



## Grayson County Public Service Authority

P.O. Box 217, Independence, VA 24348

August 11, 2022

### **MEETING MINUTES Of the Public Service Authority**

#### **Members Present**

John S. Fant  
Kenneth R Belton  
R. Brantley Ivey  
Tracy A. Anderson  
Michael S. Hash

#### **Staff Present**

Paul Hoyle  
Mitch Smith

#### **Member(s) Absent**

#### **Staff Absent**

#### **CALL TO ORDER**

- Mr. Fant, Chair, called the meeting to order.

#### **APPROVAL OF AGENDA/CONSENT AGENDA**

- Mr. Anderson made the motion to approve the agenda/consent agenda; duly seconded by Mr. Ivey. Motion carried 5-0.

#### **OLD BUSINESS**

- Louisville Lane Extension – Mr. Hoyle noted there are no time constraints on this – project open to look at extending the County’s water supply out to Louisville Lane – cost estimates have been updated (cost estimates/map below) – project would cost approximately \$510,250 with Grayson County’s portion being approximately \$150K after all matches/grants – would need to let Mt. Rogers PDC know we are committed so they can move on to securing funding – 50% grant through the Department of Health and apply for the \$100K through MRPDC with the remaining Department of Health funds – satellite views show approximately 12 residents – if any of the property is subdivided, then numbers would increase – Mr. Smith noted that if County water doesn’t get extended, then the idea of subdividing property in that area would probably be off – each resident would have own water meter – would take us to a 4” pipe (to

begin with, 3 houses paid to have the line run) – Mr. Hoyle noted that we would not have any funding committed until we have all the monies for the project and we do not know what that amount would be yet – commitment to move forward would be a vocal commitment pending approval of finance so we would have money that we loose if we decide to step back – would get updated information – good for community and would get an early step on extending down Fishers Gap to Edmonds and eventually close the loop – would be metered – County water so we get 100% of the revenue and be a County account – water comes from Galax and we buy the water from Galax – as an Authority we are not allowed to operate in the red – we make enough to sustain the system but not improve the system – installation rate was adjusted 2-3 years ago – Galax is looking at another rate increase in the near future so we’ll have to look at that as well – Hurt & Proffitt is the engineering firm – follow up is not time sensitive. Consensus of the Authority is for staff to give a recommendation on where funds could come from. Mr. Belton noted that residents out on Louisville Lane spoke with him and explained how they have to schedule when to shower, wash, etc and they are in dire need of this – they are currently on the 2” pipe which they paid to install it – this will be South of Faith Drive – this would replace their 2” main pipe with a 6” main pipe.

**GRAYSON COUNTY PUBLIC SERVICE AUTHORITY WATER SYSTEM IMPROVEMENTS**  
**GRAYSON COUNTY, VIRGINIA**  
**LOUISVILLE LANE WATERLINE EXTENSION - COST ESTIMATE**  
**MARCH 21, 2022**

PROJECT COST ESTIMATE

	QUANTITY	UNITS	UNIT COST	COST	TOTALS
<b>A. CONSTRUCTION COST</b>					
<b>Water Distribution System Improvements along Fishers Gap Road</b>					
Mobilization (3%)	1	LS	\$ 4,000	\$ 4,000	
6" Waterline	1066	LF	\$ 100	\$ 106,600	
6" Gate Valve & Box	2	EA	\$ 2,000	\$ 4,000	
Reconnect Existing Services including Service Line	3	EA	\$ 1,250	\$ 3,750	
Connect/Reconnect Main	1	EA	\$ 2,000	\$ 2,000	
Fire Hydrant Assembly w/ 8" Gate Valve & Box	2	EA	\$ 6,000	\$ 12,000	
Air Release Valve	1	EA	\$ 2,500	\$ 2,500	
Subtotal - Water Distribution System Improvements along Fishers Gap Road					<u>\$ 134,850</u>
<b>B. CONSTRUCTION COST</b>					
<b>Water Distribution System Improvements along Louisville Lane</b>					
Mobilization (3%)	1	LS	\$ 7,900	\$ 7,900	
6" Waterline	2114	LF	\$ 100	\$ 211,400	
6" Gate Valve & Box	3	EA	\$ 2,000	\$ 6,000	
Road Bore Setup	1	EA	\$ 2,500	\$ 2,500	
12" Steel Casing Pipe	30	LF	\$ 300	\$ 9,000	
Fire Hydrant Assembly w/ 8" Gate Valve & Box	2	EA	\$ 6,000	\$ 12,000	
Air Release Valve	1	EA	\$ 2,500	\$ 2,500	
3/4" Meter Assembly	10	EA	\$ 1,250	\$ 12,500	
3/4" Service Line	200	EA	\$ 35	\$ 7,000	
Subtotal - Water Distribution System Improvements along Louisville Lane					<u>\$ 270,800</u>

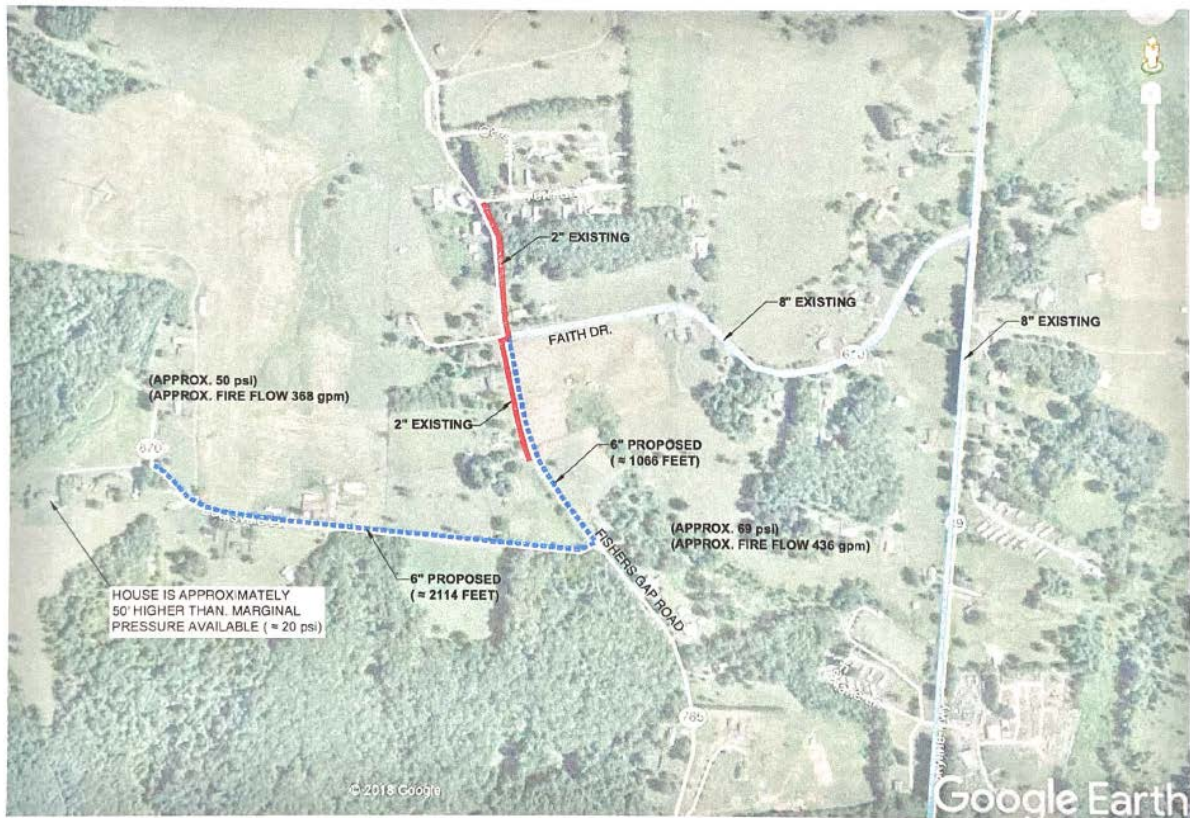
C. PROJECT RELATED COST

1. Basic Engineering @ 14.4% (includes surveying / Topo)	\$ 58,500	
2. Hydraulic Model (VDH Approval)	\$ 3,500	
3. RPR (Inspection)	\$ -	by PSA
4. Surveying / Topo (included in Basic Engineering)	\$ -	
5. Permitting	\$ 2,000	
6. Legal	\$ -	
7. Easements	\$ -	
8. Bond Council	\$ -	
9. Environmental Assessment	\$ -	
10. 10% Construction Contingency	\$ 40,600	

Subtotal - Project Related Cost \$ 104,600

Total Project Cost = \$ 510,250

## LOUISVILLE LANE WATERLINE EXTENSION



- Working on Lead Project – EPA’s new rules states that all water authorities have to prove they have no lead in their systems – will also have to facilitate our consumers to do testing – have to create a plan on how we are doing that – a few years ago all our lead based meters were replaced with lead-free meters.
- PFA is in progress
- Rate increase forthcoming
- Water study – Stevens Creek area of Providence and the grant water

**NEW BUSINESS**

- None

**EXECUTIVE SESSION**

- None

**ADJOURN**

- Mr. Anderson made the motion to adjourn; duly seconded by Mr. Hash. Motion carried 5-0.