



AUGUSTA COUNTY FIRE-RESCUE

County Government Center
18 Government Center Lane
P.O. Box 590, Verona, VA 24482

Main Office Line: (540) 245-5624 - Fax Line: (540) 245-5356
www.co.augusta.va.us
firerescue@co.augusta.va.us

March 13, 2017

AUGUSTA COUNTY FIRE-RESCUE REPORT

February 2017

In February, fire and rescue agencies that serve the County of Augusta received a combined total 1,436 calls, of which 36 were calls turned over to next due agencies. Of those calls turned over, 29 were due to being on a previous call. Fire agencies received 547 fire and EMS calls, of which 7 were turned over to next due agencies. Rescue agencies received 889 EMS calls, of which 29 were turned over to next due agencies.

Chief Carson Holloway attended 3 agency banquets, dinner with the volunteer Chiefs, and the monthly Chiefs' Luncheon. He participated in budget meetings, admin staff meetings, and a pay classification meeting. In addition, the Chief attended the Emergency Services Committee meeting, the Staff Briefing, and the ACESOA meeting. He and the County Administrator met with Company 25 officers and volunteer membership. Chief Holloway also attended the 2017 Virginia Fire & Rescue Conference (2 Leadership Classes, Volunteer Recruitment and Retention meeting, 8 hours of recertification, 1033 Fire Investigator training, and met with Chiefs from various areas of the state to discuss fire/rescue).

Revenue Recovery funds collected in February - \$134,377.29. February transport numbers: Deerfield-7, Churchville-30, Stuarts Draft-105, Preston L. Yancey-110, Craigs ville-Augusta Springs-29, New Hope Vol-10, New Hope Career-29, Mount Solon-14, Riverheads-53, and Weyers Cave-39, total for the month-426.

Volunteer Coordinator/Lieutenant Minday Craun worked with staff on budget preparation and presented to Mr. Fitzgerald and Mrs. Whetzel along with Chief Holloway. She participated in the State Recruitment and Retention meeting and worked with New Hope Fire to start a radio recruitment campaign with iHeart Radio. Lt. Craun attended several leadership trainings and participated in several meetings. Statistics for February 2017 include; 6 recruitment contacts, 55 public education contacts, 16 volunteer visits, and 8 station visits.

The Training Division instructed and/or provided logistics for Fire Academy, Driver Aerial Operator, Bob Page Seminar, Volunteer Officer Training, and Fire Officer II; 148 students with 1,540 student man-hours. Training Division staff researched grant opportunities and submitted a training grant application, they attended training with career staff in various stations, continued to work on updating pump tests, and conducted maintenance on training equipment. They also met with various committees and students during the month, as well as attending the 2017 Virginia Fire and Rescue Conference.

Division Commander Schacht conducted 33 station visits, responded to 3 Duty Officer calls, and reviewed 6 site plans. He attended Station 11 volunteer meetings, numerous staff meetings, and met with the Chief and Captains on budget and staffing. Division Commander Schacht with the building official on infrastructure planning, attended the Department Head meeting, Chiefs' Luncheon, and assisted with moving apparatus around and obtaining station supplies. He reviewed timesheets, worked on the EMS Captain promotional process, and attended the Fire Rescue Conference.

Division Commander Jeff Hurst responded to 4 Duty Officer Calls, conducted 32 station visits, and made multiple public and volunteer contacts. He continued to oversee small equipment, vehicle maintenance, communications, TRT and Hazmat. The list of equipment for Truck 11 to be submitted for purchase is nearing completion. BC Hurst attended volunteer meetings at Riverheads and Company 10, worked with vendors on gear and boot orders, and met with Chief Holloway and BC Schacht on the proposed restructure and staffing needs for the future. He reviewed probationary employees' evaluations and continued to work with ACSO on a violent call response procedure and handling of Medical Examiner cases. He also attended several ACFR staff meetings, the department head meeting, and met with the Captains on potential staffing models and moves. BC Hurst assisted with getting Engine 101 ready for deployment in the event of an emergency requiring its use. He continued administering drug tests, assisted in reviewing timesheets, and delivered EMS and other supplies to stations as requested. In addition, BC Hurst attended an in-service with a Stryker Stretcher representative at Rescue 25 and the SHRP II Class held by VDOT at Station 11.

The Shift Captains made multiple station visits and responded to 15 calls as Duty Officer. They attended several meetings, participated in training, took care of monthly scheduling, coordinated or provided coverage, reviewed timesheets, and worked on various station projects.

EMS Supervisors responded to a total of 60 calls, 24 of which ALS assistance was provided. They had several CSEMS students scheduled on ACFR ambulances and with EMS1. The EMS Supervisors also assisted with new hire training and continued working on the upcoming RSAF grant application.

Respectfully submitted,



Carson Holloway, Fire-Rescue Chief
DCH/cjh

FIRE DEPARTMENT EMERGENCY INCIDENTS

Feb-17

FIRE AGENCIES	TOTAL	FIRES	EMS	MVC	PUBLIC SERVICE	OTHER	CALL TURNED OVER TO NEXT DUE
Staunton - SS1	6	4	0	0	0	2	0
Staunton - SS2	5	5	0	0	0	0	0
1 - Waynesboro	5	2	0	3	0	0	0
2 - Deerfield	4	2	0	1	0	1	0
3 - Middlebrook	17	3	8	2	3	1	1
4 - Churchville	18	8	2	2	1	5	2
5 - Weyers Cave	51	23	7	10	3	8	1
6 - Verona	66	20	17	15	2	12	1
7 - Stuarts Draft	37	17	0	9	2	9	0
8 - Craigsville	19	0	11	3	3	2	0
9 - Dooms	40	5	17	8	0	10	0
10 - Augusta County*	83	25	27	23	1	7	1
11 - Preston L. Yancey	48	14	10	13	1	10	0
12 - Raphine	10	2	4	4	0	0	0
14 - Swoope	35	11	9	7	0	8	0
15 - Bridgewater	8	4	1	2	0	1	0
17 - Clover Hill	0	0	0	0	0	0	0
18 - New Hope	18	10	0	3	1	4	0
19 - Wilson	6	4	0	1	0	1	1
20 - Grottoes	19	6	8	1	2	2	0
21 - Mt. Solon	8	1	1	3	0	3	0
25 - Riverheads	35	11	7	13	0	4	0
80 - Walkers Creek	3	1	1	0	1	0	0
SVRA	5	0	0	0	0	5	0
Goshen	0	0	0	0	0	0	0
South River	1	1	0	0	0	0	0
Wintergreen	0	0	0	0	0	0	0
TOTALS	547	179	130	123	20	95	7
PERCENTAGES	100.0%	33%	24%	22%	4%	17%	1.3%

**Of the 83 calls listed above, Augusta County FD responded to 28 calls within the City of Staunton for a total of 60 YTD*

RESCUE SQUAD EMERGENCY INCIDENTS

Feb-17

RESCUE AGENCIES	TOTAL	CARDIAC	BREATHING DIFFICULTY	UNRESPONSIVE	SICK	INJURY	MVC	FIRE	OTHER	CALL TURNED OVER TO NEXT FIVE
1 - Waynesboro	70	4	15	0	28	13	8	0	2	3
2 - Deerfield	5	1	1	0	1	1	1	0	0	0
4 - Churchville	37	5	8	1	18	2	3	0	0	0
5 - Staunton/Augusta	136	4	12	13	51	22	23	6	5	1
6 - Stuarts Draft	157	14	17	2	75	26	14	4	5	5
*Special Events - Reserve Amb	0	0	0	0	0	0	0	0	0	0
11 - Preston L. Yancey	145	11	21	7	64	26	9	3	4	0
15 - Bridgewater	14	0	1	1	5	3	3	0	1	0
16 - Craigsville/Aug. Sprrs.	40	7	7	0	15	8	2	0	1	0
18 - New Hope	56	5	9	0	25	11	3	1	2	1
20 - Grottoes	40	7	9	0	15	4	1	3	1	2
21 - Mount Solon	20	1	2	1	10	1	3	0	2	0
25 - Riverheads	93	4	9	5	40	18	11	4	2	8
26 - Weyers Cave	74	7	7	2	30	10	9	6	3	9
Augusta Health Transport	0	0	0	0	0	0	0	0	0	0
Wintergreen	2	0	0	0	2	0	0	0	0	0
TOTALS	889	70	118	32	379	145	90	27	28	29
PERCENTAGES	100%	7.9%	13.3%	3.6%	42.6%	16.3%	10.1%	3.0%	3.1%	3.3%

MONTHLY REPORT FOR 2017

FIRE & RESCUE COMPANIES	January	February	March	April	May	June	July	August	September	October	November	December	Total Calls	% of Fire or Rescue Total	% of Combined Total
	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls	Monthly Calls			
Staunton - SSI	14	6											20	1.74%	0.68%
Staunton - SSZ	8	5											13	1.13%	0.44%
1 - Waynesboro	8	5											13	1.13%	0.44%
2 - Deerfield	6	4											10	0.87%	0.34%
3 - Middlebrook	20	17											37	3.22%	1.26%
4 - Churchville	27	18											45	3.92%	1.54%
5 - Weyers Cave	36	51											87	7.57%	2.97%
6 - Verona	68	66											134	11.66%	4.57%
7 - Stuarts Draft	36	37											73	6.35%	2.49%
8 - Craigsville	27	19											46	4.00%	1.57%
9 - Dooms	33	40											73	6.35%	2.49%
10 - Augusta County	111	83											194	16.88%	6.62%
11 - Preston L. Yancey	57	48											105	9.14%	3.58%
12 - Raphine	17	10											27	2.35%	0.97%
14 - Swoope	31	35											66	5.74%	2.25%
15 - Bridgewater	2	8											10	0.87%	0.34%
17 - Clover Hill	0	0											0	0.00%	0.00%
18 - New Hope	13	18											31	2.70%	1.06%
19 - Wilson	16	6											22	1.91%	0.75%
20 - Grottoes	15	19											34	2.96%	1.16%
21 - Mt. Solon	14	8											22	1.91%	0.75%
25 - Riverheads	31	35											66	5.74%	2.25%
80 - Walkers Creek	6	3											9	0.78%	0.31%
SVRA	1	5											6	0.52%	0.20%
Goshen	2	0											2	0.17%	0.07%
South River	3	1											4	0.35%	0.14%
Wintgreen	0	0											0	0.00%	0.00%
R1 - W'boro First Aid	66	70											136	7.64%	4.64%
R2 - Deerfield R.S.	10	5											15	0.84%	0.51%
R4 - Churchville R.S.	66	37											103	5.78%	3.52%
R5 - Staunton/Augusta R.S.	165	136											301	16.90%	10.27%
R6 - Stuarts Draft R.S.	126	157											283	15.89%	9.66%
*Special Events - Reserve Amb	2	0											2	0.11%	0.07%
R11 - Preston L. Yancey	161	145											306	17.18%	10.44%
R15 - Bridgewater R.S.	13	14											27	1.52%	0.92%
R16 - Craig/Augusta Spr.	51	40											91	5.11%	3.11%
R18 - New Hope	37	56											93	5.22%	3.17%
R20 - Grottoes R.S.	24	40											64	3.59%	2.18%
R21 - Mt. Solon R.S.	26	20											46	2.58%	1.57%
R25 - Riverheads	80	93											173	9.71%	5.90%
R26 - Weyers Cave R.S.	63	74											137	7.69%	4.68%
Augusta Health Transport	0	0											0	0.00%	0.00%
Wintgreen	2	2											4	0.22%	0.14%
FIRE TOTALS	602	547	0	0	0	0	0	0	0	0	0	0	1149	39.22%	
RESCUE TOTALS	892	889	0	0	0	0	0	0	0	0	0	0	1781	60.78%	
TOTAL CALLS	1494	1436	0	0	0	0	0	0	0	0	0	0	2930	100.00%	

MONTHLY REPORT FOR 2017
DUE AGENCIES

FIRE & RESCUE COMPANIES	TOTAL CALLS	January	February	March	April	May	June	July	August	September	October	November	December	Total CALLS TURNED OVER TO NEXT DUE AGENCIES	% of Total
		CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY	CALLS TURNED OVER TO NEXT DUE AGENCY		
Staunton SS1	20	0	0											0	0.0%
Staunton SS2	13	0	0											0	0.0%
1 - Weynesboro	13	0	0											0	0.0%
2 - Deerfield	10	0	0											0	0.0%
3 - Middlebrook	37	0	1											1	2.7%
4 - Churchville	45	1	2											3	6.7%
5 - Weyers Cave	87	2	1											3	3.4%
6 - Verona	134	1	1											2	1.5%
7 - Swans Draft	73	0	0											0	0.0%
8 - Craigsville	46	0	0											0	0.0%
9 - Dooms	73	0	0											0	0.0%
10 - Augusta Gmunity	194	5	1											6	3.1%
11 - Preston L. Yancey	105	0	0											0	0.0%
12 - Raphine	27	1	0											1	3.7%
14 - Swoope	66	0	0											0	0.0%
15 - Bridgewater	10	0	0											0	0.0%
17 - Clover Hill	0	0	0											0	#DIV/0!
18 - New Hope	31	1	0											1	3.2%
19 - Wilson	22	1	1											2	9.1%
20 - Grottoes	34	0	0											0	0.0%
21 - Mt. Solon	22	0	0											0	0.0%
25 - Riverheads	66	1	0											1	1.5%
80 - Walkers Creek	9	0	0											0	0.0%
SVRA	6	0	0											0	0.0%
Goshen	2	0	0											0	0.0%
South River	4	0	0											0	0.0%
Wintergreen	0	0	0											0	#DIV/0!
R1 - W'boro First Aid	136	1	3											4	2.9%
R2 - Deerfield R.S.	15	0	0											0	0.0%
R4 - Churchville R.S.	103	0	0											0	0.0%
R5 - Staunton/Augusta R.S.	301	3	1											4	1.3%
R6 - Swarts Draft R.S.	283	7	5											12	4.2%
*Special Events - Reserve Amb	2	0	0											0	0.0%
R11 - Preston L. Yancey	306	1	0											1	0.3%
R15 - Bridgewater R.S.	27	0	0											0	0.0%
R16 - Craigs/Augusta Spt.	91	6	0											6	6.6%
R18 - New Hope	93	1	1											2	2.2%
R20 - Grottoes R.S.	64	0	2											2	3.1%
R21 - Mt. Solon R.S.	46	1	0											1	2.2%
R25 - Riverheads R.S.	173	6	8											14	8.1%
R26 - Weyers Cave R.S.	137	1	9											10	7.3%
Augusta Health Transport	0	0	0											0	0.0%
Wintergreen	4	1	0											1	25.0%
FIRE TOTALS	1,149	13	7	0	0	0	0	0	0	0	0	0	0	20	1.7%
RESCUE TOTALS	1,781	28	29	0	0	0	0	0	0	0	0	0	0	57	3.2%
TOTAL CALLS TURNED OVER TO NEXT DUE	2,930	41	36	0	0	0	0	0	0	0	0	0	0	77	2.6%

AVG. RESP. TIMES
MONTHLY REPORT FOR 2017

Average response time reflects a delayed response but not a no response. Response time is calculated when tones have been activated until the apparatus responds from their agency.

FIRE & RESCUE COMPANIES	TOTAL CALLS	January	February	March	April	May	June	July	August	September	October	November	December	YEARLY AVG.
		AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	AVG. RESP. TIME	
Staunton - SS1	20	1:43	1:5											1:47
Staunton - SS2	13	2:13	2:00											2:07
1 - Waynesboro	13	1:38	2:00											1:69
2 - Deerfield	10	1:25	2:20											1:73
3 - Middlebrook	37	4:03	3:11											3:37
4 - Churchville	45	3:33	3:24											3:29
5 - Weyers Cave	87	3:44	3:38											3:41
6 - Verona	134	4:31	3:10											3:71
7 - Stuarts Draft	73	3:17	2:46											2:82
8 - Craigsville	46	6:08	3:06											4:57
9 - Dooms	73	1:45	2:23											1:84
10 - Augusta County	194	1:37	1:22											1:30
11 - Preston L. Yancey	105	1:20	1:25											1:23
12 - Raphine	27	5:24	5:49											5:37
14 - Swoope	66	3:34	2:13											2:74
15 - Bridgewater	10	2:44	2:25											2:35
17 - Clover Hill	0	0:00	0:00											0:00
18 - New Hope	31	2:54	1:36											1:95
19 - Wilson	22	4:17	3:54											3:86
20 - Grottoes	34	1:28	2:32											1:80
21 - Mt. Solon	22	2:49	2:42											2:46
25 - Rivertheads	66	3:40	5:00											4:20
80 - Walkers Creek	9	2:39	0:33											1:46
SVRA	6	2:00	0:04											1:02
Goshen	2	1:50	0:00											0:75
South River	4	4:07	6:00											5:04
Wintergreen	0	0:00	0:00											0:00
R1 - W'boro First Aid	136	2:52	3:09											2:81
R2 - Deerfield R.S.	15	2:09	1:32											1:71
R4 - Churchville R.S.	103	2:16	2:12											2:14
R3 - Staunton/Augusta R.S.	301	2:17	2:10											2:14
R6 - Stuarts Draft R.S.	283	1:52	1:37											1:45
*Special Events - Reserve Amb	2	0:00	0:00											
R11 - Preston L. Yancey	306	1:13	1:16											1:15
R15 - Bridgewater R.S.	27	2:10	0:53											1:32
R16 - Craigs/Augusta Spr	91	1:53	1:43											1:48
R18 - New Hope	93	1:38	1:53											1:46
R20 - Grottoes R.S.	64	1:30	2:10											1:70
R21 - Mt. Solon R.S.	46	2:26	1:30											1:78
R25 - Rivertheads	173	1:40	1:31											1:36
R26 - Weyers Cave	137	1:28	1:39											1:34
Augusta Health Transport	0	0:00	0:00											0:00
Wintergreen	4	5:30	3:19											4:25
FIRE CALL TOTALS & MONTHLY AVG.	1,149	2:38	2:28	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2:43
RESCUE CALL TOTALS & MONTHLY AVG.	1,781	1:76	1:50	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1:74

2017 FIGURES

CAREER	NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	CAREER		AGENCY		TOTAL CAREER %											
														YEARLY TOTAL	YEARLY TOTAL	YEARLY TOTAL	YEARLY TOTAL												
CO-11	Preston L. Yanky Fire	57	48											105	105	105	105	1.00%											
CO-11	City of Waynesboro	2												2	2	2	2	1.90%											
R-11	Preston L. Yanky Rescue	160	145											305	305	305	305	2.97%											
R-11	City of Waynesboro	2												2	2	2	2	0.66%											
CO-16	New Hope Fire	9	12											21	21	21	21	67.74%											
CO-16	Extended Run Area													0	0	0	0	0.00%											
CO-16	City of Waynesboro													0	0	0	0	0.00%											
CO-16	City of Staunton													0	0	0	0	0.00%											
R-16	New Hope Rescue	31	42											73	73	73	73	78.49%											
R-16	Extended Run Area													0	0	0	0	0.00%											
R-16	City of Waynesboro													0	0	0	0	0.00%											
R-16	City of Staunton													0	0	0	0	0.00%											
R-6	Staunton Draft Rescue	51	69											120	120	120	120	42.76%											
R-6	City of Staunton													0	0	0	0	0.00%											
R-6	City of Waynesboro													0	0	0	0	0.00%											
R-6	Extended Run Area													0	0	0	0	0.00%											
R-16	Cridgewill-Augueta Springs	45	40											85	85	85	85	31.41%											
R-16	Rockbridge County	2	3											5	5	5	5	5.89%											
CO-9	Danvers Fire	16	17											33	33	33	33	45.21%											
CO-9	City of Waynesboro	1												1	1	1	1	3.07%											
CO-6	Vermas Fire	28	26											54	54	54	54	48.30%											
CO-6	City of Staunton													2	2	2	2	3.70%											
CO-3	Middlebrook	12	8											20	20	20	20	34.85%											
CO-3	Extended Run Area													0	0	0	0	0.00%											
CO-3	Overfield Fire	4	3											7	7	7	7	21.60%											
CO-3	Highland County													0	0	0	0	0.00%											
CO-3	Extended Run Area													0	0	0	0	0.00%											
RS-2	Overfield Rescue	9	5											14	14	14	14	21.17%											
RS-2	Highland County													0	0	0	0	0.00%											
RS-2	Extended Run Area													0	0	0	0	0.00%											
CO-6-R-4	Churchville Fire	5	5											10	10	10	10	22.22%											
CO-6-R-4	Highland County													0	0	0	0	0.00%											
CO-6-R-4	Extended Run Area													0	0	0	0	0.00%											
CO-6-R-4	City of Staunton													0	0	0	0	0.00%											
CO-6-R-4	Churchville Rescue	22	16											38	38	38	38	36.89%											
CO-6-R-4	Highland County													0	0	0	0	0.00%											
CO-6-R-4	Extended Run Area													0	0	0	0	0.00%											
CO-6-R-4	City of Staunton													0	0	0	0	0.00%											
CO-6-R-21	Mount Solon Fire	6	1											7	7	7	7	31.82%											
CO-6-R-21	Rockingham County													1	1	1	1	14.29%											
CO-6-R-21	Mount Solon Rescue	12	2											14	14	14	14	30.43%											
CO-6-R-21	Rockingham County													0	0	0	0	0.00%											
R-25	Riverbend Rescue	74	65											139	139	139	139	77.22%											
R-25	Rockbridge County	1	14											15	15	15	15	9.47%											
R-25	City of Staunton													2	2	2	2	1.16%											
R-26	Waynes Cove Rescue	62	63											125	125	125	125	67.22%											
R-26	Rockingham County	8	12											20	20	20	20	18.17%											
R-26	City of Staunton													0	0	0	0	0.00%											
CO-10	Augueta County	105	82											187	187	187	187	63.37%											
CO-10	City of Staunton	32	28											60	60	60	60	33.09%											
TOTAL MONTHLY ACPR CAREER CALLS ANSWERED														700	671	0	0	0	0	0	0	0	0	0	0	0	1,371	1,371	72.71%

2017 FIGURES

CAREER	NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	YEARLY TOTAL
CO-11	Preston L. Yancy Fire	57	48	0	0	0	0	0	0	0	0	0	0	105
	Call Turned Over/Cancelled Prior to Response/Standby	0	0											0
	Career Only	57	48											105
	Career and Volunteer	9	4											13
	Volunteer Only	0	0											0
RES-11	Rescue II	161	143	0	0	0	0	0	0	0	0	0	0	306
	Call Turned Over/Cancelled Prior to Response/Standby	1	0											1
	Career Only	157	138											295
	Career and Volunteer	3	9											12
	Volunteer Only	0	0											0
CO-18	New Hope Fire	11	16	0	0	0	0	0	0	0	0	0	0	27
	Call Turned Over/Cancelled Prior to Response/Standby	1	0											1
	Career Only	0	0											0
	Career and Volunteer	3	7											10
	Volunteer Only	3	6											9
RES-18	New Hope Rescue	17	54	0	0	0	0	0	0	0	0	0	0	71
	Call Turned Over/Cancelled Prior to Response/Standby	1	1											2
	Career Only	16	53											69
	Career and Volunteer	12	19											31
	Volunteer Only	5	13											18
RES-6	Sturte Draft Rescue	61	82	0	0	0	0	0	0	0	0	0	0	143
	Call Turned Over/Cancelled Prior to Response/Standby	1	1											2
	Career Only	57	82											139
	Career and Volunteer	5	17											22
	Volunteer Only	6	10											16
RES-16	Craigville- Augusta Springs	51	40	0	0	0	0	0	0	0	0	0	0	91
	Call Turned Over/Cancelled Prior to Response/Standby	6	0											6
	Career Only	44	34											78
	Career and Volunteer	1	6											7
	Volunteer Only	0	0											0
CO-9	Dooma Fire	16	18	0	0	0	0	0	0	0	0	0	0	34
	Call Turned Over/Cancelled Prior to Response/Standby	0	0											0
	Career Only	3	17											20
	Career and Volunteer	11	6											17
	Volunteer Only	0	1											1
CO-6	Verona Fire	31	28	0	0	0	0	0	0	0	0	0	0	59
	Call Turned Over/Cancelled Prior to Response/Standby	0	0											0
	Career Only	23	28											51
	Career and Volunteer	13	16											29
	Volunteer Only	3	2											5
CO-3	Middlebrook Fire	12	8	0	0	0	0	0	0	0	0	0	0	20
	Call Turned Over/Cancelled Prior to Response/Standby	0	0											0
	Career Only	11	7											18
	Career and Volunteer	1	3											4
	Volunteer Only	0	0											0
CO-2	Deerfield Fire Department	6	4	0	0	0	0	0	0	0	0	0	0	10
	Call Turned Over/Cancelled Prior to Response/On Rescue	0	0											0
	Career Only	2	0											2
	Career and Volunteer	3	3											6
	Volunteer Only	2	1											3
RES-2	Deerfield Rescue Squad	13	5	0	0	0	0	0	0	0	0	0	0	18
	Call Turned Over/Cancelled Prior to Response/Standby	0	0											0
	Career Only	7	2											9
	Career and Volunteer	5	3											8
	Volunteer Only	1	0											1
CO-4	Churchville Fire Department	9	8	0	0	0	0	0	0	0	0	0	0	17
	Call Turned Over/Cancelled Prior to Response/On Rescue	1	1											2
	Career Only	0	2											2
	Career and Volunteer	5	3											8
	Volunteer Only	3	2											5
RES-4	Churchville Rescue Squad	27	17	0	0	0	0	0	0	0	0	0	0	44
	Call Turned Over/Cancelled Prior to Response/Standby	0	0											0
	Career Only	21	12											33
	Career and Volunteer	1	4											5
	Volunteer Only	5	1											6
CO-10	Augusta County	21	83	0	0	0	0	0	0	0	0	0	0	104
	Call Turned Over/Cancelled Prior to Response/Standby	5	1											6
	Career Only	16	80											96
	Career and Volunteer	7	22											29
	Volunteer Only	1	0											1
CO-21	Mount Solon Fire Department	8	1	0	0	0	0	0	0	0	0	0	0	9
	Call Turned Over/Cancelled Prior to Response/On Rescue	0	0											0
	Career Only	2	0											2
	Career and Volunteer	4	1											5
	Volunteer Only	2	0											2
RES-21	Mount Solon Rescue Squad	14	2	0	0	0	0	0	0	0	0	0	0	16
	Call Turned Over/Cancelled Prior to Response/Standby	1	0											1
	Career Only	9	2											11
	Career and Volunteer	3	1											4
	Volunteer Only	1	0											1
RES-23	Riverheads Rescue	80	93	0	0	0	0	0	0	0	0	0	0	173
	Call Turned Over/Cancelled Prior to Response/Standby	6	8											14
	Career Only	74	85											159
	Career and Volunteer	0	1											1
	Volunteer Only	0	0											0
RES-26	Weyers Cave Rescue	61	74	0	0	0	0	0	0	0	0	0	0	135
	Call Turned Over/Cancelled Prior to Response/Standby	1	9											10
	Career Only	57	64											121
	Career and Volunteer	0	1											1
	Volunteer Only	0	0											0

YTD TOTAL OF CALLS DURING 2017 BY CAREER ARE ASSIGNED TO STATIONS

1487

Augustus County Fire/Rescue
 Calls Turned Over to Next Due
 Per SOG: Response Check - Time Limit



Month	Agency Dispatched	Call Type	Date	Location	Time of Call	Time On System	ELAPSED Time from Call to Response	TOTAL ELAPSED Time from Call to On Scene	Call Turnover Detail
February 2017									
	Agency Dispatched								
	Midtown Fire	Automobile Accident	2/4/2017	Shover Boyd Rd	18:03	18:14	0:11	0:19	Ca. 3 min on any other call
	Agency Responding								
	Reynolds Fire and South Chest Rescue								
	Charlottesville Fire	Cherry Fire (Cancelled)	2/22/2017	Shawnee Mill Rd	0:48	0:43	0:50	0:15	Ca. 4 min on any other call
	Charlottesville Fire	Transfer (Cancelled)	2/22/2017	Fire Station 1	8:52	8:52	0:00	0:00	Ca. 4 min on any other call
	Weyers Cave Fire	Fire/Chopper	2/22/2017	90 Highland Ave	4:11				Ca. 5 min on any other call
	Weyers Fire	Downy Smelling	2/22/2017	Forest Ridge Rd	1:08	1:17	0:09	0:15	Ca. 6 min on any other call
	Augustus County Fire	Fire Alarm - 1st	2/4/2017	Marion Mill Rd	8:10	18:17	8:10	0:03	Ca. 10 on another call
	Wilson Fire	Structure Fire - Residential	2/17/2017	Thompson Rd	7:49	2:52	4:01	0:11	Ca. 12 min on any other call
			10%						
			10%						
			28%						
			100%						
DAY PASS: 1/60 147 NIGHT PASS: 0 0 0 WEEKEND CALLS HAVE BEEN INDICATED ABOVE									

**Augusta County Fire/Rescue
Dispatched Agency On Another Call
Per SOG: Response Check - Time Limit**

Agency Dispatched	Agency Responding	Call Type	Date	Location	Time of Call Starts	Time On Scene	ELAPSED Time from Call to Response	TOTAL ELAPSED Time from Time of Call to On Scene
Waynesboro Fire/Rescue	Waynesboro Fire/Rescue	Difficulty Breathing	2/18/2017	E Side Hwy	16:39	16:44	0:04	0:17
Waynesboro Fire/Rescue	Waynesboro Fire/Rescue	Stroke	2/20/2017	Brinkley Ln	13:40	13:48	0:07	0:17
Waynesboro Fire/Rescue	Waynesboro Fire/Rescue	Pain (Not Traumatic)	2/20/2017	Viburnum Dr	16:56	17:03	0:05	0:12
Staubon-Augusta Rescue	Churchville Rescue	Syncope/Near Fainting	2/4/2017	William Cousin Rd	18:58	19:02	0:03	0:15
Staubon-Augusta Rescue	Preston L. Yancy Rescue	Stroke	2/11/2017	Mountain Vista Dr	11:38	11:47	0:01	0:11
Staubon-Augusta Rescue	Riverheads Rescue	Chest Pains	2/15/2017	Stuarts Draft Hwy	12:03	12:04	0:01	0:08
Staubon-Augusta Rescue	Riverheads Rescue	Overdose	2/15/2017	Stuarts Draft Hwy	16:04	16:05	0:00	0:08
Staubon-Augusta Rescue	Riverheads Fire, Augusta County Fire, and Riverheads Rescue	Automobile Accident	2/24/2017	181 MM 217 SB	14:27	14:28	0:01	0:12
Augusta County Fire	Staubon Fire	Fire Alarm - 1st	2/4/2017	Meris Hill Rd	8:18	8:19	0:01	0:03
New Hope Rescue	Verona Fire and Staubon-Augusta Rescue	Pediatric/Fire Emergency	2/22/2017	Westgate Rd	12:39	12:40	0:00	0:04
Grobbes Rescue	New Hope Rescue	OB Emergency	2/22/2017	Meadow Rue Ln	11:28	11:29	0:02	0:16
Riverheads Rescue	Riverheads Fire and Stuarts Draft Rescue	Pediatric/Fire Emergency	2/22/2017	Crystal Ave	14:56	15:00	0:02	0:11
Riverheads Rescue	Riverheads Fire and Stuarts Draft Rescue	Automobile Accident	2/4/2017	Stover School Rd	18:03	18:14	0:11	0:19
Riverheads Rescue	Preston L. Yancy Rescue	Altered Mental Status	2/5/2017	St Marys Rd	21:04	21:05	0:01	0:25
Riverheads Rescue	Stuarts Draft Rescue and Buena Vista Rescue	Diabetic Emergency	2/5/2017	Lukes Hill Ln	21:05	21:19	0:13	Rt. 5 cancelled by BV
Riverheads Rescue	Preston L. Yancy Rescue	Unresponsive/Unconscious	2/12/2017	Cold Springs Rd	10:36	10:40	0:00	0:25
Riverheads Rescue	Stuarts Draft Rescue	Black/White Symptoms	2/14/2017	Lake Dr	7:32	7:32	0:00	0:15
Riverheads Rescue	Staubon-Augusta Rescue, EMS 1, and Riverheads Fire	Unresponsive/Unconscious	2/18/2017	Lee-Jackson Hwy	14:05	14:08	0:01	0:12
Riverheads Rescue	Staubon-Augusta Rescue	Fall	2/19/2017	Stony Hollow Rd	19:40	19:41	0:01	0:15
Riverheads Rescue	Riverheads Fire and Stuarts Draft Rescue	Automobile Accident	2/24/2017	Lee-Jackson Hwy	15:57	15:58	0:01	0:13
Weyers Cave Rescue	Bridgewater Rescue	Fall	2/3/2017	East Roman Ridge Rd	14:17	14:24	0:07	0:22
Weyers Cave Rescue	Grobbes Rescue	Difficulty Breathing	2/3/2017	Kendalltown Rd	15:04	15:05	0:01	0:08
Weyers Cave Rescue	Grobbes Rescue	Chest Pains	2/13/2017	Virginia Manor Pl	21:47	21:47	0:00	0:09
Weyers Cave Rescue	Bridgewater Rescue	Fall	2/17/2017	Roman Rd	19:28	19:31	0:02	0:13
Weyers Cave Rescue	New Hope Rescue	Pain (Not Traumatic)	2/17/2017	Roller Ave	10:49	10:51	0:01	0:12
Weyers Cave Rescue	Bridgewater Rescue	Simple Assault - Free Text	2/17/2017	Lansings Dr	17:45	17:49	0:00	0:10
Weyers Cave Rescue	Staubon-Augusta Rescue, New Hope Fire, New Hope Fire, and Verona Fire	Appliance Fire	2/18/2017	Fordway Ct	9:45	9:48	0:01	0:08
Weyers Cave Rescue	Grobbes Rescue	Renal/Urology Emergency	2/18/2017	Sonnenet Dr	14:53	14:54	0:01	0:10
Weyers Cave Rescue	Grobbes Rescue	OB Emergency	2/19/2017	Virginia Manor Pl	19:23	19:24	0:00	0:08
WYERS CAVE		18	32%					
WYERS CAVE		1	3%					
WYERS CAVE		13	45%					
WYERS CAVE		28	100%					

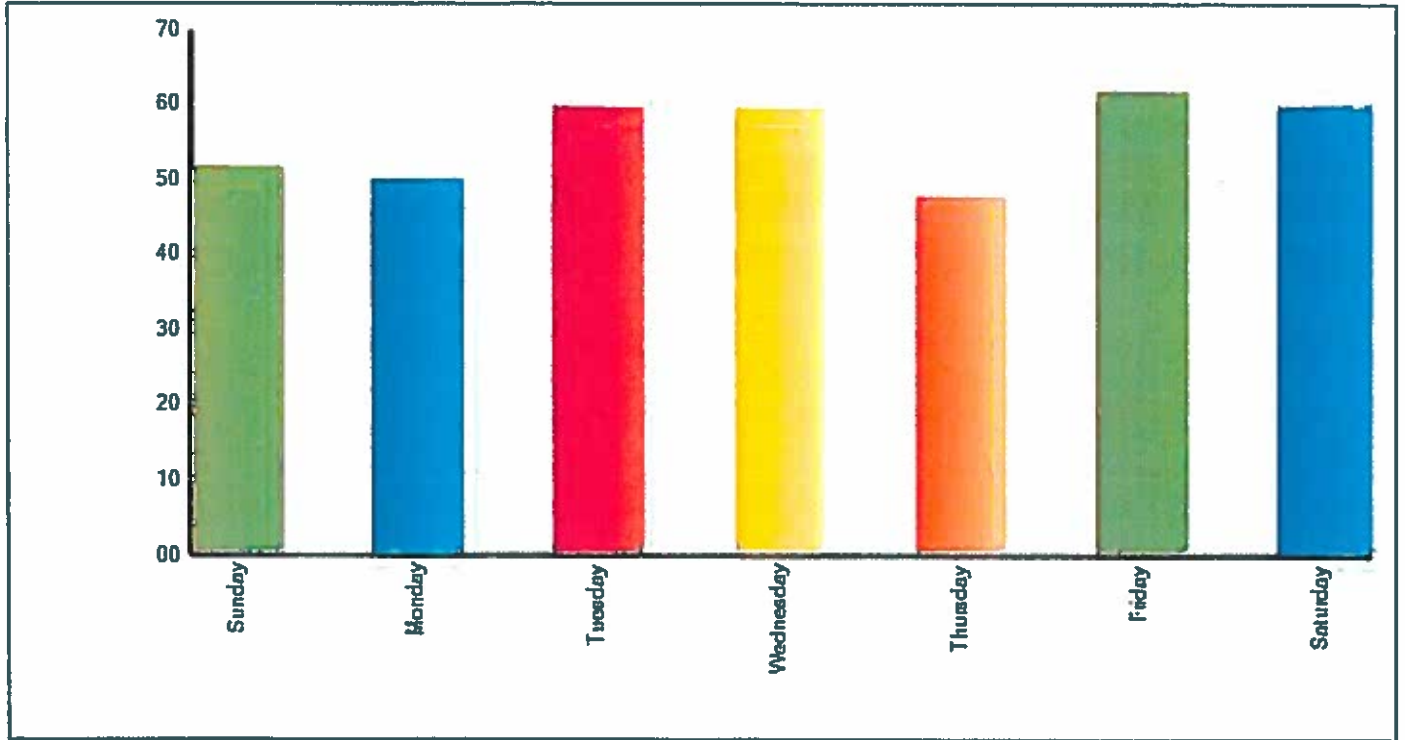
**Augusta County Fire/Rescue
Responded - No Medic
Per SOG: Response Check - Time Limit**

February 2017	Agency Responding	Call Type	Date	Location	Time of Call	Time Resp	On Scene	ELAPSED TIME from Call to	TOTAL ELAPSED TIME from Time of Call to On Scene
Fire/Rescue									
Agency Dispatched									
DAY 0600-1600 M-F			FDN/RI						
NIGHT 1600-0600 M-F			FDN/RI						
WEEKEND CALLS			FDN/RI						
WEEKEND CALLS HAVE BEEN HIGHLIGHTED ABOVE.									

Communications

Calls For Service by Day of Week

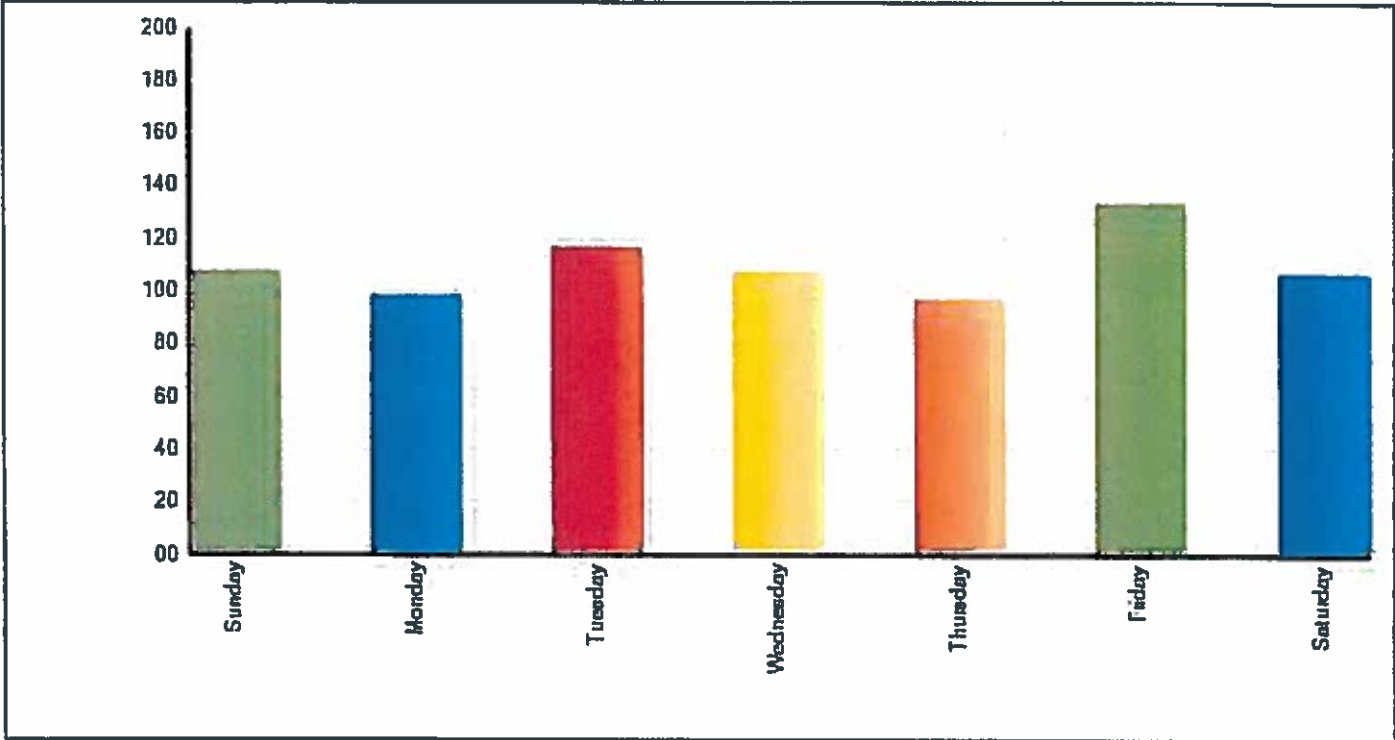
Agency: AFD Date: 2/1/2017 - 2/28/2017



Communications

Calls For Service by Day of Week

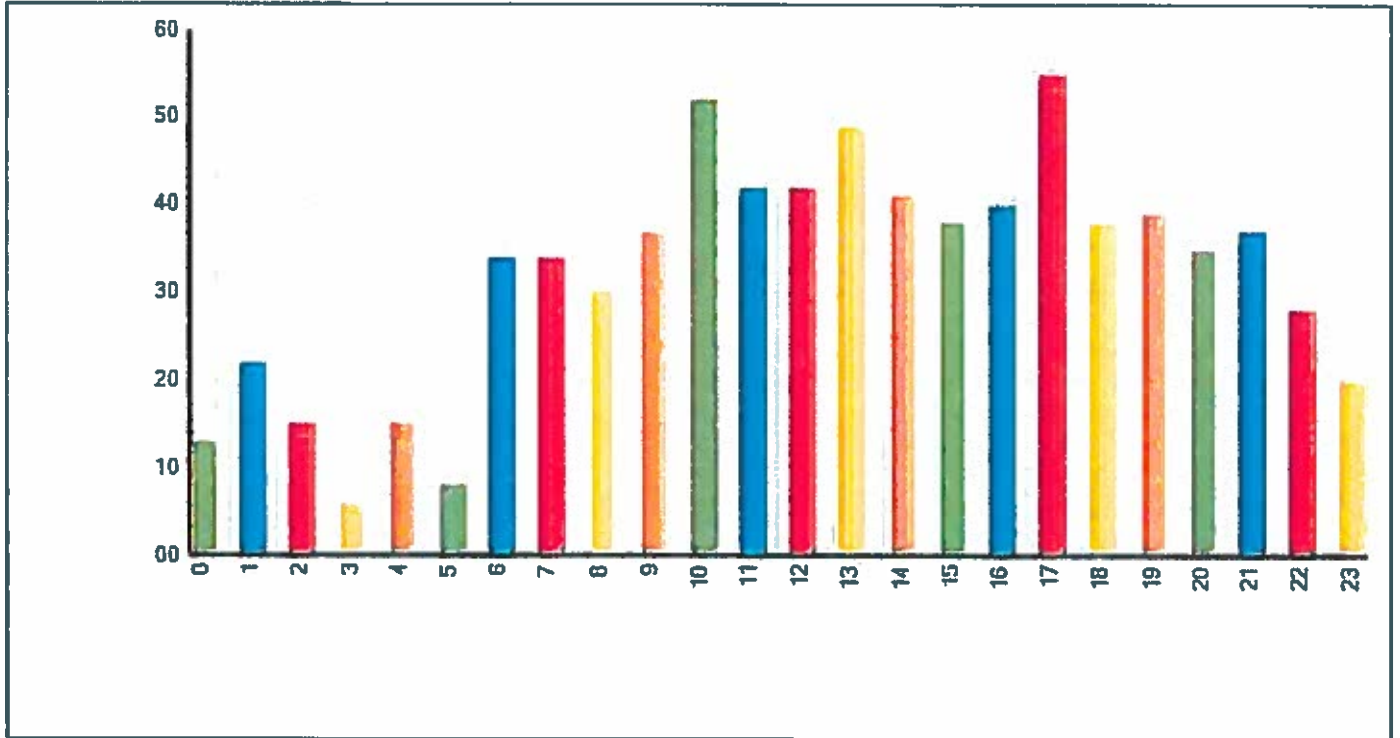
Agency: ARES Date: 2/1/2017 - 2/28/2017



Communications

Calls For Service by Hour of Day

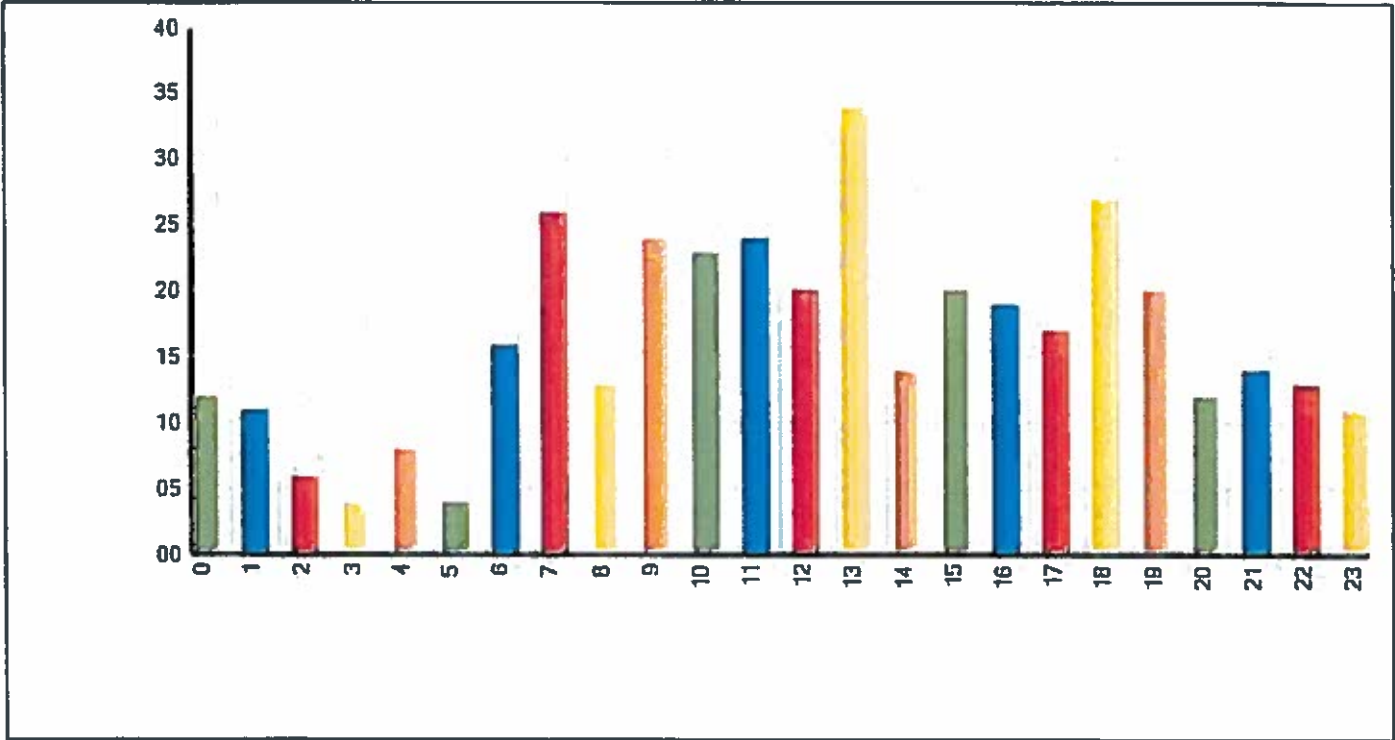
Agency: ARES Date: 2/1/2017 - 2/28/2017



Communications

Calls For Service by Hour of Day

Agency: AFD Date: 2/1/2017 - 2/28/2017



AUGUSTA COUNTY SHERIFF'S OFFICE



2016 ANNUAL REPORT

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INTRODUCTION

The Augusta County Sheriff's Office respectfully submits the following information as its 2016 Annual Report. Throughout 2016, the Augusta County Sheriff's Office has continued its dedicated efforts to keep the streets of Augusta County safe for all citizen's and visitors. 2016 was again a very busy year for the members of the Sheriff's Office and we are proud of our efforts and accomplishments throughout the year.

The Sheriff's Office operated throughout the year under close public scrutiny and dealt with great changes in personnel and the culture of the Augusta County Sheriff's Office. We look forward to continued change in the coming year, and improving our service to our community.

AUGUSTA COUNTY SHERIFF'S OFFICE
Donald L. Smith
Sheriff

Augusta County, VA



HISTORY

Augusta County was formed in 1738 and named for Augusta, the Princess of Wales and Mother of King George, III. The county boundaries once stretched all the way to the Mississippi River. Currently, the County covers 967 square miles, more than half of the size of Rhode Island. It is the second largest county (in land area) in Virginia.

POPULATION

According to the 2010 Census, there are 73,792 people in Augusta County. Combined with Staunton and Waynesboro, VA, the area population exceeds 110,000. The median age in Augusta County is 39.

GOVERNMENT

Augusta County is governed by a seven member Board of Supervisors. The County is divided into seven magisterial districts with Board members elected from each district. The Board of Supervisors meets on the second and fourth Wednesday of each month at 7:00 p.m.

ECONOMY

Augusta County has a diverse economy. While manufacturing accounts for approximately 30% of the jobs in the County, the governmental, services, and trade sectors are also very strong. In fact, the Augusta Correctional Center and Target are two of the County's largest employers.

AGRICULTURE

Agriculture has traditionally been an important part of the County's economy. This remains true today. As of January 1, 2000, Augusta County had 37,400 beef cows and 75,000 sheep and lambs, ranking first in both categories in Virginia. According to the latest Census of Agriculture, there are 1,499 farms in Augusta County covering more than 282,000 acres. The average farm in the County is 188 acres.

DONALD L. SMITH

SHERIFF AUGUSTA COUNTY, VIRGINIA



Donald L. Smith was born and raised in Augusta County, Virginia. He graduated with honors from Fort Defiance High School in 2001, and during his free time in school, he participated in the Augusta County Sheriff's Office Ride-Along Program where he shadowed the deputies and learned about their responsibilities. That experience had a tremendous impact and inspired him to pursue a career in public service where he could serve and protect the citizens of Augusta County.

In 2003, Donald graduated Magna Cum Laude from Blue Ridge Community College with an Associate Degree in Applied Sciences with a Major in Administration of Justice. In the same year, he also graduated from the Police Academy and was hired as a patrol deputy for the Augusta County Sheriff's Office. He returned to college and earned his Bachelor of Science in Criminal Justice degree from Liberty University.

For the past 13 years, Donald has been faithfully serving the community and moving up the leadership ranks within the Sheriff's Office, due to hard work and motivation. He became a Firearms Instructor in 2005 and was assigned to the SWAT team as an operator. He became a Master Deputy in 2006 and because of his leadership and hard work, was the youngest deputy ever in Augusta County to earn the title of Assistant SWAT Commander in 2009. Sheriff Smith took office on January 1, 2016.

MISSION STATEMENT

The Augusta County Sheriff's Office will commit its resources in partnership with the community to:

- Promote a safe and secure environment, free from crime and the fear of crime
- Maintain order and provide for the safe and expeditious flow of traffic
- Practice our core values of integrity, respect, service and fairness

Integrity: Integrity is the hallmark of the Augusta County Sheriff's Office and we are committed to the highest performance standard, ethical conduct, and truthfulness in all relationships.

We hold ourselves accountable for our actions and take pride in a professional level of service and fairness to all.

Respect: We treat all persons in a dignified and courteous manner, and exhibit understanding of ethnic and cultural diversity, both in professional and personal endeavors. We guarantee to uphold the principles and values embodied in the constitution of The United States and the State of Virginia

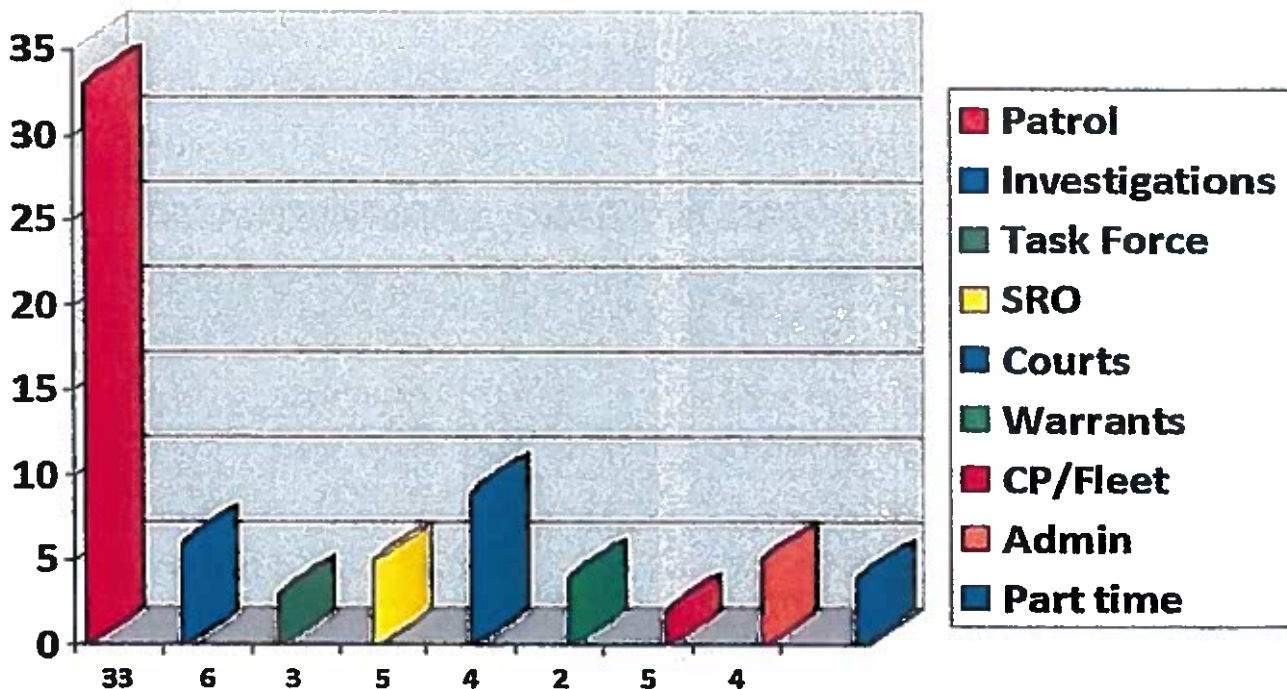
Service: We provide quality service in a courteous, efficient, and accessible manner. We foster community and employee involvement through problem-solving partnerships.

Fairness: We treat all people impartially, with consideration and compassion. We are equally responsive to our employees and the community we serve

AUGUSTA COUNTY SHERIFF'S OFFICE

The Augusta County Sheriff's Office consists of 72 sworn deputies. Those 68 Full time and 4 part-time County funded sworn officers serve in the Patrol, Investigations, Civil Process, Courts, Crime Prevention, Warrant Squad, and Administrative Divisions. Sheriff's Office Support staff totals eleven employees, includes an Administrative Assistant, Information and Technology Coordinator, an Office Manager and seven services support personnel.

During 2016 our agency responded to 19,321 calls for service and we had 23,613 self-initiated incidents for a combined total of 42,934 incidents.



ACSO STAFF OFFICERS



MAJOR WILLIAM SPENCE
CHIEF DEPUTY

PATROL / COURTS

INVESTIGATIONS

ADMINISTRATIVE



LT. GARY TAYLOR



LT. BRIAN JENKINS



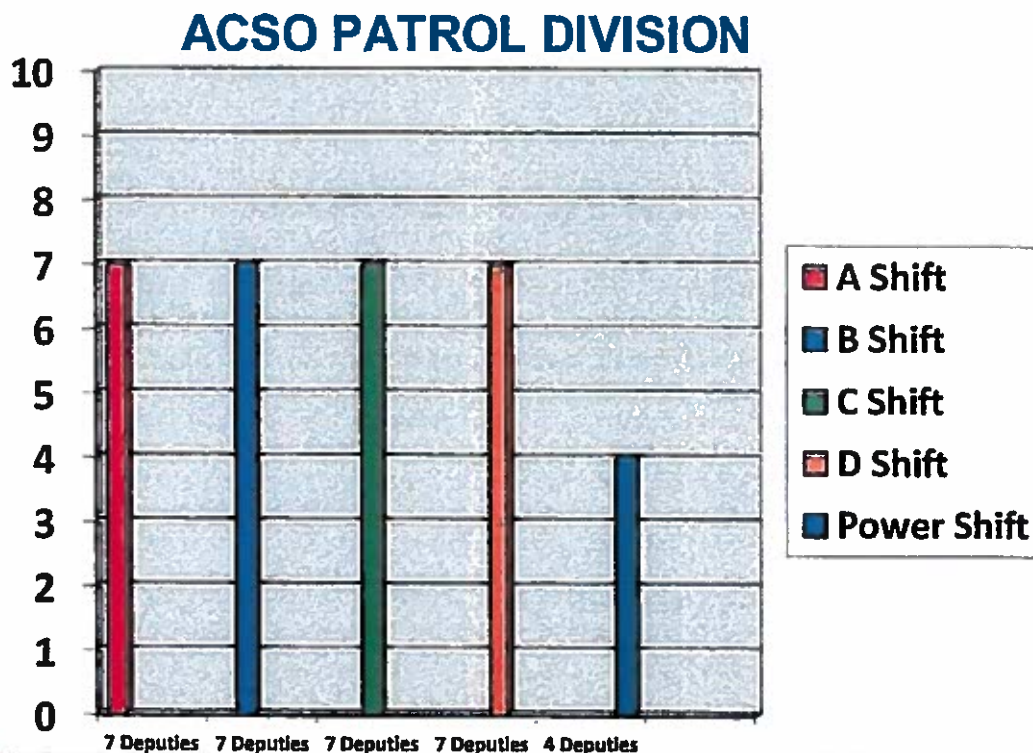
LT. AARON LEVECK

SHERIFF'S OFFICE UNITS

PATROL DIVISION

The Patrol Division is the backbone of the Department's traffic enforcement efforts and with only 33 assigned personnel and 1 Division Commander, the division not only answers calls for service and investigates all manner of criminal complaints, they also contribute the lion's share of effort that is directed by the Department in the area of traffic enforcement. Each year, manpower fluctuates and the demands on the division's resources are stretched, but the division manages to successfully combat all types of violations.

The Division is divided into 4 rotating shifts that work 12 Hour tours of duty. In 2016, an additional "Power Shift" was added. These shifts are commanded by First Sergeants. The Division is commanded by Lieutenant Gary Taylor and in 2016 the Division completed 2,372 Crime Incident Reports, they made 2,074 arrests and wrote 2,358 traffic summonses.



COURT SERVICES DIVISION

The Augusta County Sheriff's Office Court Services Division currently consists of First Sergeant Jerry Shifflett and 6 Bailiff's. The Division provides court security in three county courts and is responsible for transporting prisoners to and from the court complex. In 2016 the Division screened 81,083 court complex visitors, served 4,675 total civil papers. They also completed 301 jail transports, and they handled 1,156 inmates.

CIVIL PROCESS DIVISION

The Augusta County Sheriff's Office Civil Process Division consists of Cpl. Jeff Dietz and 4 fulltime deputies. In 2016 the Civil Process Division served 20,297 pieces of civil process of all types.

INVESTIGATIVE DIVISION

The Augusta County Sheriff's Office Criminal Investigations Division is commanded by Lt. Brian Jenkins and consists of a First Sergeant and five investigators in General Investigations. Investigators are on call for all manner of criminal investigations and in 2016 they wrote 242 initial reports and handled 669 cases, for a 144% increase over 2015.

Investigators can also be found in specialized units such as the new Skyline Taskforce, which has a Sergeant and two investigators in April of 2016. In their first 9 months of operation these investigators wrote 237 reports and handled 237 Narcotics cases in 2016, which is a 948% increase over their predecessors.

SUPPORT SERVICES

In 2016, our agency processed 35 post arrest DNA samples and 1,480 concealed weapons permit applications and renewals. Additionally 303 citizens were fingerprinted for employment and background checks. We also processed over 50 rescue volunteers and individuals for the Fire Department.

SCHOOL RESOURCE DIVISION

The Augusta County Sheriff's Office School Resource Division is commanded by Sgt. Rick Modlin and four School Resource Officers. These deputies provide police services at all of the County's High Schools, Middle Schools and Elementary Schools, during school hours and at after-hours events. During 2016, the School Resource Division completed 118 crime incident reports.

WARRANT SQUAD

The Augusta County Sheriff's Office implemented a Warrant Squad in 2014; the unit consists of a Sergeant and three deputies. During 2016 this unit served 1046 arrest warrants, 355 Protective Orders.

2016 AWARDS

In 2016, Individual deputies received the following recognition:

Traffic Safety Enforcement Awards

2016 Occupant Protection Award - Deputy Aaron Will

26 Citations

2016 DUI Enforcement Award – Deputy Christopher Rosemeier

6 Arrests

2016 Speed Enforcement Award -

302 Citations

Other 2016 Departmental Awards will be announced at a Departmental luncheon on Monday February 20th, 2017.

STATISTICS FOR 2016

Civil Process Served: **20,297**

Total Crime Incident Reports: **3,465**

Criminal Warrants Served: **4,343**

Protective Orders Served: **1,336**

Emergency Custody Orders Served: **165**

Temporary Detention Orders Served: **182**

Juvenile Detention Orders Served: **31**

Temporary Detention Orders Served: **301**

Traffic Charges: **3,147**

Augusta County DUI Arrests: **53**

TOTAL GROUP A OFFENSES: 1,239

STATISTICS AT A GLANCE

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
CALLS FOR SERVICE	30,972	30,983	40,735	31,469	30,900	29,454	29,454	29,942	40,198	36,052	42,934
REPORTS	2,632	2,678	2,133	3,668	3,327	3,411	3,456	3,276	3,226	3,085	3,465
WARRANTS SERVED	4,048	3,742	3,205	3,587	2,889	3,593	4,809	3,557	3,693	3,413	4,343
CIVIL PAPERS SERVED	25,804	24,309	23,788	21,708	21,195	23,295	20,241	21,339	21,355	19,299	20,297
PROTECTIVE ORDERS	522	561	492	621	850	1,142	975	173	74	149	1336
TDO	74	88	94	143	169	197	192	192	219	254	301
ECO	35	20	23	78	125	163	147	126	141	174	182
Juvenile Detention	46	52	42	36	34	38	31	29	29	31	31
DUI ARRESTS	47	67	205	94	71	76	59	67	72	55	53
TRAFFIC SUMMONS	6,592	6,970	6,524	6,052	6,362	4,719	4,725	3,824	3,983	3,305	3,147
Group A Offenses	1,426	1,666	1,540	1,489	1,463	1,556	1,626	1,360	1,528	1,387	1,239

2 UNIT CALLS

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
DOMESTIC OR FAMILY FIGHT	893 163 1056	712 116 828	589 120 709	624 83 707	632 71 703	630 75 705	644 65 709	620 53 673	647 67 714	709 88 797	720 78 798
FIGHT	271	250	227	250	246	204	196	170	149	95	125
ALARM	76	43	59	54	50	44	31	53	37	50	42
BANK	594	650	652	645	577	629	700	700	711	736	752
BUSINESS	287	338	282	350	386	375	454	419	429	458	504
RESIDENTAL	6	7	15	26	19	20	31	38	40	33	23
SCHOOL											
WARRANT SERVICE	1270	1015	1121	1238	1024	1045	953	930	1054	973	1079
PSYCHOLOGICAL EMERGENCY	89	104	187	238	239	282	377	334	335	369	360
WEAPON CALLS	176	195	193	219	207	203	221	211	174	154	171
ROBBERY	9	14	14	9	7	18	4	8	2	6	2
DISORDERLY	857	930	911	948	872	792	1024	957	916	793	942
INTOXICATION	138	158	155	190	183	146	174	166	166	180	159
OVERDOSES	277	213	288	311	304	355	339	265	279	232	184
TOTAL	6,162	5,573	5,462	5,892	5,520	5,523	5,922	5,597	5,730	5,673	5,939

COUNTY OF AUGUSTA, VA.

BOARD OF SUPERVISORS

MARSHALL W. PATTIE
North River

GERALD W. GARBER
Middle River

TRACY C. PYLES, JR.
Pastures

TERRY L. KELLEY, JR.
Beverley Manor

WENDELL L. COLEMAN
Wayne

MICHAEL L. SHULL
Riverheads

CAROLYN S. BRAGG
South River



STAFF BRIEFING AGENDA ITEM NO. S/B-07

TIMOTHY K. FITZGERALD – COUNTY ADMINISTRATOR

AUGUSTA COUNTY GOVERNMENT CENTER

P.O. BOX 590, VERONA, VA 24482-0590

(540) 245-5610 FAX (540) 245-5621

coadmin@co.augusta.va.us

17-039

MEMORANDUM

TO: Board of Supervisors

FROM: Candy J. Hensley, Assistant to the County Administrator *Candy*

COPY: Timothy K. Fitzgerald, County Administrator

DATE: March 15, 2017

SUBJECT: HVAC Controls Upgrade and Replacement of AHU#8 Components – Government Center

Augusta County Government Center has been in operation for 27 years. The northern portion of the building is served by an extensive HVAC system that heats and cools approximately 81,000 square feet. The majority of the HVAC equipment was replaced during renovation in 1989, however, some of the components are original to Smith Transfer.

This project proposes controls upgrade and component replacement of air handler #8. The engineer's estimate was \$560,000. Procurement requires Board of Supervisors action to award projects over \$100,000.

There have been issues with the system for the last several years to include:

- A computer control system that no longer works.
- Pneumatic controls that are obsolete and past serviceable life.
- On-going issues with humidity.
- Efficiency issues from a mechanical and cost perspective.
- Problems with air handler #8's terminal reheat boxes and motor.

Steps to address aging HVAC system:

- An energy study was completed in 2011.
- The Property Committee approved moving forward to hire a mechanical engineering firm to study the system and develop a Capital Improvement Plan in 2012.
- The HVAC system study and Capital Improvement Plan was completed in 2014.
- The Property Committee approved moving forward with the controls upgrade and component replacement to air handler #8 in 2016.
- Construction plans were completed in January 2017.

Details of the project:

- Install a direct digital control computer system.
- Replace 40 control valves, 30 thermostats, various dampers and control panels.
- Replace 12 reheat terminal boxes for air handler #8 that covers the Board Room and surrounding areas.
- Replace motor starter for air handler #8 with a VFD (Variable Frequency Drive) to central air flow.

Project Schedule:

Board Action	March 22, 2017
Award Bid	March 23, 2017
Notice to Proceed	April 3, 2017
Substantial Completion	September 3, 2017
Final Completion	November 3, 2017

Bids received on March 13, 2017:

Blauch Brothers:	\$256,218.00
Hoffman Building Technologies:	\$395,000.00

Recommendation:

Staff recommends adding a 15% (\$38,433) contingency to the bid amount. Total project amount is \$294,651.00.

Staff recommends allocating \$294,651.00 from the depreciation building sinking fund account #80000-8198. Planning for this project has taken place for the last several years.

Staff reviewed bid documents and contacted references. Staff recommends awarding the contract to Blauch Brothers, Inc. in the amount of \$256,218.00.

Augusta County, Virginia Bid Form

Project Title: Augusta County Government Center – Administration Building
HVAC Controls Upgrade

IFB #43010-17-01

Qualification of Bidders:

Under Virginia law, all bidders must prove their eligibility to perform and / or satisfy the requirements of this contract before bidding. To this end, all bidders must be properly licensed or certified and have not been debarred.

License or Certificate Number: 2701006269 Class A

Note: This should also appear on the outside of your sealed bid.

Bidders must also have the capability in all respects to fully satisfy all of the contractual requirements.

Years in Business:

Indicate the length of time your firm has been in business providing this type of construction:

63 years months.

References:

Indicate below a listing of at least three (3) recent references for whom you have provided construction of similar scope and time frame. Include the date service was furnished and the name and address of the person bid officer has your permission to contact.

Date	Client	Telephone Number / Contact
<u>Multiple</u> <u>2012-present</u>	<u>Comfort Design Inc.</u> Most similar project is the Berryville- <u>Clarke County Government Center</u>	<u>(540) 665-2846</u> <u>Roger Catlett, PE. 620 Pennsylvania</u> <u>Ave Winchester Va. 22601</u>
<u>Multiple</u> <u>2005-present</u>	<u>Rockingham County</u> Most similar projects are the Admin. <u>Build Addition, and School Board Office</u>	<u>(540) 564-3166</u> <u>Eric Hostetter, 20 East Gay st.</u> <u>Harrisonburg Va. 22802</u>
<u>In Progress</u>	<u>Rockbridge County</u> <u>Rockbridge County Admin Building</u> <u>Chiller and Controls Sys. Replacement</u>	<u>(540) 463-9361</u> <u>Kenny Wilson CBO MCP</u> <u>150 South Main st Lexington Va.</u>

Bidder's Proposal:

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with the County in the form included in the Invitation to Bid to perform all work as specified or indicated for the prices and within the time indicated in this Bid and in accordance with the terms and conditions of the Invitation to Bid.

Bidder accepts all of the terms and conditions of the Invitation to Bid including the Instructions to Bidders. Specifically, the Bidder accepts without limitation those terms and conditions dealing with the disposition of Bid Security. The Bid will remain subject to acceptance for 180 (one hundred eighty) days after the Bid opening, or for such longer period of time that the Bidder may agree to in writing upon request of the County.

Bidder's representations:

In submitting this Bid, Bidder represents, as set forth in the Invitation for Bids, that:

- A. Bidder has examined and carefully studied all documents contained in the Invitation to Bid and the following addenda, receipt of which is hereby acknowledged.
Addendums 1 & 2

- B. Bidder has visited the site and become familiar with and is satisfied as to the general, local, and site conditions that may affect cost, progress, and performance of the work.
- C. Bidder is familiar with and is satisfied as to all federal, state, and local laws and regulations that may affect cost, progress, and performance of the work.
- D. Bidder has carefully studied all applicable explorations and tests including, but not limited to, subsurface and / or hazardous environmental conditions.
- E. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the work at the price bid.
- F. Bidder is aware of the general nature of work to be performed by the County and others at the site that relates to the work.
- G. Bidder has given the County written notice of all conflicts, errors, ambiguities, or discrepancies that the Bidder has discovered in the Invitation to Bid and subsequent addendum, and the written resolution thereof by the County is acceptable.
- H. The Invitation for Bids and subsequent addendum are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the work for which this Bid is submitted.

Bidder further represents that this Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any individual or entity to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over the County.

Bidder will complete the Work in accordance with the Contract Documents for the following, in accordance with the attached price schedule.

Bids shall be **LUMP SUM** and shall include **ALL WORK** necessary to complete the project to the full intent of the plans. In the event of additions or deductions to the work required by the Contract Documents, the Contractor will be paid extra or shall credit the Owner, as the case may be, on the basis of

the unit prices quoted herein. Prices shall include all overhead, profit, labor, materials, equipment and incidental work and shall be the sum total compensation payable or creditable for such items of work in place. These unit prices shall be good for the duration of the contract.

Bids will be considered irregular and may be rejected if the unit prices contained in the bid are obviously unbalanced so that they are substantially in excess of the cost analysis values as determined by the Augusta County Engineer's Office. Augusta County reserves the right to reject an individual unit price included herein.

TOTAL BASE BID

(MUST BE IN NUMERIC AND WRITTEN FORMAT)

\$256,218.00

(NUMERIC)

Two Hundred Fifty Six Thousand, Two Hundred Eighteen dollars (WRITTEN)

This blank is your definite bid. Failure to correctly complete this blank will not be considered an informality under any circumstances. The written entry will take precedence over the numeric entry.

EARLIEST POSSIBLE START DATE: 04-03-2017

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities provided, determined as provided in the Contract Documents.

Firm Name and Address:

Edward Souder

Telephone (540) 434-2589

Blauch Brothers, 911 Chicago Ave.

Fax (540) 434-3690

Harrisonburg Va 22802

Signature: 

Date: 03-13-2017

Type/Print: Edward Souder

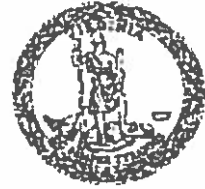
Title: Mechanical and Control design.

ETN#: 540695169

Email: ESouder@BlauchBrothers.com



COUNTY OF AUGUSTA
COMMONWEALTH OF VIRGINIA
DEPARTMENT OF COMMUNITY DEVELOPMENT
P.O. BOX 590
COUNTY GOVERNMENT CENTER
VERONA, VA 24482-0590



MEMORANDUM

TO: Augusta County Board of Supervisors

CC: Timothy Fitzgerald, County Administrator
John Wilkinson, Directory of Community Development

FROM: Leslie C. Tate, Planner II *Leslie*

DATE: March 15, 2017

SUBJECT: Draft letter addressing Augusta County's concerns with FERC's Draft EIS of the Atlantic Coast Pipeline project

Attached is a draft letter to FERC addressing Augusta County's concerns and unanswered questions associated with the Draft EIS of the Atlantic Coast Pipeline project. The attached letter incorporates Board feedback from the first draft that was presented to you in February and also provides updates with regards to the Deerfield Source Water Protection groundwater recharge and contributing surface water areas. Please review the letter and provide me with your comments and feedback.

I have revised the letter using track changes so that you can identify the parts that are new since your initial review in February (see areas in red). The public commenting period on the DEIS closes on April 9, 2017.

Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street NE, Room 1A
Washington, D.C. 20426

Dear Ms. Bose:

On behalf of the Augusta County Board of Supervisors, I respectfully submit these comments to the Federal Energy Regulatory Commission (FERC) on the Draft Environmental Impact Statement (DEIS) on the Atlantic Coast Pipeline released in December 2016 (FERC Docket Nos. CP15-554-000, CP15-554-001, and CP15-555-000).

After our review of the DEIS, we are concerned with the documents continual acceptance of Atlantic submitted plans and procedures as sufficient in mitigating adverse impacts. We believe that the DEIS is essentially a summarization of Atlantic's claims, figures, and numbers rather than a critical analysis in which these claims are thoroughly vetted for their comprehensiveness, evaluated independently and verified for accuracy. Some examples of such summaries and the questions that remain are detailed below.

ALTERNATIVE ROUTES

We have reviewed the DEIS' remarks on alternative routes. It was disheartening to read that a route alternative would only be considered if it did not cause significant delays in project timelines. How can environmental impacts be properly assessed if timing and project deadlines are paramount?

The FERC's regulations for an Environmental Impact Statement require that the "Alternatives" section of the report shall assess alternative routes as follows:

"For alternative routes or locations considered for more in-depth consideration, describe the environmental characteristics of each route or site and reasons for rejecting it. Provide comparative tables showing the differences in environmental characteristics for the alternative and proposed action."

Who determines the alternative routes that will receive "more in-depth consideration?" Some alternative routes were compared to the proposed route in tables expressing overall length, number of wetlands crossed, number of waterbodies crossed, miles of forested lands crossed, miles adjacent to existing linear corridor facilities, etc., while other routes did not. Did Atlantic submit these figures? Does "alternative routes or locations considered for more in-depth consideration" mean those routes that Atlantic chose to pursue with a greater depth of analysis based on their profit interests? This leaves the public wondering what criterion/elimination process FERC used to evaluate route alternatives and determine whether or not route alternatives suggested by the public and/or other federal agencies were receiving the in-depth consideration they deserve. Please provide specifics as to why and through what process some routes were considered more quantitatively than others. We do not believe the DEIS section on "Alternative Routes" meets this requirement. Weighing of environmental

benefits between alternatives and the proposed route were not comparatively or quantitatively evaluated for many of the routes suggested as part of the public comment period. Rather,—vague paragraphs were used to state that some environmental benefits may be achieved by an alternative route. These benefits were not quantified nor weighted. Furthermore, several each alternative routes, despite a mention of environmental benefits, were continually not recommended due to possible feasibility concerns or issues of timing. We assert that the DEIS' discussion of alternatives leaves a number of questions unanswered concerning the evaluative process/methodology, which should be disclosed for public comment, prior to does not meet FERC's above requirement and should be re-evaluated in the Final Environmental Impact Statement.

TRAFFIC IMPACT

Atlantic's Traffic and Transportation Management Plan reads:

“The movement of construction equipment, materials, and personnel will cause a temporary increase in traffic volumes along area roadways. Impacts are expected to be minor and short term because construction spreads and personnel will be geographically dispersed and personnel will commute to and from work areas in early morning and late evening during non-peak traffic hours.”

The DEIS simply re-states Atlantic's claim that traffic impacts will be relatively minor without providing for any independent review or analysis of estimated traffic volumes. Atlantic estimates 125 to 150 vehicle trips per day for Route 250 in Augusta County related to pipeline construction. Where does this number come from? Where is the breakdown of construction related traffic that supports this number? Does this number include the tank trucks required to haul 3.2 million gallons from Jennings Branch and 1.6 million gallons from a municipal water source in Augusta County to the hydrostatic testing sites? Why does the traffic impact number only assess impact to Route 250? With these important questions left unanswered, we do not believe FERC can conclude that the traffic impact is minor.

Table 1.3-1 on page 1-18 of the DEIS, titled Environmental Issues and Concerns Raised During Public Scoping for the Atlantic Coast Pipeline and Supply Header Project, provides the reader with a brief description of the concern and/or question raised by the public and the associated section of the DEIS where such issue is addressed. According to this table, “Impacts from construction-related traffic, including narrow existing roads,” can be found in Section 4.9.6. While Section 4.9.6 does address traffic, it still leaves unanswered the questions identified above. More specifically, this section does not mention, much less assess, the feasibility and impact of construction related traffic and the narrow roads which exist in many parts of Augusta County. For example, what length and width size trucks are required to haul pipes needed for construction? What is the typical width of rural roads that will need to accommodate this traffic? Are the shoulders sufficient to safely allow for the passing of a construction/equipment truck and an average sized vehicle? Below is a picture of Route 629 in Augusta County. This narrow, winding road will receive pipeline construction traffic. Please assess this road segment's ability to safely accommodate pipeline construction equipment and materials and average size vehicle traffic.



West Augusta, Virginia
Street View - Jun 2009

URBAN SERVICE AREAS

The pipeline crosses through parcels designated as Urban Service Areas in the County's Comprehensive Plan. These are areas where the County would like to see 80% of future commercial and residential growth. These are areas with water and sewer infrastructure investments. Some of these areas are already zoned for business and/or industrial development. While FERC identifies the development of such sites as speculative and thus not a determining factor when assessing negative impact, the Board asserts that such taxpayer investments are most certainly not speculative and should be taken into consideration.

As identified in the DEIS, the pipeline crosses through the Planned Unit Development, Stone Valley, in Augusta County. The pipeline project could reduce the overall number of developable lots by 18 to 30 units. The DEIS inaccurately states that "the portion of the area planned for development would not be crossed by the project." Furthermore, the DEIS states that "...based on Atlantic's consultations, the proposed route through the development is agreeable to the developer." Townhouse lots are assessed at \$35,000 and single family lots at \$50,000 to \$60,000. At this time, a compensatory agreement offered by Atlantic has not been agreeable to the developer.

SOURCEWATER PROTECTION AREAS

Augusta County is proud to be situated as a headwaters zone, providing an estimated 173,812 Mgal/year (million gallons per year) and 273,251 Mgal/year to adjoining counties on an annual basis via groundwater flow and streamflow (Sullivan International Group). With the possession of such a precious resource comes great responsibility. While the County does have a wealth of water resources, it is the Western part of our County, which encompasses the Deerfield area, where these quantities are less abundant and thus even more precious.

The Augusta County Service Authority, in conjunction with Virginia Department of Environmental Quality and Virginia Department of Health grant funds, has invested \$155,200 a considerable amount of money to delineate the groundwater recharge area for the Deerfield public supply wells in the Deerfield area. The results of that study show approximately 541 acres of groundwater recharge area to the existing Deerfield Well. In addition to the recharge area, approximately 10,675 acres, 8,738 of which is the George Washington National Forest, is direct surface water area contributing to the existing Deerfield well should be complete at the beginning of March. The groundwater recharge areas for wells in Deerfield may very well fall within the proposed pipeline path. The completed recharge area delineation study shows a segment of the GWNF 6 Alternative Route, south of Deerfield Valley Road, crossing through the 541 acre recharge area, dangerously close to an identified sinking stream (i.e., swallet), which is a characteristic feature of karst terrain. Atlantic's route continues to change, with route adjustments being filed as recently as January 19, 2017, which was after the DEIS was issued for public comment. We urge you to prohibit the pipeline and subsequent laydown areas from locating within the Augusta County Deerfield groundwater recharge area (See attached map entitled "Zone 1 and Zone 2 of the Wellhead Protection Area (WHPS) Around the Deerfield Well and the ACP Pipeline Route Augusta County, Virginia).

The route identified as the "Proposed Survey Corridor" on the Atlantic Coast Pipeline Project interactive web map appears to have a 1/19/2017 date, which matches the supplemental filing that occurred after the DEIS was issued. If this is the most recent route, it avoids the groundwater recharge area as identified in the above mentioned map, but does cross through the direct surface water contributing area to the Deerfield well. Water will eventually drain from this area to the recharge area, feeding the Deerfield well and should therefore be protected from risk of contamination.

We are in the process of adopting both the groundwater recharge and surface water areas into our Source Water Protection Overlay ordinance, which we use to enforce the findings of these delineation studies and guide our future land use decisions. We urge you to allow Augusta County the time to finalize this important investment that we will use to guide our future land use decisions. We also ask that such findings guide your decisions as well. We appreciate that Atlantic Coast Pipeline, LLC rerouted to avoid the Lyndhurst Source Water Protection Area in Augusta County. We believe this was a sound environmental decision that should be made with regards to the Deerfield area as well. It is our fear that the Deerfield Source Water Protection Area may not be afforded the same outcome due solely to project timelines.

KARST TERRAIN/WELLS

Atlantic's comments on the DEIS dated February 9, 2017, corrected the FERC's mistaken perception that Atlantic would provide for pre and post well testing. Instead, Atlantic clarifies that they will only be providing post well testing if a landowner brings a suit against them, claiming reduced water quality and/or quantity. Why is the burden on the landowner to prove damage to their water source? What if the landowner does not suspect negative water quality issues despite the actual presence? What if the landowner does not have the means to secure such representation?

It is the belief of this Board that a one-time pre and post testing of wells within a specific distance of pipeline construction, specifically in mature karst terrain, would provide an incomplete snapshot of a water table and pattern that is much more complex. As referenced above, Augusta County has contracted with companies to provide for such complex water table mapping to identify groundwater recharge areas within the County. For the delineation of all recharge areas and development of the Sourcewater Protection Ordinance in Augusta County, a total of \$1,381,403 has been invested by local and state funding. This expensive and time consuming delineation process testing is necessary in order for us to make informed decisions concerning the types of land uses that should be permitted within these areas. This same detailed water analysis should be a required investment by Dominion, without it, the adverse impacts cannot accurately be quantified.

The Board believes it is telling that FERC assumed pre and post well testing despite Atlantic's intentions otherwise. We urge FERC to standby this assumption as sound mitigation practice and furthermore urge FERC to demand from Dominion the rigorous testing that is required for adequate assessment.

CONCLUSION

In summary, we hope that the Final Environmental Impact Statement will answer some of the questions and concerns identified above. We appreciate the ability to provide comment and ask that our questions and concerns guide your final recommendations.

DRAFT

**COUNTY OF AUGUSTA
STAFF REPORT
Paxnfaith Investments, LLC & Eavox Endeavors, LLC
March 14, 2017
Revised: March 15, 2017**

SUMMARY OF REQUEST: A request to rezone from Single Family Residential and General Business to Multi-Family Residential approximately 0.899 acres owned by Paxnfaith Investments LLC and Eavox Endeavors LLC located off Draft Avenue (Rt. 608) in Stuarts Draft approximately 120 ft. to the first parcel boundary line, south of the intersection of Draft Avenue (Rt. 608) and Manor Road in the South River District.

VICINITY ZONING: General Business and Single Family Residential

PREVIOUS ZONING: Single Family Residential (3/10/48)
General Business (3/13/68)
Source Water Protection Overlay Area 2
Urban Service Overlay

COMPREHENSIVE PLAN PLANNING POLICY AREA/FUTURE LAND USE DESIGNATION: Urban Service Area/Business

SOILS: Not Applicable

COMMENTS FROM ENGINEER: Most any development of the property will potentially increase stormwater discharge. Stormwater management must be addressed per the provisions of the Augusta County Stormwater Ordinance.

Use of water quality protection measures listed in either the Virginia Stormwater Management Handbook or through the Virginia Stormwater Management BMP Clearinghouse will be required depending on the disturbed acreage. With respect to water quantity, all points of discharge must comply with the Adequate Channel provisions of 9VAC25-840-40 subdivision 19.

This property drains to South River which is listed on the Virginia DEQ Draft 2014 Impaired Waters List. This impaired segment extends from the headwaters downstream to its confluence with Stony Run. The impaired use is recreation, the specific impairments are E. coli and fecal coliform bacteria. The sources are agriculture, non-point sources and wildlife other than waterfowl. This segment is included in the bacterial TMDL for Middle River / South River which must be considered by the applicant. (Federal TMDL ID # 7700)

Additionally, the 2007 Augusta County Comprehensive Plan lists the South River watershed as a Priority Watershed for Groundwater Protection due to the

presence of karst features and the location of Source Water Assessment Program zones.

The 2007 Augusta County Comprehensive Plan recommends performance standards to protect natural resources. For Urban Service Areas, a riparian buffer of 35 feet on either side of a stream is encouraged, and where feasible, stormwater should not be piped through in a manner to short-cut the buffer. Additionally, floodplain areas should have no habitable structures, but should instead be utilized for greenways & recreation areas.

For Source Water & Recharge Areas, the Comprehensive Plan recommends restriction of land uses that pose a contaminant threat. Additionally, stormwater practices that infiltrate or can contaminate groundwater should be avoided. Water quality treatment and revegetation are recommended.

COMMENTS FROM ZONING ADMINISTRATOR: If the property is rezoned to Multi-family Residential the existing single family residential dwellings on neighboring properties will be affected by traffic congestion, noise, lights, fumes and vibrations from the increased traffic generated by the larger density development, and visually impacted from buildings that could be constructed up to seventy-five feet (75') in height that would not be compatible with the surrounding single family dwellings. Additional setbacks are required for buildings in excess of thirty-five feet (35') in height. Outdoor lighting must meet all requirements of Article VI "Outdoor Lighting". Zoning feels that Single Family Residential is the appropriate zoning for Lot 36A. Lot 1 contains a single family dwelling currently zoned Business. A Special Use Permit could be applied for to have up to two (2) apartments within the building.

COMMENTS FROM ACSA: Tax Map 84A-(18)-1-1 (83 Draft Avenue) is currently a Service Authority water customer. Please note that this location is not currently served by public sewer. A private, offsite easement may be needed to reach the public sewer main. There is an existing 8" water line along Draft Avenue fronting the subject parcels. There is an existing 8" sewer line along Manor Road approximately 118'± to the north of said parcels. There is an existing 8' sewer line 184'± to the west of said parcels.

Water and Sewer Notes:

1. Water and sewer capacities are not reserved until system adequacy is determined (supply, treatment, transmission) and payment of the connection fees has been received in accordance with Service Authority Policy. Augusta County Service Authority Policies and Procedures can be found at <http://acsawater.com/oppm/main.php>.
2. Any engineering evaluations and upgrades or extensions would be the responsibility of the owner/developer and are subject to Service Authority review and approval.
3. Investigation of available fire flow is recommended to ensure that the system is capable of providing the needed fire flow to comply with the Augusta

County Fire/Rescue requirements for the proposed use of the property. Any upgrades or extensions would be the responsibility of the owner/developer and are subject to Service Authority review and approval.

COMMENTS FROM HEALTH DEPARTMENT: The local health department has no comment, public water and sewer to serve the parcels.

COMMENTS FROM FIRE-RESCUE: Little to no impact on service delivery from this request. Fire-Rescue would recommend that the developer ensures the site has adequate fire flow for this project.

TRAFFIC: Rt. 608 (Draft Avenue)
AADT: 13,000 vpd (2015)
Speed Limit: 35 mph
Functional Class: Major Collector
K-Factor: 0.089, Dir. Factor: 0.605

COMMENTS FROM VDOT:

1. The proposed use would not significantly impact the traffic on adjacent streets.
2. The entrance does not meet intersection sight distance for 35 mph. It does however appear to meet stopping sight distance. Therefore, the most intense use (including the existing house) that could be permitted is a low volume commercial entrance serving no more than 50 vehicle trips per day. The sketch plan provided appears to comply with these trip threshold but will be verified based on the specific number of units at time of Site Plan review.
3. The existing entrance will require upgrades at time of site plan review. The entrance will be designed/constructed in accordance with Appendix F of the VDOT Road Design Manual and will account for current accessibility standards associated with the existing sidewalk along Rt. 608.

SCHOOL BOARD STAFF COMMENTS: The request to change from Single Family Residential and General Business to Multi-Family Residential will have no significant impact on Stump Elementary School, Stuarts Draft Middle School, and Stuarts Draft High School.

COMMUNITY DEVELOPMENT STAFF RECOMMENDATION:

PROS

1. Property is located in an Urban Service Area where the County wants to accommodate at least 80% of its future residential growth.
2. Public water and sewer is available to serve the property, although extensions are needed.

CONS

1. Request is not compatible with adjacent single family development.
2. Request is not compatible with adjacent Business and Single Family Residential zoning.
3. Request is not in compliance with the Comprehensive Land Use Map, which designates the parcels for future business development.
4. The entrance does not meet sight distance requirements for a 35 mph roadway.

The surrounding character of the area is somewhat of a transition zone. There is a mixture of businesses and restaurants, public services which include a rescue squad and nearby school, a church, and single family residential development. There is no multi-family residential zoning or existing development within the surrounding area.

VDOT has determined that the entrance to the property does not meet sight distance requirements, limiting the development to 50 vehicle trips per day. While this could potentially create a limiting factor on the number of apartments that could be built, these requirements do change over time.

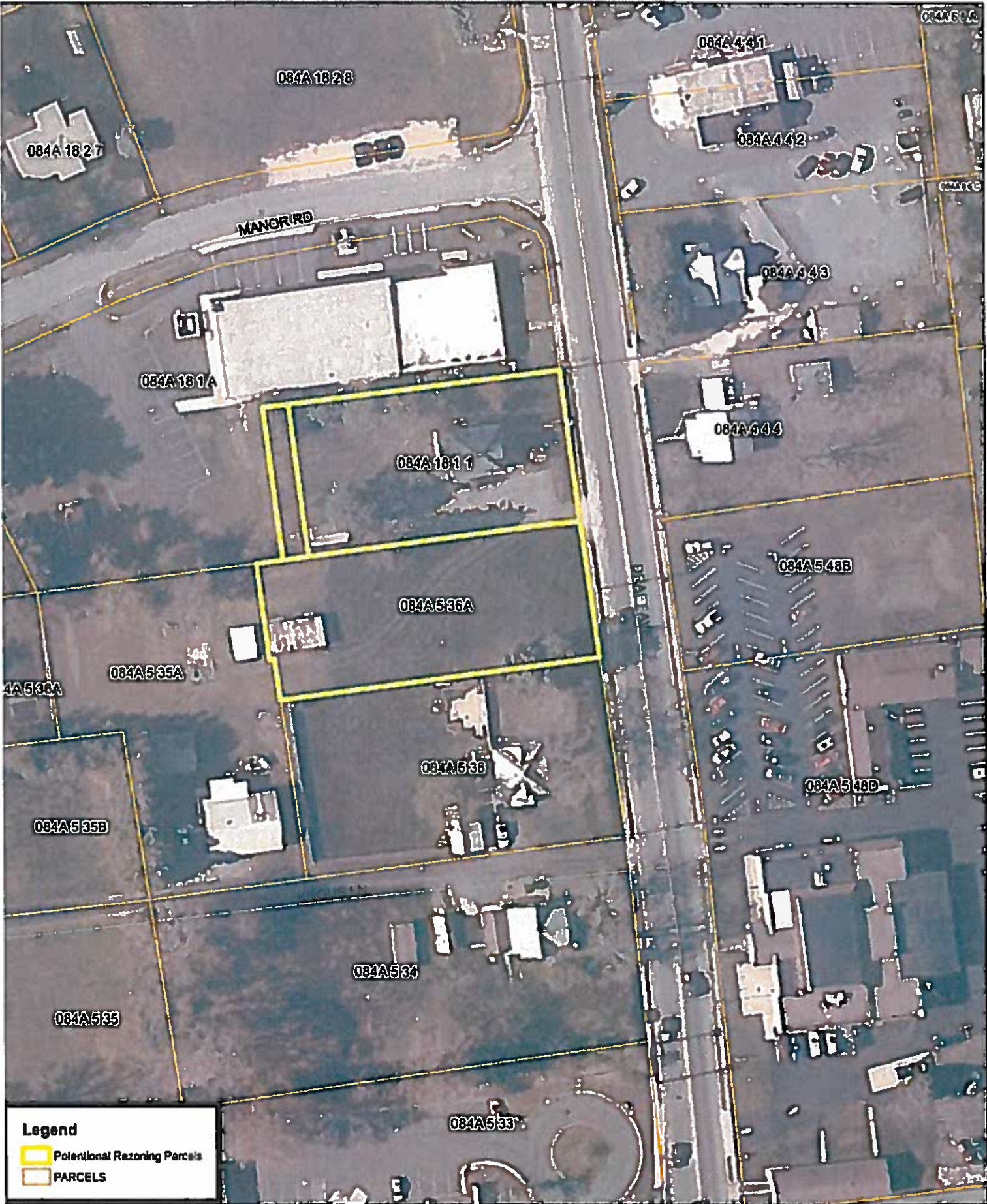
The Augusta County Multi-Family Residential zoning ordinance would allow for the development of either 8 units per acre (1 story development), 12 units per acres (2 story development), 16 units per acre (3 story development), or 20 units per acre for (4 story development). Staff believes that development at this density and height would not be compatible with the character of the existing, surrounding neighborhood.

Furthermore, the Comprehensive Plan Future Land Use Map designates the parcels for future business development as it is anticipated that the parcels' close proximity to Stuarts Draft Highway is conducive to a spreading of additional business development down Draft Avenue. The parcel with an existing structure is already zoned General Business and thus is already in compliance with the Comprehensive Plan. The Comprehensive Plan Future Land Use Map anticipates medium density residential development behind the parcels, which is approximately 3 to 4 units per acre. Furthermore, public use and urban open space is also planned for adjacent parcels. There is no multi-family residential use planned for the surrounding area.

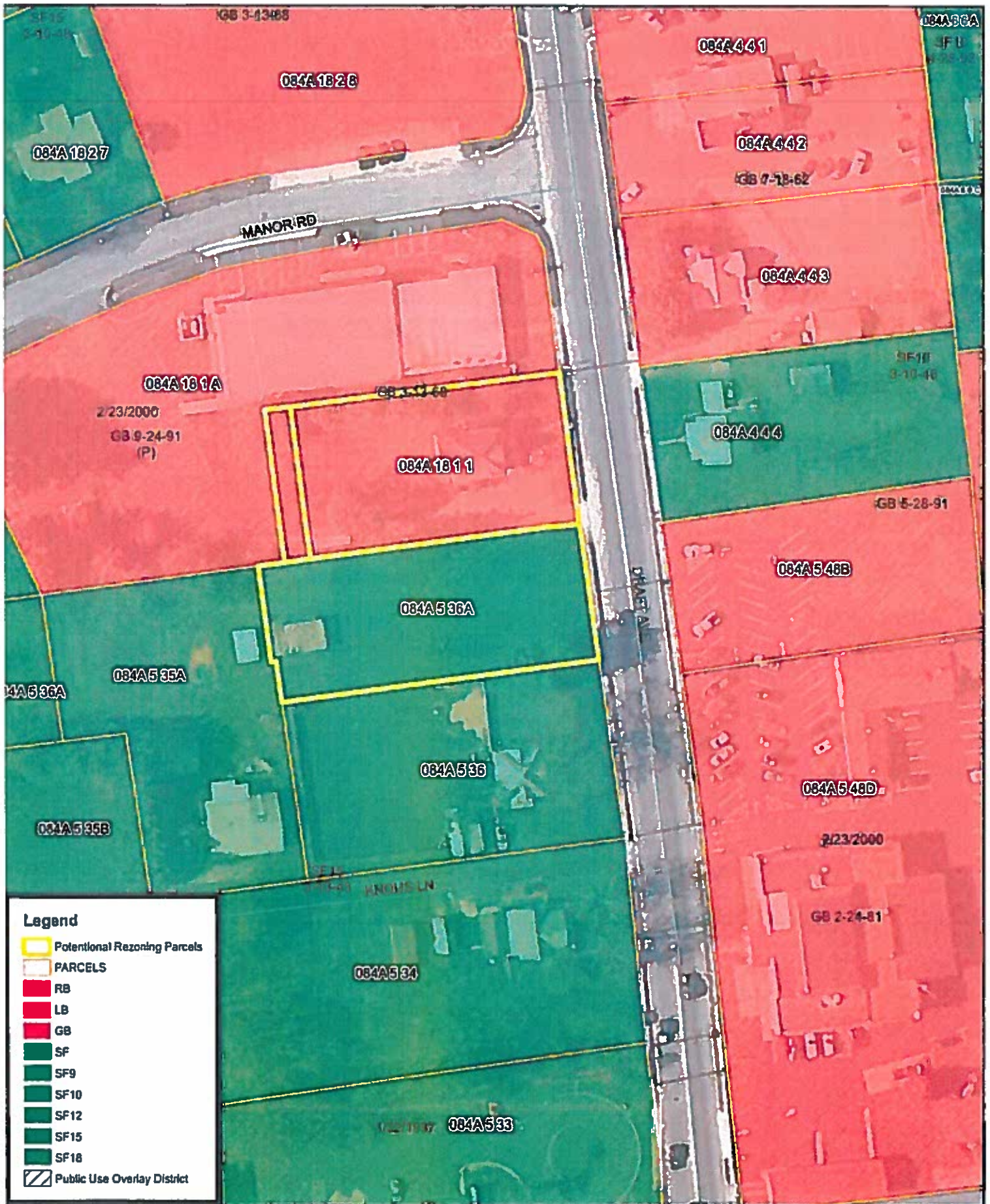
Based on existing, surrounding development and incompatibility with the Comprehensive Plan, staff recommends denial of the request.

PLANNING COMMISSION RECOMMENDATION: Planning Commission recommends denial of the request.

Paxnfaith Investments LLC and Eavox Endeavors LLC



Paxnfaith Investments LLC and Eavox Endeavors LLC



03/14/17

ORDINANCE

A REQUEST TO REZONE FROM SINGLE FAMILY RESIDENTIAL AND GENERAL BUSINESS TO MULTI-FAMILY RESIDENTIAL APPROXIMATELY 0.899 ACRES OWNED BY PAXNFAITH INVESTMENTS LLC AND EAVOX ENDEAVORS LLC LOCATED OFF DRAFT AVENUE (RT. 608) IN STUARTS DRAFT APPROXIMATELY 120 FT. TO THE FIRST PARCEL BOUNDARY LINE, SOUTH OF THE INTERSECTION OF DRAFT AVENUE (RT. 608) AND MANOR ROAD IN THE SOUTH RIVER DISTRICT.

AN ORDINANCE to amend Chapter 25 "Zoning" of the Code of Augusta County, Virginia.

WHEREAS, application has been made to the Board of Supervisors to amend the Augusta County Zoning Maps,

WHEREAS, the Augusta County Planning Commission, after a public hearing, has made their recommendation to the Board of Supervisors,

WHEREAS, the Board of Supervisors has conducted a public hearing,

WHEREAS, both the Commission and Board public hearings have been properly advertised and all public notice as required by the Zoning Ordinance and the Code of Virginia properly completed,

WHEREAS, the Board of Supervisors has considered the application, the Planning Commission recommendation and the comments presented at the public hearing;

NOW THEREFORE BE IT ORDAINED, by the Board of Supervisors that the Augusta County Zoning Maps be amended as follows:

Tax map and parcel numbers 84A (18) 1 1 and 84A (18) 1 3A containing a total of approximately 0.45 acres are changed from General Business to Multi-Family Residential and Tax map and parcel number 84A (5) 36A containing a total of approximately 0.449 acres is changed from Single Family Residential to Multi-Family Residential.



COUNTY OF AUGUSTA
 COMMONWEALTH OF VIRGINIA
 DEPARTMENT OF COMMUNITY DEVELOPMENT
 P.O. BOX 590
 COUNTY GOVERNMENT CENTER
 VERONA, VA 24482-0590



Ref. # 17-226

MEMORANDUM

TO: Board of Supervisors
FROM: Leslie Tate, Planner II *Leslie*
COPY: John Wilkinson, Director
SUBJECT: Additions to the Sourcewater Protection Overlay Districts
DATE: March 15, 2017

Source Water Protection Overlay (SWPO) Districts are a means to protect critical water sources in the County. The District was created in 2011 with a goal of protecting the public health, safety and welfare by preventing adverse impacts due to contamination of water or loss of water in aquifers which currently serve as groundwater supply sources in the County. Area 1 SWPO are the areas within a 1000' radius of the public water sources. Area 2 SWPO Districts are the defined groundwater recharge areas for an existing public groundwater supply source. Area 2 Districts are based on standard hydrogeologic principles, including water table mapping, analytical solutions, dye tracing, aquifer testing, computer models, or other acceptable means, to ensure protection of public groundwater supply sources. In 2011 we adopted Area 1 regulations for all of the existing public groundwater supplies in the County and Area 2 regulations for Blue Hole, Dices Spring, and the Hershey, Hurdis, Ridgeview and Lyndhurst Wells. In 2015, the Area 2 recharge areas for Churchville, Harriston, and Vesper View were approved by the County. Last year, the Area 1 and 2 designations were added for two new wells at Berry Farm and the Area 2 recharge area was added for Middlebrook. Augusta County Service Authority recently completed the sourcewater delineation studies for the Deerfield water sources and is ready to have the County designate the associated Area 2 consistent with prior actions.

At this time, we are requesting Board approval to advertise for public hearing. Attached is a copy of the SWPO district regulations, as well as maps of the Deerfield area with the proposed Area 2 designation and the Area 2 designation in relation to the Atlantic Coast Pipeline proposed and alternative routes. The Service Authority will be attending the meeting Monday to answer any detailed questions.

Staunton (540) 245-5700

TOLL FREE NUMBERS

Waynesboro (540) 942-5113

From Deerfield (540) 939-4111

From Bridgewater, Grottoes

Harrisonburg, Mt. Solon & Weyers Cave (540) 828-6205

FAX (540) 245-5066

CHAPTER 25. ZONING

DIVISION H. OVERLAY DISTRICTS

Article LI. Source Water Protection Overlay (SWPO) Districts

- § 25-511. Purpose and Objectives.**
- § 25-512. Applicability and Enforcement.**
- § 25-513. Definitions.**
- § 25-514. Boundaries of SWPO Areas.**
- § 25-515. Exempted Uses in Areas 1 and 2.**
- § 25-516. Prohibited Uses in Area 1.**
- § 25-517. Prohibited Uses in Area 2.**
- § 25-518. Uses Permitted by Special Administrative Permit in Area 2.**
- § 25-519. On-site Sewage Disposal System Requirements.**
- § 25-520. Prohibitions on Buildings and Structures.**
- § 25-521. Criteria for Specific Utilities.**
- § 25-522. Conditional Exemptions.**
- § 25-523. Sourcewater Protection Overlay Areas.**

CHAPTER 25. ZONING

DIVISION H. OVERLAY DISTRICTS

Article LI. Source Water Protection Overlay (SWPO) Districts.

§ 25-511. Purpose and Objectives.

The purpose of the SWPO Districts is to protect public health, safety and welfare by preventing adverse impacts due to contamination of water or loss of water in aquifers which currently serve as groundwater supply sources. The aquifers of Augusta County are integrally connected with and recharged by waters at the land surface and are therefore particularly vulnerable to spills and discharges of toxic and hazardous materials. These overlay districts are intended to preserve existing sources of drinking water to meet present and future public need.

The SWPO District zoning contained herein provides a framework for certain land use activities that have the potential to adversely impact groundwater quality in delineated groundwater recharge areas. The degree of water supply protection sought by the provisions of this article is considered reasonable for regulatory purposes based on the standards and policies of the Virginia Department of Health, Office of Drinking Water, and accepted hydrogeological methods of study. This does not imply that groundwater will not be impacted by natural causes or those unanticipated land uses located within or outside of the SWPO Districts.

§ 25-512. Applicability and Enforcement.

A. This article shall apply to all lands within the County of Augusta which are identified as being in a SWPO District established by this article. Other areas deemed to be essential to the protection of public groundwater supply sources may be included in a SWPO District in accordance with § 25-514. A copy of the Source Water Protection Map Set shall be filed in the Community Development Department and shall be available for inspection by the public. Properties or portions of that property located within a SWPO District shall be governed by the restrictions contained herein.

B. Any person who fails to comply with any of the requirements or provisions of this article shall be subject to the penalties listed in division J of this chapter. In addition to the above penalties, all other actions are hereby reserved, including an action in equity for the proper enforcement of this article. The imposition of a fine or penalty for any violation of, or noncompliance with, this article shall not excuse the violation or noncompliance or permit it to continue; and all such persons shall be required to correct or remedy such violations or noncompliances within a reasonable time. Any structure constructed, reconstructed, enlarged, altered or relocated in noncompliance with this article may be declared by the county to be a public nuisance and abatable as such.

C. Surface water supply protection areas are excluded.

§ 25-513. Definitions.

Unless the context otherwise requires, the following definitions shall be used in the interpretation and construction of this article:

Aquifer. A geological formation, group of formations or part of a formation that contributes to a public groundwater supply source or that is capable of storing and yielding groundwater to public wells and springs.

Best Management Practices (BMPs). Improved environmental protection practices including but not limited to practices applied to stormwater, agriculture, well drilling, industrial, land development, and other land use applications. These are performance or design standards established to minimize the risk of contaminating groundwater or surface waters while managing the use, manufacture, handling or storage of chemicals that could potentially contaminate groundwater.

Class II Injection Wells. Wells that inject fluids associated with oil and natural gas production.

Class V Injection Wells. A shallow well used to place a variety of fluids at shallow depths below the land surface. Examples of Class V injection wells include: motor vehicle waste disposal wells, large capacity cesspools, storm water drainage wells, aquifer remediation wells, and large capacity septic systems.

Large Concentrated Animal Feeding Operation (CAFO). An animal feeding operation that confines or stables at any one time for a total of 45 days or more in any 12-month period at least the number of animals described below and discharges or proposes to discharge from the production or the land application areas and thus would require coverage under a Virginia Pollutant Discharge Elimination System (VPDES) permit. The quantities would include but not be limited to:

- a. 700 mature dairy cattle, whether milked or dry;
- b. 1,000 cattle other than dairy cows or veal calves. Cattle includes but is not limited to heifers, steers, bulls, and cow-calf pairs;
- c. 55,000 turkeys;
- d. 30,000 laying hens or broilers, if the AFO uses a liquid manure handling system;
- e. 125,000 chickens (other than laying hens), if the AFO uses other than a liquid manure handling system;
- f. 82,000 laying hens, if the AFO uses other than a liquid manure handling system;

Contamination. An impairment of water quality by the introduction of contaminants, including chemicals, radionuclides, biologic organisms, or other extraneous matter into a water source, whether or not it affects the potential or intended beneficial use of water.

Disposal. The deposition, injection, dumping, spilling, leaking, incineration, or placing of any hazardous materials into or on any land or water so that such hazardous materials or any constituent thereof may enter the environment or be discharged into any waters including groundwater.

Groundwater Recharge. The portion of precipitation and/or surface runoff that infiltrates into the subsurface and reaches the water table or portion of the subsurface that is saturated, and then may ultimately flow to wells, springs, or streams.

Hazardous Material. A material that may pose a present or potential hazard to the groundwater supply when improperly stored, transported or disposed of or otherwise managed including without exception hazardous materials identified and listed in accordance with the Resource Conservation and Recovery Act of 1976.

Karst. Geologic setting where dissolution of bedrock (primarily carbonate bedrock such as limestone or dolomite) forms subsurface voids capable of rapid transmission of water. The subsurface features can be unseen or evident as sinkholes, caves, sinking streams, and springs that make the underlying aquifer particularly susceptible to contamination from activities at the land surface.

Leachable Material. Material, including solid wastes, sludge, and agricultural wastes that are capable of releasing contaminants to the surrounding environment.

Nonconventional Sewage Disposal System. See Augusta County Code Section 11-13.A.2.

On-Site Sewage System. A Type I, Type II, Type III or Type IV sewage disposal system as referenced in 12 VAC § 5-610-250 of the Sewage Handling and Disposal Regulations.

Person or Party. An individual, partnership, joint venture, private or public corporation, association, firm, public service company, political subdivision, municipal corporation, government agency, public utility district, or any other entity, public or private, however organized.

Public Groundwater Supply Source. A well, spring or other groundwater source that is owned or leased by a governmental unit or agency and is currently utilized or is currently under active development as a public water supply. The term shall exclude any source utilized as a water supply for a transient or other non-community water system.

Secondary Containment System. A supplemental tank, catchment pit, pipe, liner or vessel that meets the requirements of 40 CFR § 264.193 or successor requirements and limits and contains liquid or chemical leaking or leaching from a primary containment area, where monitoring and product recovery can be conducted.

Sinkhole. Any surface depression formed by the removal (typically underground) of water, surficial soil, rock, or other material in a karst setting.

Source Water Protection Overlay (SWPO) District. The zoning district established to protect public groundwater supply sources and overlaying other zoning districts in the jurisdiction of Augusta County. This district includes specifically designated groundwater recharge areas that collect and convey groundwater recharge to public groundwater supply zones.

Spill Containment and Prevention Plan. A working document for the facility which addresses storage and secondary containment, spill response, and waste disposal.

Underground Storage Tank. Any one or any combination of tanks, including connecting pipes, used to contain an accumulation of petroleum products or other products that may adversely contaminate groundwater quality, and the volume of which, including the volume of the underground connecting pipes, is ten percent or more beneath the surface of the ground.

§ 25-514. Boundaries of SWPO Areas.

A. Area 1 SWPO Districts include areas within a 1,000-foot fixed radius measured in a flat horizontal plane without regard to changes in ground elevation around a public groundwater supply source. Their purpose is to protect wells and springs from the accidental or intentional introduction of contaminants into the aquifer from spills, surface runoff, or leakage from storage facilities or containers. Any additional Area 1 boundaries shall be established by ordinance adopted by the Board of Supervisors, without hydrogeologic studies upon development of future public water sources by the ACSA, Craigsville, Staunton, or Waynesboro.

B. Area 2 SWPO Districts are the defined areas that contribute recharge to a public groundwater supply source. Area 2 is exclusive of Area 1. Area 2 boundaries may be established as deemed necessary, by ordinance adopted by the Board of Supervisors, based on standard hydrogeologic principles, including water table mapping, analytical solutions, dye tracing, aquifer testing, computer models, or other acceptable means, to ensure protection of public groundwater supply sources.

C. The boundaries of any SWPO Area 2 may be revised by the Board of Supervisors, in consultation with the Augusta County Service Authority, where natural or man-made changes have occurred, where more detailed studies have been conducted or undertaken by any qualified agency, or an individual documents the need for such change. The costs incurred by the County to evaluate materials submitted by a party other than the Augusta County Service Authority, including, without limitation, costs of an outside consultant, shall be reimbursed by such party.

D. Interpretations of the boundaries of any SWPO Area shall be made by the Director of Community Development. Should a dispute arise concerning the boundaries of any district, the Board of Supervisors shall make the necessary determination upon appeal.

§ 25-515. Exempted Uses in Areas 1 and 2.

The following uses shall be permitted within Source Water Protection Overlay Districts:

A. Agricultural and forestry uses, provided that fertilizers, pesticides, manure and other leachable potential contaminants are used according to prevailing Best Management Practices as prescribed by the appropriate regulatory agency, if applicable. All said potential contaminants must be stored under shelter or in a container or tank. The property owner shall provide specific notification in writing to the applicators under his or her supervision that they are working with pesticides, herbicides, fungicides and rodenticides at a site located in a SWPO District for which particular care is required.

B. Normal on-site residential use.

§ 25-516. Prohibited Uses in Area 1.

The following uses shall be prohibited in Area 1:

1. Asphalt processing plants.
2. Chemical manufacturing.
3. Class II injection wells as it relates to oil and gas sites that inject brine or other fluids below the underground source of drinking water.
4. Class V injection wells, as classified in 40 CFR § 144.6 or successor requirements.
5. Dry cleaners that conduct on-site cleaning and store cleaning agents, unless connected to public sewer. Dry cleaning facilities that utilize non-toxic cleaning agents are exempt.
6. Electrical or electronic manufacturing, on-site disposal or recycling facilities.
7. Electroplating facilities, unless connected to public sewer.
8. Extraction of minerals, rocks, gravel, sand or similar materials.
9. Facilities with underground petroleum storage tanks of over 660 gallon capacity or underground petroleum product pipelines.
10. Fertilizer storage facilities (commercial).
11. Funeral homes and mortuaries, unless connected to public sewer.
12. Hazardous materials treatment, storage, generation, or disposal facilities as defined in 40 CFR 260.10 or successor requirements.
13. Junkyards and demolition facilities.
14. Land application of contaminated soils as defined by the State Code, wastewater residuals (sludge), or septage.
15. Large concentrated animal feeding operations.
16. Machine shops (commercial).
17. Photo processing labs, unless connected to public sewer.
18. Railroad or heavy equipment maintenance or fueling facilities.
19. Storage of chemicals or petroleum products in structures for subsequent resale to distributors or retail dealers or outlets.
20. Stormwater discharge into karst solution features, sinkholes or drainage wells.
21. Uncovered stockpiles of leachable materials, including bulk salt stockpiles.
22. Vehicle service and repair (commercial), including motor vehicles, boats and farm equipment.
23. Wood preserving facilities.

§ 25-517. Prohibited Uses in Area 2.

The following uses shall be prohibited in Area 2:

1. Class II injection wells, unless proof is provided that the use has an appropriate EPA permit

2. Class V injection wells, unless proof is provided that the use has an appropriate EPA permit
3. Junkyards and demolition facilities

§ 25-518. Uses Permitted by Special Administrative Permit in Area 2.

The uses listed in this section shall be permitted within Area 2 only upon the issuance of a Special Administrative Permit by the Director of Community Development in a manner consistent with the provisions of article LVI of division I of this chapter. Special Administrative Permits are to be issued only for uses where the applicant can demonstrate that the proposal meets the standards required by this chapter and the uses will not have an undue adverse impact on the public water supply.

The County may grant approval for a Special Administrative Permit only after written findings of fact are made that all of the following are true:

1. The proposed use is not expected to detrimentally affect the quality of the groundwater contained in the aquifer by directly contributing to pollution or by increasing the long-term susceptibility of the aquifer to potential pollutants; and
2. Sufficient recharge to the aquifer is not expected to be inhibited or prevented; and
3. The proposed use complies with all other applicable sections of this ordinance.

The Director of Community Development shall make a determination of whether or not to issue a Special Administrative Permit within 30 days of the receipt of an application.

A. Chemical manufacturing; dry cleaners; electrical or electronic manufacturing, on-site recycling or disposal; or electroplating facilities; which involve the collection, handling, manufacture, use, storage, transfer or disposal of any hazardous materials may be permitted by Special Administrative Permit provided:

1. The use is connected to public sewer; and
2. The use installs a secondary containment and spill detection and control system for any bulk storage of chemicals, whether underground or above ground; and
3. The applicant submits a Spill Containment and Prevention Plan; and
4. The use is otherwise permitted by the underlying district regulations or the required permits of the underlying district regulations are obtained.

B. Asphalt processing plants; extraction of minerals, rocks, gravel, sand, or similar materials; facilities with underground petroleum storage tanks; commercial fertilizer storage facilities; commercial machine shops; railroad or heavy equipment maintenance or fueling facilities; storage of chemicals or petroleum products in structures for subsequent resale to distributors or retail dealers or outlets; and wood preserving facilities which involve the collection, handling, manufacture, use, storage, transfer or disposal of any hazardous materials may be permitted by Special Administrative Permit provided:

1. The use installs a secondary containment and spill detection and control system for any bulk storage of chemicals, whether underground or above ground; and
2. The applicant submits a Spill Containment and Prevention Plan; and
3. The use is otherwise permitted by the underlying district regulations or the required permits of the underlying district regulations are obtained.

C. Funeral homes and photo processing labs which involve the collection, handling, manufacture, use, storage, transfer or disposal of any hazardous materials may be permitted by Special Administrative Permit provided:

1. The use is connected to public sewer; and
2. The use is otherwise permitted by the underlying district regulations or the required permits of the underlying district regulations are obtained.

D. All such uses listed in §25-516 which do not involve the collection, handling, manufacture, use, storage, transfer or disposal of any hazardous materials may be permitted by Special Administrative Permit provided:

1. The applicant certifies that the use does not involve the collection, handling, manufacture, use, storage, transfer or disposal of any hazardous materials; and
2. The use is otherwise permitted by the underlying district regulations or the required permits of the underlying district regulations are obtained.

§ 25-519. On-site Sewage Disposal System Requirements.

In Area 1 SWPO Districts, no new on-site sewage systems shall be constructed within 250 feet of a public groundwater supply source.

§ 25-520. Prohibitions on buildings and structures.

In Area 1 SWPO Districts, no new buildings or structures (except those required for transferring water from a public groundwater supply source into the ACSA water distribution system) shall be constructed within 250 feet of a public groundwater supply source.

§ 25-521. Criteria for specific utilities.

A. On-site sewage systems (applies to Area 1 only).

1. The Health Department shall be provided with maps of established SWPO Districts and shall consider source water protection criteria before issuing a new on-site sewage system construction permit.

2. Subject to §25-519 above, a nonconventional sewage disposal system may be constructed on a lot or parcel only in accordance with Chapter 11 of this Code.

B. Water Wells.

1. The Health Department shall be provided with maps of established SWPO Areas and shall consider whether any special conditions should apply before issuing a new water well construction permit.

2. Any party developing additional or expanding groundwater supplies that in aggregate will use more than 10,000 gallons per day (300,000 gallons per month) and are intended to be developed within the designated Sourcewater Protection Overlay District Areas 1 and 2 must obtain a Special Administrative Permit from the County prior to obtaining a VDH and/or DEQ well construction permit/approval. An application for a Special Administrative Permit shall be forwarded to the ACSA for their recommendation. Any costs incurred by the County to evaluate such materials including, without limitation, costs of an outside consultant, shall be reimbursed by the applicant. The application for Special Administrative Permit shall include the following information:

- a. A graphics section or maps containing:
 - i. Topography with land and water features
 - ii. Proposed development
 - iii. Surrounding property 1000 feet beyond the limits of the intended use, with wells and septic system locations
- b. A narrative containing:
 - i. Activity being proposed.
 - ii. List and quantity of materials being used and stored on site
 - iii. Method of wastewater disposal and quantity of materials being discharged
 - iv. Proposed water supply source and quantity.
 - v. Field survey summary
 - vi. Groundwater management plan addressing practices during and after construction, in addition to a contingency plan if existing wells on surrounding property 1000 feet beyond the limits of the intended use experience a significant reduction in yield or become contaminated
 - vii. Assessment of well drilling and testing, if applicable
- c. New water wells drilled in Area 1 shall meet the Class IIIB well construction requirements of the VDH Private Well Regulations. In addition, geothermal wells shall meet the Class IIIB grouting requirement of the same regulations.
- d. Unused wells in SWPO Districts shall be properly abandoned in accordance with the applicable private well regulations of the Virginia Department of Health

3. Standards

The County may grant approval for a Special Administrative Permit only after written findings of fact are made that all of the following are true:

- a. The proposed well(s) is not expected to detrimentally affect the quality of the groundwater contained in the aquifer by directly contributing to pollution or by increasing the long-term susceptibility of the aquifer to potential pollutants.
- b. The proposed well(s), either alone or on a cumulative basis, is not expected to cause a significant reduction in the long-term volume of water contained in the aquifer or in the storage capacity of the aquifer;
- c. Sufficient recharge to the aquifer is not expected to be inhibited or prevented.

§ 25-522. Conditional Exemptions.

A. Exemptions shall be granted only after the Board of Supervisors has determined that there is good and sufficient cause for such exemption and that the granting of such exemption will not result in an unacceptable possibility of hazardous material being discharged in the District or additional risks to public health. In addition, the granting of the exemption will not create nuisances or conflict with local laws or ordinances.

B. Such exemptions shall be granted only if the Board of Supervisors has determined that the exemption will be the minimum required to provide relief from any hardship to the applicant.

C. Before any exemption under this section shall be granted, any applicant proposing a petition for any change in land use or activity that involves any prohibited use that would be located either partially or wholly within a SWPO Area must submit an Operations and Contingency Plan to the County for approval. The County will consult with the Augusta County Service Authority for their recommendation on the Operations and Contingency Plan. Any costs incurred by the County to evaluate such materials including, without limitation, costs of an outside consultant, shall be reimbursed by the applicant.

D. The Operations and Contingency Plan shall contain the following aspects of the activity:

1. Types of prohibited use proposed for the site;
2. Types and quantities of hazardous materials or hazardous wastes that may be used or stored on site;
3. Means to be employed to contain or restrict the spillage or migration of hazardous materials or hazardous wastes from the site into groundwater;
4. Means to be used to contain or remediate accidental spillage of such materials;
5. Means to notify the County Emergency Communications Center, ACSA, and any appropriate federal and state agencies, about any accidental spillage of such materials;

E. The applicant must demonstrate that the proposed use and/or activity would employ, to the maximum extent possible, best management practices to minimize the risk of potential groundwater contamination in the SWPO Area. This demonstration shall also include a professional evaluation by a qualified, state-licensed engineer or geologist that the otherwise prohibited use would minimize the risk of potential groundwater contamination based upon the proposed use, site soils, site geology, and any other relevant factors.

F. The County shall review, and shall approve or reject any Operations and Contingency Plan prior to the Board of Supervisors approving or denying the application for a change in land use or activity. Upon receipt of an application for Conditional Exemption and the approved Operations and Contingency Plan, the Director of Community Development shall send written notice to the Augusta County Service Authority and forward the request to the Board of Supervisors for their consideration. In the event that the Operations and Contingency Plan is rejected by the Department of Community Development, the applicant may appeal its decision to the Board of Supervisors. In such a case, the Board of Supervisors shall consider the Operations and Contingency Plan together with the application for a change in land use or activity.

G. Unless otherwise provided by the Board of Supervisors, an exemption granted pursuant to this section, shall be issued to the applicant and shall be non-transferable.

§ 25-523. Sourcewater Protection Overlay Areas.

Sourcewater Protection Overlay Area 1 shall consist of a one thousand foot (1000') radius around each of the following sources and are further identified on maps entitled "SWP Mapsets" which are declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development:

Augusta Springs Spring
Augusta Springs Well
Berry Farm Spring
Berry Farm Well #1
Berry Farm West Well
Berry Farm East Well
Blue Hole
Churchville Wells #1-8
Craigsville Wells #1-4
Craigsville Old Spring
Craigsville New Spring
Crimora Mines Well
Deerfield Spring
Deerfield Well
Dices Spring
Gardner Spring
Harriston Wells #1 and 2
Hershey Well

Hurdis Well
Lyndhurst Well
Middlebrook Well
Ridgeview Well
Vesper View Well

Blue Hole Source Water Protection Area 2- The boundary of the Blue Hole Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapset- Map #24, which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development.

Churchville Source Water Protection Area 2- The boundary of the Churchville Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapsets," which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development. (Ord. 10/28/15)

Dices Spring Source Water Protection Area 2- The boundary of the Weyers Cave Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapset- Map #10, which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development.

Dooms Source Water Protection Area 2- The boundary of the Dooms Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapsets," which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development. (Ord. 10/28/15)

Harriston Wells Source Water Protection Area 2- The boundary of the Harriston Wells Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapsets," which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development. (Ord. 10/28/15)

Hershey, Hurdis,, Ridgeview Source Water Protection Area 2 - The boundary of the Hurdis, Hershey, Ridgeview Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapset- Maps #12/13 which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development.

Lyndhurst Source Water Protection Area 2 - The boundary of the Lyndhurst Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapset- Maps #14 which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development.

Berry Farm Source Water Protection Area 2 – The boundary of the Berry Farm Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled "SWP Mapset – Map #28 which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development. (Ord. 10/26/2016)

Middlebrook Source Water Protection Area 2 – The boundary of the Middlebrook Source Water Protection Area 2 shall consist of that area highlighted in blue on a map entitled “SWP Mapset – Map #29 which is declared a part of this ordinance and which shall be kept on file in the Offices of the Department of Community Development. (Ord. 10/26/2016)

(Ordinance 1/27/2011, effective 2/1/2011)

Zone 1 and Zone 2 of the Wellhead Protection Area (WHPA) Around the Deerfield Well
 Augusta County, Virginia

Legend

-  Deerfield Well
-  Zone 1 Wellhead Protection Area (WHPA) around the Deerfield Well
-  Zone 2 Wellhead Protection Area (WHPA) around the Deerfield Well
-  Groundwater Contributing Area around the Deerfield Well
-  Direct Surface Water Contributing Recharge Area
-  George Washington National Forest

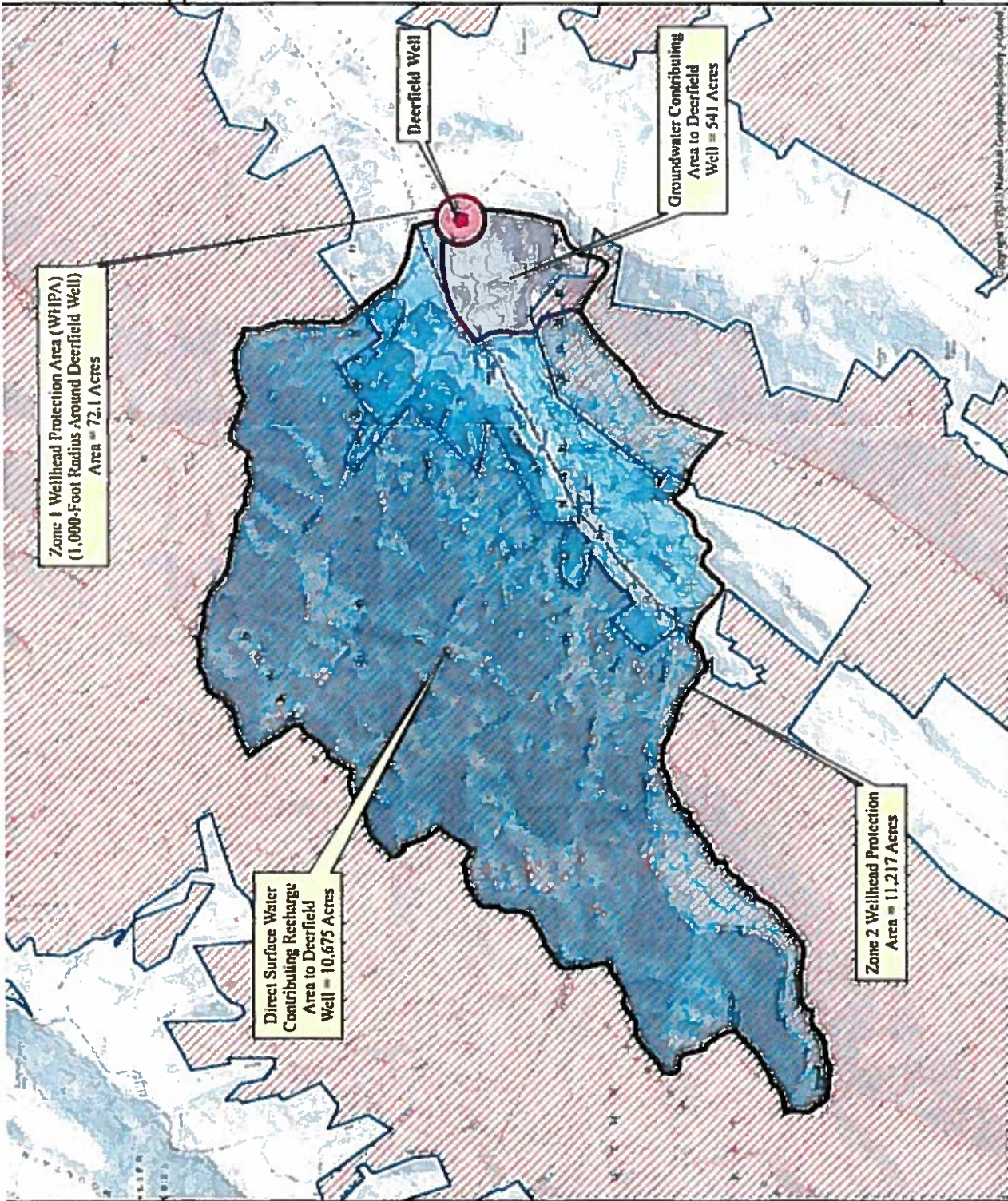
The George Washington National Forest makes up 8,738 acres of the Zone 2 WHPA.

Scale is 1:48,000

1 inch = 4,000 feet











Emery & Garrett
FIGURE 12
Groundwater Investigations, LLC



Zone 1 and Zone 2 of the Wellhead Protection Area (WHPA) Around the Deerfield Well and the ACP Pipeline Route
 Augusta County, Virginia

Legend

-  Deerfield Well
-  Zone 1 Wellhead Protection Area (WHPA) around the Deerfield Well
-  Zone 2 Wellhead Protection Area (WHPA) around the Deerfield Well
-  Groundwater Contributing Area around the Deerfield Well
-  Direct Surface Water Contributing Recharge Area
-  George Washington National Forest
-  Proposed Route Corridor
-  Alternative Route Corridors

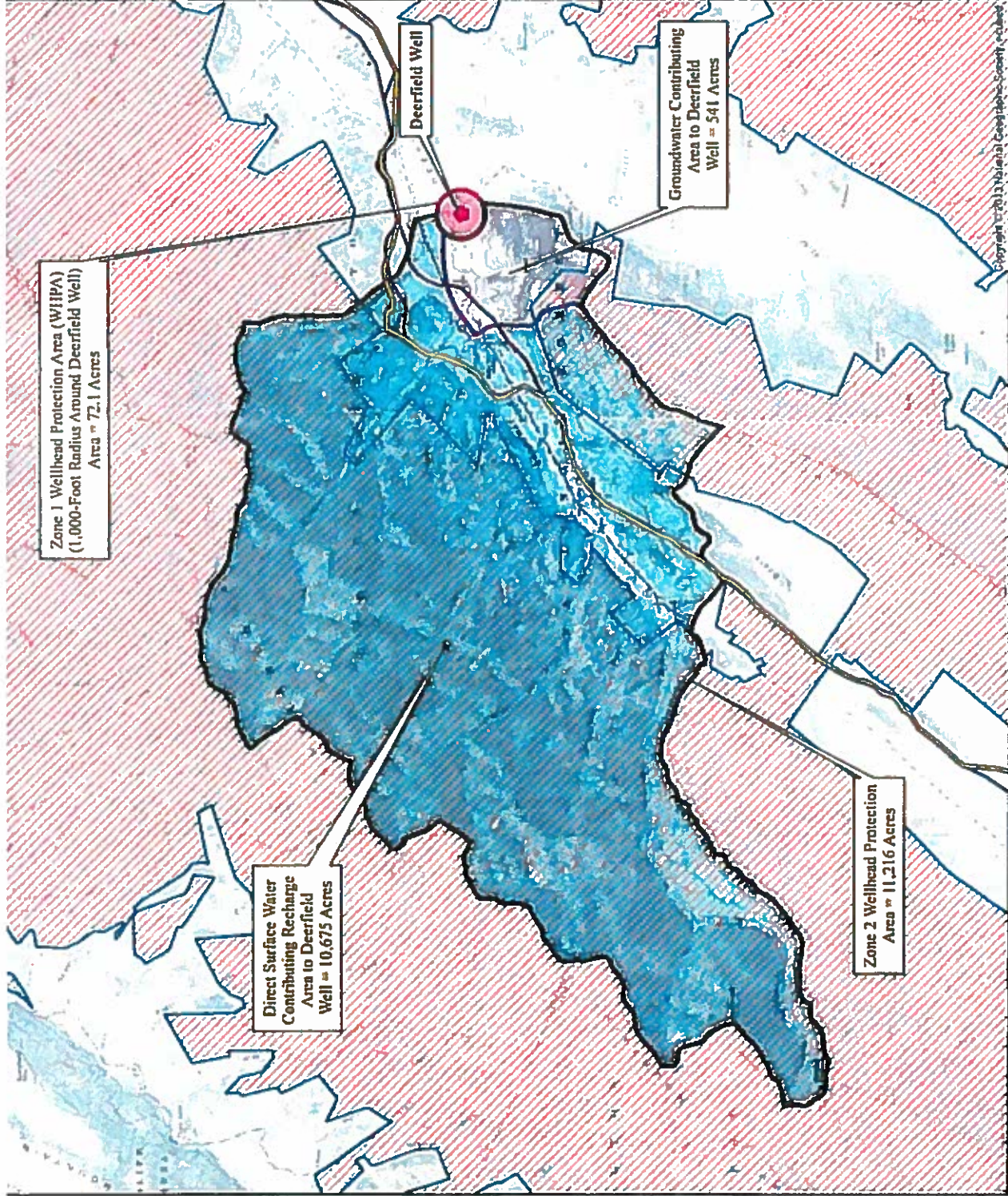
The George Washington National Forest makes up 8,738 acres of the Zone 2 WHPA.



Scale is 1:48,000
 1 inch = 4,000 feet



**Emery & Garrett
 Groundwater Investigations, LLC**



CONVENE CLOSED SESSION

March 20, 2017

(In) MOTION: _____ SECOND: _____ VOTE: _____

(Out) _____

(Certify) _____

I move that the Board of Supervisors of Augusta County convene in closed session pursuant to:

(1) **the real property exemption under Virginia Code § 2.2-3711(A) (3)**
[discussion of the acquisition for a public purpose, or disposition, of real property]:

- a) Courthouse
- b) Ladd School
- c) Mill Place Commerce Park

(2) **the economic development exemption under Virginia Code § 2.2-3711(A) (5)**
[discussion concerning a prospective business or industry or the expansion of an existing business or industry where no previous announcement has been made of its interest in locating or expanding its facilities in the county]:

- a) Proposed Office space, flex space, storage facilities, manufacturing facilities, utility and mixed use development.

(3) **the legal counsel exemption under Virginia Code § 2.2-3711(A) (7)**
[consultation with legal counsel and briefings by staff members or consultants pertaining to actual or probable litigation, and consultation with legal counsel regarding specific legal matters requiring the provision of legal advice by such counsel, as permitted under subsection (A) (7)]:

- a) Courthouse
- b) Ladd School
- c) Mill Place Commerce Park

**ADVANCED
A G E N D A**

REGULAR MEETING OF THE AUGUSTA COUNTY BOARD OF SUPERVISORS

WEDNESDAY, MARCH 22, 2017, at 7:00 p.m.

Board Meeting Room, Government Center, Verona, VA

ITEM NO.	DESCRIPTION
7:00 P.M.	PLEDGE OF ALLEGIANCE INVOCATION - Public participation is optional; those who wish to join the Board of Supervisors in prayer are asked to remain standing after the Pledge.
	LOCAL GOVERNMENT EDUCATION WEEK PROCLAMATION (SEE ATTACHED)
	BOARDS AND COMMISSIONS CERTIFICATES OF APPRECIATION (SEE ATTACHED)
	PUBLIC HEARINGS:
3-08	<u>PAXNFAITH INVESTMENTS, LLC & EAVOX ENDEAVORS LC—REZONING</u> Consider a request to rezone from Single Family Residential and General Business to Multi-Family Residential approximately 0.899 acres owned by Paxnfaith Investments LLC and Eavox Endeavors LLC located off Draft Avenue (Rt. 608) in Stuarts Draft approximately 120 ft. to the first parcel boundary line, south of the intersection of Draft Avenue (Rt. 608) and Manor Road in the South River District. The Planning Commission recommends denial of the request.
	** (END OF PUBLIC HEARINGS) **
3-09	<u>MATTERS TO BE PRESENTED BY THE PUBLIC</u>
3-10	<u>BLUE RIDGE COMMUNITY COLLEGE – UPDATE</u> Presentation by Blue Ridge Community College President regarding college activities.
3-11	<u>HVAC CONTROLS UPGRADE BID</u> Consider bids received for Government Center HVAC controls upgrade and work to components of air handler #8.

Funding Source Building Sinking Fund 80000-8198

3-12 **WAIVERS**

3-13 **CONSENT AGENDA (SEE ATTACHED)**

3-13.1 **MINUTES**

Consider minutes of the following meeting:

- Regular Meeting, Wednesday, February 22, 2017

3-14 **MATTERS TO BE PRESENTED BY THE BOARD**

3-15 **MATTERS TO BE PRESENTED BY STAFF**

3-16 **CLOSED SESSION**



**PROCLAMATION
APRIL 1-7, 2017 AS
LOCAL GOVERNMENT EDUCATION WEEK**

WHEREAS, since the colonial period, the Commonwealth of Virginia has closely held the institutions of local government; and

WHEREAS, local governments throughout the Commonwealth provide valuable services to the citizens of the communities they serve; and

WHEREAS, citizen services such as, law enforcement, public health and safety, recreational opportunities, and educating local children, are most often delivered at the local level; and

WHEREAS, in recognition of the work performed by local governments, the Virginia General Assembly, on February 29, 2012, designated the first week in April as Local Government Education Week in Virginia; and

WHEREAS, April 2, 1908 was the creation of the Council-Manager form of government in the City of Staunton thereby making the first week in April appropriate for this designation.

NOW, THEREFORE, BE IT PROCLAIMED, by the Augusta County Board of Supervisors that April 1-7, 2017 is hereby designated as Local Government Education Week; and

BE IT FURTHER PROCLAIMED, that the Augusta County Board of Supervisors and the Augusta County School Board will partner to promote civic education and engagement in an effort to educate citizens about their local government, strengthen the sense of community, and engage the next generation of local government managers.

Adopted: _____

Chairman, Augusta County Board of Supervisors

March 22, 2017

Board certificates of appreciation for the following persons who have served on Boards and Commissions for the March 22, 2017 meeting:

Susan Thacker	Library	8yrs
Stanley Sheets	Ag Industry Board	8yrs
Christopher Fochini	Planning Commission	3yrs
James Friend	Library	4yrs
Eric Shipplett	Planning Commission	7yrs
Heather Ream	CMPT	3yrs

Regular Meeting, Wednesday, February 22, 2017, 7:00 p.m. Government Center, Verona, VA.

PRESENT: Tracy C. Pyles, Jr., Chairman
Terry Lee Kelley, Jr.-Vice Chairman
Gerald W. Garber
Michael L. Shull
Wendell L. Coleman
Carolyn S. Bragg
Marshall W. Pattie
Timothy K. Fitzgerald, County Administrator
Jennifer M. Whetzel, Deputy County Administrator
John Wilkinson, Director of Community Development
Leslie Tate, Planner
James R. Benkahla, County Attorney
Angie Michael, Executive Assistant

VIRGINIA: At a regular meeting of the Augusta County Board of Supervisors held on Wednesday, February 22, 2017, at 7:00 p.m., at the Government Center, Verona, Virginia, and in the 241th year of the Commonwealth....

* * * * *

Chairman Pyles welcomed the citizens present.

* * * * *

The following student from Fort Defiance High School led the Pledge of Allegiance:

Louisa Esteban and Kristen Rhodenizer are both sophomores at Fort Defiance High School. They participate in Public Forum Debate and are defending conference champions and the team qualified for the state championship in their first year of debating.

Louisa Esteban: Besides debate, she is also a part of the cross-country and track teams. Ms. Esteban is a member of Envirothon and Technology Student Association (TSA). After graduating she plans to be a Biomedical Engineer.

Kristin Rhodenizer: Besides debate, she is also a member of TSA. Ms. Rhodenizer is a section leader in the marching band, plays in the symphonic band, is a Key Club officer, she is in JMY Valley Scholars and her Sophomore class President. After graduating she plans to become a lawyer.

* * * * *

Tracy Pyles, Jr., Supervisor for the Pastures District, delivered invocation.

* * * * *

**** PUBLIC HEARINGS ****

FRACKING ORDINANCE

This being the day and time advertised to consider a request to amend Sections 25-4, 25-74, 25-384, and 25-385 of the Augusta County Code to prohibit the extraction of oil and natural gas, specifically by means of enhanced recovery and/or hydraulic fracturing in Augusta County and to amend the special use permit conditions for extraction of materials in General Agriculture and Industrial districts. Planning Commission recommends approval.

February 22, 2017, at 7:00 p.m.

FRACKING ORDINANCE (CONT'D)

The Chairman declared the public hearing open.

Leslie Tate, Planner, stated that the Attorney General had determined in 2013 that hydraulic fracturing could not be banned, but since then a determination has been made that hydraulic fracturing can be banned and the County has chosen to do so with this ordinance. To define enhanced recovery, the state code definition was used which states that any activity involving injection of any air, gas, water or other fluid into the productive strata, the application of pressure, heat or other means for the reduction of viscosity of the hydrocarbons or the supplying of additional motive force other than normal pumping to increase the production of gas or oil from any well, wells or pool. Hydraulic Fracturing is defined as the process of using pressurized liquids, gases, and/or sand to create artificial fractures in subsurface reservoirs where hydrocarbons are locked in shale, coal or other impermeable rock formations, for the purpose of extracting gas or oil. The ordinance amendment also clarifies some of the conditions in relation to the special use permit that can be applied for in order to extract materials both in general agriculture zoning district and industrial district. The ordinance amendment that is proposed would require a transportation study be submitted when a special use permit is applied for regardless of the type of extraction process it is. In addition, specifically for oil and natural gas, there would need to be a study performed to determine the use would not have an adverse effect on the public water supply.

Roland Micklem, of Churchville spoke in favor of the Fracking Ordinance. Mr. Micklem sang two songs regarding fracking and how it effects the land. Mr. Micklem also stated that Augusta County customarily starts with a Pledge to the Flag of the United States of America. He cannot say that his Country has not done much lately that he is proud of, however he does owe his Country a certain amount of allegiance. He also owes a greater allegiance to the planet of which we live. Mr. Micklem would like for the following pledge to be adopted by the Board of Supervisors:

I pledge allegiance to the planet on which we live and to the life that it sustains. Unique jewels of the cosmos, may we be ever worthy of thy bounteous gifts.

Nancy Sorrells spoke on behalf of all of the citizens in the area that drink water. Ms. Sorrells thanked the Board and stated that she is proud of where she is from. Augusta County where the most precious natural resource gets top priority from the local leaders such as those who sit on the Augusta County Service Authority, Headwater Soil and Water Conservation District and especially the Board of Supervisors. On issue after issue this Board, in partnership with the other mentioned agencies as well as various other groups, have put drinking water at the top of the list. In matters of drought, sourcewater protection, pipeline concerns and in the Forest Service Plan, the Board has spoken out forcefully on the side of good clean water. The hard work has translated into prospering communities, thriving farms and important industry. Creating a bright road map for the future. Augusta County is the place where the James and the Shenandoah Rivers arise from the earth and that is why the County is blessed with a powerful resource. This is also why the County is referred to as the Headwaters Soil and Water Conservation District and there is a Riverheads District where two famous rivers start. As everyone knows, the underground system with springs and wells and cracks and crevices is pretty fragile. The issue of fracking has been looked at and discussed for a long time. The devastation created by this extraction business and other communities. Not only is water in jeopardy, but emergency services is stretched beyond capacity when it occurs in communities. Businesses are ruined and roads are destroyed. Ms. Sorrells thanked the Board for stepping up and helping Mother Nature. It is doubtful that Richmond will be thanking the Board, but they should say thanks every time they turn on their tap and enjoy their fresh, pure Augusta County water.

Mark Poe of Greenville spoke in support of the Fracking Ordinance. Mr. Poe pointed out that is if residents live within five miles of the Blue Ridge Mountains, Big Levels Game Refuge, the Shenandoah Mountains and the surrounding National Forest, Little North

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FRACKING ORDINANCE (CONT'D)

Mountain and Goshen State Department owned lands then Fracking could indirectly touch your home. Wells leak raw gas into the atmosphere. 50% of all well casings leak after 30 years. Leaking wells send plumes of raw gas 100 to 200 feet in the atmosphere undetectable without expensive optics. Mr. Poe thanked the Board for considering this ordinance.

Diane Korte of Churchville spoke in support of the Fracking Ordinance. Ms. Korte thanked the Board for taking care of the stewardship of the water in Augusta County. Because of the fight against the pipeline for the past several years, everyone is well aware of the karst underneath the County. The karst is not going to change. Even if future Boards have different decisions they want to make, this hazard and the specific problem with doing things like this in the karst will not change. VDOT spends millions of dollars maintaining the highways specifically because of sinkholes due to the karst. In her opinion, fracking would be crazier than proposing the pipeline through this fragile geology. The County's economic growth is based on agriculture, food industry, beer and wine. These things depend on clean water.

Angela Lynn of Albemarle County spoke in favor of the Fracking Ordinance and thanked the Board for considering this and being a front runner in the state to have an ordinance to ban fracking. Albemarle County is a neighbor of Augusta County and the two share the same water. Ms. Lynn works and serves on the Agricultural and Forestal District Board and the Public Recreational Facility Authority. The two are deeply concerned about the State's health in the water, forest and farmlands.

There being no other speakers, the Chairman declared the public hearing closed.

Mr. Garber moved, seconded by Mr. Coleman, that the Board approve the request to adopt the following ordinance:

**AN ORDINANCE TO AMEND
SECTIONS 25-4, 25-74, 25-384, and 25-385
OF THE AUGUSTA COUNTY CODE**

WHEREAS, the Augusta County Board of Supervisors has deemed it desirable to prohibit the extraction of oil and natural gas, specifically by means of enhanced recovery and/or hydraulic fracturing in Augusta County and;

WHEREAS, the Augusta County Board of Supervisors has deemed it desirable to amend the conditions for a special use permit for the extraction of minerals, rock, dirt, gravel, sand, oil and natural gas, and similar materials.

NOW THEREFORE be it resolved by the Board of Supervisors for Augusta County that Sections 25-4, 25-74, 25-384, and 25-385 of the Augusta County Code are amended to read as follows:

25-4 Definitions.

Enhanced Recovery. (i) any activity involving injection of any air, gas, water or other fluid into the productive strata, (ii) the application of pressure, heat or other means for the reduction of viscosity of the hydrocarbons, or (iii) the supplying of additional motive force other than normal pumping to increase the production of gas or oil from any well, wells or pool (Va. Code Section 45.1-361.1)

Hydraulic Fracturing. Also referred to as "hydraulic fracturing," "fracking," or "fracing" is the process of using pressurized liquids, gases, and/or sand to create artificial fractures in subsurface reservoirs where hydrocarbons are locked in shale, coal or other impermeable rock formations, for the purpose of extracting gas or oil.

25-74 Uses Permitted by Special Use Permit D.

Uses away from developed areas.

Uses customarily found in areas away from developed areas, including but not necessarily limited to: batching plants, including asphalt and portland cement, storage of bulk fuel, explosives, ammunition and

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FRACKING ORDINANCE (CONT'D)

fireworks, outdoor shooting ranges and preserves, and extraction of minerals, rock, dirt, gravel, sand, oil or natural gas and similar materials but not to include extraction of such materials by means of enhanced recovery, hydraulic fracturing, and/or horizontal drilling, may be permitted by Special Use Permit, provided:

1. The neighboring area is not characterized by residential, commercial, or industrial development which would be adversely impacted by the proposed use; and
2. ~~Traffic generated by the proposed project will be compatible with the roads serving the site and other traffic utilizing said roads~~ A technical transportation study shall be submitted that assesses the potential physical and operational impacts to the transportation assets (roads, bridges, right-of-way, etc.) which are anticipated to provide service to the subject parcel or parcels; and
3. On-site traffic flow will adequately and safely accommodate all traffic to and from the public highways; and
4. The business shall have direct access to a state maintained road; and
5. The business and anticipated enlargements thereof will be appropriate for agriculture areas and is not more properly placed in an available industrial zone; and
6. All buildings, structures, and operations will be set back at least two hundred feet (200') from all property lines and at least one thousand feet (1000') from any residentially zoned property unless the board of zoning appeals determines that greater setbacks are necessary to adequately protect neighboring properties; and
7. The board of zoning appeals may reduce or eliminate the two hundred foot (200') set back between adjoining properties where similar industrial uses are ongoing and the adjoining property owners agree that such a reduction is mutually beneficial.
8. All uses involving the extraction of oil or natural gas shall conform to applicable state and federal regulations concerning noise and vibration. The Zoning Administrator may require the submission of a copy of data submitted to state or federal agencies pertaining to these performance standards with the required site plan.
9. All mining operators shall submit to the Zoning Administrator a copy of the operations plan required by state agencies with the required site plan.
10. For uses involving the extraction of oil or natural gas, a study shall be

performed to determine that the use will not have an adverse effect on the public water supply or private water wells within a five mile radius of the mining operation, and outlining what measures, if any are necessary, the operator shall take to insure the public water supply or private water wells within a five mile radius of the mining operation will not be adversely affected.

11. The proposed location of the mining operation is not located within an Area 1, designated by the Sourcewater Protection Overlay District. If the proposed location of the mining operation is located within an Area 2, designated by the Sourcewater Protection Overlay District, then a Special Administrative Permit shall be obtained per Section 25-518 of the Sourcewater Protection Overlay ordinance.

25-74.1 Uses prohibited.

B. Enhanced recovery and Hydraulic fracturing are prohibited in the General Agriculture District.

25-38.4 Uses Permitted by Special Use Permit

D Extraction of minerals, rock, gravel, sand, oil, natural gas, and similar materials.

Extraction of minerals, rock, gravel, sand, oil or natural gas and similar materials, but not to include extraction of such materials, specifically by means of enhanced recovery, hydraulic fracturing, and/or horizontal drilling may be permitted by Special Use Permit provided:

1. The neighboring area is not characterized by residential, commercial, or industrial development which would be adversely impacted by the proposed use; and
2. ~~Traffic generated by the proposed project will be compatible with the roads serving the site and other traffic utilizing said roads~~ A technical transportation study shall be submitted that assesses the potential physical and operational impacts to the

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FRACKING ORDINANCE (CONT'D)

3. transportation assets (roads, bridges, right-of-way, etc.) which are anticipated to provide service to the subject parcel or parcels; and
4. On-site traffic flow will adequately and safely accommodate all traffic to and from the public highways; and
5. All buildings, structures, and operations will be set back at least one hundred feet (100') from all property lines unless the board of zoning appeals determines that greater setbacks are necessary to adequately protect neighboring properties. An accessory retail sales outlet may observe the normal principal building setbacks in General Industrial Districts; and
6. All uses involving the extraction of oil or natural gas shall conform to applicable state and federal regulations concerning noise and vibration. The Zoning Administrator may require the submission of a copy of data submitted to state or federal agencies pertaining to these performance standards with the required site plan.
7. All mining operators shall submit to the Zoning Administrator a copy of the operations plan required by state agencies with the required site plan.
8. For uses involving the extraction of oil or natural gas, a study shall be performed to determine that the use will not have an adverse effect on the public water supply or private water wells within a five mile radius of the mining operation, and outlining what measures, if any are necessary, the operator shall take to insure the public water supply or private water wells within a five mile radius of the mining operation will not be adversely affected.
9. The proposed location of the mining operation is not located within an Area 1, designated by the Sourcewater Protection Overlay District. If the proposed location of the mining operation is located within an Area 2, designated by the Sourcewater Protection Overlay District, then a Special Administrative Permit shall be obtained per Section 25-518 of the Sourcewater Protection Overlay ordinance.

5-9. Exemptions. The following extraction activities do not require a Special Use Permit.

Any operator engaging in mining and disturbing less than one (1) acre of land and removing less than five hundred (500) tons of material at any particular site is exempt from the provisions of this ordinance, providing, however, each person intending to engage in such restricted mining shall submit an application for exemption, a sketch of the mining site, and an operations plan to the Zoning Administrator, who shall approve the application if he determines that the issuance of the permit shall not violate the provisions of this ordinance.

25-385 Uses Prohibited

- A. All uses except those listed in 25-382, 25-382.1, 25-383 and 25-384 above are specifically prohibited in General Industrial Districts.
- B. Enhanced Recovery and Hydraulic fracturing are prohibited in General Industrial Districts.

Dr. Pattie is in agreement with most of the ordinance. The ordinance provides most of the tools necessary to inform any future Board other potential harms of natural gas extraction. Dr. Pattie does not think banning the fracking is the right thing to do. Providing the information and giving the tools for future Board's to have that decision to ban is a better way to go. With the current ordinance, we are telling future Board's possibly 20 years in the future what they can and cannot do. By giving them the tools they still have the right to reject or except, but we are not prohibiting them from making that choice.

FRACKING ORDINANCE (CONT'D)

Vote was as follows: Yeas: Shull, Garber, Coleman, Kelley, Bragg and Pyles
Nays: Pattie

Motion carried.

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AUGUSTA COUNTY CODE AMENDMENT

This being the day and time advertised to consider a request to amend Sections 25-602 and 25-604 of Division I, Article LX Rezoning and other Amendments of the Augusta County Code. Planning Commission recommends approval.

Leslie Tate, Planner pointed out that this amendment is specifically for residential rezoning applications or mixed use residential rezoning applications. This amendment will bring the current ordinance in compliance with the new State code. The State language has been incorporated into the ordinance which says any kind of voluntary proffer for residential rezoning must be specifically attributable to the development. If it addresses a public facility, it can only be in transportation, public safety, schools or parks. The proffer must address a need or identifiable portion of a need for public facility improvements in excess of existing capacity and would also need to lend a direct and material benefit to the development. This applies to applications filed after July 1, 2016.

The Chairman declared the public hearing open.

There being no other speakers, the Chairman declared the public hearing closed.

Ms. Bragg moved, seconded by Mr. Kelley, that the Board accept the following ordinance:

**AN ORDINANCE TO AMEND
SECTIONS 25-602 and 25-604
OF THE AUGUSTA COUNTY CODE**

WHEREAS, the Augusta County Board of Supervisors has deemed it desirable to amend parts of the Permits and Amendments Division of the Zoning Ordinance, more specifically Article LX. Rezoning and other amendments, to reference and incorporate State Code Section 15 2-2303.4. Provisions applicable to certain conditional rezoning proffers,

NOW THEREFORE be it resolved by the Board of Supervisors for Augusta County that Sections 25-602 and 25-604 of the Augusta County Code are amended to read as follows:

§ 25-602. Presubmission conference.

A. Prior to the formal submission of a petition for rezoning by the owner, contract purchaser with the owner's consent, or the owner's agent, the petitioner or his representative shall hold a conference with the Director of the Community Development Department concerning the proposed rezoning.

B. The presubmission conference shall be for the following purposes:

1. To allow the petitioner to submit unofficial preliminary studies of the concept of the proposed development for tentative review, comments and recommendations.
2. To review the Comprehensive Plan as it may relate to the requested rezoning and proposed development.
3. To review the procedures which must be followed to effect the requested rezoning.
4. To determine whether the proposal may have an undue adverse impact on the surrounding neighborhood

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AUGUSTA COUNTY CODE AMENDMENT (CONT'D)

5. To consider possible conditions which the owner may be willing to voluntarily proffer to mitigate such adverse impact, as provided by law.

§ 25-604. Conditional zoning.

A. Purpose. The purpose of this section is to include and provide for the voluntary proffering in writing, by the owner, of reasonable conditions in addition to the regulations provided for the zoning district or zone by this chapter, as a part of a rezoning or amendment to a zoning map as authorized by state law.

B. Voluntary proffer authorized for non-residential rezonings. The owner of property which is the subject of an application for rezoning may voluntarily proffer in writing reasonable conditions in addition to the regulations provided for the zoning district by this chapter, as a part of the rezoning, provided that

- 1. The rezoning itself gives rise to the need for the conditions.
- 2. Such conditions have a reasonable relation to the rezoning.
- 3. All such conditions are in conformity with the Comprehensive Plan.

State law reference--Virginia Code § 15.2-2298.

C. Voluntary proffer authorized for residential rezonings and the residential use portion of mixed use rezonings. The owner of property which is the subject of an application for rezoning may voluntarily

proffer in writing reasonable conditions in addition to the regulations provided for the zoning district by this chapter, as a part of the rezoning, provided that:

- 1. Such conditions are specifically attributable to the proposed development.
- 2. Such off-site conditions address a development impact to a public facility, limited to the following areas: transportation, public safety, schools, or parks.
- 3. Such off-site conditions address a need or identifiable portion of a need for public facility improvements in excess of existing capacity.
- 4. Such conditions lend a direct and material benefit to the development.

State law reference--Virginia Code § 15.2-2303.4.

Vote was as follows: Yeas: Shull, Garber, Coleman, Kelley, Bragg Pyles, and Pattie

Nays: None

Motion carried.

* * * * *

CHICKEN ORDINANCE

This being the day and time advertised to consider a request to amend Sections 25-4, 25-123, 25-133, and 25-134 of the Augusta County Code to provide for the keeping of chickens in rural residential and single family residential districts under certain circumstances and to clarify the requirements associated with allowing farms and limited agriculture by Special Use Permit in single family residential districts. Planning Commission recommends denial of the amendment to provide for the keeping of chickens and recommends approval of the amendment to clarify the requirements associated with limited agriculture by special use permit. Planning Commission further recommends that if the Board of Supervisors chooses to adopt the ordinance amendment, then the permit fee be sufficient to cover County costs to enact and

February 22, 2017, at 7:00 p.m.

CHICKEN ORDINANCE (CONT'D)

implement the ordinance and the ordinance only be applicable to Rural Residential zoning districts.

John Wilkinson, Director of Community Development, stated that the first ordinance for consideration is to review is a definition change for limited agriculture in rural residential zoning. There is also a special use permit in single family for limited agriculture if there are more than 5 acres. This definition change applies to farming, dairying, pasturage, apiculture, aquaculture, floriculture, horticulture, silviculture, viticulture and the raising of livestock, but not including poultry or swine. The Planning Commissions recommends the amendment of the ordinance definition.

Timothy Fitzgerald, County Administrator, stated that this portion of the ordinance has a direct relationship to the Chicken Ordinance. The Planning Commission heard the entire package and then made a motion on this particular issue of changing the definition and recommended approval of that change.

The Chairman declared the public hearing open.

There being no other speakers, the Chairman declared the public hearing closed.

Mr. Kelley moved, seconded by Dr. Pattie, that the Board approve the request to amend the following ordinance definition:

**AN ORDINANCE TO AMEND
SECTION 25-4
OF THE AUGUSTA COUNTY CODE**

NOW THEREFORE be it resolved by the Board of Supervisors for Augusta County that §25-4 is amended so the definition of agriculture, limited will read as follows:

§ 25-4. Definitions.

Agriculture, limited. The use of the land for agricultural purposes including farming, dairying, pasturage, apiculture, aquaculture, floriculture, horticulture, silviculture, viticulture and the raising of poultry and livestock, but not including poultry or swine, and the necessary accessory uses for packing, treating and storing the produce, provided there is no more than one (1) animal unit per acre.

Vote was as follows: Yeas: Shull, Garber, Coleman, Kelley, Bragg,
Pyles, and Pattie

Nays: None

Motion carried.

Mr. Wilkinson continued with the second part of the Chicken Ordinance. Currently chickens and other livestock are permitted in 95% of the County and the district is zoned general agriculture. This amendment would allow for the keeping of backyard chickens in rural residential and single family zoning districts. There are standards set forth in the proposed ordinance. It would require an administrative permit that would involve notification of adjacent property owners. As proposed, there would be a four chicken maximum for this permit. They cannot be located within 500 foot of a poultry house. There would be no commercial sale of meat or eggs on the property. No roosters, capons, or crowing hens permitted, no slaughter of animals outside. Chickens must be kept in a covered, enclosed stationary pen that contains 4 square feet of roost space per bird, with an additional 5 square feet of run space per bird. The maximum total area of the coop and chicken enclosure shall not exceed one 150 square feet nor a height of 10 feet. The pen will need to be located behind the front line of the home and no closer than 25 feet from the property line or 35 feet from any stream or river. The chicken feed must be kept in a secure containment. Chicken litter must be properly bagged and disposed of. Dead birds must be taken to the landfill. No onsite composting of dead birds or litter

February 22, 2017, at 7:00 p.m.

CHICKEN ORDINANCE (CONT'D)

will be permitted because it could draw predators. An inspection of the permit is required and the permit is valid for one year. The birds will need to be tagged or banded to confirm ownership. If there are 3 valid complaints of violation of the conditions within one year, the permit could be revoked. These conditions are for both single family and rural residential. The Planning Commission recommends denial of the amendment. It was further recommended that if the Board of Supervisors chose to adopt the ordinance amendment they would suggest that the permit fee be sufficient to cover County cost to enact and implement the ordinance and the ordinance would only apply to rural residential zonings.

Dr. Pattie asked about the inspection portion of the ordinance. Will someone be sent out annually to do an inspection?

Mr. Wilkinson answered by saying that inspection would take place when the permit is originally applied for. The permit will be valid for one year. At the end of the one year, the applicant would have to reapply and another inspection would be done to make sure all requirements are still met.

Ms. Bragg asked if notification would be sent when permit is to be renewed.

Mr. Wilkinson stated that they would not be notified for renewal.

The Chairman declared the public hearing open.

Nadine Kames of Stuarts Draft spoke in support of the Chicken Ordinance. The City of Waynesboro has allowed backyard hens for years. Waynesboro has one Animal Control officer for the entire city and there have been no chicken complaints to respond to. It would take six hens to create the mess of one medium dog. Augusta County allows for four dogs and seven cats per residence. Backyard hens would not be problem for anyone. They would only do well for our community.

Aylen Rosenthal of Stuarts Draft spoke in support of the Chicken Ordinance. Chickens eat bad bugs like mosquitos, slink bugs and ticks. Chickens lay eggs to eat that healthier than eggs bought from a store. Chickens make great pets and are friendly. Ms. Rosenthal wants to have chickens where she lives which is in the country.

Theresa Rosenthal of Stuarts Draft spoke in support of the Chicken Ordinance. She would like to speak on behalf of herself, her family, and her surrounding neighbors who all support backyard hens. Three years ago Ms. Rosenthal came before the Board with a petition containing 300 signatures and 200 citizens filled the room in support of backyard hens and still the majority voted no. This vote was not representative of the constituent's wishes. A survey was taken of citizens in the Stuarts Draft area on their feelings of backyard chickens. The citizens were fully supportive, however their Supervisor continued to tell them the reasons they should be opposed. The concept that someone should randomly access the opinions of people who are uneducated about a subject upsets Ms. Rosenthal. She is asking the Board to vote yes because Staunton, Waynesboro, Harrisonburg, Charlottesville, Roanoke and Richmond have all said yes with no issues arising. The Planning Commission states they voted no because of risks to poultry farms, but the Center for Disease Control states that there is no need at present to remove a family flock of chickens because of concerns regarding Avian Flu. The 2006 Grain Report states when it comes to bird flu diverse small scale poultry is the solution it is not the problem. Ms. Rosenthal's hope is the Board of Supervisors will consider their constituents and not big business when they vote. That they will consider the many benefits of backyard hens and the rights of people to have them as pets.

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CHICKEN ORDINANCE (CONT'D)

Michael Rosenthal of Stuarts Draft spoke in support of the Chicken Ordinance. When he and his family lived in the San Francisco area, his wife wanted to get chickens and he was against it, but he allowed it. He was surprised by the many benefits of having these chickens. His garden did very well, there was little mess and they didn't make noise. Mr. Rosenthal had a health scare and had to change his diet completely and the fresh eggs helped in his recovery. He realizes this is a challenging decision and appreciates the consideration and thoughts on the matter.

Amos Painter of Waynesboro is in support of the Chicken Ordinance. He lived in Augusta County until a few years ago and then moved to the City of Waynesboro. Mr. Painter loves having chicken as pets. They provide fresh eggs daily, the chickens benefit his garden, small amount of waste is produced and they eat food waste from the house instead of going into the garbage. Most importantly, it's been a huge opportunity to teach his child about his agricultural roots, the nature of raising animals, the connection to our food, and the life cycle. Hearing his daughter say she wants to be a farmer when she grows up makes him proud and happy. Noise varies from bird to bird. For the most part he finds they are quiet. Waynesboro has not had many issues concerning backyard chickens. There's always a chance of abuse. There's always a position for people to get in over their heads, but for the most part people want to do right. Mr. Painter pointed out a few positives in having backyard chickens. They are a way to provide food and substance to our area. There are economic benefits to local businesses such as the local Co-op or the organic food mill in Waynesboro. Many cities allow backyard chickens and have little to no problems. He hopes to move his family back to the County eventually and would like to be able to have chickens.

Jay Price would like to see backyard chickens made legal without permits because unless there is a statute in Augusta County he can have a pet fox without a permit.

Veronica Clark of Verona asked how much the permit fee would approximately be.

Mr. Pyles stated that according to the ordinance the permit would be \$10.00 per permit.

Ms. Clark stated that her main concern with cost was for the students in the FFA program. Many of the students can't afford to purchase or house a horse, lamb or a goat. They are interested in showing an animal and a hen would be a good cost effective option.

Ms. Bragg asked if the FFA program currently had a poultry section.

Ms. Clark stated that currently there isn't one because people in Augusta County do not have the right to own chickens. If this ordinance passes it will be looked into further.

Mr. Kelley noted that 4-H in Rockingham County has a poultry section.

Guy Freesen of Staunton spoke in support of the ordinance. He moved from Illinois in 1999 and bought a 45 acre farm on Shutterlee Mill Road. He had not known much about chickens until moving here. Mr. Freesen plans to retire in the near future and move to a residential area. He would like to have the freedom to have backyard chickens he so chooses.

There being no other speakers, the Chairman declared the public hearing closed.

Mr. Fitzgerald pointed out that a letter was received from Jim Campbell, Chief Executive Officer for New Country Organics in Waynesboro, VA. . He wanted to show his support of the Chicken Ordinance. A copy was placed at each Board of Supervisors seat.

Dr. Pattie pointed out that he thinks this is government that has gotten out of control with the ordinance itself. The fracking ordinance is four pages and the chicken

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ordinance is five pages. It's excessive to send a Government employee to check out four hens annually. It should be taken out of the ordinance. You can have four Great Danes on a 1/3 of an acre and a very small house and they are not inspected. If there is a complaint then someone should be sent out. As far as the stationary pen; many people move their litters around to fertilize their grass. He recommends amending that part of the ordinance so that it could be moved when need be. The County is recommending two chicken coops at \$175.00 each and he believes a dog kennel would work just fine. A net gun is being requested for \$2,000 and Dr. Pattie believes a fish net would be sufficient. It is recommended to go as needed on supplies. Given the lack of chickens taken into the system, it would not be beneficial to purchase these items.

Dr. Pattie moved, seconded by Mr. Garber, that the Board adopt the following ordinance with an amendment to state no annual inspection will be necessary:

**AN ORDINANCE TO AMEND
SECTIONS 25-123, 25-133, and 25-134
OF THE AUGUSTA COUNTY CODE
TO PROVIDE FOR
KEEPING DOMESTIC CHICKENS IN
RURAL RESIDENTIAL AND SINGLE FAMILY RESIDENTIAL
DISTRICTS**

WHEREAS, the Augusta County Board of Supervisors has deemed it desirable to enact an ordinance to add provisions to the County Code to allow for the keeping of chickens in residentially zoned areas in Augusta County, and

WHEREAS, the Augusta County Board of Supervisors seeks to protect the residential integrity of the surrounding neighborhood and the health and safety of the chickens and other poultry, including the poultry that is a vital part of the agribusiness economy of the County.

NOW THEREFORE be it resolved by the Board of Supervisors for Augusta County that §25-123 is amended by adding a new Paragraph E to read as follows.

E. Domestic Chickens.

The keeping of no more than four (4) chicken hens shall be permitted by Administrative Permit provided

1. No more than four (4) chicken hens shall be allowed per parcel and will be accessory to a single-family dwelling. Chickens shall not be permitted on any parcel of land that is within five hundred (500) feet of any poultry house. Chickens shall only be raised for domestic purposes. No commercial on-site use on the property such as selling eggs or selling chickens for meat shall be allowed.
2. No roosters, capons, or crowing hens shall be allowed.
3. There shall be no outside slaughtering of birds.
4. All chicken hens must be kept at all times in an enclosed and covered, at a minimum with wire mesh, secure movable or stationary pen that contains at a minimum four (4) square feet of roost space per bird, with an additional five (5) square feet of run space per bird. The maximum total area of the coop and chicken enclosure shall not exceed one hundred fifty (150) square feet nor a height of ten feet (10').
5. All coops and enclosed pens must be located behind the front building line of the principal structure and may not be erected, altered, located, reconstructed, or enlarged nearer than twenty-five feet (25') from any property lines or thirty-five feet (35') from any stream or any river and shall not be located in any storm water management area, flood plain, or Source Water Protection Area I.
6. All enclosed pens must be kept in a neat and sanitary condition at all times, and must be cleaned on a regular basis so as to prevent odors perceptible at the property boundaries.
7. All feed for the chickens shall be kept in a secure container or location to prevent the attraction of rodents and other animals.
8. Provisions shall be made for the storage and removal of chicken litter and chicken waste (manure). Chicken litter and chicken waste shall not be disposed of by composting on-site, but shall be collected by a bona-fide litter service, or bagged and taken to the county landfill. In no case shall such chicken litter and chicken waste be allowed to create a nuisance or health hazard to adjoining property owners.
9. Any dead bird shall be taken to the county landfill. Further all unexplained bird deaths shall be reported to the Virginia Department of Agriculture and Consumer Services prior to transport to the county landfill.
10. Persons wishing to keep chicken hens pursuant to this subsection must file an application with the Department of Community Development, which application shall include a sketch showing the area where

CHICKEN ORDINANCE (CONT'D)

11. the chickens will be housed and the types and size of enclosures in which the chickens shall be housed along with the fee for a Keeping of Poultry Permit. The sketch must show all dimensions and setbacks. As
12. part of the application process all persons must complete the Virginia Livestock Premises Registration with the Virginia State Veterinarian's Office prior to the issuance of a permit. If the applicant is not the property owner, property owner consent is required.
13. Upon receipt of an application for a Keeping of Poultry Permit, the Director of the Community Development Department shall send by first class mail written notice of such application to all adjoining property owners as shown on the current real estate assessment books.
 - A. Action if objection received.
 - i. If written objection is received from an adjoining property owner within twenty-one (21) days following the mailing of said notice, the application shall be denied, and the applicant advised that the keeping of chickens may be allowed only upon approval of a Special Use Permit by the board of zoning appeals.
 - ii. If the Special Use Permit is granted by the board of zoning appeals, the keeping of chickens shall be permitted provided all terms and conditions of the Special Use Permit are satisfied.
 - B. Action if no objection received. If no written objection is received from an adjoining property owner within twenty-one (21) days following the mailing of said notice, the keeping of chickens may be permitted by a Keeping of Poultry Permit.
 - C. In all cases, the permit to keep chickens is issued non-transferrable and does not run with the land.
14. Once the permit has been issued, the site and enclosures shall be inspected and approved by the Director of the Community Development Department within thirty (30) days of construction of the pens. Permits shall be valid for one (1) year. Each existing permit must be renewed annually by filing a renewal application with the Community Development Department along with the payment of an annual license fee established in Section 19-53 of the Augusta County Code. Notification of adjacent property owners is not required for permit renewals.
15. Each chicken will be tagged with an identification band provided by the county at the time the permit is issued, which shall be attached to either leg or wing.
16. The permit applicant must be the owner of the property or must have and submit written consent of the owner of the property as part of the Keeping of Poultry Permit application to keep chickens on the property. Upon written notice of the property owner's withdrawal or cancellation or termination of such approval, the permit shall be revoked by the Director of Community Development.
17. If the permit holder is convicted of any county or state code violation associated with the keeping of chickens, the permit shall be revoked.
18. In the event of the Department of Community Development receiving and verifying three substantial and credible complaints of violation of any provision of this chapter and after notice given of such to the permit holder, the permit shall be revoked.
19. Upon revocation of the permit, chickens must be removed within 30 days or be subject to removal. Any person(s) so having a permit revoked shall not be allowed, at any time, to make application for another permit for five years.
20. Upon a finding by the zoning administrator that there is warning or equivalent notice or advisory or guidance issued by federal or state authorities regarding a present or forecasted substantial threat of the potential transmission or spread of avian influenza or other poultry disease, no further permits shall be issued until such time that, by similar notice or advisory or guidance, the threat has been recognized by federal or state authorities as having been eliminated.

BE IT FURTHER RESOLVED by the Board of Supervisors for Augusta County that §25-133 is amended by adding a new Paragraph D to read as follows:

D. Domestic Chickens.

The keeping of no more than four (4) chicken hens shall be permitted by Administrative Permit provided:

1. No more than four (4) chicken hens shall be allowed per parcel and will be accessory to a single-family dwelling. Chickens shall not be permitted on any parcel of land that is within five hundred (500) feet of any poultry house. Chickens shall only be raised for domestic purposes. No commercial on-site use on the property such as selling eggs or selling chickens for meat shall be allowed.
2. No roosters, capons, or crowing hens shall be allowed.
3. There shall be no outside slaughtering of birds.
4. All chicken hens must be kept at all times in an enclosed and covered, at a minimum with wire mesh, secure movable or stationary pen that contains at a minimum four (4) square feet of roost space per bird, with an additional five (5) square feet of run space per bird. The maximum total area of the coop and chicken enclosure shall not exceed one hundred fifty (150) square feet nor a height of ten feet (10').

CHICKEN ORDINANCE (CONT'D)

5. All coops and enclosed pens must be located behind the front building line of the principal structure and may not be erected, altered, located, reconstructed, or enlarged nearer than twenty-five feet (25') from any property lines or thirty-five feet (35') from any stream or any river and shall not be located in any storm water management area, flood plain, or Source Water Protection Area 1.
6. All enclosed pens must be kept in a neat and sanitary condition at all times, and must be cleaned on a regular basis so as to prevent odors perceptible at the property boundaries.
7. All feed for the chickens shall be kept in a secure container or location to prevent the attraction of rodents and other animals.
8. Provisions shall be made for the storage and removal of chicken litter and chicken waste (manure). Chicken litter and chicken waste shall not be disposed of by composting on-site, but shall be collected by a bona-fide litter service, or bagged and taken to the county landfill. In no case shall such chicken litter and chicken waste be allowed to create a nuisance or health hazard to adjoining property owners.
9. Any dead bird shall be taken to the county landfill. Further all unexplained bird deaths shall be reported to the Virginia Department of Agriculture and Consumer Services prior to transport to the county landfill.
10. Persons wishing to keep chicken hens pursuant to this subsection must file an application with the Department of Community Development, which application shall include a sketch showing the area where the chickens will be housed and the types and size of enclosures in which the chickens shall be housed along with the fee for a Keeping of Poultry Permit. The sketch must show all dimensions and setbacks. As part of the application process all persons must complete the Virginia Livestock Premises Registration with the Virginia State Veterinarian's Office prior to the issuance of a permit. If the applicant is not the property owner, property owner consent is required.
11. Upon receipt of an application for a Keeping of Poultry Permit, the Director of the Community Development Department shall send by first class mail written notice of such application to all adjoining property owners as shown on the current real estate assessment books.
 - A. Action if objection received.
 - i. If written objection is received from an adjoining property owner within twenty-one (21) days following the mailing of said notice, the application shall be denied, and the applicant advised that the keeping of chickens may be allowed only upon approval of a Special Use Permit by the board of zoning appeals.
 - ii. If the Special Use Permit is granted by the board of zoning appeals, the keeping of chickens shall be permitted provided all terms and conditions of the Special Use Permit are satisfied.
 - B. Action if no objection received. If no written objection is received from an adjoining property owner within twenty-one (21) days following the mailing of said notice, the keeping of chickens may be permitted by a Keeping of Poultry Permit.
 - C. In all cases, the permit to keep chickens is issued non-transferrable and does not run with the land.
12. Once the permit has been issued, the site and enclosures shall be inspected and approved by the Department of Community Development within thirty (30) days of construction of the pens. Permits shall be valid for one (1) year. Each existing permit must be renewed annually by filing a renewal application with the Community Development Department along with the payment of an annual license fee established in Section 19-53 of the Augusta County Code. Notification of adjacent property owners is not required for permit renewals.
13. Each chicken will be tagged with an identification band provided by the county at the time the permit is issued, which shall be attached to either leg or wing.
14. The permit applicant must be the owner of the property or must have and submit written consent of the owner of the property as part of the Keeping of Poultry Permit application to keep chickens on the property. Upon written notice of the property owner's withdrawal or cancellation or termination of such approval, the permit shall be revoked by the Director of Community Development.
15. If the permit holder is convicted of any county or state code violation associated with the keeping of chickens, the permit shall be revoked.
16. In the event of the Department of Community Development receiving and verifying three substantial and credible complaints of violation of any provision of this chapter and after notice given of such to the permit holder, the permit shall be revoked.
17. Upon revocation of the permit, chickens must be removed within 30 days or be subject to removal. Any person(s) so having a permit revoked shall not be allowed, at any time, to make application for another permit for five years.
18. Upon a finding by the zoning administrator that there is warning or equivalent notice or advisory or guidance issued by federal or state authorities regarding a present or forecasted substantial threat of the potential transmission or spread of avian influenza or other poultry disease, no further permits shall be

CHICKEN ORDINANCE (CONT'D)

19. issued until such time that, by similar notice or advisory or guidance, the threat has been recognized by federal or state authorities as having been eliminated.

BE IT FURTHER RESOLVED by the Board of Supervisors for Augusta County that §25-134 is amended to read as follows:

§ 25-134. Uses permitted by Special Use Permit.

The uses listed in this section shall be permitted within Single Family Residential Districts only upon the issuance of a Special Use Permit by the board of zoning appeals pursuant to the provisions of article LVIII of division I of this chapter.

E. ~~Farms and agriculture of a limited nature.~~

Limited agriculture, not including swine and poultry, except for domestic chickens as provided for in §25-133, may be permitted by Special Use Permit provided:

1. The tract or parcel is at least five (5) acres in size; and
2. The property is not part of a platted residential subdivision; and
3. The tract or parcel fronts on and has access from a state maintained road, or, if it fronts on a private road, the applicant has demonstrated that the private road is constructed and maintained to adequate standards so as to accommodate the anticipated traffic; and
4. Traffic generated by the proposed farming operation will be compatible with the roads serving the site and other traffic utilizing said roads; and
5. There shall be no accessory business use of the property that will generate additional traffic.

This ordinance shall become effective six months after adoption.

Mr. Garber stated that the budget part of the ordinance concerns him. 90% of the County can have backyard chickens right now. No trouble is anticipated. Mr. Garber does support the ordinance, however he does not support buying anything at this point and there is no need for the annual inspection. If it's not bothering anyone and it's not bothering a neighbor, it is not necessary to make sure everyone covers every base and checks every box every day. Someone that wants four chickens would also make a good neighbor.

Mr. Pyles grew up in Deerfield and the houses were very close together. Everyone around him had chickens and dogs and there were no problems. As the County has evolved, the good hearted people that have always dealt with each other in good way seem to be getting more upright. The things that we most complain about are our neighbors. Their dog is noisy, their lights are too bright or they make too much noise. We need to have more consideration for our neighbor. There is over kill with this ordinance. There is not a need for an annual inspection or expensive tools. These are not farm animals they are pets. Mr. Pyles is hopeful the votes are in favor this time. The ordinance will probably have to change over time but he supports this.

Mr. Shull is not in favor of the ordinance because agriculture is the number one industry in Augusta County. There was a mention of factory farms and big corporations. Mr. Shull spoke with some poultry producers and they are everyday people. They are not part of big corporation. They borrow money to build their poultry houses and they are still paying for them over the years. A company may supply the poultry to them, but it's not the company that owns the house. They are making their living from these poultry houses. The Board represents those people just as well as the ones that want the backyard chickens. Diseases have been a problem and continue to be problem. Just as the flu bug that human have, there are flus in the chickens that didn't use to be there. Cargill recommends for their poultry producers not to go in the houses when they have the flu themselves. Mr. Shull asked some of the producers what the impact would be if one of their houses contracted a disease. They said it would be approximately \$50,000 that is lost and 6 months or more that they are not in business. This not only effects the house itself, it's quarantined three miles around because the diseases can go through the air from one farm to another. We are trying to help people out and try to protect our industry and we are not looking at the entire aspect. Look at the families and family farms that are involved. Once the poultry is dead, they used to bury them or take them to the landfill, but now they compost them and then it goes out on the ground. Are we cleaning up the ground when that is done? Mr. Shull realizes that citizens can have chickens in general agriculture district, but the poultry producers would like to see that be more constrictive. They know the zoning has been this way for

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years and they are not going to try to change it. This is not actually a chicken ordinance, this is zoning.

You can't have everything you want in general agriculture, we are restricted from doing what we want to do. If you are going to let everything go, there is no point in having zoning, a Board of Zoning or anything. Let everybody do what they want to do. Mr. Shull hopes the Board will consider this with the producer in mind. If he were a poultry producer and this ordinance passes and then he lost a flock of birds, he would say to the Board that they voted for this and a significant amount of money was lost. A poultry producer loses more than the person with the four chickens if there is a disease. This needs to be seen from the farmer's aspect.

Ms. Bragg thinks a lot of the issues the County deals with do come from the neighbors; the grass is too long or the cars are piled up. These are things that the Board in the past have always done ordinances to protect property rights of the person and the neighbors. The complaints we hear today are very different than they were a long time ago. Ms. Bragg took a non-official survey within her district. This time around it was more of an even split. If this ordinance was strictly rural residential there would be no issues. Property sizes and lot setbacks are looked at because there are neighbors. Not everybody moves to a residential area and expects to have chickens around them. They have a right to some degree to live the way they want to also. This particular ordinance contains setbacks and she is going to support the ordinance, but she expects the people that are asking for this will not be satisfied. There could be a house that qualifies to have backyard chickens and the one next to them may not. If your lot size is not the correct size, even if you support the ordinance, you still will not be allowed to have chickens. That is something to consider.

Mr. Kelley is on the Ordinance Committee. These stipulations are in place because a lot of people are not good neighbors. Mr. Kelley lives in a subdivision and he listens to dogs barking all night long. Looking at this ordinance, the goal is to protect the neighbors and keep it off of the property boundaries. That is why some properties will not be able to have chickens. The hope is that citizens will understand why this was done the way it was. There are a lot of regulations, but it is needed. Mr. Kelley supports the ordinance with the stipulations because stipulations make good neighbors.

Mr. Coleman does not support the chicken ordinance. One of the things that is dealt with continuously is incompatible land use. There are people that live in the County for different reasons. He often receives calls from citizens complaining about turkey litter being spread on the fields. Augusta County is the second largest agriculture County in the State of Virginia. As Board members, they will do what needs to be done to work with this. His preference would have been that the Planning Commissions second option be incorporated if the board was so inclined. A lot of what is done has unanticipated consequences and that will happen with this ordinance. This ordinance subjects the urban area of his district to something he feels should not be. As previously mentioned, 95% of Augusta County is zoned agricultural and you can have all of the chickens you want. Mr. Coleman prefers to keep chickens out of a residential area. The ordinance restrictions that the Ordinance Committee proposed are appreciated.

Mr. Garber addressed the disease concerns that have been brought up. It shouldn't be a problem, because of the layout of Augusta County. If Mr. Garber thought in any way allowing backyard chickens would ruin the poultry industry he would absolutely be opposed to it.

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BOY SCOUTS OF AMERICA-TIRE DISPOSAL
account.

Vote was as follows: Yeas: Pyies, Kelley, Coleman, Bragg, Garber, Shull,
and Pattie

Nays: None

Motion carried.

WAIVERS/VARIANCES – NONE

MATTERS TO BE PRESENTED BY THE BOARD

The Board discussed the following issues:

Mr. Shull asked if staff found out whether the pipeline going through Roanoke and Franklin County was able to get taxes off of the line.

Mr. Fitzgerald spoke with the Dominion representative and will look into it further.

Dr. Pattie mentioned that a street in his district is upset about a poultry house being built. It is in general agriculture so the County has no right to change the zoning law. They are in the process of getting a petition signed.

MATTERS TO BE PRESENTED BY STAFF

Timothy Fitzgerald, County Administrator discussed the following:

- 1) There was a request several years ago from a developer to build some VHDA housing on a piece of property that Country Side owns. They asked the County for a CEO Letter of Support and also a Board Resolution of Support. At the time it was looked at and determined that area did not qualify for what they were looking for. A new letter of request was received from another VHDA project. Mr. Fitzgerald showed a picture on the screen of the area being requested. The piece of property has been zoned multi-family since 1996. VHDA would like the County to consider providing support and a resolution to go along with the property. Mr. Fitzgerald suggests not doing that at this time. From a CEO perspective it does not meet the requirements for support. This is an Urban Service Area and there is construction taking place by private industry to provide housing going forward.
