



City of Jonesboro

Municipal Center
300 S. Church Street
Jonesboro, AR 72401

Meeting Agenda Public Safety Council Committee

Tuesday, May 17, 2022

5:00 PM

Municipal Center, 300 S. Church

1. Call To Order

2. Roll Call by City Clerk April Leggett

3. Approval of minutes

[MIN-22:022](#) Minutes for the Public Safety Committee meeting on March 15, 2022

Attachments: [Minutes](#)

4. New Business

ORDINANCES TO BE INTRODUCED

[ORD-22:019](#) AN ORDINANCE TO THE CITY OF JONESBORO TO PLACE VARIOUS TRAFFIC SIGNS AT DESIGNATED LOCATIONS AS DETERMINED BY THE TRAFFIC CONTROL COMMITTEE

Sponsors: Engineering

[ORD-22:022](#) AN ORDINANCE TO THE CITY OF JONESBORO TO PLACE VARIOUS TRAFFIC SIGNS AT DESIGNATED LOCATIONS AS DETERMINED BY THE TRAFFIC CONTROL COMMITTEE

Sponsors: Engineering

RESOLUTIONS TO BE INTRODUCED

[RES-22:064](#) RESOLUTION BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS REQUESTING CITY WATER AND LIGHT (CWL) TO PROVIDE A CONTRIBUTION TOWARD THE PURCHASE OF A NEW FIRE TRUCK FOR THE JONESBORO FIRE DEPARTMENT

Sponsors: Finance and Fire Department

5. Pending Items

6. Other Business

[COM-22:016](#) VECTOR DISEASE CONTROL - A COMPARISON OF SIMILAR MOSQUITO CONTROL

PROGRAMS ACROSS THE US

Sponsors: City Council

Attachments: [Vector](#)

7. Public Comments

8. Adjournment



City of Jonesboro

300 S. Church Street
Jonesboro, AR 72401

Text File

File Number: MIN-22:022

Agenda Date:

Version: 1

Status: To Be Introduced

In Control: Public Safety Council Committee

File Type: Minutes

Minutes for the Public Safety Committee meeting on March 15, 2022



City of Jonesboro

Municipal Center
300 S. Church Street
Jonesboro, AR 72401

Meeting Minutes Public Safety Council Committee

Tuesday, March 15, 2022

5:00 PM

Municipal Center, 300 S. Church

1. Call To Order

Councilmember Chris Moore said, "Chairman Mitch Johnson is out tonight and he asked if I would conduct the meeting."

2. Roll Call by City Clerk April Leggett

Present 6 - David McClain;Chris Moore;Bobby Long;Chris Gibson;Charles Frierson and Brian Emison

Absent 1 - Mitch Johnson

3. Approval of minutes

[MIN-22:014](#)

Minutes for the Public Safety Committee meeting on February 15, 2022.

Attachments: [Public Safety Minutes 02152022_PB Revised](#)

A motion was made by Councilperson Chris Gibson, seconded by Councilperson Brian Emison, that this matter be Passed . The motion PASSED with the following vote.

Aye: 5 - David McClain;Bobby Long;Chris Gibson;Charles Frierson and Brian Emison

4. New Business

RESOLUTIONS TO BE INTRODUCED

[RES-22:045](#)

RESOLUTION BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS TO CONDEMN PROPERTY LOCATED AT: 308B Vine, Parcel: 01-143134-25400. OWNER: David and Gail Oesterblad

Sponsors: Code Enforcement

Attachments: [308 Vine Inspection](#)
[DAVID & GAIL OESTERBLAD TRUST-01-143134-25400 - ARCountyData.cc](#)
[Limited Title Search](#)
[Supporting Documents](#)
[308 vine 1](#)
[308 vine 2](#)
[308 vine 3](#)

A motion was made by Councilperson Chris Gibson, seconded by Councilperson David McClain, that this matter be Recommended to Council . The motion PASSED with the following vote.

Aye: 5 - David McClain; Bobby Long; Chris Gibson; Charles Frierson and Brian Emison

[RES-22:046](#)

RESOLUTION BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS TO CONDEMN PROPERTY LOCATED AT: 1208 E. Washington, Parcel: 01-144173-14500. OWNER: Cynthia Diane Scott Fletcher, Korreen Prunty, Koreon Prunty

Sponsors: Code Enforcement

Attachments: [1208 Washington Inspection Report](#)
[FLETCHER CYNTHIA ETAL-01-144173-14500 - ARCountyData.com](#)
[Invoice & Search - 1208 E Washington](#)
[Supporting Docs - 1208 E Washington](#)
[WIN 20201208 14 34 21 Pro](#)
[WIN 20201208 14 36 51 Pro](#)
[614A5AB9-8778-42CE-B926-E18F21EC092D](#)

A motion was made by Councilperson Chris Gibson, seconded by Councilperson Brian Emison, that this matter be Recommended to Council . The motion PASSED with the following vote.

Aye: 5 - David McClain; Bobby Long; Chris Gibson; Charles Frierson and Brian Emison

[RES-22:047](#)

RESOLUTION BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS TO CONDEMN PROPERTY LOCATED AT: 3103 Fariview, Parcel: 01-144281-18500. OWNER: Oscar Ramirez

Sponsors: Code Enforcement

Attachments: [3103 Fairview Inspection](#)
[Supporting Documents - 3103 Fairview](#)
[Invoice & Search - 3103 Fairview](#)
[RAMIREZ OSCAR LEONEL-01-144281-18500 - ARCountyData.com](#)
[3103 fairview](#)
[3103 fairview2](#)
[3103 fairview7](#)

A motion was made by Councilperson Chris Gibson, seconded by Councilperson Chris Gibson, that this matter be Recommended to Council . The motion PASSED with the following vote.

Aye: 5 - David McClain; Bobby Long; Chris Gibson; Charles Frierson and Brian Emison

[RES-22:048](#)

RESOLUTION BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS TO CONDEMN PROPERTY LOCATED AT: 5523 E. Nettleton, Parcel: 01-144351-00800. OWNER: Paul Wise

Sponsors: Code Enforcement

Attachments: [5523 E. Nettleton Inspection Report](#)
[Supporting Docs - 5523 E Nettleton](#)
[Invoice & Search - 5523 E Nettleton](#)
[WISE PAUL AND DEBBIE-01-144351-00800 - ARCountyData.com](#)
[5523 nettleton6](#)
[5523 nettleton7](#)
[5523 nettleton8](#)

A motion was made by Councilperson Chris Gibson, seconded by Councilperson Brian Emison, that this matter be Recommended to Council . The motion PASSED with the following vote.

Aye: 5 - David McClain; Bobby Long; Chris Gibson; Charles Frierson and Brian Emison

5. Pending Items

6. Other Business

[COM-22:007](#)

VDCI Mosquito Abatement Presentation 2022

Sponsors: Mayor's Office

Attachments: [VDCI Mosquito Abatement 2022](#)

Councilmember Chris Moore said, "A few weeks ago at the City Council meeting a discussion of the possibility of having VDCI (Vector Disease Control International) offer us some solutions that might improve our mosquito control came up, and we're pleased that tonight that Mr. Jim Stark and another representative of VDCI is here. They do have some recommendations of what might help." Jim Stark, 2118 Lawson Road approached the podium, "We're here tonight to present you with some options on maybe upgrading a little bit. My supervisor, Kris New, he's going to talk to you about this then after we get through any questions you may have feel free to ask. This is just an option for you and you can discuss it and see what you can do or can't do and we understand that. I'll turn it over to Kris and let him explain to you what the options are and the different things involved and then we will go from there." Kris New, Regional manager for Vector Disease Control, from Mississippi approached the podium, "We passed out a little two page document with some options that I came up with. I'll be glad and also interested in hearing some things that you may think of that we might could add to our program. If you look on that paper, what I focused on was additional trucks and then additional aerial missions. I think those are important to this program. One of the main mosquitos that we battle here are Anopheles, they show up around the 4th of July, rice gets planted and flooded about the middle of June then a couple weeks later you start to get those mosquitoes. Right now, we have our aerial missions that we run July through the end of August. We try to do them every week but sometimes the weather or other issues may prevent the weekly. One of my options was to add in another several aerial missions where some weeks we may do two missions instead of just one and then also putting some additional trucks on the road. I think that the expansion of Jonesboro over the last 20 years, adding three more trucks to the current fleet that we have, would allow us to increase the density, the coverage and the speed at which we do the truck sprays. I think that we are already handling the city well but the addition of three trucks just speeds that up. With

additional drivers, additional sprayers that we would get, additional amount of chemical that is going out I think would help out coverage of the city. Like I said though, we would love to hear from you and get your thoughts.” Councilmember Chris Moore said, “Mr. New, I appreciate you taking the three options and I’m just going to run down them real quickly for the people who don’t have it in front of them. Option one is three additional spray trucks on the road weekly at approximately \$117,000.00. Option two is two additional spray trucks on the road weekly and four aerial missions during the months of July and August at \$133,000.00. Option three is three additional spray trucks on the road weekly and four additional aerial missions during the months of July and August for \$171,000.00. Since I’ve been on the council, it seems to me that the aerial missions really produce when the time is right, and the ground trucks seem to be advantageous when people are calling for home service, parties and events that we have and that seems to be a growing trend. I like the combination of the three additional trucks and the four additional aerial sprays. Is that what you would recommend to be the best bang for our buck? The option three at \$171,000.00.” Mr. New said, “I think so because with the combination of both are good. You get better coverage with the aerial mission, the trucks are limited by road networks. With the aerial we fly with the offset at depending on which way the goes and it will blanket that entire area. With our aerial missions, we do not blanket draw a block around the entire city limits of Jonesboro and spray the entire city at one time. We have surveillance and traps that Jim sets out and it tells us the hot spots. It’s not just based off traps it’s also service request, then he will draw our aerial blocks based on where it’s mostly needed. I think the combination of both, aerial and additional trucks.” Councilmember David McClain said, “One of the things I would like to see, what are some other cities our size and similar to us as far as a farming community, I would love to see a comparison of what they are doing. Even if we added this would it be enough? I guess there are other treatments that we could do besides the spraying from the trucks and the airplane. What are other places doing, like in the Delta of Mississippi, Louisiana and Sacramento California? I would like to see a comparison before we do any type of decision, that way we are well informed and can make the right decision on the information.” Mr. New said, “I understand and we can help and put some together some of that data. Some programs we actually do ourselves that could probably be comparable and then other ones are done in-house. Somewhere in Louisiana, they may have an in-house, but that particular one you mentioned in Sacramento, that’s kind of a joint program. They do all their ground work in-house and then they contract out their aerial with us. Were ours are a lot of just nascent mosquitos they get a lot of disease factor mosquitos that come off of their rice. We do a lot of aerial out there, more than we do here but it’s Sacramento County and their population is a lot more then here in Jonesboro. Here in Arkansas, I would say that the most similar town would be Stuttgart. They have an established mosquito program with aerial, again they do some in-house. I don’t know a lot about that one because we don’t do that one but you could reach out to Stuttgart and ask them. They are a lot smaller town then Jonesboro but they do have the same issues.” Councilmember Chris Moore said, “I know in the past that we discussed larvicides and the variety of other incentives and maybe it’s changed, but I know when Mr. Stark first came here and I worked with him and we contacted several of the farmers and we ran into quite a bit of resistance from the farming community to participate. Has any of that changed or do we have buy in from farmers in other communities?” Mr. New said, “Not sure, I think years ago we went away from trying to larvicide 100 acre rice fields because it’s just a vast breeding area, we felt like it was a drop in the bucket. I don’t know of any other districts that are doing large scale rice larviciding. Now, I will say, there are some other places, again not compared in size, but Lake Village Arkansas, they had times in the past where they had a small rice field in the city limits, right in the middle of town, 30-50 acre rice field, and in those instances we would larvicide that field,

because it was something small enough that I knew I could get coverage over the whole field.” Councilmember Bobby Long said, “We wouldn’t have to larvicide all of the rice fields around Jonesboro, just those like one mile right outside, and also traps. You would think with the outside area, those are going to be more susceptible to have a higher number of mosquitos in the traps then the interior portions of Jonesboro. So when you’re talking about looking at \$171,875.00, when we start looking at traps, what is the goal for reduction that we want to see in those traps? Is it a 10% reduction? How does that filter interior? Because if we have a 15% reduction on the outside but we only see a 1% interior and we will be paying \$171,000.00 for it. So what are we wanting to see in reduction as far as mosquito population per the traps that we check and what are we going to get for \$171,000.00?” Mr. New said, “Any of our additional aerial and then truck spraying are all done in the city limits. We do some aerial outside of the city limits if we are seeing numbers in a certain part of town and we know that the mosquitos are coming in from that way. I don’t have an exact number for what you were saying so I’m not going to sit here and say with this we are going to go from 4,000 mosquitos to 200 mosquitos in our trap, but I would defiantly think increased aerial missions we’re going to see that. We have about 22 traps around town, so pre and post trap numbers in areas we’re putting the additional spray trucks and that additional aerial, I would think we would defiantly see reduced mosquito numbers but no I don’t have those exact numbers that you might be looking for.” Councilmember Bobby Long said, “Well you should have some sort of an idea, as long as you have been doing this. When you start increasing with three additional spray trucks and four additional aerial sprays you should have some idea of the type of reduction you’re wanting to see out of those.” Mr. New said, “Well, for example, when we do an aerial mission, our average acreage for a mission is around 15,000 acres, and we will base that area on what he sees in his traps and what may be coming up as in a certain event or service calls. If we increase our aerial to multiple times per week, we’ll not only do that area but maybe another area, so we’re getting a broader expansion across the city with our aerial missions and instead of being focused on those really high areas we can start to focus on some of those other areas that we are not seeing those really outrages numbers.” Mr. Stark approached the podium, “First off, let’s talk about the aerial blocks that Kris was talking about. Aerial blocks run from 13,000-15,000 acres per block. That’s usually one load in the air craft. Now, that doesn’t mean that’s all we’re spraying that night, it may be another block somewhere or two more blocks somewhere. Usually, if I see we have a high population, which is usually south of the bypass or just north of it, then on that particular spray night I will block that area off and I will hit that area where the populations are the greatest. If we go with this four additional, but I do it anyway, on the next aerial flight I’ll go and pick up the blocks I didn’t get to that night. So in regards to your question, it is getting sprayed, inside the city and outside. I think you are under the impression that we just draw a block where the mosquitos are bad and just pray there, that’s not true. We will hit where the population is but then go back and get the other blocks. If you see the reports you get, you will see how we jump around. The larvicide, when we first started in Jonesboro, which was in 1995, we did 12,000 acres of rice. Doing 12,000 acres of rice every six days, that’s all you get done. I think we have a mile to two mile limit at that time. You go two miles and what about that other half mile or mile? I think that we have all decided within the last five to six years we tried it and I personally could not see a difference and again that’s all we got done. It was always larviciding.” Councilmember David McClain said, “That’s why I asked, what are some other places doing. Is that possible to get by the next Public Safety meeting?” Mr. Stark said, “Yes, by April.” Councilmember Chris Moore said, “And if you will, Mr. Johnson is the chair of this committee, I’m just filling in tonight, so if you will forward the information to him and the mayor’s office along with this whole committee.”

7. Public Comments

8. Adjournment

A motion was made by Councilperson Charles Frierson, seconded by Councilperson Bobby Long, that this meeting be Adjourned . The motion PASSED with the following vote.

Aye: 5 - David McClain; Bobby Long; Chris Gibson; Charles Frierson and Brian Emison



City of Jonesboro

300 S. Church Street
Jonesboro, AR 72401

Text File

File Number: ORD-22:019

Agenda Date:

Version: 1

Status: To Be Introduced

In Control: Public Safety Council Committee

File Type: Ordinance

AN ORDINANCE TO THE CITY OF JONESBORO TO PLACE VARIOUS TRAFFIC SIGNS AT DESIGNATED LOCATIONS AS DETERMINED BY THE TRAFFIC CONTROL COMMITTEE

NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL FOR THE CITY OF JONESBORO, ARKANSAS to make the following changes as recommended by the Traffic Control Committee:

ESTABLISH 25 MPH SPEED LIMIT AT THE FOLLOWING LOCATIONS:

Turfway Drive
Bridlewood Drive
Oak Lawn Avenue
Preakness Drive
Derby Road
Noble Drive
Primrose Street
Stone Street from Nettleton to Stallings
Markle Street
Bernice Circle
Creek Drive
Bittle Street
King Street

ESTABLISH 30 MPH SPEED LIMIT AT THE FOLLOWING LOCATION:

Nestle Road from I-555 Ramp to AR 463

LOWER SPEED LIMITS AT THE FOLLOWING LOCATIONS:

Greenbriar Drive from 35 MPH to 25 MPH
Pardew Street from 30 MPH to 25 MPH
Tony Drive from 30 MPH to 25 MPH
Dana Street from 30 MPH to 25 MPH



City of Jonesboro

300 S. Church Street
Jonesboro, AR 72401

Text File

File Number: ORD-22:022

Agenda Date:

Version: 1

Status: To Be Introduced

In Control: Public Safety Council Committee

File Type: Ordinance

AN ORDINANCE TO THE CITY OF JONESBORO TO PLACE VARIOUS TRAFFIC SIGNS AT DESIGNATED LOCATIONS AS DETERMINED BY THE TRAFFIC CONTROL COMMITTEE

NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL FOR THE CITY OF JONESBORO, ARKANSAS to make the following changes as recommended by the Traffic Control Committee:

ESTABLISH 25 MPH SPEED LIMIT AT THE FOLLOWING LOCATIONS:

Sullivan Circle
Savannah Hills

ESTABLISH 30 MPH SPEED LIMIT AT THE FOLLOWING LOCATION:

Crowley's Ridge Road



City of Jonesboro

300 S. Church Street
Jonesboro, AR 72401

Text File

File Number: RES-22:064

Agenda Date:

Version: 1

Status: To Be Introduced

In Control: Public Safety Council Committee

File Type: Resolution

RESOLUTION BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS REQUESTING CITY WATER AND LIGHT (CWL) TO PROVIDE A CONTRIBUTION TOWARD THE PURCHASE OF A NEW FIRE TRUCK FOR THE JONESBORO FIRE DEPARTMENT

WHEREAS, the City of Jonesboro needs to purchase a new fire truck for the Fire Department which will cost \$665,248; and

WHEREAS, CWL has indicated a willingness to contribute \$500,000 towards the purchase of the truck, and requires a resolution from the City Council to enable the contribution.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF JONESBORO THAT:

SECTION 1: CWL is hereby requested to contribute \$500,000 out of its surplus funds to be used toward the purchase of a new fire truck for the Jonesboro Fire Department.

SECTION 2: That Mayor Harold Copenhaver and City Clerk April Leggett are authorized to execute the necessary documents to effectuate this contribution.

WHEREAS, the City of Jonesboro needs to purchase a new fire truck for the Fire Department which will cost \$665,248; and

WHEREAS, CWL has indicated a willingness to contribute \$500,000 towards the purchase of the truck, and requires a resolution from the City Council to enable the contribution.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF JONESBORO THAT:

SECTION 1: CWL is hereby requested to contribute \$500,000 out of its surplus funds to be used toward the purchase of a new fire truck for the Jonesboro Fire Department.

SECTION 2: That Mayor Harold Copenhaver and City Clerk April Leggett are authorized to execute the necessary documents to effectuate this contribution.



City of Jonesboro

300 S. Church Street
Jonesboro, AR 72401

Text File

File Number: COM-22:016

Agenda Date:

Version: 1

Status: To Be Introduced

In Control: Public Safety Council Committee

File Type: Other
Communications

VECTOR DISEASE CONTROL - A COMPARISON OF SIMILAR MOSQUITO CONTROL
PROGRAMS ACROSS THE US



A comparison of similar Mosquito Control Programs across the US

Jonesboro, Arkansas Mosquito Control Program provided by VDCI

Budget: \$454,000.00 annually

Population: 78,576

Cost per resident: \$5.77 annually

This is a scientifically based Integrated Mosquito Management program. We base our control efforts on larval and adult mosquito surveillance. This surveillance is conducted by dip counts, trap counts, landing rates, and complaint calls. Included in this program is around 125,000 acres sprayed by air annually. We also perform periodic pesticide resistance testing to ensure our products are getting the intended affect.

Sac-Yolo Mosquito Abatement District, California – Public run program shared by 2 counties

Budget: \$17,000,000 annually

Population: 1.7 million between the two counties

Cost per resident: \$10.00 annually

This is a scientifically based Integrated Mosquito Management program. They have 50+ full time staff members, including 5 PhD Entomologists. They aerially larvicide 130,000 acres or rice annually, and adulticide around 1 million acres by air. The aerial program mainly focuses on agricultural breeding areas outside of the city limits. VDCI provides the aerial adulticiding, and has a dedicated pilot, maintenance staff, and plane for Sac-Yolo MAD.

Acadia Parish, Louisiana Mosquito Control Program provided by VDCI

Budget: \$650,000.00 annually; \$2.00/acre is charged separately for aerial spraying (\$961,500.00)

Population: 57,576

Cost per resident: \$16.69

This is a scientifically based Integrated Mosquito Management Program and is probably comparable to Jonesboro. Acadia Parish is full of rice fields and crawfish ponds. In 2021, we sprayed 155,750 acres by air.

Stuttgart, Arkansas Mosquito Program Run by the City of Stuttgart

Budget: Around \$450,000.00 annually

Population: 8720

Cost per resident: \$51.60 annually

I am not as familiar with this program as I am of others. They have several spray trucks they run frequently and have one airplane in house that they operate. This area is surrounded by rice, as Jonesboro is, but is a much smaller city.

Calcasieu Parish Mosquito Abatement District, Louisiana, operated by Calcasieu Parish

Budget: \$5,400,000.00 annually, increased from \$4,100,000 in 2021

Population: 194,138

Cost per resident: \$27.81

Integrated Mosquito Management Program. They cover the entire Parish with trucks and have 2 airplanes as well, that only focus on aerial adulticiding. The program is surveillance based with larval control done by ground.