #17-0320 IN THE TOTAL AMOUNT OF \$413,000.00 (EXCLUDING NM GRT) FOR PROFESSIONAL ENGINEERING SERVICES WITH TETRA TECH, INC. (John Romero, jiromero@santafenm.gov , 955-6638 and Melissa McDonald, mamcdonald@santafenm.gov 955-6840) 30 minutes
 - c. Action Item: RESOLUTION 2019-XX, OPPOSING THE ENVIRONMENTAL PROTECTION AGENCY'S AND U.S. ARMY CORPS OF ENGINEERS' PROPOSED AMENDMENT TO THE CLEAN WATER RULE ADOPTED IN 2015 DEFINING A WATER OF THE UNITED STATES (WOTUS) (Melissa McDonald, mamcdonald@santafenm.gov, 955-6840) 30 minutes
 - d. Discussion Item: City / County River Report (Jerry Jacobi, drsjacobi@q.com) 15 minutes
 - e. Discussion Item: River & Watershed Educational Series (Zoe Isaacson, zoe.isaacson@gmail.com)
 10 minutes
- 6. MATTERS FROM STAFF
 - a. Informational Item: Alameda Rain Gardens, FEMA/Hazard Mitigation Grants, River Commission membership (Melissa McDonald, <u>mamcdonald@santafenm.gov</u>, 955-6840) 5 minutes
- 7. CITIZENS' COMMUNICATION FROM THE FLOOR
- 8. MATTERS FROM COMMISSIONERS

 Next Meeting Agenda Items: River & Watershed Educational Series (Zoe Isaacson, zoe.isaacson@gmail.com)
- 9. ADJOURN

Next Scheduled River Commission Meeting is March 14th, 2019 Captions & Packet Material are due by 10 am on March 6th, 2019 Persons with disabilities in need of accommodations, Contact the City Clerk's office at (505) 955-6521 five (5) working days prior to the meeting date.

RECEIVED AT THE CITY CLERK'S OFFICE

DATE: <u>February 6, 2019</u>

TIME: 5:56 PM

Santa Fe River Commission INDEX February 14, 2019

Cover Page		Page 1
Call to Order	The meeting was called to order by Zoe	Page 2
	Isaacson, Chair at 6:00 pm	
Roll Call	Minutes reflect a Quorum	Page 2
Approval of Agenda	Mr. Jacobi moved to approve the agenda as presented, second by Mr. Patorni, motion carried by unanimous voice vote.	Page 2
Approval of Minutes, January 10, 2019 and January 23, 2019	Corrections: Thompson is correct spelling – vs. Tompson	Page 2
	Due to the detailed content of the minutes and the commission did not have time to review, suggestion to take action at next meeting.	
	Ms. Doremus moved to table the minutes of January 10, 2019 due to detailed content and for review, second by Mr. Patorni, motion carried by unanimous voice vote.	
	Ms. Hansen moved to approve the minutes of January 23, 2019 as presented, second by Mr. Patorni, motion carried by unanimous voice vote.	
Communications from Other Agencies and Committees a. Santa Fe Watershed Report	Informational	Page 3
Information/Discussion/Action a. Santa Fe County Greenway/River Trail Update	Informational	Page 4-7
b. A Resolution adopting the stormwater management strategic plan as city policy to guide stormwater program development and watershed drainage planning for the city of Santa Fe, and request for the approval of amendment 1 of PSA #17-0320 in the total amount of \$413,000	Ms. Hansen moved to support the Resolution adopting the Stormwater Management Strategic Plan as city policy to guide stormwater program development and watershed drainage planning for the city of Santa Fe, and request for the approval of amendment 1 of PSA #17-0320 in the total amount of \$413,000 (excluding NM GRT) for professional engineering services with Tech, Inc., second by Ms. Doremus, motion carried by unanimous voice vote.	

for professional engineering services with Tech, Inc. (John Romero) (Exhibit A) c. A Resolution 2019-xx opposing the environmental protection agency's and US Army Corps of Engineers' proposed amendment to the Clean Water rule adopted in 2015 defining a water of the United States (WOTUS)	It was noted that item #c was not an action item, strictly for information.	
d. City/County River Report	Informational	
e. River and Watershed Educational Series	Informational	
Matters from Staff	Informational	Page 8
a. Alameda Rain Gardens, FEMA/Hazard Mitigation Grants, River Commission membership		<u> </u>
Citizens Communication from	None	Page 8
the Floor		
Matters from Commissioners	Informational	Page 8
Adjourn/Signature Page	There being no further business to come before the Santa Fe River Commission the Chair called for adjournment at 7:45 pm	Page 8

Santa Fe River Commission MINUTES Thursday, February 14, 2019 6:00 pm to 7:45 pm

1. CALL TO ORDER

Zoe Isaacson, Chair called the Santa Fe River Commission meeting to order at 6:00 pm in the Roundhouse Meeting Room, Market Station Building at the Railyard, 500 Market Street, Santa Fe, NM.

ROLL CALL

PRESENT:

Zoe Isaacson, Chair Jerry Jacobi Anna Hansen Dale Doremus F.M. Patorni Phil Bove Emile Sawyer

NOT PRESENT:

Luke Pierpont John Buchser

OTHERS PREENT:

Melissa McDonald, River and Watershed - Staff Liaison Andy Otto, Executive Director, Santa Fe Watershed Association Scott Kaseman, Project Manager, Santa Fe County Raquel Thompson, Santa Fe Watershed Association Anna Serrano for Fran Lucero, Stenographer

2. APPROVAL OF AGENDA

Mr. Jacobi moved to approve the agenda as presented, second by Mr. Patorni, motion carried by unanimous voice vote.

3. APPROVAL OF MINUTES FROM JANUARY 10 AND JANUARY 23, 2019

Corrections: Thompson is correct spelling – vs. Tompson

Due to the detailed content of the minutes and the commission did not have time to review, suggestion to take action at next meeting.

Ms. Doremus moved to table the minutes of January 10, 2019 due to detailed content and for review, second by Mr. Patorni, motion carried by unanimous voice vote.

Ms. Hansen moved to approve the minutes of January 23, 2019 as presented, second by Mr. Patorni, motion carried by unanimous voice vote.

4. COMMUNICATIONS FROM OTHER AGENCIES/COMMITTEES

a. Santa Fe Watershed Report (Andy Otto, Executive Director)

Mr. Otto reported on River Day and noted there were approximately 140 volunteers who removed about 300 bags of garbage from the arroyos.

Mr. Jacobi stated that they every year he gets upset to learn how many bags of trash come out of the arroyo due to homeless situation.

Ms. Hansen talked about looking down into the river where she has seen someone living there, there was a tent and chair in the river with the occupant sitting on the chair.

Mr. Otto stated that he has been working with Ms. McDonald and Councilor Villarreal on the homeless camp on Arroyo Mascaras, trying to see what we can do there, it actually inhibits people from cleaning up the garbage because of the intimidation factor of having people living under the bridge. Ms. Hansen asked where is this arroyo? Mr. Otto stated that it is underneath St. Francis.

Ms. McDonald informed the commission members that the Mayor currently has a homeless initiative that he is under taking and it is being looked at how we want to approach our homeless community and support folks getting into a permanent situation. The City Council is also working hard on trying to get a handle on this situation. The Watershed Association has been good in reporting this to us and volunteers report a lot during this clean up and it seems that it has increased. Mr. Otto said that it has increased when you see the permanence nature of the camps and you see, chairs, beds, couches and more permanency. They are researching ways to get the homeless population in to a better situation. Ms. McDonald said that if anyone can get an address and provide that information to her she can get someone to investigate the situation.

Ms. Doremus stated that there are volumes of garbage and we should look at additional ways of eliminating garbage maybe through implementing fines for those throwing trash in the arroyos.

Ms. Hansen said she sent a letter to the New Mexican thanking the Watershed Association and volunteers for this endeavor.

Mr. Patorni stated that there needs to be a strong focus on education and poverty problems. He feels the city should support this issue, but he does not support any type of fines.

Ms. McDonald stated that this is a big topic and that Kyra Ochoa from Santa Fe County will attend a future River Commission meeting at her request.

5. INFORMATION/DISCUSSION/ACTION:

 a. Discussion Item: Santa Fe County Greenway/River Trail Update (Scott Kaseman)

Mr. Kaseman informed the commission of the flood damage repairs taking place this week. They will be reseeding on Monday. That have had additional work done and they are working on structures.

The Chair asked if it is common with the county not to have the procurement? Mr. Kaseman stated that the funding is spread out.

Ms. Hansen stated that there will be more support moving forward, more parcels under contract. They are dealing with people who own land along the river and it is very challenging.

Ms. McDonald stated that weather and flow changes are also an issue.

Mr. Kaseman stated that it took a couple of year to acquire all the properties on Siler Road. Ms. Hansen asked when the trail will open. Mr. Kaseman responded, Friday, February 23, 2019.

b. Action Item: A Resolution adopting the stormwater management strategic plan as city policy to guide stormwater program development and watershed drainage planning for the city of Santa Fe, and request for the approval of amendment 1 of PSA #17-0320 in the total amount of \$413,000 (excluding NM GRT) for professional engineering services with Tech, Inc. (John Romero) (Exhibit A)

Ms. McDonald noted that there are minor modifications to the resolution. Guidelines and policy to get the departments in line. Contract proposal in place to implement, fairly lengthy document. How to implement? Restructuring river watershed and trail section. Trails going to Engineering.

Instead of Leroy bring in Manager position. Project Manager for maintenance. In-depth analysis on rate structure. \$30 million worth of projects may not be able to achieve in a timely manner, leverage to get some bond money. Also, analysis of stormwater fees. Data Collection. A lot more data missing than anticipating MS4 permitting required. Goals and objectives for the next three years. Looking at Arroyo Chamiso. Arroyo Pinos, Princessa Juana. Lots of work in the next three years especially getting easement from Homeowners.

Ms. Hansen stated that she does recognize that the area on Acequia Madre towards Osage, the area was severely flooded, and she appreciates seeing that it is being looked at and the constituent will also be grateful to know it is being addressed. Mr. Bove also reported on the gauges and water from Acequia Madre/behind Indian School, they did not have a lot of water coming from there in to the ditch, but they did have a big amount coming from Osage Ave. and those streets through Casa Alegre and when it got to Maes Road it couldn't be handled. Ms. Hansen stated that it got backed up at Maclovia and Gallegos Lane back up Acequia Madre and a lot of flooding happened there.

Mr. Bove said that he worked with Ms. McDonald and Mr. Leroy Pacheco, took city maps and pre-pointed all the drop points that have water flows in to the Acequia Madre starting from Martinez Lane all the way down to Henry Lynch Road. Ms. McDonald has those maps and copies are available. Mr. Bove stated that with each rainstorm it changes, the bulk of water might be in one place and the next time it can be somewhere else, the conditions change constantly. Mr. Bove said that at some point they talked about funds for emergencies and asked if they ever got used at this point?

Ms. McDonald said that the budget is used every year and we go in access of the budget every year. We work with streets and drainage on some emergency things, regular maintenance things and some MS4 permit street cleaning things. Ms. McDonald said that it is her opinion and supporting the Chairs opinion, need to tighten down how those fees are used and understand the use. In the report TetraTech talks about designating what fees are being spent for as what happens sometimes is what one person might think it is a drainage problem or a water quality person doesn't so they need to tighten up what is used when. In the past, it has not been as effective, and they are moving towards refining this use and language. TetraTech report says that certain permit requirements should be funded out of the fee and a lot of these newer projects should be funded out of bonds and grants. There is a little bit of grey area because there are some projects that were maintenance oriented, but newer or bigger projects should be bond projects and that is the direction we want to align with. There are programmatic requirements that the MS4 are going to bring on that Ms. McDonald does not believe has been envisioned in the past. A lot of the water quality issues are not covered currently. Water Division has been covering it, but I don't believe they will be covering it in the future. We need to programmatically switch to capture our fee appropriately. Our new governing body wants our fees to be aligned with their usage. We are not borrowing from this department to accomplish our requirements. Whatever we are funding is within what we are supposed to be funding for, that there is a direct relationship to that collection and expenditure. In the past some of the Water Division money was covering some of the stormwater, different budgets were doing different things and we are trying to be clearer.

The Chair stated that when the water quality reports come in we should keep the constituents informed. Ms. McDonald concurred and stated that the Mayor also prioritizes reporting to the constituents as well.

Mr. Jacobi noted that they have to reassess the fees. Ms. McDonald said they are not promoting increasing the fees. In 2021 we will start hitting a deficit. Mr. Patorni asked if there is a study on stormwater fees? Ms. McDonald said yes, they are looking at options.

Audience: Question on Green Boards

Ms. McDonald responded that the Mayor has asked staff to evaluate.

Ms. McDonald asked for support of this project, it may come back because right now it has been signed by Finance and she does not anticipate any changes. If the commission votes in the affirmative today, Ms. McDonald may come back next month if there are changes.

Ms. McDonald did ask the commissioners to please send her anything that they would like for her to review and get on the list.

Ms. Hansen moved to support the Resolution adopting the Stormwater Management Strategic Plan as city policy to guide stormwater program development and watershed drainage planning for the city of Santa Fe, and request for the approval of amendment 1 of PSA #17-0320 in the total amount of \$413,000 (excluding NM GRT) for professional engineering services with Tech, Inc., second by Ms. Doremus, motion carried by unanimous voice vote.

c. A Resolution 2019-xx opposing the environmental protection agency's and US Army Corps of Engineers' proposed amendment to the Clean Water rule adopted in 2015 defining a water of the United States (WOTUS)

Ms. McDonald stated that at the Mayor's request, the city has looked at the River Commission's recommendations and is developing a Resolution. A resolution has been developed, it has now been sent back to the Mayor's Office, they are aware of the fact that the rule has been proposed officially today and April 15th is the deadline and they know that this needs to get going. WOTUS is not ready. The resolution directs staff to write a more detailed description, right now the resolution is very broad, and they are trying to get a lot of agreement from the Council to move this forward, staff will come in with more detail to attach.

Ms. Hansen stated that the County went with the format that Ms. McDonald sent them, it was redefined by Commissioner Hansen and her constituent liaison to fall in to county format. She had a very productive meeting with Secretary Kenney from the Environment Depart and gave him a draft copy of the resolution and the letter that the River Commission wrote to the County. Mr. Kenney stated that he would also draft a letter in line with the city and county statements. The resolution will go before the Santa Fe County Commission on February 26th. County staff will start writing comments together with Commissioner Hansen and Commissioner Hamilton and County Attorney Bruce Hedricks. She will be writing extensive comments and the affects it will have on the County.

Ms. McDonald asked Ms. Hansen if she could keep her informed to keep the Mayor's office staff updated. Ms. Hansen informed the commission members that the Resolution is in draft form to allow comments from the Commissioners if they have any ideas or suggested changes. Ms. McDonald asked if Ms. Hansen could be in communications with Mr. Puglisi as she would be unavailable for 1 week. Mr. Patorni asked if this resolution wording is being shared with other Counties. Ms. Hansen said she is happy to share with other counties, but she stated that this would never pass in Sandoval County, maybe Taos, Rio Arriba and Dona Ana. She stated that the County has a good team of attorneys and she is working with Rick Ward.

Ms. McDonald clarified that this is not an action item, but rather an informational item and to anticipate it will be an action item at the next meeting.

d. Discussion Item: City/County River Report – Jerry Jacobi
 Mr. Jacobi attended the informative joint meeting of the Water Conservation
 Committee and the Water Policy Advisory Committee meeting on February 5th at the

Santa Fe County Commission chambers. There were a good amount of people in attendance almost full capacity. Not much was said about the river at this meeting. He thanked Mr. Bill Schneider for including the River Commission in his presentation this time. He talked about environmental balance, living river flow, he said that the city is reevaluating their Long Range Water Supply plan and they are looking at different options and they even talked about exploring the option of using the Santa Fe River as a recharge option, considering it. It was good to hear that from Mr. Schneider and I was pleased to see that he brought the river commission into the discussion. When he went to this meeting he did not know that he would be speaking and was recognized for comments. He reminded people that there is a River Commission and the Water Flow Ordinance came about because of conservation. Not much was said from the Sierra Club at this meeting.

Ms. McDonald shared with the commission that the Water Conservation Committee is doing a series of community conversations and there is one titled Resiliency and Water linked to their 5-year Water Conservation Plan and it is scheduled for March 2nd to discuss their 5-year plan. (Ms. McDonald will send an e-mail to the members for their information).

Ms. Hansen stated that had a tutorial on water recharge by Kyle Harwood who talked about the Wastewater Plant and how there are 3 options and they could possibly do all 3, take the water up the river to Siler, take the water up to the Buckman Diversion Plant and Alto to the River itself. It would really be the use of effluent. His take on this was that the return that we get from sending in to the river is 1 gallon for 1 gallon, it is a good return. When we take water out, if we have 3 gallons we get 2.1 back. That was the justification for how much more water we would get from the return credit. Ms. Hansen told him that if they could do all 3 she would support all 3, up the river to the Buckman and to the River.

Ms. Doremus defined further and said that the San Juan Chama water, and is well defined in the water reuse document about why Buckman water leverage more water than native water or ground water and that is because it is from the San Juan Chama project and that water, you get 100% of it. And that calculation has been done a zillion times, if you get 60% return flows to the river you can put it back where you took it out and then of that 60%, and that is a round number from what ends up in the Wastewater Treatment plant. Whatever that number is, 60% is what you got, you get 60% of that 60%. You can do the math, it is way more water than you would get from a return flow credit which makes the San Juan Chama water so valuable. It is leverageable water.

e. Discussion Item: River & Watershed Educational Series

The Chair has been talking to Aaron Kaufman in particular, Aaron will give a talk sometime this summer. He does not necessarily want to talk about raingardens, he feels like he has given that talk, he is the designer of the raingardens at Sicomorro along the river and he has done a few more throughout town and he has done projects at the Community College as well. His background is in watershed management, he owns a company that does stormwater harvesting and urban areas along with his background in watershed management. The topic to discuss would be the focus on Watershed Management and the interconnect to the river and the surrounding areas, looking at it from a more holistic point and how we manage our watershed and how it impacts our river and our community as a whole. The Chair reminded the

commission members about topics and presentations for the summer programs. The Chair said once we can narrow down a schedule the venue and logistics will be worked on.

Ms. McDonald summarized the three topics to date, 1) Phil Bove, Acequias, 2) Jerry Jacobi – Bugs, 3) Aaron Kaufman – Watershed Management. Ms. McDonald will coordinate the dates with the Chair and get publicity worked on by city staff and venue. Advertisement can also be on the website.

Audience: Attends the Tree Board meetings and they have been doing a tree inventory project for 4 years now and they have done some sections of the river and some parks along the river and they could pull together a presentation on Tree Canopy along the river. It is on the GIS layer if anyone would like to look at. They will be inventorying through October.

6. MATTERS FROM STAFF

a. Informational Item: Alameda Rain Gardens, FEMA/Hazard Mitigation Grants, River Commission membership.

Ms. McDonald stated that they went out to look at FEMA Hazard mitigation sites for the grant proposal and investigated a little bit more and realized they are going to be building on a couple of the sites, so they will go back and reassess locations.

Ms. McDonald said that some applications have come in for River Commission member, February 22nd is the deadline. Spread the word to those interested of the deadline.

7. CITIZENS' COMMUNICATION FROM THE FLOOR None

8. MATTERS FROM COMMISSIONERS

Next Meeting Agenda:

- River & Watershed Educational Series
- Approval of Minutes January 10, 2019

9. ADJOURN

Ms. Doremus moved to adjourn at 7:45 pm, second by Ms. Hansen, motion carried by unanimous voice vote.

SIGNATURE PAGE:

Fran Lucero, Stenographer