NOTICE OF PUBLIC MEET:	INGS
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DATE	TIME	EVENT/PLACE **	PERSONS ATTENDING
February 16	7:00 p.m.	TOWN HALL MEETING-Stuarts Draft Rescue Squad	Bragg, Kelley & Shull
February 21	10:00 a.m. 10:00 a.m. 11:00 a.m. 1:30 p.m. 5:30 p.m.	VPAS (W'boro Senior Citizen Center) ECONOMIC DEVELOPMENT COMMITTEE EMERGENCY SERVICES COMMITTEE STAFF BRIEFING CAP-SAW	Pyles & Kelley Pyles & Kelley All Members Pyles & Coleman
February 22	7:00 p.m.	BOS MEETING	All Members
February 28	8:30 p.m. 7:00 p.m.	DEPARTMENT OF SOCIAL SERVICES AUGUSTA COUNTY EMERGENCY SERVICES OFFICERS	Garber Pyles & Kelley
March 1	10:00 a.m.	MPO POLICY BOARD	Coleman
March 2	8:30 a.m. 1:30 p.m.	BZA STAFF BRIEFING BZA	
March 6	1:30 p.m. 1:30 p.m.	ACSA CMPT	Pyles, Bragg & Shull
March 7	9:00 a.m.	ELECTORAL BOARD	
March 8	3:00 p.m. 7:00 p.m.	ORDINANCE COMMITTEE BOS MEETING	Shull & Bragg All Members
March 14	7:00 p.m.	PLANNING COMMISSION	
March 15	7:00 p.m.	PARKS & RECREATION COMMISSION	Coleman
March 16	11:00 a.m.	ECONOMIC DEVELOPMENT AUTHORITY-SHD, Weyers C	Cave
March 20	10:00 a.m. 11:30 a.m. 1:30 p.m. 7:00 p.m.	ECONOMIC DEVELOPMENT COMMITTEE EMERGENCY SERVICES COMMITTEE STAFF BRIEFING RECYCLING COMMITTEE	Pyles & Kelley Pyles & Kelley All Members Pattie
March 21	10:00 a.m. 5:30 p.m.	VPAS CAP-SAW	Pyles & Coleman
March 22	7:00 p.m.	BOS MEETING	All Members
March 23	4:00 p.m.	LIBRARY (FISHERSVILLE)	Pattie
March 27	8:30 a.m.	BOS BUDGET WORKSESSION	All Members
March 28	8:30 a.m. 7:00 p.m.	DEPARTMENT OF SOCIAL SERVICES AUGUSTA COUNTY EMERGENCY SERVICES OFFICERS	Garber Pyles & Kelley
March 31	8:30 a.m.	PARTNERING SESSION	

DATE: February 16, 2017 H:calendar

^{**}All meetings are at the Government Center unless otherwise noted.

		V.

MEMORANDUM

February 16, 2017

TO:

Augusta County Board of Supervisors

FROM:

Timothy K. Fitzgerald, County Administrator

SUBJECT:

STAFF BRIEFING, TUESDAY, FEBRUARY 21, 2017, 1:30 p.m.

Board Meeting Room, Government Center, Verona, VA

ITEM NO.		DESCRIPTION
S/B-01	1:30 p.m.	VDOT ROADS Report by VDOT (SEE ATTACHED)
S/B-02		ECONOMIC DEVELOPMENT Report by Staff (SEE ATTACHED)
S/B-03		FIRE AND RESCUE Report by Staff (SEE ATTACHED).
S/B-04		WAYNESBORO REDEVELOPMENT AND HOUSING AUTHORITY Report by Staff
S/B-05		LIBRARY ANNUAL REPORT Presentation by staff of Library Annual Report.
S/B-06		RECYCLING COMMITTEE ANNUAL REPORT Presentation by staff of Recycling Committee Annual Report (SEE ATTACHED)
S/B-07		BUILDING INSPECTIONS ANNUAL REPORT Presentation by staff of Building Inspections Annual Report (SEE ATTACHED).
S/B-08		BOARD OF ZONING APPEALS ANNUAL REPORT Presentation by staff of Board of Zoning Appeals Annual Report (SEE ATTACHED)
S/B-09		PLANNING COMMISSION APPEALS ANNUAL REPORT Presentation by staff of Planning Commission Annual Report (SEE ATTACHED).

S/B-10	BOY SCOUTS OF AMERICA-TIRE DISPOSAL Discuss funding of tire removal/disposal from Camp Shenandoah, not to exceed \$1,200.00. (SEE ATTACHED)
	Funding Source: Pastures Infrastructure 80000-8014-96 \$1,200.00
S/B-11	PIPELINE Discuss FERC draft letter concerning the Draft Environmental Impact Statement. (SEE ATTACHED)
S/B-12	ACSA WATERLINE PROJECT REQUEST Discuss funding request from ACSA. (SEE ATTACHED)
S/B-13	 PLANNING COMMISSION/PUBLIC HEARINGS (SEE ATTACHED) 1) An ordinance 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. 2) An ordinance to amend Sections 25-605 and 25-604 of Division I, Article LX Rezonings and other Amendments of the Augusta County Code. 3) An ordinance 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.
S/B-14	WAIVERS
S/B-15	MATTERS TO BE PRESENTED BY THE BOARD
S/B-16	MATTERS TO BE PRESENTED BY STAFF
S/B-17	CLOSED SESSION (SEE ATTACHED)

VDOT Report February 21, 2017

Mr. Shull (Riverheads)

- RTE 656 (Offliter Rd) and RTE 608 (Cold Springs Rd) drainage issues with downstream subdivision.
- RTE 681 Mt Herman Rd. Preliminary survey and planning of deficient structure replacement completed. Waiting on delivery of new structure and environmental permit to schedule installation.
- RTE 252 (Middlebrook) and RTE 620 (Newport Rd) –Rock outcropping review and removal are scheduled for the spring.
- RTE 654 (Old White Hill Rd) Depression near the intersection of RTE 651 has been addressed. Crossline pipes are scheduled for replacement this Spring.
- RTE 693 (Sinking Springs Rd.) Rural Rustic project Tree and brush removal scheduled to begin the 3rd week of February. Actual construction to begin in the summer.
- Request for litter pick-up on multiple roads in the Greenville area are being address and will be completed soon.
- RTE 662 (Greenville School Rd) Potential slope failure is being reviewed for future repairs.

Mrs. Bragg (South River)

- Update on Route 610 (Howardsville Tumpike) design complete, R/W purchased. Ad review scheduled for March 1st. Tentative advertisement date May 1st.
- RTE 608 (Draft Ave) between RTE 1511 (Flory Ave) and RTE 610
 (Howardsville Tumpike) conducting speed study to determine if any adjustment
 in existing 45 mph speed limit is appropriate, especially approaching the traffic
 signal at Rtes. 608/610. Study nearing final completion, 35 mph zone will be
 established on Rte 608 approaching the traffic signal from the north
 (approximately 0.1 mile north of signal).
- RTE 634 (Patton Farm Rd) Low shoulders have been addressed.
- RTE 664 (Reed's Gap Rd.) Drainage issues are being reviewed. Pipe replacements and roadway scratching scheduled this summer.

Mr. Coleman (Wayne)

- RTE 250 & RTE 1306 (Birchwood Rd) Material has been acquired to construct drainage ditch along RTE 250. Completed
- Installed "signal/ahead/be prepared to stop" sign on Rte 250 at Rte 358. For congestion as you approach Wilson Complex.
- Rte 358 Wilson Workforce & Rehabilitation Center Complex small area study update. Kickoff meeting (MPO, County, VDOT & Consultant) scheduled for late February / early March. Traffic counts being conducted and analyzed now.

Mr. Kelley (Beverly Manor)

- Update on RTE 612 (Laurel Hill Rd) project is continuing to progress.
 Completion date May, 2017
- RTE 613 (Old Greenville Rd) Springlake subdivision had a walk thru inspection with Land Use engineer for final punch list items and acceptance into the system
- RTE 11 (Lee Hwy) Low shoulders south of RTE 262 at Augusta Lumber has been addressed.
- RTE 637 (Barterbrook Rd.) Pot holes are being address. More roadway repairs scheduled for the spring.

Mr. Garber (Middle River)

- RTE 774 (Broad Run Rd.) Environmental clearances have been received. Ditch
 restoration and cleanout is scheduled and will be completed when weather
 permits. Reviewing the possibility of replacing the pipes and raising the roadway
 grade at the low water structure.
- 181 Turning lanes on RTE 256 and RTE 11 at Weyers Cave

Dr. Pattie (North River)

- RTE 42 (Scenic Highway) Drainage concerns with property owner of Zak's Country Store is under review. Survey and Hydraulic studies have been completed. Workable solution is still under review.
- RTE 607 (Mt. Solon Rd) & RTE 843 (Drainage Divide Ln) Sight distance improvement project is complete. New fence install for Mr. Gardner is scheduled.
- RTE 738 (Roudabush Ln.) & RTE 42 Mirror has been received, installation to be scheduled.
- RTE 739 (Curry Rd) Rock slope repairs are scheduled for the end of February.
- All non-hard surface (Gravel) roads are being machined and spot gravel being placed.

Mr. Pyles (Pastures)

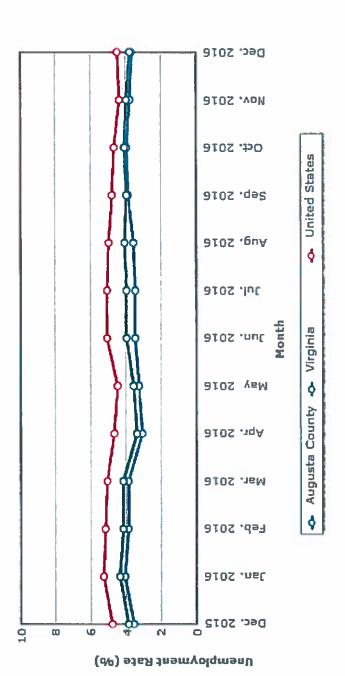
- RTE 250 Whiskey Creek bridge project center pier completed. Concrete pour for two abutments – currently backfilling abutment approaches.
- RTE T1117 (Craigsville) Cleared environmentally, 8'x4' box culvert has been
 delivered to work site. Culvert installation tentatively scheduled for April due to
 winter's inclement weather. Installation of 24" RCP overflow pipe scheduled for
 end of February weather permitting.

Economic Development Monthly Report for January 2017

Unemployment Rate
Business Licenses Issued
Prospect Generation
Mill Place Commerce Park
Economic Development Authority
Existing Industry Visits
Partner Agency Interaction
Shenandoah Valley Partnership
Small Business Development Center
Tourism Update
Marketing Initiatives/Media



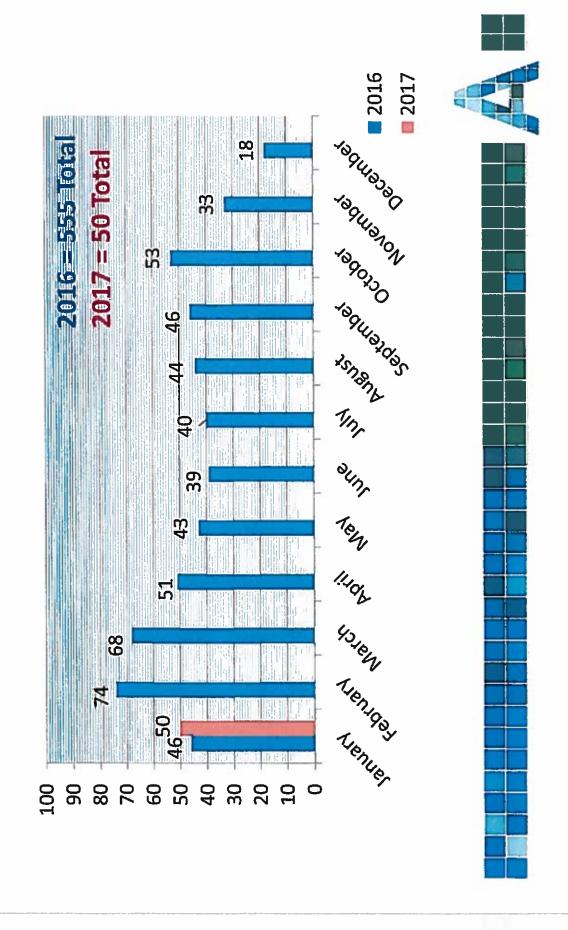
Unemployment Rafes



December 3.7%
Labor Force:
35,955
Employed:
34,613
Unemployed:
1,342



Business Licenses Issued



Prospect Generation (CY 2017)

Prospect Generation: Calendar Year 2017

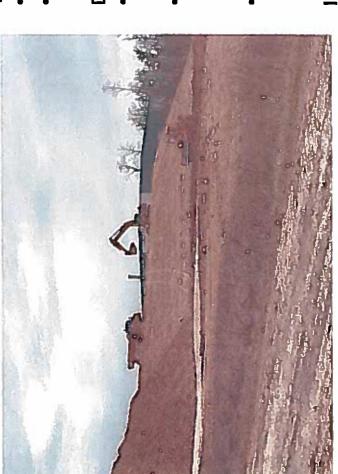
Qualified Lead: Companies with a future project or relocation plan

Prospect Visit: Companies that have visited Augusta County

	2017 YTD	Goal	Prior Year
	Total	2017	2016
Marketing Missions	Company of the compan	3	3
Outreach VEDP		-	1
Total Outreach		7	7
Leads/SVP/VEDP	-	12	11
Leads/Other	2	12	14
Total Leads	23	24	52
Prospect Visits/SVP/VEDP		2	4
Prospect Visits/Other		2	1
Total Prospect Visits		7,	IG.
ANNOUNCED ACTIVITY	The state of the s		2
Expansion Projects Announced*		3	ဇ
New Company Locations*		-	2
Capital Investment (mittions)		\$75,000,000.00	\$25,520,000.00
Jobs Crealed		150	183
Jobs Retained			



Mill Place Commerce Park



BMP#3: Basin is gradually refilling.

Walking Trail

- Funding approved.
- Construction will follow the site work on Lot 13.

Development Plan:

- Timmons presented draft plan at January staff briefing.
- Revised version including the latest staff comments should be received in February.
- Staff will bring the final plan back to the Board in March to receive guidance on next steps.

InterChange/Sumitomo:

Site is almost completely graded and excess cut is being compacted on adjoining site to benefit "pocket park"

Mill Place Commerce Park – BMP#3 Refill Progress



Economic Development Authority

(Regular meetings every other month

on the third Thursday at 11am)

- Last meeting: January 19, 2017
- Next meeting: March 16, 2017 at Shenandoah Valley Regional Airport





Remember to refer people to the

Augusta Small Business Loan Fund



Existing Industry Visits

(Goal: 40 visits/year)

InterChange/Sumitomo Groundbreaking (January 12)

Hershey (January 18)

- SHD (January 19)

- Murphy Deming College of Health Sciences (January 25)

Verona Community Center (January 31)



Partner Agency Interaction

- Greater Augusta Regional Tourism (GART)
- Beerwerks Meeting 1/10
- Monthly Meeting 1/10
- Shenandoah Valley Tourism Partnership
- Monthly Meeting 1/5
- Fields of Gold Steering Committee 1/10
- DHCD How to Apply for Grants Workshop 1/17
- WDB CEO Meeting 1/31
- Public Relations Council 1/31



Shenandoah Valley Partnership Update

Upcoming Meetings and Events



- Workforce/Education Committee February 10
- Marketing Committee February 17/March 17
- New VEDP CEO Visit March 3
- Economic Development Forum April 21 0

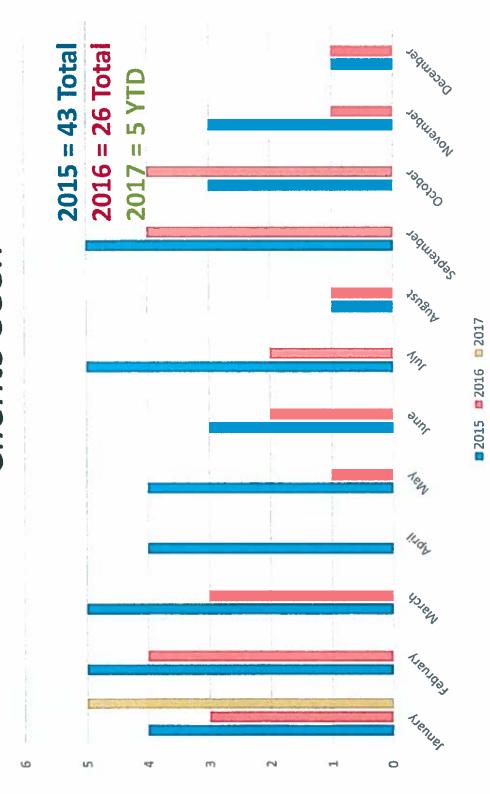


Small Business Development Center

3 3 3		Clients Seen	Sessions	Hours	Attendees	Events
3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	SBDC-All Offices January 2016	25	32	15	23	æ
s 40 52	Verona Office January 2016	m	m	2	m	1
	SBDC-All Offices January 2017	40	25	111	23	2
5	Verona Office January 2017	5	s	14	8	-



Small Business Development Center Clients Seen



Tourism Update

Augusta County Tourism

activities – see suggested Resolution at Augusta County to request designation Marketing Organization (DMO) by the Virginia Tourism Corporation (VTC) to assist in coordination of marketing as a primary Virginia Destination end of monthly report.



- GART Grant Program Guidelines
- Total Budget: \$10,000
- Applications released on January 17
- due by February 26

Marketing Initiatives

- Facebook Pages
- -144 "likes" and growing as of February '17
- "The Current View" Electronic Monthly Newsletter
- -List includes 348 names as of February '17
- -40% open rate for January newsletter
- Update to Tourism website coming 2017



Marketing Initiatives - Recent Media

- Airport begins service to Charlotte and Orlando VA Business, January 1
- Mill Place to get new warehouse for expanding companies News Leader, January 12
- Company expanding in Augusta County NBC29, January 12
- InterChange Group to build 108,000 square-foot facility in Verona Virginia Business, January 12
- Jobs secure with expanded manufacturing site, firm says-News Virginian, January
- Company to invest millions in Augusta County WHSV, January 13
- GART announces spring grant program News Virginian, January 17
- Greater Augusta Regional Tourism accepting grant applications NBC 29, January
- New tourism grant available for businesses News Leader, January 17
- Tourism Grant available for local businesses WHSV, January 18
- Fishersville's Myers Corner expands *News Leader*, January 25





RESOLUTION

WHEREAS, the Augusta County Tourism Office wishes to be recognized as a designated primary Virginia Destination Marketing Organization (DMO) by the Virginia Tourism Corporation (VTC); and

WHEREAS, an organization that is designated by a locality as its primary DMO shall be recognized by the VTC as an official DMO for said locality; and

WHEREAS, working with local and regional DMOs throughout Virginia is a key component of VTC's strategy to market the Commonwealth; and

WHEREAS, VTC recognizes DMOs solely to coordinate tourism marketing activities between the state and its localities; and

WHEREAS, VTC maintains a Register of Official Destination Marketing Organizations in Virginia which shall be a compilation of all primary and affiliated DMOs throughout the Commonwealth; and

NOW, THEREFORE, BE IT RESOLVED, meeting in regular session on March 8, 2017, that the Augusta County Board of Supervisors hereby requests official designation as a DMO.

BE IT FURTHER RESOLVED that the Augusta County Board of Supervisors applauds the Virginia Tourism Corporation for its mission to promote Virginia as a destination.

BE IT FURTHER RESOLVED that a copy of this resolution be spread upon the minutes of the Augusta County Board of Supervisors, and be presented to Virginia Tourism Corporation in support of Augusta County's recognition as a Destination Marketing Organization.

Date: March 8, 2017	92 40 100 100 100 100 100 100 100 100 100
Time: .	Tracy C. Pyles, Chairman of the Board of Supervisors
Attest:	
Clerk, Board of Supervisors	
County of Augusta	



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

February 9, 2017

AUGUSTA COUNTY FIRE-RESCUE REPORT

January 2017

In January, fire and rescue agencies that serve the County of Augusta received a combined total of 1,494 calls, of which 41 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 602 fire and EMS calls, of which 13 were turned over to next due agencies. Rescue agencies received 892 EMS calls, of which 28 were turned over to next due agencies.

Chief Carson Holloway attended the BOS Organizational meeting, Staff Briefing, and an LEPC meeting. He met with the County Administrator numerous times during the month, attended a Truck Committee meeting, and met with Chairman Pyles. The Chief along with BC Hurst met with the KME representative regarding the new ladder truck revised timeline. Chief Holloway attended the Mount Solon and Company 10 banquets, participated in the monthly Chiefs' Luncheon, and made several contacts with career and volunteer personnel at multiple stations. The Chief along with staff spent the majority of January working on FY 2017/2018 budget.

Revenue Recovery funds collected in January - \$92,437.75. January transport numbers: Deerfield-4, Churchville-38, Stuarts Draft-94, Preston L. Yancey-108, Craigsville-Augusta Springs-30, New Hope Vol-3, New Hope Career-21, Mount Solon-16, Riverheads-50, and Weyers Cave-37, total for the month-401.

Volunteer Coordinator/Lieutenant Minday Craun continued working with the volunteer agencies and the department on budget requests. She continues working with multiple agencies on different projects to include; a recruitment radio campaign and the smoke alarm grant and participated in several meetings. Statistics for January 2017 include; 12 recruitment contacts, 6 volunteer visits, and 6 station visits.

The Training Division instructed and/or provided logistics for NFA STICO, Volunteer Officer Training, Fire Academy Class, and ACSA Blood Pathogen; 59 students with 1,364 student man-hours. Training staff spent many hours working on course logistics, continued updating staff training records, completed the draft Probationary Firefighter Packet with revisions, and worked on a VDFP grant project. They also attended several meetings with staff, Regional Training Officers, Virginia Department of Fire Program, and Virginia Fire Services Board. Numerous hours were spent completing an inventory list of Training Division equipment, on maintenance of SCBAs, and preparing for the Training Advisory Committee. Staff also spent time gathering quotes for purchases, meeting

County Fire-Rescue Report February 9, 2017

with contractors to get information on the possible training grounds project, as well as assisting with, or providing backfill staffing during multiple incidents. During the month of January, the Training Division staff visited 5 stations for training or discussions with staff regarding training.

Battalion Commander Schacht conducted 35 station visits, responded to 5 Duty Officer calls, and reviewed 4 site plans. He attended Station 18, 11, and Rescue 6 volunteer meetings, numerous staff meetings, and met with the Chief, Captains, and EMS Supervisors on budget and planning. BC Schacht attended the VDOT TIMS meeting, met with Chief Brooks and President Robertson on their upcoming banquet and worked with the Chief on further review of the Strategic Plan. He assisted with moving apparatus around, delivered station supplies, and reviewed timesheets.

Battalion Commander Jeff Hurst conducted 39 station visits, responded to 3 Duty Officer calls, and made multiple volunteer contacts. He managed logistics of vehicle maintenance, Quartermaster duties, small equipment repairs, and any communications equipment items. BC Hurst was present for the VDEM briefing on the pending storm and coordinated efforts to assure equipment was prepared for inclement weather. He continued working with the ACSO on a violent call response policy to assist in fire and EMS interactions with law enforcement. In addition, he worked with staff on a countywide staffing deployment, reviewed timesheets, and submitted items for the weekly ACFR newsletter.

The Shift Captains made multiple station visits and responded to 17 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 59 calls, 12 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 worked with the Grant Committee on the upcoming RSAF grant request.

Respectfully submitted,

O Careen Holloway, Fire-Rescue Chief

DCH/cih

FIRE DEPARTMENT EMERGENCY INCIDENTS Jan-17

FIRE AGENCIES	TOTAL	FIRES	EMS	MVC	PUBLIC SERVICE	OTHER	CALL TURNED OVER TO NEXT DUE
Staunton - SS1	14	9	0	0	0	5	0
Staunton - SS2	8	5	2	0	0	1	0
l - Waynesboro	8	4	1	3	0	0	0
2 - Deerfield	6	1	0	2	3	0	0
3 - Middlebrook	20	6	12	1	0	1	0
4 - Churchville	27	9	3	7	1	7	1
5 - Weyers Cave	36	14	9	6	3	4	2
6 - Verona	68	6	29	18	2	13	1
7 - Stuarts Draft	36	16	0	7	1	12	0
8 - Craigsville	27	2	17	2	3	3	0
9 - Dooms	33	9	10	11	0	3	0
10 - Augusta County*	111	29	36	29	2	15	5
ll - Preston L. Yancey	57	19	11	17	1	9	0
12- Raphine	17	6	7	3	0	1	1
14 - Swoope	31	12	10	0	1	8	0
15 - Bridgewater	2	2	0	0	0	0	0
17 - Clover Hill	0	0	0	0	0	0	0
18 - New Hope	13	3	3	3	l	3	1
19 - Wilson	16	4	_ 1	2	2	7	1
20 - Grottoes	15	2	9	1	1	2	0
21 - Mt. Solon	14	5	0	3	0	6	0
25 - Riverheads	31	11	7	9	0	4	1
80 - Walkers Creek	6	0	3	0	0	3	0
SVRA	1	0	0	0	0	1	0
Goshen	2	2	0	0	0	0	0
South River	3	3	0	0	0	0	0
Wintergreen	0	0	0	0	0	0	0
TOTALS	602	179	170	124	21	108	13
PERCENTAGES	100.0%	30%	28%	21%	3%	18%	2.2%

*Of the III calls listed above, Augusta County FD responded to 32 calls within the City of Staunton

RESCUE SQUAD EMERGENCY INCIDENTS Jan-17

RESCUE AGENCIES	TOTAL	CARIDIAC	BREATHING	UNRESPONSIVE	SICK	INJURY	MVC	FIRE	OTHER	CALTURNED ONTRIO NEXT DRE
1 - Waynesboro	99	9	5	8	26	11	10	0	0	1
2 - Deerfield	10	7	0	1	3	2	2	1	0	0
4 - Churchville	99	1	11	€	35	7	4	5	0	0
5 - Staunton/Augusta	165	17	19	01	62	24	17	7	6	3
6 - Stuarts Draft	126	15	12	0	57	25	6	2	9	2
*Special Events - Reserve Amb	7	0	0	1	1	0	0	0	0	0
11 - Preston L. Yancey	191	6	22	8	63	32	12	6	9	1
15 - Bridgewater	13	0	2	0	8	1	1	1	0	0
16 - Craigsville/Aug. Sprs.	51	5	တ	2	22	8	2	3	1	9
18 - New Hope	37	7	5	7	13	9	2	0	2	1
20 - Grottoes	24	4	2	2	10	4	1	1	0	0
21 - Mount Solon	26	0	2	0	13	5	2	2	2	1
25 Riverheads	80	9	10	4	33	13	5	7	2	9
26-Weyers Cave	63	2	11	2	23	10	7	3	5	1
Augusta Health Transport	0	0	0	0	0	0	0	0	0	0
Wintergreen	2	1	0	I	0	0	0	0	0	
TOTALS	892	74	109	44	369	148	74	41	33	28
PERCENTAGES	100%	8.3%	12.2%	4.9%	41.4%	16.6%	8.3%	4.6%	3.7%	3.1%

EMERGENCY CALLS RECEIVED THROUGH EOC MONTHLY REPORT FOR 2017

MONTHLY KEIOKT FOR ZUI?	January	February	March	April	May	ane	July	August	ертетре	October	August Peptembel October Nowember[December	Secuper			
				-	=	_	-	_	-	_	_	:			98 of
FIRE & RESCUE COMPANIES	Monthly Calls	Nonthy Calls	Monthly	Southy Calls	Nonethank September 1985 September 1	Monthly 2	Monthly Calls	Nonthy Calls	Monthigh Sells Sells	Nonchiy Calls	Monthly Calls	Monthly Calls	를	Rescue Total	Combined
Standon (S)	4						T	T				T	4	2.33%	0.94%
Staunton - SS2	8			T		T						T	80	1.33%	0.54%
1 - Waynesboro	8												8	1.33%	0.54%
2+Deerfield	9												9		0.40%
3 - Middlebrook	20							_					20	_	1.34%
4 - Charchville	27												77		1.81%
5 Weyers Cave	36												36		2.41%
6 Verona	99												88		4.55%
7 - Stuarts Draft	36												36		2.41%
8 - Cralgaville	27												27		1.81%
9 - Dooms	33												33		2.21%
10 Augusta County													Ш		7.43%
III - Preston L. Yancey	57						_						27	9.47%	3.82%
12 - Ranhine												_	71	2.82%	1.14%
A Summe	~			Ť	Ī								3	5.15%	2.07%
15 Redeexater					İ	 	T						2	0.33%	0.13%
7 Clover Hill				T									0	9,000	0.00%
R New Horse	=								Ī		ſ		2	2.16%	0.87%
10 Wiles	1	T	1	†	T		T	+		T		T	12	7,099	1 0796
The state of the s	2 4	T		1	T	\dagger	\dagger	1	†				2	2 40%	100%
J. Mr. Solon		Ī	T	Ť	T	†		T	T			T	1 3	2 3396	0.04%
36 Discourse			Ī	†	+	†		\dagger				\dagger	7		3 070%
SO CONTRACTO	ז י	T		T	†		\dagger		\dagger	T		\dagger	3		0.40%
CALD A	3 -		†	†	†	+	†	T	T		†	T	1	0 1706.	0.070%
Grehen		Ī		†	T	T	†	+		T	T		-	0.33%	0.13%
South River	1 1		T	T	T	T		T		T	1	T		0.50%	0.20%
Winterpress	10			T		†	\dagger	†	T		T	1	1	0000	0.00%
01 1111 - El-45	3	T	1	1	Ì	†	†	İ	T	T		†	2 2	7.4006.	40.00
KI - W BOIO FIRST AND	8 5		Ť	†	†	†	+		†	†	T	\dagger	3 2	300	0.6706
AZ LACIIIGIA N.S.	2 3			†		\dagger		\dagger	1	1		T	2 99	7 400%	4 470%
DS Comment American D.C.	20 29		1		†	\dagger	+		\dagger	1	T	\dagger	16.5	2005 AL	11 040%
DA Chare Delle D.C.	701		1		1	\dagger	†	\dagger	\dagger	1	T	\dagger	72	14 1395	R 4306
Special Frence Reserve Amh		T	T	T			†	T	T		Ī	T		0.22%	2 12 12 12 12 12 12 12 12 12 12 12 12 12
R.I. Presson L. Yancev	15	Ī							T			T	191	18.05%	10.78%
RJS Bridgewater R.S.							-		T				2	1.46%	0.87%
R16 Craigs/Augusta Spr.	155					r							51	5.72%	3.41%
RJB New Hope	37												37	4.15%	2.48%
R20 - Grottoes R.S.	24												24	2.69%	1.61%
R21 - NE Solon R.S.	97			i									76	2.91%	1.74%
R25 - Riverheads	8												80	8.97%	5.35%
RZ6 - Weyers Cave R.S.	63				_	_							63	7.06%	4.22%
Augusta Health Transport	0												0	0.00%	0.00%
Wintergreen	2												7	0.22%	0.13%
FIRE TOTALS	602	0	0	0	٥	0	0	o	0	0	0	0	602	40.29%	
RESCUE TOTALS	892	0	0	0	٥	0	0	0	0	0	0	٥	892	59.71%	
TOTALCALLS	1494	0	0	0	0	0	0	0	0	0	0	0	1494	100.00%	

CALLS TURNED OVER TO NEXT DUE AGENCIES MONTHLY REPORT FOR 2017

			1												
		TENETHE TRANSPORTER	TALL RIVERS	Ath Nede	CITING INC.	Caparan succ	CABUTUMA C REPORTED	AKATA ALL.	מנות מונה הנוס חורה	CALBRING	TOWN TIME	CAUNTAD	CHUNTAN	Total	
FIRE & RESCUE COMPANIES	NETAL CALLS	i	i	Ē	i	ī			i	i		i		OVER TO NEXT DUE AGENCIES	% of Total
Staunton - SSI							İ	T						0	0.0%
Staunton - SS2	80	0				T								0	0.0%
- Waynesboro	80													0	0.0%
2 - Deerlield	9													0	0.0%
3 - Middlebrook	20													С	0.0%
4 - Churchville	27				_		-							-	3.7%
5 - Weyers Cave	36	7			-									2	5.6%
6 - Verona	89			Ī			r	Ī							1.5%
7 - Stuarts Draft	35						T							0	0.0%
8 - Craigsville	77				Ī									0	0.0%
9 - Dooms	F							Ī						0	0.0%
10 - Augusta County	=													5	4.5%
Preston L. Yancey	57	0		Γ		r								0	90.0
Raphine	71	-												1	5.9%
14 - Swoope	₩ ₩	0												0	0.0%
15 - Bridgewater	2	0												0	0.0%
17 - Clover Hill	0	0												0	#DIV/08
18 - New Hope	13	_						_							7.7%
19 - Wilson	91								Ī						6.3%
20 - Grottoes	15	0												0	0.0%
21 - Alt. Salon	7				7		+	1						0	0.0%
Z5 - Kiverheads				1		1	1	İ	1					-	3.70
80 - Walkers Creek	o ·	0		1		†	1		1					0	0.09
N.KA		2				T	†	İ	Ī					2 0	0.00
Court Diser	7	20	Ī		†	†	†	1	Ī					2	0.00
Wing rates	1	0				†	+	†						0	0.0.0
R1 - W bom First Aid	99			T	T	T	T	T						-	1 S.O.
R2 - Derfield R.S.	3 9				T			T	Ī					•	0.00%
R4 - Churchville R.S.	198	L				T		T	r					0	000
RS - Staumon/Augusta R.S.	165	3													1.8%
R6 - Stuarts Draft R.S.	126													7	5.6%
*Special Events - Reserve Amb	Ct	0						_						0	0.0%
RII - Preston L. Yancey	161	-						-							0.6%
R15 - Bridgewater R.S.	13	0												0	0.0%
R16 · Craigs/Augusta Spr.	25	9						_	_					9	11.8%
RIB - New Hope	37														2.7%
R20 - Grattoes R.S.	7.	0							1					0	0.0%
K.H Mf. Solon K.S.	56													-	3.8%
R25 - Riverheads R.S.	88	9												9	7.5%
R26 - Weyers Cawe R.S.	63	-												1	1.6%
Augusta Health Transport	0	0		_			_							0	0.0%
Wintergreen	2	-												1	50.0%
														0	
FIRE TOTALS	602	13	0	0	0	0	0	0	0	0	0	0	0	13	2.2%
RESCUE TOTALS	892	28	0	0	0	0	0	0	D	0	0	0	0	28	3.1%
TOTAL CALLS THEN IN COTA TO NEXT INCE		4	0	0	0	0	0	0	0	0	0	0	0	7	2.7%

AVERAGE RESPONSE 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.

		January	February	March	Apart	Ntay	lune	- Apr	August	September	October	November	December	
THE COMMENTER	TOTAL CALLS	AVG. RESP	AVG. RESP TIME	AVG. RESP TIME	AVG	AVG. RESP	AVG. RESP TIME	AVG. RESP TTMF	AVG. RESP TIME	AVG	AVG RESP TIME	AVG. RESP TIME	AWG RESP TIME	YEARLY AVG.
FINE STREET CONTAINES	101AL CALLS	T	1	TIME	IME	Time	TIME			night.				
Scaunton - SSI		143		1	1	7							1	
Scaunton - SS2	9	2.13		7										2.63
1 - Waynesborn	8	E. 7.												- 38
2 - Deerfield	9	1.25												 50
3 - Middlebrook	25	+03	-											4.03
4 - Churchville	77	3.33												3.33
5 Wevers Cave	92	3.44												3.44
6 Verna	89	131												+ 31
7 - Spirits Desfr	\$	117					•							317
a Cuitanaille	3 5	80.9		T										609
o - Cragavine	17	97.		1	T	T		1						1.45
y - Lydding	7	C+-T	1	1	1	1	1	1						
10 - Augusta County	≡	1.37							1					1.37
III - Preston L. Yancey	57	1.20												0.1
12 - Raphine	17.	524												5.24
14 - Swoope	31	33												3.33
15 - Bridgewater	r	7-7-												244
17 - Clover Bill	0	000												000
18 - New Hope	13	25.5			Γ									17.7
19 : Wilson	91	417	Ī											4.17
20 Continue	7.	200												1.78
71 Mr Colon	2 2	0.0	T											2.49
3.5 Direct	=	2,50	†	T	T			T						3.40
20 Myenicaus		2 6	T	Ī	Ī	T	1	T	T					2,50
80 - Walkers Creek	0		1	1	1			1	1				T	1 5
SVRA	-	3	1	7	1	1	1	1				1	1	707
Goshen		2.	1	1		1		Ť						05.1
South River	3.[+ 07												4.07
Wintergreen	0	0.00												000
R1 - W boro Flist Ald	99	2,52												222
R2 Deerlied R.S.	2	209	_											209
R4 Churchville R.S.	99	216												2.16
R5 Staunton/Augusta R.S.	165	217												2.17
R6 Stuarts Draft R.S.	126	1.52												1.52
RII - Preston L. Yancey	191	1.13												1.13
R15 - Bridgewater R.S.	13	210												2.10
R16 - Crates/Augusta Spr.	15	1.53											_	1.53
RUS - New Hone	37	82.												1.35 52.1
R20 - Grottoes R.S.	7.	5.												1.30
R21 - Mt. Solon R.S.	92	325	r											3.26
R.75-Riverheads	8	2												9-ï
R26-Wevers Cave	56	27	T											77
Augusta Health Transport	٥	000												00:0
Winterpreen	~	5,30			Ī	T		Γ						5.30
FIRE CALL TOTALS & MONTHLY AVG.	602	2.58			_			#DIV/Oil	#DIA/O	#D!V/Oil	#DIV/0!	#DAV/OH	#DIV/0i	2.58
RESCUE CALL TOTALS & MONTHLY AVG.	068	1.68	#DIV/0#	#DIV/O	#DIV/OH	#DIV/Or	#DIV/Oil	#DIV/OH	#DIV/Oil	#DIV/O	#DIV/Oil	#DIV/OF	#DIV/0i	288

AVERAGE ON LOCATION TIMES MONTHLY REPORT FOR 2017

		Tabulary	Frbruary	March	And	May	une	49	August	September	October	Nowmber December	December	
RIDE & DEC'HE COMBANIES	TOTALCALIC	AVG.ON LOC.	AVG. ON LOC TIME	AVG. ON LOC.	2	z	Z.	Z				AVG.ON LOC.	AVG. ON LOC TIME	YEARLY
	ייייייייייייייייייייייייייייייייייייייי	V V												909
Scanling SSI	1	200				ı		İ						90.0
Scaunton - 522	2	07.0			1	1			1		1			0.40
1 · Waymesboro	80	6.57												0.7
2 - Deerfield	9	19 51												19.51
3 - Middlebrook	<u>و</u>	10.14			_									10.14
4 - Churchville	27	13.06					-							13.06
5 - Wevers Cave	36	7.38					_							7.38
6 - Verona	89	9.35												9.35
7 - Stuarts Draft	36	7.20					_		Γ					7.20
B . Crajesville	77	14.57												14.57
9 Dooms	33	B.+0												8.40
110 - Augusta County	181	61-9												6-19
II - Preston L. Yancev	25	5.52												5.52
12 - Raphine	17	18.23												18.23
14 - Swoope	·	106												9.03
iff. Bridewater	C	16 32												16.32
17 Clayer Fill		000			T									000
B. New Hone	2	זיר 10												10.24
10 Wilson	2 9	101					T							100
30 Grapton	2	2 4.1			İ									5.54
St. Markets	2 2	נים				†	T	T						C. o
ST WE SHOUL	2, 7	20.01			T	†	T	T			Ī		ľ	מי פו
25 - Riverheads	m	2010			†									20.00
80 - Walkers Creek	9	8.57			7	1								B 37
SVRA	-	000												0.00
Goshen	ר	950												22
South River	3	24.33												24.33
Wintergreen	0	000		_										0.00
RJ - W boro First Aid	98	12.04			_				_					1204
R2 - Deerfield R.S.	9	16.05												16.05
R4 - Churchville R.S.	99	11.07												11.07
R5 - Staunton/Augusta R.S.	165	10.52											_	10.52
R6 - Stuarts Draft R.S.	921	8.05		-			_							8.05
RII - Preston L. Yancey	191	5.56												5.56
RIS - Bridgewater R.S.	13	12.00					_							12.00
R16 - Craigs/Augusta Spr.	22	92.6												9.26
R18 - New Hope	37	8,56												B.56
R20 - Grottoes R.S.	F	B.74												8.24
R21 - Mr. Solon R.S.	36	10.53							Γ					10.53
R25 - Riverheads R.S.	08	12.16												12.16
R26 - Weyers Cave R.S.	69	70.7				-								20.7
Augusta Health Transport	0	000												0.00
Wintergreen	7	15.50												15.50
							, ,							
FIRE CALL TOTALS & MONTHLY AVG.	602	1+6	#DIV/O						#D!V/0!		#INV/0!	#DIV/0# #DIV/0#	#D/V/01	9.44
RESCUE CALL TOTALS & MONTHLY AVG.	1 890	9.79	#DIV/Oil	#DIV/08	#DIV/OH	#DHV/OH	#DIV/OH	#DIV/Gi	#DIV/OH	#DIV/OH	#DLV/Gi	#DIV/G	#DIV/QI	2.6

CAREER CALLS ANSWERED 2017 FIGURES

FIGURES REPRESENT CALLS DURING HOURS CAREER ARE ASSIGNED TO STATIONS 2017 FIGURES

REER	NAME	JAN					_	JUL		_	_	_		YEARLY TO
10-01	Preston L. Yancey Fire	57		0	υ	0	. 0	0	0	D	O	0	0	
	Call Turned Over/Cancelled Prior to Response/Standby	U												
	Carret Only	-576		. 3555	10.75	4444	1000	1919	1,656	delice.	10.00	40.00	-24-24	HERERAL
	Career and Volunteer	9	-											
	Volunteer Only													
ES-11	Rescue II	161	U	0	0	D	0	0	0	0	- 0	U	0	
İ	Call Turned Over/Cancelled Prior to Response/Standby	ı												
	Career Only	197	20101	0.000	0.000	4444	11111	1000	1000	-10000	1000	-111111	144404	0.00000000
	Career and Volunteer	3	_											La la Calcada
	Volunteer Only	0												
O-tit	New Hope Fire					on the Co	inter 0			ESTATION	-	-	A COLUMN	-
447	Call Turned Over/Cancelled Prior to Response/Standby	-	_				-		-	-	-	-	-	
	Carve Only	d		10000	10000	. 0 2 - 1	delate	4450	1,100	1000	1000	30000	1000000	PARTICIPATION
	Carret and Volunteer	3				-					7 7		100	
	Volunteer Only	3												
ES-IN	New Hope Rescue	1000	Section D		- C	THE PERSON NAMED IN	0	D D	-	(Company 10)		-		Company of the last
	Call Turned Over/Cancelled Prior to Response/Standby	1												
	Carrer Only	10	-0-0-20	44000	.::::::::::::::::::::::::::::::::::::::	2000	0.00	1000	1.120.1	1000	1000	14000	450	March 1980
	Carver and Volunteer	12						1.00					4.0	
	Volunteer Only	5												
ES-6	Stuarts Druft Rescue	61	0	0	- 0	41	D		0	0	O.	0	U	
	Call Turned Over/Cancelled Prior to Response/Standby	. 1												
	Carrer Only	. 47		(1111)			400	1111	100	2000	2000	2000	2000	Marita de la composição
	Career and Volunteer	5												
	Volunteer Only	ő												
ES-16	Craigwille Augusta Springs	. 91		0	0	-0	ti	0	1)	0	0	0	O	
	Call Turned Over/Cancelled Prior to Response/Standby	6												
	Career Only	: JJ	_	149103	00000	2000	1000	4040	20000	0.000	9000	1000	00000	protection.
	Carver and Volunteer	1					_	-						
0.5	Voluntary Only	C												
O-9	Double Fire	16		0	0	0	0	Ð	- 0	0	0	0	0	
	Call Turned Over/Cancelled Prior to Response/Standby	13									, .,			
	Career Only Career and Volunteer	-0:0:3 E1		26000	100	25.50	1000	127/15	10000	10000	2020	2000	7000	
	Volunteer Only	81										_		
0.6	Verona Fire	31		D	D	()		1 0	- 0	- 6	-	-	_	
.0.0	Call Turned Over/Cancelled Prior to Response/Standby	0			12	- 0	G		0	0	0	0	C	
	Carry Only	::: 15		4,1,1,1,1,1	1,1,1,1,1,1	1,1,1,1,1	1,1,1	. * . * . * . *	1,1,1,1,1,1		2000000	· ·	111111	
	Carrer and Volunteer	11						27.5		7 4 7.1	4.11.4			
	Volunteer Ooly		_						-					
0.1	Middlebrank Fire	12		0	0	0	U	0	D	u	0	0		
	Call Turned Over/Cancelled Prior to Response/Standby	0			-	<u> </u>	_	<u> </u>		- "				
	Career Only	000 U		40-0-0-0-0	100.00	1000	250	0.000	50.000	10000	100000	2012	30.000	200000000000000000000000000000000000000
	Career and Volunteer	1				-				****				
	Volunteer Only	U	_											
:O-2	Dexfield Fire Department	from d	_	DESCRIPTION OF	- 4	0	0	3-0	THE C		1000	0	0.000	Name of Street
	Call Turned Over/Cancelled Prior to Response/On Resente	- (1	1		-									
	Career Only	00007	3000	90000	14941	2000		0000	141111	10000	150-0405	0,040	4400	Balanca
	Carrer and Volunteer)									127		- 24	
	Volunteer Only	2												
LES-Z	Deerfield Rescue Squad	100 EQ		CONTRACT D	Spring &		meter 0	Section 4)	2000 Q		0	Service Q	Laprace O	
	Call Turned Over/Cancelled Prior to Response/Standby	0												
	Career Only	0000		30.00	1444	15500	1000	-1-1-1-1	45000	10000	2000	245	9590	
	Career and Volunteer	1 9						1		L				
	Volunteer Only	1												
0.4	Churchville Fire Department	9		0	testic C	1	THE R. P.	(mind)	- 0	1000	-0	3000	0	
	Call Turned Over/Cancelled Prior to Response/On Rescue													
	Career Only		-			100 100	100		7171818	11111	27.00	27/1/1/1		
	Career and Volunteer Volunteer Only						2000		-		-	-	7	
ES-4	Churchville Rescue Squad	27						100000			-			
	Call Turned Over/Cancelled Prior to Response/Standby	0		9	-	- 0	_	0	9	-	-	-	-	-
	Career Only	2002		7.5.5.5.5		51.51	357.57	1,55	25252	13.000	100	11.00	11212	10.00
	Career and Volunteer	- i				1	_	-	1				- 1	
	Valuateer Only	. 5												
(D-10	Augusta County	40.0	100 mm C	me o	1	0	District to	300	0		-0		0	
	Call Turned Over/Cancelled Prior to Response/Standby	1												
	Career Only	纠		10000		100		2.50	2 2 2 3		100	13.55	1000	51555555
	Career and Volunteur	7												
	Volunteer Only													
O-21	Mount Solou Fire Department			GOO.Q	9300	denin Q	10 m (1000	e 0	0	0	1000 G	.0	District Control
	Call Turned Over/Cancelled Prior to Response/On Rescue	0												
	Carrer Only	200		121237	200	1.7	1.11	2000	7775.51	2117	1,1251	7,100	50,000	
	Career and Volunteer	4		_										
P# 51	Volunteer Only	2												
ES-21	Mount Solon Renews Squad			0	4000	-0	1000	0	0	6	0	1070	0	Transmitted in
	Call Turned Over/Cancelled Prior to Response/Standby	1 1		200				-		-				
	Carry Only	2000.9		10000	121212	120000	A 10 S 10	10000	1257.5	10000	14777	1973/19	10000	14454444
	Carrer and Volunteer	1							- 0		_		100	
EC.30	Volunteer Only	Me			-	-	_		-	-			-	
±11-25	Riverheads Rescue	80		0	0	Đ	ė.) ()	0	0	0	0	Ü	
	Call Turned Over/Cancelled Prior to Response/Standby			27.77				1				1		
	Career and Volunteer	74		-	1	2 5 5 5	1.77	10000	-			1000	100	73557 7357
	Volunteer Only	0												
	Weyers Cave Rescue	61		0	0	-				-				
EG.74	Call Turned Over/Cancelled Prior to Response/Standby		_	1 "	- 0	0	- 0	1 0	- 0	0	0	0	0	
E5-76						1		1	1		1	1	,	
E5-76		5		100	1000	200	4,000	3.3.3.3		10000	100	4.7.4.4	10000	
E5-76	Carrer Only Carrer and Volunteer	- 50	96.6	A KAP	1992	12,43	444	33333	1000000	2000	1,111,2	1000		

Jack Lange							FLAPACE	TOTAL FLAPSED	
Plan									5
	A	200	and d	Caratan	13	į			Call Turnmer Datas
Chartings for	Charpterin Resour and Meuril Boton Resour	Seeding femorises	HOSOIL	v) sidem)	20.0	18.20 17.02	100 001	4	ges indicate to be a g
	the same and the Asset Asset Section 2.		Wichit	1 Miles feet 222	100	40124	400 000	The state of the s	Co. S Feel in any columns.
Word Confin	HECC	by harding	/ide/dri	S East Sate Hay	R.	Ì	-		Ca Szej pri my other cal
Vegesfee	of Jacks [" Latini join 16 juni 5 system)	Tractor Tractor Acedery	/iddi	CZZOWEN BÁÍ Î EM	3	2	151	100	Co States and after the
August County	Savenice	ChestPare	1100371	Figures Augge Ci	10 40	10701	П		Ca 16 re piter cal \$019 breite court unte @ Temment
Augusta Compt Fee	Sepape For, Eld'S), and Received Record	Charle Pare	1427017	Christens Cope Re	8	7 10	7 13	3.5	Co 10 an produced
Augusto Charty For	Protect L. Janger Free, Starting 5.00, September 60, printerson 1.00.	MAC WAS Educated	VIEZ-017	64 Wilto B NG Agree	11.15	11.16			per tradient value es
Augusts County Fry	And Supplied for the Control of the	Sporters Fee Rendered	11315015	Bearing 2	2002	600	1		Co 18 m my mark
Bachway Fee	Machinema, For and Protein L. Yaring Preside	Unspecialiticanicum	/Lozzon	Cald Springs Re	67.9	124	100 170	921	Co 12 nation any other furgates County and
New New Par	Alex Hara Renne	Disagritus Communication	TARGETT	Patent Mari	10.23	16231	1420 ESP	991	Co. 19 and on eny other cod
Withille	Waynesters Feet Act and Sharm Draft Research	Advanced Graph	11021121	Wymen Huge Li	1945	19.10	422 800	619	Ca 19 not on any other carl
Registration from	Augusta County Fee, Blauston Fee, and Donospy Fee	Stychory Fry Communical	210091	lighter Yardin	R	2	10.	P. 0.	Go 25 noting any upon pol
ALCHENO CALLS ACHT 1800-000 U.F. CAV 1800-1800 U.F. ACHT 1800-1800 U.F.			6686						

Section 19 10 10 10 10 10 10 10 10 10 10 10 10 10	2004	222782 7 RXXXXX 2 X SQAIR 1	The state of the s
8 2 8	22.77 22.41 21.88 22.08 18.14 16.03		
132	282 272 277		
A Pile	On Charge do No Lives Bed W Stabul As	Freeling Spring See Sp	and the same of th
	THE THE PERSON IN	THEORY TH	
	Done Para	American formation for the property of the pro	55
	Durching feature Durching feature Feature of Feature Durching feature		
Management () () () () () () () () () (Franch Definement of the Part	MONTH MEDICAL IN F

Augusta County FireRescue Dispatched Agency On Another Call Per SOG: Response Check - Time Limit

FloatReaction								CLAPSED TREE ham	TOTAL ELAPSED THE from
	The state of the s		Bath	Lecation			Cone Re	Call to Response	These of Call
Waynesboro First Aid	Preston L. Yangay Rescue	Factor	1/20/2017	Angus Dr	16.59		4	900	0.13
The state of the s	Physical Backs	Chest Pains	10001	Old Churchwile Rd	22.34	-	1	200	000
Superior-Augusta Percue	Destruit Vances Bettes	Deficativ Brasilian	1124/2017	Sunset Blvd	22.55	21.59 22		900	0.17
Staurton-Augusta Rescue	Doeffeld Recize	Selture Disorder	1/28/2017	W Rainced Ave	12:10	<u> 225</u> -	0	50-0	021
	Darbor Darbor	I accompany Austrian	1100017	Testino Sorino Rd	0.22	4-	1	000	200
Printer Day Design	When Pro	Automobile Access	17/2017	Hoverdaylle Table	244	3.50	4:00	904	0:15
Chroste Dreft Describ	Preston L. Yanczee	Psychological Emergency	1/10/2017	Steep HBLn	19 47			100	013
Shiarte Draft Retitue	Riverbada Resolu	Chest Pans	1123/2017	Stuarts Draft Hwy	1804	-i		100	600
Sharts Draft Rescue	Riverbada Restae	Sictiffeese Symptoms	1/30/2017	Frust Tree Ln	514	517 5	5.32	200	0.17
Stuarts Draft Rescue	Riverhaeds Restau	Fill	1/20/15/11	Howardsville Tphe	7.49	-	1	23	0.15
	Surrows Fire FMC1 and Ricertands (Section	Chest Pains	1/6/2017	Christians Crack Rd	7.08			100	MOD
Andrew County Tree	Description American First Section First American	Sincture Fire - Outbid/Shed	1/16/2017	Stryfing View Dr	11.11	11 13 1		200	900
August County Fine	Description of April of Description of Parties and FLIST	MAC. With Entranhent	1/16/2017	64 WE to 61 MB Ramp	11 15	4	L	000	0.07
Avoida County Fire	Venna Fire and Starnion Fire	Structure Fire - Residential	1/02/15/1	Sycamore St.	2002	2008	11.02	100	000
						-	1	-	0.00
Preston L. Vancay Rescue	Waynasboro First Aid	Siculations Symptoms	1/4/201/	Available Ca	7	3	277	700	71.0
Cramwis Avenda Sorres Restan	Staurtor-Augusta Rescue	Back Pan (Non-TraumaPrior)	1/2/2017	Augusta Springs Rd	4 10	4.17		900	0.32
Crainsville Autosta Sorting Resoluti	Charchville Resolut	Abdominal Pain	1/9/2017	Estating Valley Rd	13.05	-4	Į	100	0.25
Craceville-Augusta Springs Rescue	Churchville Rescue	Orlifoutly Breathing	1110/2017	Hollow Ln	2 2	4	15.24	100	0.26
Craigsvile-Augusta Springs Rescue	Churchyille Rescue and ARS	Syncopathiear Fainting	1/19/2017	Estaine Valley Rd	2000	+	1	200	200
Cragsville Augusta Springs Rescue		Domounty Breathing	1/20/2017	Irenel Cap Rd	2 :		100	200	200
Cragovile-Augusta Springs Rescue	Steumon-Augusta Rescue, Churchylle Rescue, Craigsvale Fire, Churchylle Fire, and Lichhen Fire	Smoke in a Structure - DCDC	Nowani.	200		+	ļ.	-	
Riverhands Resman	Alacthebrook Fire, Wahars Creek Fire, and Stautton-Augusta Rescue	Abdominal Pain	1/3/2017	Mt. Hermon Rd	16.17		16.27	100	600
Physician Reserve	Sternion-Assaula Tracus	Syncopelities Fairling	17/2017	161 NB MM 213.8	20.00	::3-	I	212	
Riverheads Rescue	Stunts Draft Restays	Deficulty Breading	1/19/2017	Old Providence Rd	35		1	100	2
Riverheade Rescue	Staumbon-Augusta Rescue	Overdose	1/19/2017	Spring Crest Lin	16.51	-	1	B	7
Riverheads Rescue	Stuarte Draft Rescue	Abdominal Pain	1/20/2017	Almo Chapel Rd			200	100	0.10
Riverheads Rescue	Shanta Draft Restaire	Back Pain (Non-TraumaNhory)	1/30/2017	Spring Cast Co	2	4	1	100	
Weyars Cave Rescue	New Hope Reezue	Alberted Mental Status	1/1/2017	Mt Pragath Rd	21:42	21:43 2:	21:59	100	0:18
Westergreen Rescue	ACFR Reserve Ambulance	DOAFound Body	1/28/2017	Calocán Dr.	18:00	20:14 21	इंग्ज	191	Z
AV 000 100 64 World toxicom by MEMILIS		2. E. P.	e z z			H	111		
The second secon		2	KON				7		

Augusta County Frantescue Dispatched Agency Not On Any Other Call Per SOG: Response Check - Time Limit

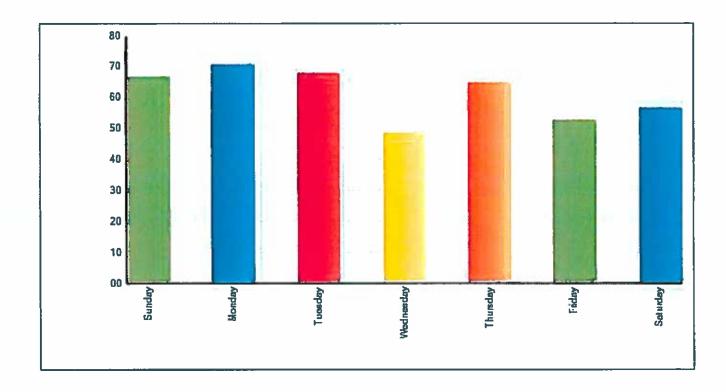
Johnson 2017						H	12	ELAPSED	TOTAL ELAPSED
Fire/Rescue						-	_	That have	The free
	Abover Betsonded	Calva	Dete	Lepton	of Less	Perso Bo	-	Properto	to On Boars
Churchville Fire	Churchylle Rescue and Mount Solon Rescue	Веефиристопаде	1/10/2017	Lismone Li	16 36	-		100	0.25
Weyers Core Fre Weyers Cave Fre	Veroria Fire, Beachten-Augusta Reactio, and Weyers Cave Reacus HRECO.	Ausmoble Acident Student Fre	11/2017	1 81 NB MM 222 S East Side Hery	32	100	420	800	0.10
Verona Fire	Augusta County Fire and Pression L. Yancay Free	Tractor Trader Accident	10201	L&1 NB MM222	3	4.35 4	4.58 0	100	100
Sharts Draft Rescue	Stauton-Auguste	Synopatition Fahing	1/1/2017	181 NB MM 213.8	20.33	20:40 21	21.00	0.12	0.20
Augusta County Fire	Stearton For	Chest Pans	1102011	Frontier Ridge Ct	10 40	10 40	10 53 0	800	613
Raphine Fire	Medienovik Fre and Presion L. Yencey Rescue	Upresponsorefloconscious	1102/211	Cold Springs Rd	923	924 9	944 0	100	021
New Hope Pro	New Hope Reeast	Deficulty Breathing	1/28/2017	Patierson MA Rd	1023	10.25 10	10.29	10:0	9940
Hew Hope Resizes	Wejnestborn Frai Aud	Cardac Emergency	1/10/2017	Habbrard Church Ro	8	908	920	200	61.0
Wilson Fire	Waynesborn Fruit Aid and Studio Draft Rescue	Lifting Assistance	1/24/2017	Whiston Hoge LA	15 07	15 10 15	15.22	80	61.0
Meent Solon Restan	Bridgewater Recove	Skhilbees Symplems	1/15/2017	Camarolin	2.38	T 192	3.00	7000	153
Riverheads Fine	Augusta Cowely Fire, Staurton Fire, and Succepe Fire	Structure Fire Commercial	142017	Lumber Yard Ln	3	3	2	100	100
ANT DODGE (800 M.F. WESTERNO CALLS.		•	SER						

Augusta County FiraRescue Responded - No Medic Per SOG: Response Check - Time Limit

Jamary 2017								TOTAL
							ELAPSED	ELAPSED
Elminacons							TIME from	THIRE from
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Anency Dispatched	Agency Responding	Call Type	Date	Location	of Call R	esp Scer	Response	to On Scene
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American and the state of the s	egenetation de la company de la compa					+		
DAY 0600-1800 M-F			ND/AGE			-		
			IDVO					
MERCENO CALLE			HD/NO#					
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			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			7	-	

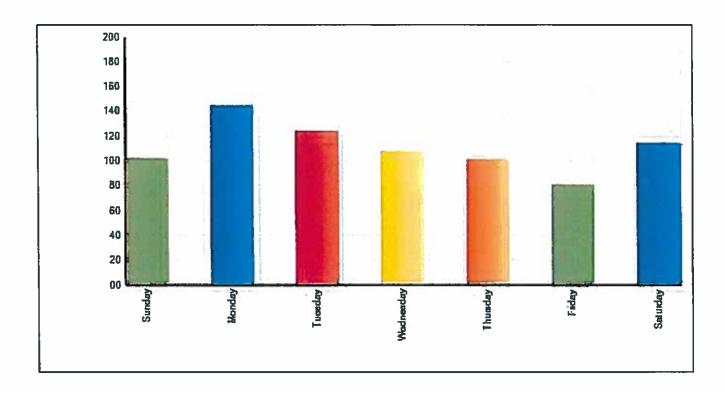
Calls For Service by Day of Week

Agency: AFD Date: 1/1/2017 - 1/31/2017



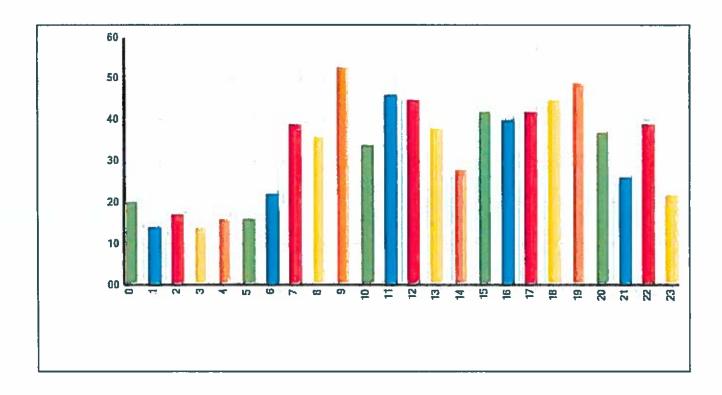
Calls For Service by Day of Week

Agency: ARES Date: 1/1/2017 - 1/31/2017



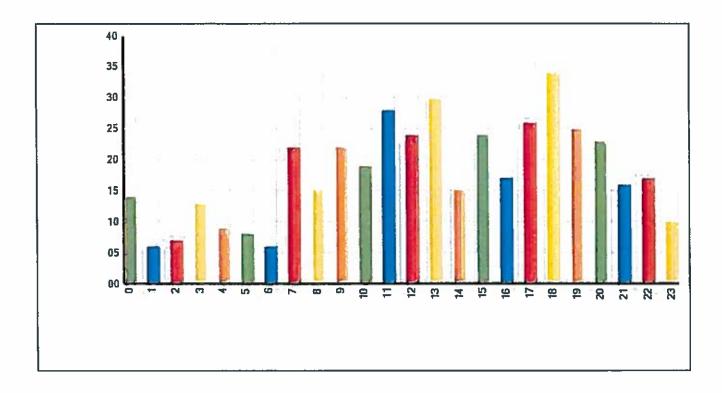
Calls For Service by Hour of Day

Agency: ARES Date: 1/1/2017 - 1/31/2017



Calls For Service by Hour of Day

Agency: AFD Date: 1/1/2017 - 1/31/2017



Augusta County Recycling Committee Report 2016

Committee Members:

Lee Godfrey Beverley Manor District
Larry Dudley North River District
Debbie Botkin Wayne District

Marty Slebken Chair, South River District

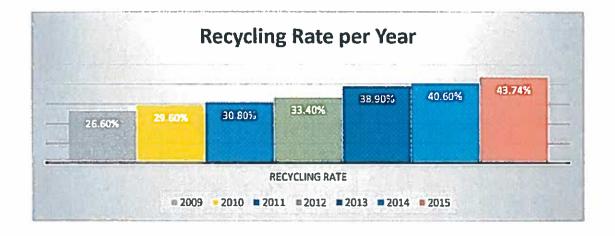
Jo-el Nelson Riverheads District
Ray Cline Pastures District
Riley Murray Middle River District
Carolyn Bragg Board Liaison

Jerry Martin Landfill Liaison
Greg Thomasson Landfill Liaison
Candy Hensley County Liaison

The Recycling Committee consists of Board of Supervisors appointed members as well as liaisons. The purpose of the Committee is to advise the Board of Supervisors on recycling and provide a benefit to the residents of Augusta County. The Assistant to the County Administrator is the liaison to the Committee and the Board of Supervisors. (By-Laws)

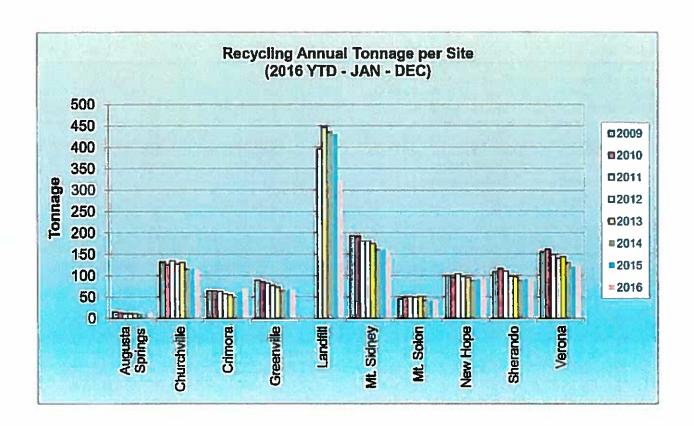
Recycling Rate

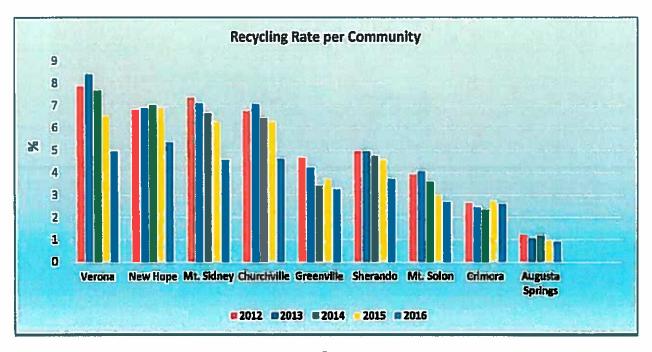
The State of Virginia currently requires a 25% recycling rate (VA Code §10.1-1411). In 2015, Augusta County, Staunton and Waynesboro's recycling rate was 43.74%, up 3.14% from the previous year. The State's overall recycling rate was 44.2%, up 1.7% from the previous year. The process for calculating 2016's recycling rate will begin this spring. Contributing factors for the increase may be increased citizen awareness and better reporting. Included in the calculation is solid waste reused, non – MSW recycled, recycling residues and source reduction programs.



Recycling by Community

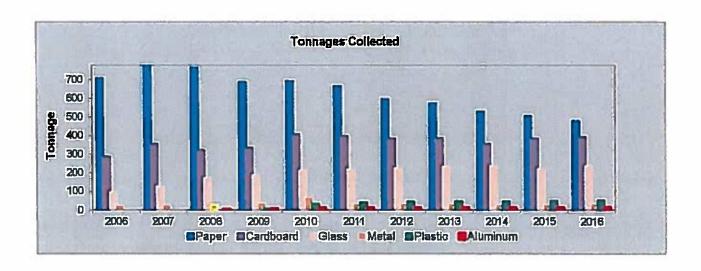
In 2010, the Recycling Committee began looking at recycling rates for communities (compactor sites). The Recycling Committee also started recognizing communities with the highest percentage collected. The hope is to increase recycling through community competition. The communities are recognized with a recycling champ sign that is displayed at the compactor site. This percentage is based on the total waste collected at the site and the percentage that is recycled.





<u>Tonnage Collected</u>
The following table shows the County's tonnages collected for 2016 and previous years for comparison:

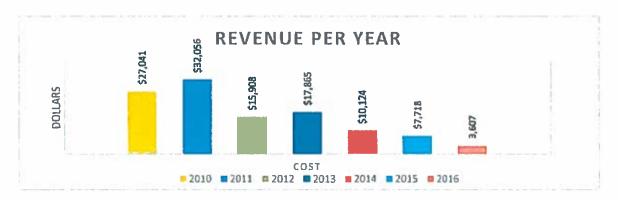
				onnage		- Konstant	
Year	Mixed Paper	Metal	Aluminum	Glass	Cardboard	Plastic	Totals
2010	692	63	8	212	405	31	1411
2011	665	29	9	218	395	40	1356
2012	595	29	8	226	383	43	1284
2013	572	28	10	232	386	45	1273
2014	529	26	10	236	354	45	1200
2015	504	25	10	219	382	48	1188
2016	478.11	28.94	12.04	235.55	391.33	49.19	1,195.16



Revenues and Expenditures per Commodity

The following table shows each commodity and its revenue and expenditure for the year.

				Pollars (\$)			
Year	Mixed Paper	Metal	Aluminum	Glass	Cardboard	Plastic	Total
2010	3,443		5,043	-5,298	23,853	0	27,041
2011	7,200	0	8,021	-5,301	22,136	0	32,056
2012	0	0	7,480	-5,273	13,701	0	15,908
2013	0	0	7,968	-5,804	15,701	0	17,865
2014	0	0	8,016	-5,822	7,930	0	10,124
2015	0	0	5,926	-5,484	7,275	0	7,718
2016	0	0	4,205	-8,865	8,267	0	3,607



<u>Transportation Cost</u>
Under contract, Augusta County procures a private company to haul recyclables. In 2016, the total hauling cost was \$134,198. This includes hauling from the Landfill and all nine satellite locations. The following table shows costs comparisons:

Year	Annual Cost (\$)	Average Fuel Rate (\$)
2010	128,944	7.31
2011	135,575	7.58
2012	139,989	7.80
2013	142,783	7.94
2014	136,563	7.73
2015	134,198	4.47
2016	\$113,266.10	7.47



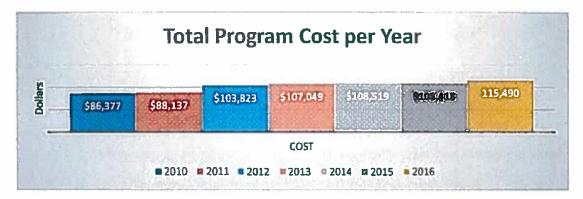
Recycling Grant

Annually, Augusta County applies for a grant from the State. Applications are submitted to the Department of Environmental Quality for review. For FY2017 Augusta County received \$17,426.00 to help off-set costs for our recycling program.

Total program cost comparison:

Year	Recyclables Revenue	DEQ Grant Funds	Transportation Cost	Total Program Cost
2010	27,041	15,526	-128,944	-86,377
2011	32,056	15,382	-135,575	-88,137
2012	15,908	20,258	-139,989	-103,823
2013	17,865	17,869	-142,783	-107,049
2014	10,124	17,864	-136,507	-108,519
2015	7,718	18,062	-134,198	-108,418
2016	3,607	17,426	-136,523	-115,490

Please note, that the total program cost does not exactly reflect the total cost to recycle. If the County did not recycle, waste would still be hauled to the landfill.



Landfill Benefit

Recycling provides a variety of benefits to the community including: greater stewardship, green education, saved landfill space and cost/revenue potential. The following are comparisons for how the landfill is affected:

THE REST		andfill Benefits	
Year	Tonnage	Air Space Saved (yd3)	Cost/Revenue Potential (\$45)
2010	1411	2,820	\$63,484
2011	1356	2,715	\$61,020
2012	1284	2,568	\$57,780
2013	1273	2,546	\$57,285
2014	1200	2,400	\$54,000
2015	1187	2,375	\$53,415
2016	1089	2,390	\$53,775

Additional Landfill Recycling

In addition to paper, metals, glass, cardboard and plastics, the Landfill collects many other items on a regular basis as part of its operations. The following was collected in CY2015 and includes the Spring Clean-Up:

Item	Quantity	Unit
Wood-waste	6,403	tons
Tires	20,767	each
Used oil	10,669	gallons
Scrap metal/appliances	662	tons
Auto batteries	7.3	tons
Antifreeze	916	gallons
Cardboard	48.12	lons

Landfill staff executed an agreement with Goodwill Industries in 2010 in order for Goodwill to place a pod at the Landfill and provide an attendant 2 to 3 days per week. Residents may drop off computers, small electronics, furniture, clothing, shoes, etc. In 2016, 60 tons was collected and averted from the landfill.

Spring Clean-Up Event

Augusta County has sponsored a Spring Clean-up event for 22 years. The County budgets \$25,000 to pay expenses, mainly tire recycling.

This event not only gives waiver to 6 or less tires per households at the Augusta Regional Landfill, but coordinates community clean-up events with area Ruritan Clubs. The County pays the cost for hauling open-top containers to the Landfill. The following can be reported for participating Clubs:

Ruritan Club	Waste	County Cost
Deerfield	1.7 tons	\$1,009.12
Middlebrook	17.77 tons 245 tires	\$1,639.82
Mt. Sidney	9 tires	\$24
Total	19.47 tons 254 tires	\$2,672.94

Note: In 2013, procedures were revised from collecting 12 to collecting 6 tires per household.

Additional services for citizens included providing an additional open-top container and collection of appliances and white goods at compactor sites. Please note that the County has partnered with Rose Time Scrap Metal and Recycling to collect appliances and white goods at their cost as well as handle freon. In return they retain the revenue.

Compactor Site	Waste Waste	County Cost
New Hope	23.82 tons 8440 lb from Rose Time	\$1,268.82 \$0
Crimora	10.21 tons 1920 lb from Rose Time	\$1,246.56 \$0
Mt. Solon	4.91 tons 12500 lb from Rose Time	\$831.04 \$0
Augusta Springs	16.87 tons 3540 lb from Rose Time	\$1,602.72 \$0
Greenville	10.78 tons 3080 lb from Rose Time	\$415.52 \$0
Total	66.59 tons 29,480 lb from Rose Time	\$5,364.66 \$0

Fall Household Hazardous Waste Collection Event

At the Fall Household Hazardous Waste event, Committee Members and volunteers provided service to 169 vehicles that dropped off herbicides, pesticides, oil-based paint, antifreeze, batteries, used oil, and other chemicals from the County, Slaunton and Waynesboro. Invista proudly sponsored our event.

The Recycling Committee also partnered with Goodwill Industries to accept computers, computer equipment, small kitchen appliances, and small electronics. Goodwill Industries recycles the equipment that cannot be reused.

Local High school teachers and students volunteered services.

Invista continues to sponsor this event at no cost to Augusta County. This costs Invista approximately \$15,000. Staunton and Waynesboro do not host events at this time, but they do send employees to help.

Christmas Tree Recycling

The Recycling Committee promotes Christmas tree recycling annually. Staff coordinates efforts with local Ruritan Clubs and area contractors to recycle the trees. Trees are dropped off at many of the satellite locations. They will be placed in their compost pile.

Public Outreach and Education

The Recycling Committee performs many outreach activities every year. The past year the Committee:

- Displayed materials relating to the Household Hazardous Waste Event and Recycling
- Advertised the annual Spring Clean-Up Week and Household Hazardous Waste Collection Event
- Manned a booth at the Augusta County Fair and Sweet Dreams
- · Posted recycling information on the County's website
- Spoke with children at various schools
- · Gave tours of the landfill

Many years ago the Recycling Committee made recycling education kits that were distributed to elementary schools in the County. The kits were available to aid teachers when teaching their unit on recycling. In 2014 the Committee requested the kits be updated. At the same time Hannah Hensley was seeking a project for her Girl Scout Gold Award. Ms. Hensley obtained approvals from School Administration, the County and Girl Scout Council. Ms. Hensley's project included obtaining items that can be recycled and items made out of recycled material. In addition, she created a teaching guide for teachers, meeting SOL requirements that included how items are recycled, games and crafts. She also worked with Wilson Memorial High School and the Governor's School to create videos. The education kits has been sent to all 11 elementary schools and included a home school group. Ms. Hensley's mentor for this project was Jo-el Nelson who is a Recycling Committee member and Governor's School teacher.

Regional Recycling

The Regional Recycling Committee (County, Staunton, Waynesboro) has discussed a regional materials handling facility to be located at the landfill. A regional processing facility will require a significant investment (\$1,000,000). In return materials can be processed and baled for recycling which will increase the value. However, at this time the Committee feels there would be a significant return period due to the market fluctuations. This would not be a feasible approach at this time; however, as market or recycling technology changes it should be addressed in the future.

School Recycling

The Recycling Committee encourages Augusta County Public Schools to recycle. The Committee supports school recycling efforts including education. Every year the County solicits public schools to submit applications for competitive grants for recycling programs. In 2016 grants were given to:

Clymore Elementary School - \$180 Stuarts Draft Middle School - \$300 Riverheads High School - \$250 Wilson Memorial High School - \$250

Recycling in Offices

The Recycling Committee encourages County offices to recycle. Currently mixed paper, cardboard and aluminum are being recycled. Vector Industries is contracted to collect paper at the Administration Building.

The Library is also participating in recycling activities that includes paper and cardboard. They utilize Vector Industries for their hauling.

Advertising

All events are advertised by public service announcements, advertising on the County's website and posting holiday closings at the landfill and compactor sites. In addition, ads are placed in Parks and Recreation's Guide for the Household Hazardous Waste Event and Spring Clean-Up

In addition, display cabinets are used at all satellite locations in order to post public service announcements, closures, etc.

Glass Recycling

The Recycling Committee is continually discussing the increasing cost to recycle glass, and citizens are happy with the service they receive now. Unfortunately, glass is expensive to recycling due to an abundance in the Virginia area and the high cost of cleaning the glass for recycling purposes. The Committee is working with Sonoco and the Landfill to find solutions to maintain the current recycling.

Plastic Recycling

The Recycling Committee is continually discussing the need for plastic recycling, and citizens are asking for this service. Unfortunately, plastic recycling is expensive due to trucking high volumes with little weight. Loose plastic is not a revenue-producing commodity.

Plastic recycling was established at the landfill in 2009 and produces approximately 47 tons per year of mixed plastics 1 – 7.

In 2013's annual report, staff identified that Sherando, Greenville, New Hope, and Crimora would be good locations to establish a plastic recycling container based on the size of the sites. Also it has been suggested to locate a plastic recycling on the northern side of the County.

The cost to complete excavation, purchase a container and establish plastic recycling is estimated to be \$27,000. The annual cost for transportation is estimated to be \$6,000 per year.

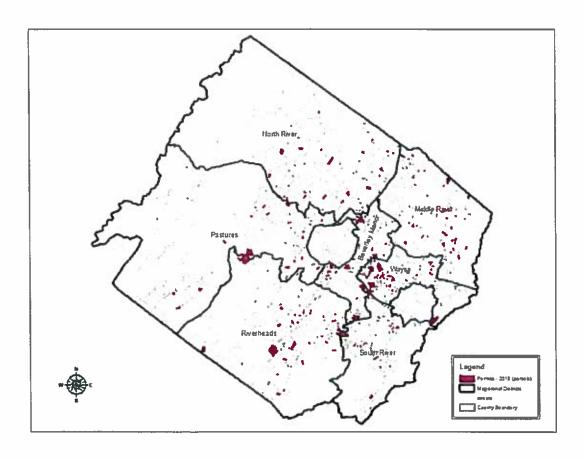
If the Board of Supervisors wishes to provide plastic recycling, funding will need to be budgeted.

Committee Recommendations

- 1. Budgeting for increase cost of glass and the need for more plastic recycling.
- 2. Consider re-instituting Adopt-A-Highway by hiring a litter control officer and seeking Judge approval for utilizing probationers completing community service hours. Probationers (not parolees) would pick up litter along County roads. This program was previously in place in the County. It has not be re-instituted with the current Circuit Court Judge nor was a new litter control officer hired upon the retiring of the previous person that held the position. This position would work with the probationers and VDOT to ensure roads assigned are cleaned. Funding would be needed for the position.

COUNTY OF AUGUSTA

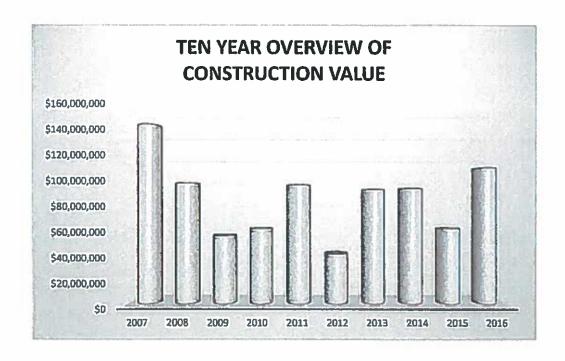
BUILDING INSPECTION DEPARTMENT



2016 ANNUAL REPORT

BUILDING PERMITS ISSUED 2007 - 2016

YEAR	NO. PERMITS	VALUE
2007	1,241	\$147,111,431
2008	1,117	\$98,864,017
2009	868	\$55,698,841
2010	791	\$61,559,301
2011	763	\$97,490,319
2012	780	\$40,955,065
2013	728	\$93,922,637
2014	801	\$94,707,519
2015	812	\$61,667,740
2016	826	\$111,606,991



FOUR-YEAR SUMMARY OF PERMIT ACTIVITY

	2013	2014	2015	2016
BUILDING DIVISION				
No. Bldg. Permits Issued	728	801	812	826
Value New Construction	\$75,334,117	\$73,076,397	\$46,408,760	\$91,824,173
Value Alteration/Repair	\$18,588,520	\$21,631,122	\$15,258,980	\$19,782,818
Fees Collected	\$134,506.61	\$215,736.82	\$156,168.68	\$162,731.40
Total No. of Inspections	2,635	2,612	2,972	2,946
Miles Traveled	23,985	24,286	24,909	25,030
ELECTRICAL DIVISION				
No. Elec. Permits Issued	814	798	877	821
Value of Elec. Work	\$8,362,104	\$5,079,048	\$8,212,758	\$8,026,560
Fees Collected	\$52,852.53	\$52,645.17	\$59,102.35	\$51,587.68
Total No. of Inspections	1,839	1,763	1,988	1,886
Miles Traveled	16,579	16,754	17,002	16,571
PLUMBING DIVISION			,	19197
No. Plum. Permits Issued	416	468	433	436
Value of Plumbing Work	\$3,302,444	\$3,006,005	\$2,287,223	\$3,498,912
Fees Collected	\$29,840.10	\$38,687.10	\$30,630.60	\$30,248.35
Total No. of Inspections	1,282	1,177	1,396	1,376
Miles Traveled	11,112	10,733	11,568	11,670
MECHANICAL DIVISION		10,100	11,000	71,070
No. Mech. Permits Issued	603	573	631	629
Value of Mech. Work	\$6,026,489	\$12,147,359	\$7,283,433	\$9,561,430
Fees Collected	\$33,141.74	\$32,012.73	\$40,275.45	\$31,003.13
Total No. of Inspections	1,124	1,020	1,248	1,231
Miles Traveled	9,781	9,653	10,464	10,506
MANUFACTURED HOMES	9,.5.	0,000	10,101	10,000
No. MH Permits Issued	53	68	56	62
Value of Homes	\$1,986,132	\$2,062,373	\$2,007,459	\$2,594,882
Fees Collected	\$3,978.00	\$5,202.00	\$4,207.50	\$4,513.50
Total No. of Inspections	167	ψ3,202.00 179	157	167
Miles Traveled	1,301	1,485	1,203	1,246
SUMMARY	,,,,,,,,	1,-100	.,	.,=.,0
Total Permits Issued	2,614	2,708	2,809	2,774
Value of All Permits	\$113,599,806	\$117,002,304	\$81,458,613	\$135,288,775
Total Fees Collected	\$254,318.98	\$344,283.82	\$290,384.58	\$280,084.06
Total No. of Inspections	7,047	6,751	7,761	7,606
Total Miles Traveled	62,758	62,911	65,146	65,023
NON TAXABLE CONST.	\$1,257,462	\$10,328,648	\$2,652,306	\$38,364,241
EROSION & SEDIMENT	Ψ1,201,402	Ψ10,020,040	Ψ2,002,300	φυσιου4,241
CONTROL				
Total Permits Issued	183	168	186	203
Total No. of Inspections	517	491	568	575
Miles Traveled	4,453	4,444	4,250	4,332
Ivilies (Taveled	1 4,400	4,444	4,250	4,332

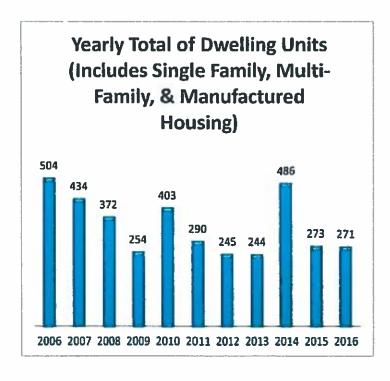
HOUSING UNITS 2016

	NO.	VALUE
SINGLE FAMILY DWELLINGS	163	\$31,898,818
MULTI-FAMILY UNITS	46	\$4,404,000
MANUFACTURED HOME UNITS	62	\$2,594,882
TOTAL ALL DWELLING UNITS	271	\$38,897,700

The number of single family dwelling permits remained consistent with last year's total, with 1 less unit in 2016. The average value was also relatively unchanged, showing a 1.1% decrease. The average square footage decreased to 2,002 from 2,123 square feet in 2015.

Multi-family showed a slight decrease as well, with 46 units as compared to 53 units in 2015. However, the average value increased by \$10,650. The average square footage was 1,425 for 2016.

Manufactured homes increased in 2016, with 6 more units than 2015. The average value per unit also increased from \$35,847 in 2015 to \$41,852 in 2016.



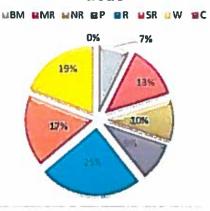
Page 3



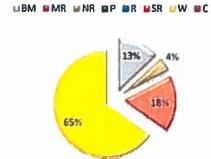
Housing Units By District 2010 - 2016

SINGLE FAMILY	2010	2011	2012	2013	2014	2015	2016	TOTALS
BEVERLEY MANOR	1	7	19	7	14	15	12	75
MIDDLE RIVER	32	13	14	19	21	28	21	148
NORTH RIVER	10	18	22	23	20	24	16	133
PASTURES	18	5	16	16	11	15	15	96
RIVERHEADS	19	37	21	35	45	34	40	231
SOUTH RIVER	21	27	14	20	28	26	28	164
WAYNE	14	16	19	26	28	22	31	156
CRAIGSVILLE	1		2	1	1			5
TOTAL SINGLE	PLES.						FILE	ATHLE SAY
FAMILY	116	123	127	147	168	164	163	1,008
MULTI-FAMILY	2010	2011	2012	2013	2014	2015	2016	TOTALS
BEVERLEY MANOR	2		2	2	4	4	6	20
MIDDLE RIVER					İ			0
NORTH RIVER	84						2	86
PASTURES								0
RIVERHEADS		96				24		120
SOUTH RIVER	2		8	13	4	8	8	43
WAYNE	96		46	29	242	17	30	460
CRAIGSVILLE								0
TOTAL	15,1504					A CONTRACTOR		
MULTI-FAMILY	184	96	56	44	250	53	46	729
MANUF. HOMES	2010	2011	2012	2013	2014	2015	2016	TOTALS
BEVERLEY MANOR	35	15	19	14	22	7	16	128
MIDDLE RIVER	18	23	14	17	25	24	17	138
NORTH RIVER	8	5	8	6	6	9	7	49
PASTURES	4	3	3	1	6	3	5	25
RIVERHEADS	15	14	6	5	6	8	7	61
SOUTH RIVER	9	3	7	4	1	3	4	31
WAYNE	9	7	4	6	2	2	5	35
CRAIGSVILLE	5	1	1				1	8
TOTAL		La Carrie				TV-III	1113	
MANUF. HOMES	103	71	62	53	68	56	62	475
TOTAL	August 1							
ALL UNITS	403	290	245	244	486	273	271	2,212

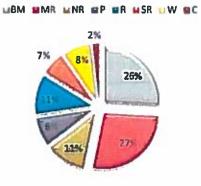
Single Family Dwellings by District 2016



Multi-Family Units by District 2016



Manufactured Homes by District 2016



Page 5

CONSTRUCTION BY DISTRICT

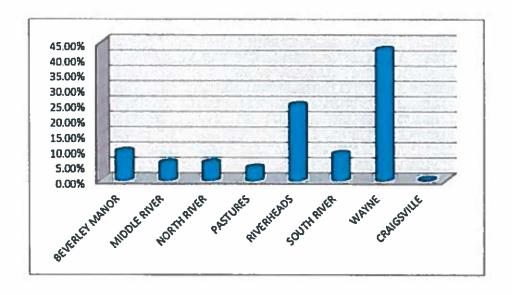
(Two Year Comparison)

NO. PERMITS

VALUE

DISTRICT	2015	2016	2015	2016
BEVERLEY MANOR	127	122	\$12,932,160	\$10,392,355
MIDDLE RIVER	125	109	\$6,716,497	\$6,241,326
NORTH RIVER	81	91	\$6,919,097	\$6,268,950
PASTURES	55	81	\$4,947,983	\$4,412,192
RIVERHEADS	136	126	\$9,989,251	\$27,226,608
SOUTH RIVER	125	122	\$7,700,333	\$9,446,551
WAYNE	155	172	\$12,311,724	\$47,523,509
CRAIGSVILLE	8	3	\$150,695	\$95,500

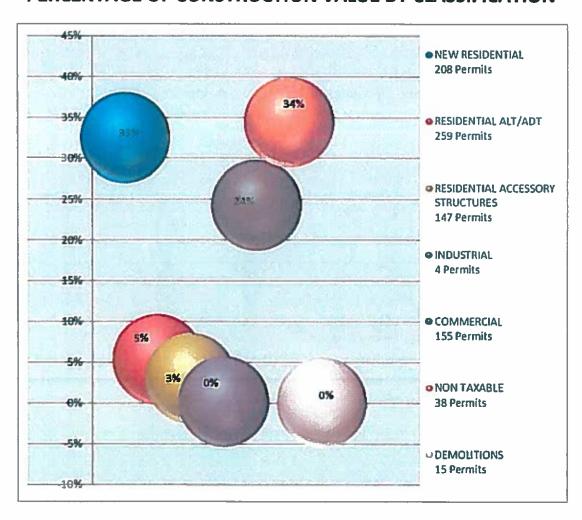
PERCENTAGE OF CONSTRUCTION VALUE BY DISTRICT 2016



CONSTRUCTION VALUE BY CLASSIFICATION 2016

TYPE	NO. PERMITS	VALUE
NEW RESIDENTIAL	208	\$36,302,818
RESIDENTIAL ALT/ADT	259	\$6,000,541
RESIDENTIAL ACCESSORY STRUCTURES	147	\$3,417,731
INDUSTRIAL	4	\$276,134
COMMERCIAL	155	\$27,115,703
NON TAXABLE	38	\$38,377,241
DEMOLITIONS	15	\$116,823

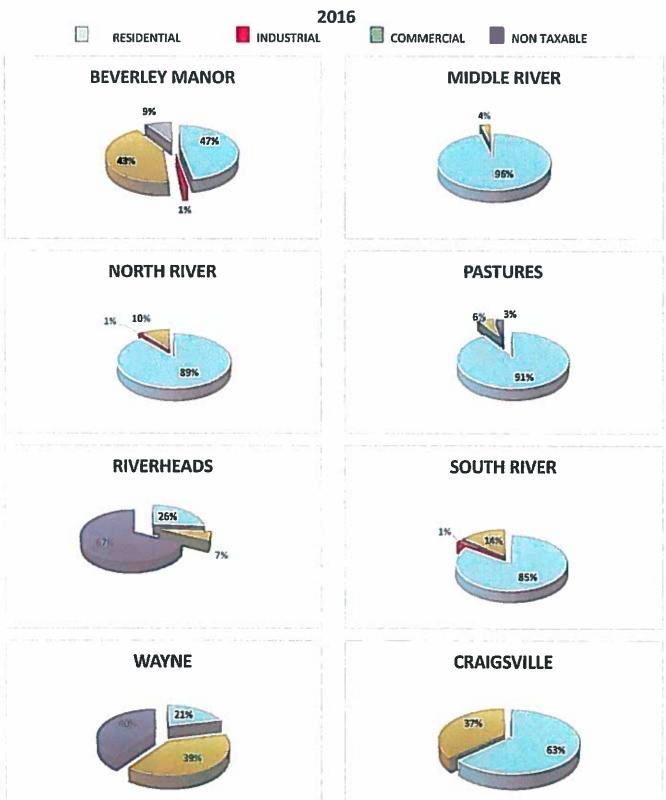
PERCENTAGE OF CONSTRUCTION VALUE BY CLASSIFICATION



	County Service Committee and		1016					The second second	The second secon
		BEVERLEY	MIDDLE	NORTH	PASTURES	RIVERHEADS	SOUTH	WAYNE	CRAIGSVILLE
	NEW RESIDENTIAL	\$3,993,000	\$4,470,064	\$3,764,800	\$2,401,900	\$5,976,974	\$6,606,786	\$9,089,294	
	RESIDENTIAL ALT/ADT	\$561,941	\$1,063,400	\$1,397,524	\$641,066	\$709,190	\$989,435	\$689,485	\$500
	RESIDENTIAL ACCESSORY STRUCTURES	\$360,368	\$461,273	\$403,893	\$975,326	\$422,369	\$370,092	\$374,420	\$60,000
age 8	INDUSTRIAL	\$116,134		\$40,000			\$120,000		
	COMMERCIAL	\$4,415,588	\$243,889	\$637,700	\$272,000	\$1,758,410	\$1,328,578	\$18,372,538	\$35,000
	NON TAXABLE	\$936,334		\$2,960	\$118,400	\$18,336,665	\$1,610	\$18,982,272	
	DEMOLITIONS	\$20,000	\$2,700	\$22,073	\$3,500	\$23,000	\$30,050	\$15,500	
	TOTALS	\$10,392,366	\$6,241,326	\$6,268,950	\$4,412,192	\$27,226,608	\$9,446,551	\$47,523,509	\$95,500

Page 8

TYPE OF CONSTRUCTION BY DISTRICT



NON RESIDENTIAL PERMITS VALUED AT \$100,000 AND OVER

	BEVERLEY MANOR	
Dixie Gas & Oil Corporation	Modifying Dock & Opening	\$101,134
BT-NEWYO, LLC	Sprinkler Alterations	\$115,90
AT&T Mobility	Antennas	\$120,00
Judith L. Roller	Repair Fire Damaged Dentist Office	\$150,000
Victory Worship Center & Outreach	Addition to Rec Center	\$150,000
AT&T Mobility	Tower Reinforcement	\$210,23
Rent Anytime Storage, LLC	Self Storage Building	\$222,90
Rent Anytime Storage, LLC	Self Storage Building	\$336,000
CMA Properties, Inc.	Service Bay	\$400,000
Staunton Mall, LLC	Exterior & Interior Renovations	\$500,000
Eagles, LLC	Addition	\$553,000
Victory Worship Center & Outreach	Recreation Center	\$600,000
Libby Orchard Hills, LLC	Dialysis Center	\$1,000,000
	NORTH RIVER	
Rouge River Farms, Inc.	Remodel for Cooler Box	\$200,000
Rolla Mill Enterprises, LLC	Office Building	\$350,000
	PASTURES	
Cestari Sheep & Wool Co.	Law Office & Showroom	\$130,000
级。————————————————————————————————————	RIVERHEADS	Section 20 Year
Benjamin & Amanda Yoder	Warehouse	\$117,40
Vertical Bridge Development	Tower	\$200,00
Cana Barn, Inc.	Event Barn Above Dwelling	\$480,000
Autozone Development, LLC	Auto Parts Store	\$700,000
Augusta County School Board	School	\$18,229,66
	SOUTH RIVER	
Turn Key Properties, LC	Change of Use - Remodel for Adult Care Facility	\$100,00
Commonwealth Holdings, LLC	Remodel	\$111,400
Michael J., McGinnis, Jr., Trust	Remodel Exst. Office Area	\$120,00
Karl & Pamela Millsap	Warehouse	\$161,153
Hershey Chocolate of Virginia, Inc.	Re-Roof	\$729,08
	WAYNE	
Kevin H. Lacey, Inc.	Repair Fire Damage	\$100,000
KM Augusta, LLC	Office Addition	\$112,000
DKPCI Holdings, Inc.	Addition for Office Space	\$125,00
Augusta County School Board	Water Storage Tank	\$143,99
Augusta Health Care, Inc.	Remodel Cardio Clinic	\$203,91
Epic Commercial, LLC	Fitness Center	\$350,00
Augusta Health Care, Inc.	Replace Int. Doors & Windows	\$529,74
Augusta Health Care, Inc.	Remodel Respiratory Therapy Area	\$580,00
Augusta Health Care, Inc.	Remodel Cancer Center	\$727,86
Farmers and Merchants Bank	Bank	\$1,106,46
Augusta County School Board	Addition to School	\$2,000,00
Augusta Health Care, Inc.	Remodel ICU	\$2,380,84
Gateway Senior Living, LLC	Assisted Living Facility	\$11,863,908
Augusta County School Board	School	\$16,687,89 °

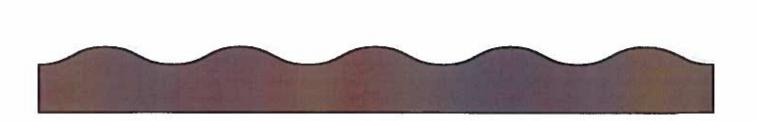
2016

Augusta County

Board of Zoning Appeals

Annual Report





Board of Zoning Appeals Members & Staff

George A. Coyner, II – Chairman Thomas H. Byerly – Vice Chairman

Daisy A. Brown

Steven F. Shreckhise

Justine D. Tilghman

Sandra K. Bunch - Secretary and Zoning Administrator

James Benkahla - County Attorney

John R. Wilkinson - Director of Community Development



MEETINGS

meets the first Thursday of every month. They had twelve (12) regular meetings in 2016. Prior to each The Augusta County Board of Zoning Appeals meeting the Board views some of the sites in question.



BOARD ATTENDANCE AT THE MEETINGS

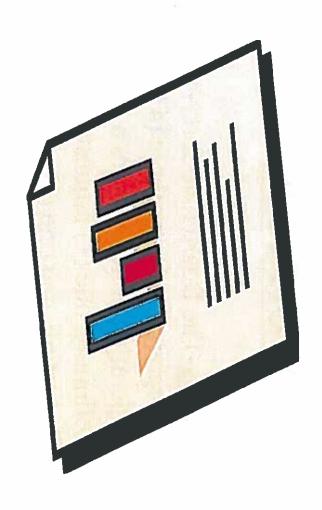
Daisy A. Brown – 12 meetings Thomas H. Byerly – 11 meetings George A. Coyner, II – 12 meetings Steven F. Shreckhise – 10 meetings Justine D. Tilghman – 12 meetings



This report is respectfully submitted pursuant to Section 15.2-2308 Code of Virginia.

before the Board of Zoning Appeals by Magisterial District. Attached is a chart showing the number of Public Hearings

Also attached are two (2) graphs showing the number of Special Use Permits and Variances.



Workload

with restrictive operating conditions, two (2) were denied, one Special Use Permits-The Board held forty-eight (48) Public Hearings on these requests. Forty-three (43) were approved (1) deferred indefinitely, one (1) request will be heard at the January 5, 2017 meeting, and one (1) cancelled. Variances-The Board held one (1) Public Hearing on a Variance and it was approved with conditions.

Extensions of Time-The Board issued sixteen (16) Extensions of Time.

UMBER OF PUBLIC HEARINGS BEFORE THE BOARD OF ZONING APPEALS BY MAGISTERIAL DISTRICT. NUMBER

SPECIAL USE PERMITS

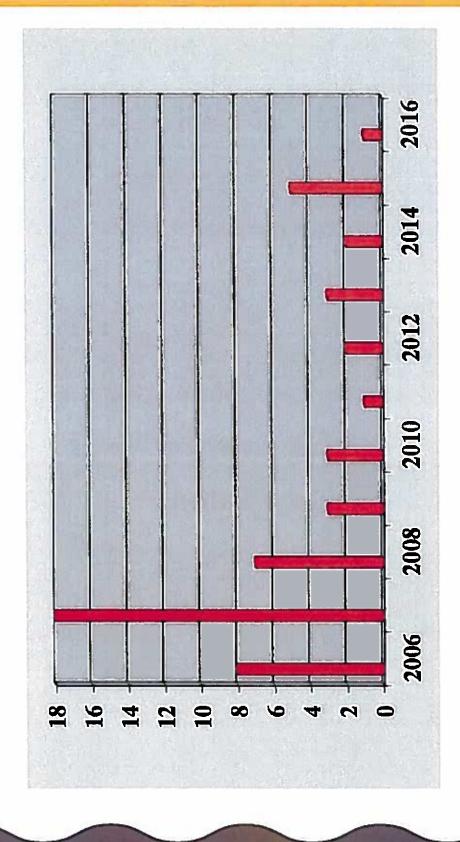
BEVERLEY MANOR - 5
MIDDLE RIVER - 4
NORTH RIVER - 12
PASTURES - 4
RIVERHEADS - 11
SOUTH RIVER - 7
WAYNE - 5

ORE NUMBER OF PUBLIC HEARING BEFOR THE BOARD OF ZONING APPEALS BY MAGISTERIAL DISTRICT.

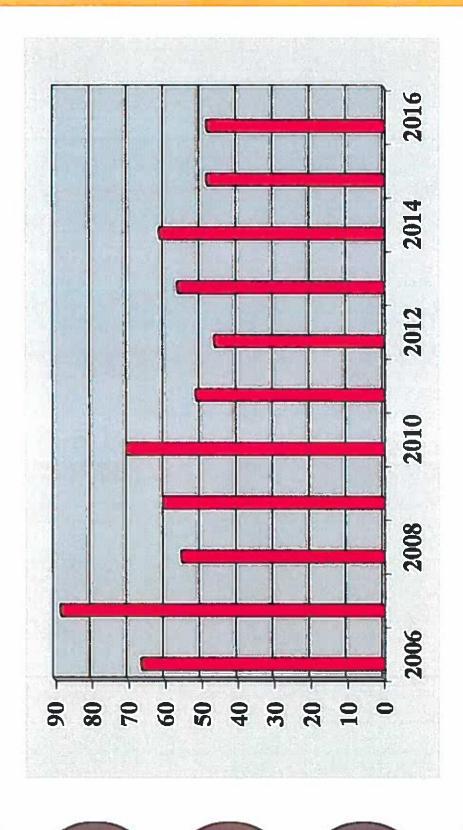
VARIANCES

BEVERLEY MANOR - 0
MIDDLE RIVER - 1
NORTH RIVER - 0
RIVERHEADS - 0
SOUTH RIVER - 0
WAYNE - 0

VARIANCES



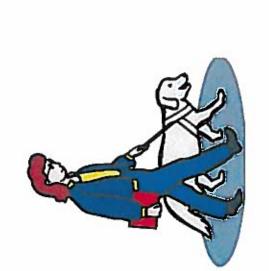
SPECIAL USE PERMITS



KENNELS

The Board had two (2) requests to operate a dog kennel operation. Both of the requests were approved.

Special operating conditions were placed on each kennel.





AUGUSTA COUNTY PLANNING COMMISSION



ANNUAL REPORT 2016

AUGUSTA COUNTY PLANNING COMMISSION 2016 ANNUAL REPORT

MEMBERSHIP

The Augusta County Planning Commission 2016 commissioners were: Stephen Nell Bridge, Chairman; Kitra A. Shiflett, Vice-Chairman; Eric M. Shipplett; Gordon Kyle Leonard, Jr.; James W. Curd; E. Thomas Jennings, Jr; and Gregory W. Campbell replaced Christopher M. Foschini in July for the Beverley Manor District. Rebecca L. Earhart served as Secretary to the Commission with Leslie C. Tate replacing Mrs. Earhart after her retirement in November.

MEETINGS

In 2016, the Planning Commission held ten (10) regular meetings. The Commission had strong attendance at all of their meetings with Kitra Shiflett and James Curd attending all ten meetings. Steve Bridge missed only one meeting. The Commission continued their practice of meeting on the second Tuesday of each month and viewing the requests prior to the public hearings.

WORKLOAD

The Commission had six (6) rezoning requests come before them, as well as one request to amend proffers, three requests to add the Source Water Protection Overlay Area 1 & 2 zoning designations to the supplies or potential supplies of public water systems, three requests to add the Public Use Overlay to accommodate school facilities and a trail, and one request to withdraw from an Agricultural and Forestal District. The Commission also considered three (3) Zoning and Subdivision Ordinance amendments including: the extraction of oil and natural gas, regulations concerning telecommunications facilities, and to allow daycare centers by Special Use Permit in Industrial Zones.

The Commission did site visits of Deerfield Park, Natural Chimneys, Crimora Park, Berry Farm and Stuarts Draft Park and heard a presentation by Parks and Recreation Director, Andy Wells on Augusta Springs Park. The Commission also heard an update of the Parks and Recreation Master Plan which the Planning Commission will eventually vote to adopt as part of the Comprehensive Plan.

The Commission, during a work session in May, also heard input from the County Attorney concerning new residential proffer legislation passed by the General Assembly.

REZONING OF LAND

Five (5) of the six (6) requests for rezoning were recommended to the Board to be approved with proffers, while a request to rezone from General Agriculture to Attached Residential was recommended to the Board for denial. There was one (1) request to

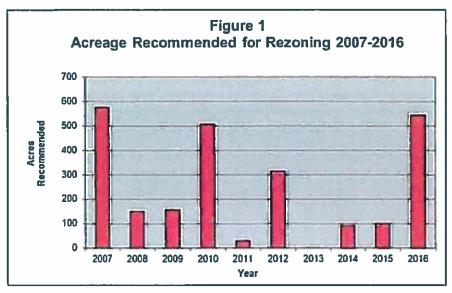
amend and restate proffers on previously zoned properties. Table 1 shows a breakdown of the Planning Commission's actions on all the requests for rezoning by magisterial district.

TABLE 1 RECOMMENDATIONS ON REQUESTS FOR REZONING BY THE PLANNING COMMISSION BY MAGISTERIAL DISTRICT

DISTRICT	RECOMMEND APPROVAL WITH PROFFERS	RECOMMEND APPROVAL WITHOUT PROFFERS	RECOMMEND DENIAL	TABLED	TOTAL
Beverley Manor	1	0	0	0	1
Middle River	1	0	0	0	1
North River	1	0	1	0	2
Pastures	0	0	0	0	0
Riverheads	0	0	0	0	0
South River	0	0	0	0	0
Wayne	2	0	0	0	2
TOTAL	5	0	1	0	6

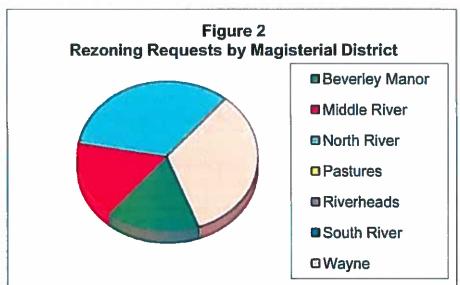
The number of rezoning requests in 2016 (six) was a slight increase from the five requests heard by the commission for the previous two years. While 6 requests is a significant increase from the 2 in 2013, the data shows 2016 still saw less than the eight (8) requests that came before the commission in 2012. For the purposes of this report, only the rezoning requests will be considered, not the request to amend the proffers, add Source Water Protection Overlay or Public Use Overlay designations, or the request to withdraw from the Middlebrook Agricultural and Forestal district. The Board of Supervisors followed the recommendations of the Planning Commission in 5 of the 6 rezoning cases in 2016.

The acreage recommended for rezoning increased as compared to last year, from just over 100 acres in 2015 (see Figure 1 on Page 4) to approximately 543 acres in 2016. This significant increase in acreage is attributable to one request to rezone approximately 515 acres from General Agriculture to General Industrial with a portion to Airport Business at the recommendation of the Board of Supervisors.



* Note: This table does not include requests to add the Source Water Protection Overlays or Public Use Overlays, requests to add or amend and restate proffers, or a request to withdraw from an Agricultural and Forestal District.

The rezoning requests in 2016 were distributed over four (4) of the seven (7) magisterial districts. The Wayne and North River Districts had the most requests with two (2) each, while the Beverley Manor and Middle River Districts each had one (1) request. There were no rezoning requests made in the Riverheads, Pastures or South River Districts in 2016. Figure 2 graphically depicts the number of rezoning requests by magisterial district.



^{*} Note: This table does not include requests to add the Source Water Protection Overlays or Public Use Overlays, requests to add or amend and restate proffers, or a request to withdraw from an Agricultural and Forestal District.

More than 95% of the land recommended for rezoning in 2016 was from General Agriculture. The other 3 requests recommended for rezoning changed from one development zoning classification to another: 19.2 acres from Single Family and General Business to Multi-Family, 3.3 acres from Limited Business to General Business, and 0.3 of an acre from General Business to Single Family. Table 2 lists the acres recommended for rezoning by zoning classification and magisterial district.

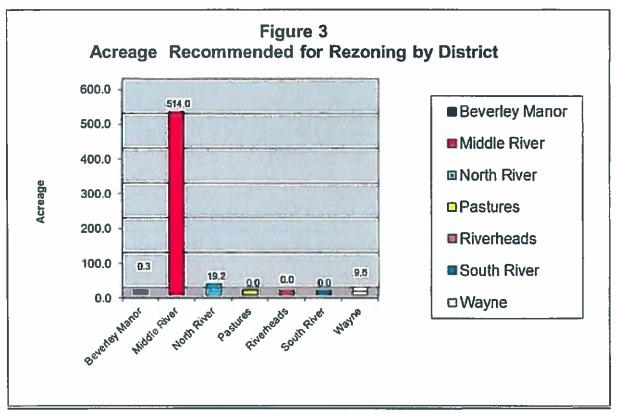
TABLE 2
ACREAGE RECOMMENDED FOR REZONING
BY ZONING CLASSIFICATION AND MAGISTERIAL DISTRICT

ZONE	Beverley Manor	Middle River	North River	Pastures	R'heads	South River	Wayne	TOTAL
General Agriculture	0	514	0	0	0	0	6.3	520.3
Rural Residential	0	0	0	0	0	0	0	0
Single-family Residential	0	0	0	0	0	0	0	0
Attached Residential- Duplexes and Townhouses	0	0	0	0	0	0	0	0
Manufactured Home Park	0	0	0	0	0	0	0	0
Multi-family Residential	0	0	0	0	0	0	0	0
Airport Business	0	0	0	0	0	0	0	0
Limited Business	0	0	0	0	0	0	3.3	3.3
General Business	0.3	0	19.2	0	0	0	0	19.5
Planned Commerce	0	0	0	0	0	0	0	0
General Industrial	0	0	0	0	0	0	0	0
Planned Unit Developments	0	0	0	0	0	0	0	0
TOTAL*	0.3	514	19.2	0	0	0	9.6	543.1

^{*} Note: This table does not include requests to add the Source Water Protection Overlays or Public Use Overlays, requests to add or amend and restate proffers, or a request to withdraw from an Agricultural and Forestal District.

Figure 3 graphically illustrates the geographic location of the acreage recommended for rezoning. The Middle River District had 94% of the acres recommended for rezoning,

while the North River District had just under 4%. Less than ten (10) acres total were requested to be rezoned in the Wayne and Beverley Manor Districts.



Note: This table does not include requests to add the Source Water Protection Overlays or Public Use Overlays, requests to add or amend and restate proffers, or a request to withdraw from an Agricultural and Forestal District.

RELATIONSHIP TO THE COMPREHENSIVE PLAN

One of the goals of the Augusta County Comprehensive Plan Update 2014/2015 is to target the County's growth to those areas with the public services designed to accommodate the development. The Plan recommends that 80% of the County's future residential growth locate in the Urban Service Areas, while Community Development Areas are planned to accommodate up to 10% of the future residential growth. Rural Conservation Areas and Agricultural Conservation Areas are each expected to accommodate less than 5% of the future residential development, with Rural Conservation Areas expected to accommodate the majority of the rural residential development in the County.

One way to track how well the Comprehensive Plan is being implemented is to view the number of rezonings being sought by Comprehensive Plan Planning Policy Area.

In 2016, all six (6) requests for rezoning were in the Urban Service Area, totaling approximately 543 acres.

Of the land being recommended for rezoning, 520.3 acres was being requested to be rezoned out of General Agriculture to facilitate new business and residential development, while 22.8 acres was being zoned from one residential or business zoning classification to another.

ORDINANCE AMENDMENTS

In 2016, changes to the County's development regulations was a portion of the Commission's workload. The Planning Commission recommended ordinance changes to regulations on wireless telecommunications facilities to bring the county ordinance in compliance with federally mandated code and update definitions per the Federal Communications Commission. The Planning Commission also recommended ordinance changes to permit daycare centers in industrial zones by Special Use Permit. The Planning Commission also heard ordinance amendments concerning the prohibition of oil and natural gas extraction in general agricultural zones and the allowance of oil and natural gas extraction, by special use permit, in industrial zones. Ordinance amendments concerning extraction of oil and natural gas were tabled by the Planning Commission for further research and discussion.

The Board of Supervisors approved the wireless telecommunications facilities amendments and the provision for daycare centers in industrial zones, both recommended by the commission.

SOURCE WATER PROTECTION OVERLAYS

The commission recommended approval to add the Area 2 Source Water Protection Overlay designation to approximately 2,913 acres located in the recharge areas for the water systems in Berry Farm and Middlebrook. These recharge areas were identified as a result of extensive study by the Augusta County Service Authority on these water systems. In addition, the commission also recommended approval of a request to add the Area 1 Source Water Protection Overlay designation to two new proposed well sites at Berry Farm.

PUBLIC USE OVERLAYS

The commission recommended approval of all three (3) Public Use Overlay (PUO) requests, one of which was to combine separate PUO's for the Riverheads School Complex into one overlay. Another PUO request was for a walking trail and other passive recreational uses at Mill Place Park.

LOT CREATION

There are two ways to create lots in Augusta County. The major subdivision process is the typical way lots get created in residential, business, or industrial zoning. In 2016, 74 lots were created through the major subdivision process. The other way lots can be created in the County is through the minor subdivision process. This process allows a single lot, zoned agriculture, to be created off a larger tract of land and approved administratively by the County Subdivision Agent. In most cases, these lots are created to be sold and houses to be built on them. Up to two lots zoned residential, industrial or business can also be created in this manner, although the minor subdivision process is most frequently used in the agricultural areas. In 2016, only three (3) lots were created through the minor subdivision process that weren't zoned General Agriculture, 1 was created in Single Family Residential, and two in General Industrial. There was also one lot created through the minor subdivision process in the Middle River Agricultural and Forestal District.

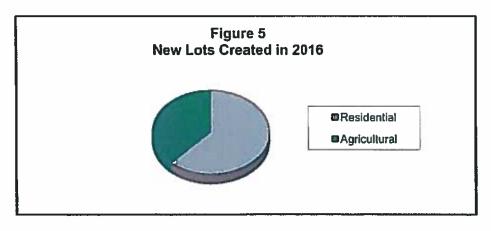
To get a clearer picture of the number of residential lots being created in Augusta County in any given year, you must analyze both the minor and major subdivision plats being approved in the County (See Table 3). In 2016, 74 lots were created through the major subdivision process, four of which were for General Business zoning and the remainder were for some type of attached or detached residential. In 2016, forty-four (44) new lots were created through the minor subdivision process in General Agriculture (one of which was in an Agricultural and Forestal District), one (1) Single Family Residential lot was created through the minor subdivision process, and two (2) General Industrial lots were created through the minor subdivision process.

New lots created in the County are required to have frontage on a public road. The only exception to that is in the General Agriculture districts where it is possible to create a lot without road frontage, but meeting all other lot requirements, and convey it to a family member. In 2016, fifteen (15) of the forty-four (44) lots (approximately 34%) created in General Agriculture districts were created using the Family Member Exception.

TABLE 3 LOTS CREATED IN 2016

Zoning	Minor Subdivision Lots	Major Subdivision Lots	Total New Lots
Rural Residential	0	4	4
Single Family Residential	1	25	26
Attached Residential	0	21	21
Townhouse Residential	0	4	4
Master Planned Community (residential)	0	16	16
Multi-Family Residential	0	0	0
General Business	0	4	4
General Industrial	2	0	2
Planned Commerce	0	0	0
General Agriculture	44	0	44
TOTAL	47	74	121

Figure 5 (below) graphically presents the number of all lots created, both from major and minor subdivisions, from residential zoning districts (62%) versus the general agriculture zoning district (38%) in 2016.



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.

WENDELL L. COLEMAN Wayne

Beverley Manor

CAROLYN S. BRAGG

Riverheads

MICHAEL L. SHULL ADMINISTRATOR

South River



TIMOTHY K. FITZGERALD - COUNTY

AUGUSTA COUNTY GOVERNMENT CENTER
P.O. BOX 590, VERONA, VA 24482-0590
(540) 245-5610 FAX (540) 245-5621
coadmin@co.augusta.va.us

17-031 MEMORANDUM

TO:

Board of Supervisors

FROM:

Candy J. Hensley, Assistant to the County Administrator ('andy

COPY:

Timothy K. Fitzgerald, County Administrator

DATE:

February 13, 2017

SUBJECT:

Boy Scouts of America – Swoope, VA – Camp Shenandoah

Staff was contacted by Camp Shenandoah concerning approximately 300 tires they obtained some time ago in order to make parking space stops. They did not work for the purpose as intended. The tires have been sitting and the Camp desires to dispose of them. The Camp requested a tire tipping fee waiver from the County. The tires are going to cost approximately \$1,200 to recycle at the landfill.

Current policy and procedures allows staff to waive landfill tipping fees for non-profit agencies, however, this is an unusual case and expense. Staff did ask the Camp to try to determine where the tires came from and see if they could be returned, assuming it was a business. The Camp was unable to determine.

Staff consulted with Mr. Tracy Pyles, Pastures District Supervisor. He has requested this item be placed on the Board of Supervisor's agenda for consideration from his infrastructure account #80000-8014. Staff suggests an amount not to exceed \$1,200 be considered, since the number of tires is approximate. If there are more than 300 tires, the Camp would be responsible for the difference. The Camp will be responsible for getting the tires to the landfill.



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

DATE: February 15, 2017

SUBJECT: Draft letter addressing Augusta County's concerns with FERC's Draft EIS

of the Atlantic Coast Pipeline project

Below 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. Please review the letter and provide me with your comments and feedback.

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."

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. 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, each alternative route, despite a mention of environmental benefits, was continually not recommended due to possible feasibility concerns or issues of timing. We assert that the DEIS' discussion of alternatives 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.

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.

SOURCEWATER PROTECTION AREAS

The Augusta County Service Authority has invested a considerable amount of money to test the groundwater recharge area for wells in the Deerfield area. The results of that study 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. 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. 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.

This expensive and time consuming 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.



Augusta County Service Authority Memorandum

To: Augusta County Board of Supervisors
CC: Timothy Fitzgerald, County Administrator

From: Augusta County Service Authority Board of Directors

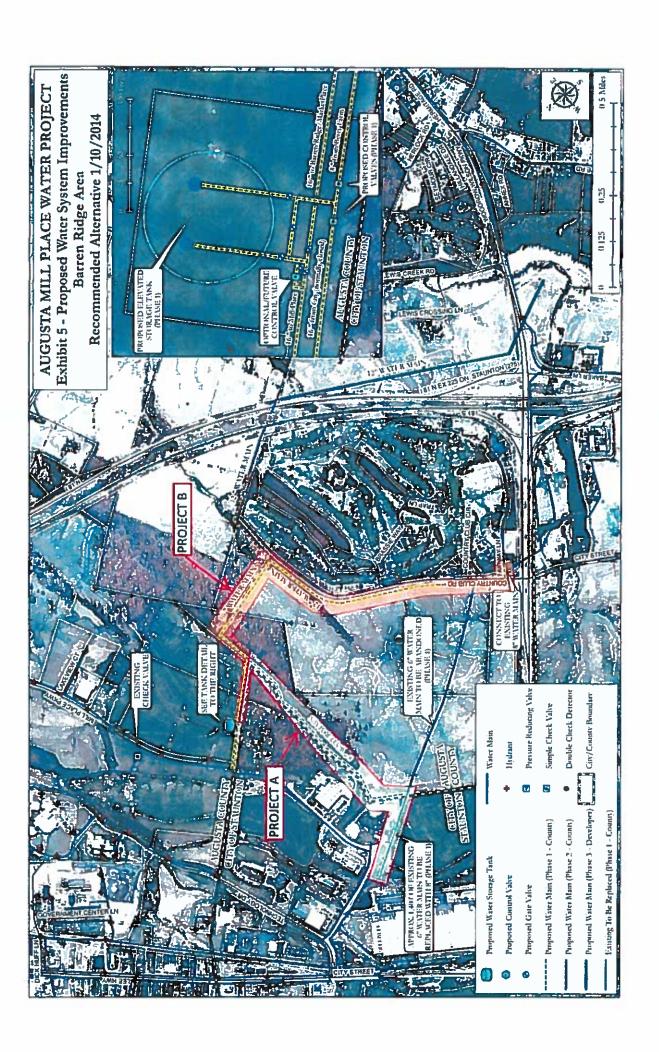
Date: February 6, 2017

Subject: Mill Place/Augusta Market Place Water System Improvements

At the January 9, 2017, meeting of the Service Authority Board of Directors, there was considerable discussion regarding the next phase of construction associated with the overall Mill Place/Augusta Market Place water system projects. The Service Authority was preparing to begin construction on a portion of the project that would allow for a connection to the Authority's Berry Farm Supply, which also provides a redundant fill line for the Mill Place Tank (Project A on the attached exhibit). However, the effectiveness of this line would be limited without the construction of the line through the proposed Augusta Market Place Property. Building this line would provide some notable improvements and would allow Project A to be more effective when built in the future.

As an alternative, the Service Authority Board would like the County Board of Supervisors to consider partnering with the Service Authority on an alternate project (Project B shown on the attached exhibit). This project would be less expensive than building the line through the Augusta Market Place Property and it would also provide a significant improvement in fire flow at the I-81 interchange (generally an improvement from 300 gallons per minute to 1,000 gallons per minute) and possibly provide for some economic growth this area.

The Service Authority has \$500,000 allocated for Project A. This funding would be redirected toward Project B. The Board of Directors requests that the Board of Supervisors provide the difference in funding needed to construct Project B. The total cost to construct Project B is estimated to be \$1,000,000; therefore this cost differential is estimated to be \$500,000.



Fracking Ordinance Version 6 January 25, 2017

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 "hyrdofracking," "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 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:

Fracking Ordinance Version 6 January 25, 2017

- 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
- 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.

25-384 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 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. 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
- 5. 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.
- 6. All mining operators shall submit to the Zoning Administrator a copy of the operations plan required by state agencies with the required site plan.
 - 7. For uses involving the extraction of oil or natural gas, a study shall be

Fracking Ordinance Version 6
January 25, 2017

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.

- 8. 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.

Residential Proffer Amendment Version 1 January 27, 2017

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. Rezonings 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.
- 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. <u>Purpose</u>. 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. <u>Voluntary proffer authorized for non-residential rezonings</u>. 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.
 - 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.

Code of Virginia
Title 15.2. Counties, Cities and Towns
Chapter 22. Planning, Subdivision of Land and Zoning

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§ 15.2-2303.4. Provisions applicable to certain conditional rezoning proffers

A. For purposes of this section, unless the context requires a different meaning:

"New residential development" means any construction or building expansion on residentially zoned property, including a residential component of a mixed-use development, that results in either one or more additional residential dwelling units or, otherwise, fewer residential dwelling units, beyond what may be permitted by right under the then-existing zoning of the property, when such new residential development requires a rezoning or proffer condition amendment.

"New residential use" means any use of residentially zoned property that requires a rezoning or that requires a proffer condition amendment to allow for new residential development.

"Offsite proffer" means a proffer addressing an impact outside the boundaries of the property to be developed and shall include all cash proffers.

Onsite proffer means a proffer addressing an impact within the boundaries of the property to be developed and shall not include any cash proffers.

"Proffer condition amendment" means an amendment to an existing proffer statement applicable to a property or properties.

"Public facilities" means public transportation facilities, public safety facilities, public school facilities, or public parks.

"Public facility improvement" means an offsite public transportation facility improvement, a public safety facility improvement, a public school facility improvement, or an improvement to or construction of a public park. No public facility improvement shall include any operating expense of an existing public facility, such as ordinary maintenance or repair, or any capital improvement to an existing public facility, such as a renovation or technology upgrade, that does not expand the capacity of such facility. For purposes of this section, the term "public park" shall include playgrounds and other recreational facilities.

"Public safety facility improvement" means construction of new law-enforcement, fire, emergency medical, and rescue facilities or expansion of existing public safety facilities, to include all buildings, structures, parking, and other costs directly related thereto.

"Public school facility improvement" means construction of new primary and secondary public schools or expansion of existing primary and secondary public schools, to include all buildings, structures, parking, and other costs directly related thereto.

"Public transportation facility improvement" means (i) construction of new roads; (ii) improvement or expansion of existing roads and related appurtenances as required by applicable standards of the Virginia Department of Transportation, or the applicable standards of a locality; and (iii) construction, improvement, or expansion of buildings, structures, parking, and other facilities directly related to transit.

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10/26/2016

"Residentially zoned property" means property zoned or proposed to be zoned for either single-family or multifamily housing.

"Small area comprehensive plan" means that portion of a comprehensive plan adopted pursuant to § 15.2-2223 that is specifically applicable to a delineated area within a locality rather than the locality as a whole.

- B. Notwithstanding any other provision of law, general or special, no locality shall (i) request or accept any unreasonable proffer, as described in subsection C, in connection with a rezoning or a proffer condition amendment as a condition of approval of a new residential development or new residential use or (ii) deny any rezoning application or proffer condition amendment for a new residential development or new residential use where such denial is based in whole or in part on an applicant's failure or refusal to submit an unreasonable proffer or proffer condition amendment.
- C. Notwithstanding any other provision of law, general or special, (i) as used in this chapter, a proffer, or proffer condition amendment, whether onsite or offsite, offered voluntarily pursuant to § 15.2-2297, 15.2-2298, 15.2-2303, or 15.2-2303.1, shall be deemed unreasonable unless it addresses an impact that is specifically attributable to a proposed new residential development or other new residential use applied for and (ii) an offsite proffer shall be deemed unreasonable pursuant to subdivision (i) unless it addresses an impact to an offsite public facility, such that (a) the new residential development or new residential use creates a need, or an identifiable portion of a need, for one or more public facility improvements in excess of existing public facility capacity at the time of the rezoning or proffer condition amendment and (b) each such new residential development or new residential use applied for receives a direct and material benefit from a proffer made with respect to any such public facility improvements. For the purposes of this section, a locality may base its assessment of public facility capacity on the projected impacts specifically attributable to the new residential development or new residential use.
- D. Notwithstanding any other provision of law, general or special:
- 1. Actions brought to contest the action of a locality in violation of this section shall be brought only by the aggrieved applicant or the owner of the property subject to a rezoning or proffer condition amendment pursuant to subsection F of § 15.2-2285.
- 2. In any action in which a locality has denied a rezoning or an amendment to an existing proffer and the aggrieved applicant proves by a preponderance of the evidence that it refused or failed to submit an unreasonable proffer or proffer condition amendment that it has proven was suggested, requested, or required by the locality, the court shall presume, absent clear and convincing evidence to the contrary, that such refusal or failure was the controlling basis for the denial.
- 3. In any successful action brought pursuant to this section contesting an action of a locality in violation of this section, the applicant may be entitled to an award of reasonable attorney fees and costs and to an order remanding the matter to the governing body with a direction to approve the rezoning or proffer condition amendment without the inclusion of any unreasonable proffer. If the locality fails or refuses to approve the rezoning or proffer condition amendment within a reasonable time not to exceed 90 days from the date of the court's order to do so, the court shall enjoin the locality from interfering with the use of the property as applied for without the unreasonable proffer. Upon remand to the local governing body pursuant to this subsection,

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the requirements of § 15.2-2204 shall not apply.

E. The provisions of this section shall not apply to any new residential development or new residential use occurring within any of the following areas: (i) an approved small area comprehensive plan in which the delineated area is designated as a revitalization area, encompasses mass transit as defined in § 33.2-100, includes mixed use development, and allows a density of at least 3.0 floor area ratio in a portion thereof; (ii) an approved small area comprehensive plan that encompasses an existing or planned Metrorail station, or is adjacent to a Metrorail station located in a neighboring locality, and allows additional density within the vicinity of such existing or planned station; or (iii) an approved service district created pursuant to § 15.2-2400 that encompasses an existing or planned Metrorail station.

F. This section shall be construed as supplementary to any existing provisions limiting or curtailing proffers or proffer condition amendments for new residential development or new residential use that are consistent with its terms and shall be construed to supersede any existing statutory provision with respect to proffers or proffer condition amendments for new residential development or new residential use that are inconsistent with its terms.

2016, c. 322.

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10/26/2016

Backyard Chickens Version 15 January 4, 2017

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:

- 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 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.
- 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 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 and by having the county's Director of the Community Development Department make another inspection of the site. 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 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:

- 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 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 onsite, 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.
- 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 Gommunity 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 and by having the county's Animal Control Office make another inspection of the site. 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 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.

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.



AUGUSTA COUNTY ANIMAL CONTROL

PO BOX 590 VERONA, VIRGINIA 24482 540-245-5635

MEMORANDUM

TO: Ordinance Committee

FROM: Candy Hensley, Assistant to County Administrator

Animal Control Officers

COPY: Timothy Fitzgerald, County Administrator

Leslie Tate, Planner II

DATE: January 4, 2017

SUBJECT: Domestic Chickens

Animal Control has reviewed the proposed ordinance, Keeping of Domestic Chickens, Version 15 and has the following comments in regard to handling chickens if seized, caught, or surrendered:

- 1. Catching and transporting chickens:
 - a. Chickens will be placed in the dog boxes of animal control vehicles to be transported.
 - b. Dogs should not be transported at the same time.
 - c. Once chickens have been delivered, dog boxes and vehicles will need to be decontaminated prior to picking up other animals, which takes significant time.
 - d. Chickens may need to be caught when roosting at night. If they are roosting in high locations, ladders may need to be transported. Other specialized equipment may be needed to catch chickens and handle them as well.

2. Housing chickens:

- Shenandoah Animal Services Center:
 - The Special Use Permit currently does not allow. The Permit would need to be amended.

- ii. A location to house on the property is a concern. Remaining land is low-lying and at times is wet and can flood.
- iii. Chickens from different families cannot be housed in the same pen. Chickens must be separated or they will fight.
- iv. The Shelter is not equipped to handle chickens. I.e. pens, food, feeders, waterers.
- v. The Shelter is jointly owned by the County, Staunton and Waynesboro. Owners would need to approve housing and handling of chickens.

3. Holding period and adoption/disposal:

a. State Code (3.2-6569) requires the chickens to be held 10 business days. If not picked up by the owner, notice must be given to the Commonwealth Attorney and the State Veterinarian's office. Also, notice is required to be published in the newspaper and heard in General District Court prior to the animal being adopted, given away or properly disposed. Notices in the newspaper range from \$400 to \$500.

4. Nuisances and disease:

- a. Chickens and their eggs attract raccoons, skunks, fox, snakes, etc. looking for an easy meal. This could increase the chance of bites from wildlife. Wildlife can carry the rabies virus which could be deadly to humans. Bites to companion animals from wildlife could also increase.
- b. Dogs can be a threat to chickens. Neighboring dogs may run at large seeking the chickens and in some cases destroy pens to get to them.

5. Other:

- a. It is possible running at large cases will increase. If dogs are caught on other property running or killing chickens, they could be shot by the chicken owner, thus creating civil issues, work for animal control and livestock payments from the county for chickens lost.
- b. There are bio-contamination concerns when dealing with chickens and traveling from farm to farm dealing with dog and other animal issues.

Staff and budget:

a. Current budget:

Personnel \$171,920 (includes \$8,000 for OT)
Operating \$238,850 (includes \$211,200 for shelter)
Total \$410.770

b. Currently there are 3 full-time ACOs. They work 8:00 AM to 7:00 PM shifts. There is coverage 7 days per week. ACOs overlap on weekdays due to increased call volume with only one officer on call on weekends. There is always an officer "on-call" for emergencies after hours. After hour calls are screened by ECC. Calls are worked the following day unless deemed an emergency. Hours worked for emergencies are considered over-time. In 2015:

Calls received	2,961
Night (after hours) calls received	296
Animals Received (dogs & cats)	554
Stray animals	347
Animals surrendered	115
Complaints worked	2,382
Court cases	12
Livestock claims	\$900
Kennel inspections	10
Civils fines issued	949

Based on working hours and number of calls received, approximately 2 hours is spent per call. This includes answering questions, investigating complaints, picking up animals and transporting them to the shelter, time spent on court cases and record keeping. Keep in mind staff travels approximately 21,000 miles per year, each.

- c. The proposed ordinance would increase job duties as follows:
 - i. Initial inspections of site and enclosures when the permit has been issued.
 - ii. Annual inspections of the site and enclosures.
 - iii. Working complaints for running at large, depending how the ordinance is written.
 - Additional trips to Shenandoah Animal Services Center and decontamination of dog boxes and vehicles.
 - v. Increase over-time hours. Chickens may need to be caught when roosting at night.
- d. Additional budget expenses may include:
 - i. Over-time.
 - ii. Vehicle maintenance and fuel costs.
 - iii. Special equipment to catch or handle chickens.
 - iv. Increased housing expenses.
 - v. Increased expense for advertising to adopt or dispose of chickens.

If additional information is needed, please advise.



AUGUSTA COUNTY ANIMAL CONTROL

PO BOX 590 VERONA, VIRGINIA 24482 540-245-5635

MEMORANDUM

TO: Ordinance Committee

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

Animal Control Officers

COPY: Timothy K. Fitzgerald, County Administrator

Leslie Tate, Planner II

DATE: January 4, 2017

SUBJECT: Housing of Domestic Chickens

As requested, staff looked into costs associated with housing chickens at the Shenandoah Valley Animal Services Center. The number of chickens that may be temporarily housed at the shelter is unknown. Staff researched temporary pens and have found a wooden unit that would allow two separate cages for two chickens. The cost is approximately \$175 each. We suggest purchasing two to allow housing for four chickens as a starting point. Staff proposes to place the two units at the rear of the building out of sight and be covered with tarps until needed.

Estimated "start-up" cost at Shenandoah Valley Animal Services Center:

Staff recommends this expense be shared by Augusta County, Staunton and Waynesboro. Chickens will be kept at the Shenandoah Valley Animal Services Center. We should note that both Cities currently allow chickens in residential areas. "Start-up" should be considered now at the Shelter regardless whether or not the County enacts the ordinance.

2 Chicken Coops/Cages @ \$175 ea.	\$ 350
4 Chicken Feeders (plastic) @ \$6 ea.	\$ 24
4 Chicken Waterers (plastic) @ \$6 ea.	\$ 24
20 Gallon Container to Keep Feed	\$ 28
Tarps	\$ 15
Subtotal	\$ 441
10% Contingency	\$ 44
Total	\$ 485

Keeping of Domestic Chickens January 4, 2017 Page 2

Estimated "start-up" costs for Augusta County Animal Control:

3 Small Coops for Transport @ \$100 ea.	\$ 300
1 Net Gun*	\$2,000
3 Throw Nets @ \$100 ea.	<u>\$ 300</u>
Sub-Total	\$2,600
10% Contingency	<u>\$ 260</u>
Total	\$3,200

^{*}Note that additional net guns may be needed. Only one is proposed initially, however if chickens become a significant problem and they need to have the net gun in the truck available immediately, versus coming back to the Government Center to pick-up, additional expenditures will be proposed.

Staff would not suggest buying food until chickens arrive. Food can be bought at Tractor Supply or any co-op/farm store. Veterinarian care would be minimal and only sought if needed during temporary stay.

Costs to care for Chickens:

 Feed - 20 Lb. bag
 \$10.00

 Grit - 5 lb. bag
 \$ 6.00

 Veterinarian Care
 \$ Unknown

Although care of the chickens is not time consuming, cages will need to be cleaned daily along with checking their food and water. Staff suggest that if chickens are claimed by their owners, the owner be required to pay for daily care and any veterinary expenses, if received. Currently daily fee for cats and dogs is \$15. We suggest charging the same to be consistent. We also suggest if running at large is included in the ordinance, a fee be charged as well. The fee for dogs currently is \$25. The fee for chickens could be the same to remain consistent. Daily care and running at large fees could only be collected when chickens are claimed by the owner.



Virginia Cooperative Extension Augusta County Office 13 Government Certur Lane P.O. Box 590 Varona, Virginia 24482 540-245-8750; Fax: 540-245-5752

January 6, 2015

Mr. Larry Wills Chairman, Augusta County Board of Supervisors P.O. Box 590 Verona, VA 24482

Dear Chairman Wills:

The Augusta County Agriculture Industry Board would like to comment on the proposed ordinance for poultry in small lot residential developments within the County. The main concerns and recommendations of the Augusta County Agriculture Industry Board are as follows:

Residents who keep poultry should practice sound animal husbandry to ensure that birds and facilities are properly cared for through all phases of production. In any setting (commercial or residential) this requires a strict adherence to containment and space allotment, sanitation, and provisions for waste and mortality management. The current draft ordinance does a good job of setting guidelines for animal husbandry.

Because of its unique position as a center of the Virginia and US poultry industry and its importance to the livelihood of many Augusta County farm families, poultry diseases are of great concern to the local agricultural community. The AIB recommends that residential poultry producers join the commercial poultry industry in registering their premises with the Virginia Department of Agriculture and Consumer Services (contact Richard Odom, 804-692-0600, richard.odom@vdacs.virginia.gov). The AIB also encourages backyard poultry producers to help detect and respond to the threat of disease by utilizing the poultry necropsy service offered by the Virginia Department of Agriculture and Consumer Services (VDACS) at their Regional Lab in Harrisonburg. This service is provided free by funding from the USDA as part of a nation-wide effort. Contact VDACS at (540) - 209-9130.

The AIB also encourages backyard poultry producers to contact Virginia Cooperative Extension with any questions related to disease or mortality management. They can be contacted at (540)-245-5750.

Sincerely,

Matt Booher, Extension Agent Virginia Cooperative Extension

Invent the Future



Becky Earhart

From:

Hopson, Donald (VDACS) < Donald.Hopson@vdacs.virginia.gov>

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Sent:

Tuesday, December 09, 2014 12:33 PM

To:

Becky Earhart

Cc:

Gary Webb; Hammer, Kymberly (VDACS); Bowman, Bruce (VDACS)

Subject:

Augusta County Chicken Ordiance

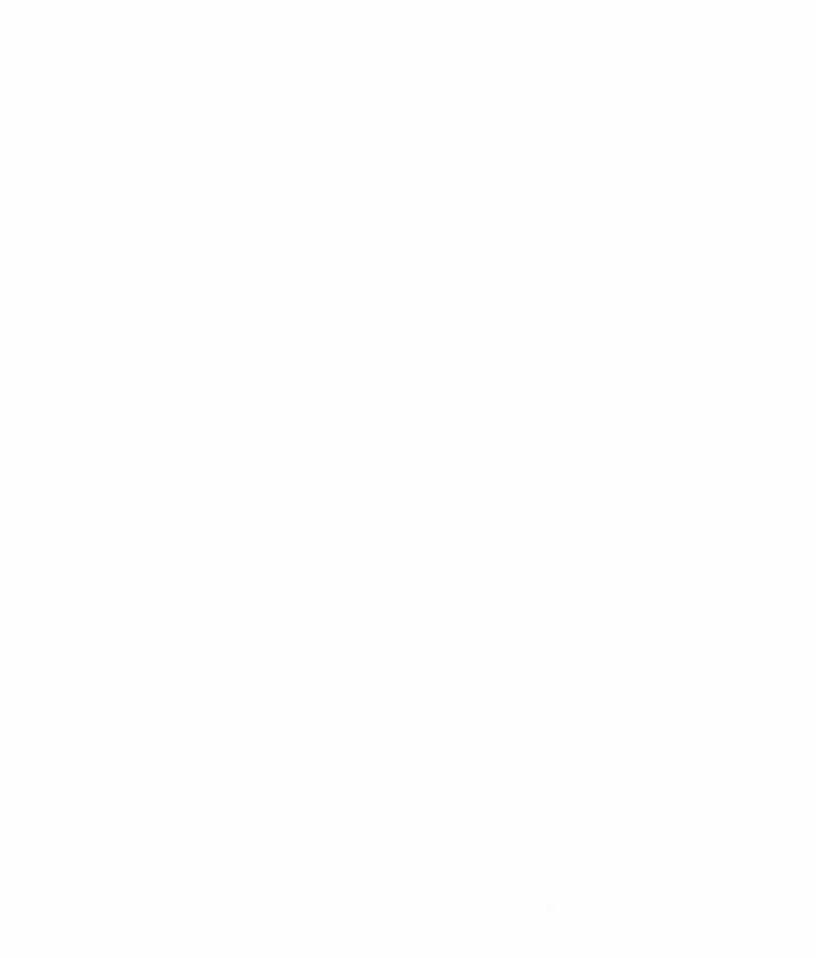
Ms. Earhart.

My office is in receipt of your letter regarding the proposed Augusta County chicken ordinance. I have conversed with the Office of Veterinary Service's Poultry Specialist regarding the proposal and we have a couple concerns:

- The proposal addresses on chickens rather than including all poultry. Keep in mind that all poultry (defined as
 chickens, turkeys, water fowl, cassowaries, and upland gamebirds) can present a biosecurity risk and nuisance in
 residential neighborhoods. Consider to include the term "domestic poultry" in place of "chickens".
- 2. Sec. 5-71 paragraph (11)-tagging of individual birds is an ideal suggestion; however, tracking the leg band numbers will be a challenge for your staff. Keep in mind that poultry owners will continually be purchasing and trading unidentified birds and it will be difficult to enforce that each bird has been banded.

Regards, Don

Don Hopson, DVM
Regional State Veterinary Supervisor
VDACS, Office of Veterinary Services
261 Mt. Clinton Pike
Harrisonburg, VA 22802
540-209-9120
www.vdacs.virginia.gov.



CONVENE CLOSED SESSION

February 21, 2017

(In)	MOTION:	 SECOND:	 VOTE:	
(Out)				
(Cert	ify)			

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) Mill Place Commerce place
 - b) Ladd Elementary
- (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) Mill Place Commerce Park
 - b) Ladd Elementary

h:exec.sec/6

ADVANCED A G E N D A

REGULAR MEETING OF THE AUGUSTA COUNTY BOARD OF SUPERVISORS

WEDNESDAY, FEBRUARY 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.

PUBLIC HEARINGS:

2-11 FRACKING ORDINANCE

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.

2-12 AUGUSTA COUNTY CODE AMENDMENT

Consider a request to amend Sections 25-602 and 25-604 of Division I, article LX. Rezonings and other Amendments of the Augusta County Code. Planning Commission recommends approval.

2-13 CHICKEN ORDINANCE

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

** (END OF PUBLIC HEARINGS) **

2-14 MATTERS TO BE PRESENTED BY THE PUBLIC

2-15 WAIVERS

2-16	MATTERS TO BE PRESENTED BY THE BOARD
2-17	MATTERS TO BE PRESENTED BY STAFF
2-18	CLOSED SESSION

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