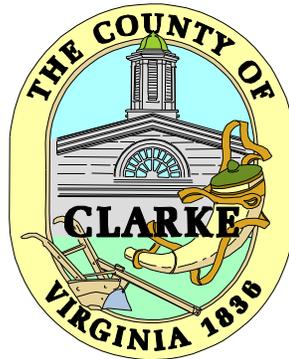


Board of Supervisors Committee Meeting Packet



Tuesday, October 11, 2016

Personnel Committee 9:30 am

Work Session 10:00 am

**Finance Committee Immediately Follows
Work Session**

**Chairman Weiss
2110 Wickliffe Road, Berryville, VA 22611**



Personnel Committee Items

Berryville/Clarke County Government Center, 2nd Floor
101 Chalmers Court, Berryville, Virginia 22611

Tuesday, October 11, 2016 9:30 am

Item No.

Description

- A. Expiration of Term for appointments expiring through December 2016

Appointments by Expiration Through December 2016

Appt Date Exp Date Orig Appt Date:

July 2016

Berryville Area Development Authority 3 Yr

Mackay-Smith	Wingate E.	White Post District	4/1/2015	7/18/2016	3/17/2015
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Term expires 3/31/2018
3 members appointed by the BOS and 3 members appointed by the BTC; Membership set by the County/Town Annexation Agreement of 1988

Board of Social Services 4 Yr

Ferrebee	Robert	Millwood District	4/16/2013	7/15/2016	4/16/2013
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Appointed by BOS; 2 Term Limit; Oath of Office Required - Clerk of Circuit Court; BOS appoints 3 qualified citizens of the county, 1 of whom may be a member of the BOS ; § 15.2-412.

August 2016

Fire & EMS Commission

Leffel	Elizabeth	Chair; Citizen-at-large	9/1/2014	8/31/2016	8/19/2014
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Membership Comp; Term. The Commission shall consist of (7) members including (1) member of the BoS; the Clarke County Sheriff; (2) representatives recommended by the Clarke County Fire & Rescue Association to represent Fire & EMS services respectively; and (3) citizens-at-large representing consumers of fire and EMS services. The (2) Fire & Rescue Association representatives shall serve one-year terms. The (3) citizens-at-large shall be appointed for initial terms of (1) year, (2) years, and (3) years and thereafter for (4) year terms. The Sheriff shall serve a term coterminous with the term of office. The BoS shall appoint a representative annually at or shortly after their annual organizational meeting to serve a one-year term.

Hoff	Matt	Volunteer Association / EMS Issues / Boyce VFC	11/17/2015	8/31/2016	8/19/2014
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Membership Comp; Term. The Commission shall consist of (7) members including (1) member of the BoS; the Clarke County Sheriff; (2) representatives recommended by the Clarke County Fire & Rescue Association to represent Fire & EMS services respectively; and (3) citizens-at-large representing consumers of fire and EMS services. The (2) Fire & Rescue Association representatives shall serve one-year terms. The (3) citizens-at-large shall be appointed for initial terms of (1) year, (2) years, and (3) years and thereafter for (4) year terms. The Sheriff shall serve a term coterminous with the term of office. The BoS shall appoint a representative annually at or shortly after their annual organizational meeting to serve a one-year term.

September 2016

Board of Social Services 4 Yr

Brown	Dwight	Berryville District	4/16/2013	9/20/2016	7/21/2009
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Resigned per Supv Byrd 09-2016 Expires 07/15/2017
Appointed by BOS; 2 Term Limit; Oath of Office Required - Clerk of Circuit Court; BOS appoints 3 qualified citizens of the county, 1 of whom may be a member of the BOS ; § 15.2-412.

October 2016

Industrial Development Authority of the Clarke County, Virginia 4 Yr

Pierce	Rodney	Buckmarsh District	8/19/2008	10/30/2016	10/22/1999
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10/30/04; Reappointment 9/21/04
Appointed by BOS; Oath of Office Required - Clerk of Circuit Court; 7 members, 1 BOS liaison (non-voting) and 6 others that are chosen on their expertise in the business field. Membership governed by IDA by-laws. 15.2-4904 No director shall be an officer or employee of the locality except in towns under 3,500

December 2016

Board of Septic & Well Appeals

Caldwell	Anne	Millwood District; Planning Commission; Vice Chair - Alternate	1/8/2016	12/31/2016	1/10/2014
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1 Staff Rep; § 143-11. Appeals & variances. A. Board of Septic & Well Appeals 2. (a) the member of the Board of Supervisors, who serves as the Board's liaison to the Planning Commission, with The Vice Chair of the Board designated as his/her alternate, (b) a Chair of Planning Commission with the Vice Chair designated as his/her alternate, and (c) a member of the public, who is a resident of the county with the Vice Chair of the Planning Commission designated as his/her alternate. All members shall be appointed by the Board of Supervisors at their first regular meeting of each year.

Ohrstrom, II	George	Russell District; Planning Commission Chair	1/8/2015	12/31/2016	1/10/2014
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1 Staff Rep; § 143-11. Appeals & variances. A. Board of Septic & Well Appeals 2. (a) the member of the Board of Supervisors, who serves as the Board's liaison to the Planning Commission, with The Vice Chair of the Board designated as his/her alternate, (b) a Chair of Planning Commission with the Vice Chair designated as his/her alternate, and (c) a member of the public, who is a resident of the county with the Vice Chair of the Planning Commission designated as his/her alternate. All members shall be appointed by the Board of Supervisors at their first regular meeting of each year.

Conservation Easement Authority 3 Yr

Jones	Michelle	Millwood / Pine Grove District	2/18/2014	12/31/2016	2/18/2014
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Board of Directors 7 members, appointed by the BOS, to be comprised of 1 member from the BOS, 1 member from the PC and 5 Clarke County citizen members. At the first meeting of the BOS each calendar year, beginning the Board shall appoint 1 member from the membership of the BOS for a term of 1 year beginning Jan 1; 1 member from the Planning Commission for a 1 year term beginning May 1; and a member or members to fill expiring citizen member terms, for a term of three (3) years beginning Jan 1. Oath of Office Required.

Buckley	Randy	White Post District	11/19/2013	12/31/2016	6/18/2002
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Board of Directors 7 members, appointed by the BOS, to be comprised of 1 member from the BOS, 1 member from the PC and 5 Clarke County citizen members. At the first meeting of the BOS each calendar year, beginning the Board shall appoint 1 member from the membership of the BOS for a term of 1 year beginning Jan 1; 1 member from the Planning Commission for a 1 year term beginning May 1; and a member or members to fill expiring citizen member terms, for a term of three (3) years beginning Jan 1. Oath of Office Required.

Wallace	Laure	Millwood District	11/19/2013	12/31/2016	10/18/2011
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Fill unexpired term of Jane Radford

Board of Directors 7 members, appointed by the BOS, to be comprised of 1 member from the BOS, 1 member from the PC and 5 Clarke County citizen members. At the first meeting of the BOS each calendar year, beginning the Board shall appoint 1 member from the membership of the BOS for a term of 1 year beginning Jan 1; 1 member from the Planning Commission for a 1 year term beginning May 1; and a member or members to fill expiring citizen member terms, for a term of three (3) years beginning Jan 1. Oath of Office Required.

Northwestern Regional Juvenile Detention Center Commission 4 Yr

Wyatt	Jimmy	Millwood District	1/15/2013	12/20/2016	10/17/2000
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1 Clarke County Member; 4-year term

Old Dominion Alcohol Safety Action Policy Board & Division of Court Services 3 Yr

Roper	Anthony	Sheriff	11/19/2013	12/31/2016	6/18/2013
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Complete unexpired term of Jerry Johnson

1 Clarke County Member

			<i>Appt Date</i>	<i>Exp Date</i>	<i>Orig Appt Date:</i>
Old Dominion Community Criminal Justice Board					
Roper	Anthony	Sheriff	11/19/2013	12/31/2016	6/18/2013
Complete unexpired term of Jerry Johnson					
1 Clarke County Member					

Parks & Recreation Advisory Board					
Heflin	Dennis	White Post District	1/15/2013	12/31/2016	9/16/2008

(9) voting members on the Advisory Board. Six (6) members shall be appointed by the BOS to represent the 5 voting districts and 1 at large. The Superintendent of Schools or their designee shall serve on the Advisory Board. The Town Councils for Berryville, Boyce shall each appoint a representative to serve on the Advisory Board. The BOS shall also designate 1 member of the BOS to serve as a non-voting liaison to the Advisory Board. The Advisory Board will accept applications from high-school aged Clarke County residents and each year appoint two (2) to serve as non-voting members.

Lichliter	Gary	Russell District	1/15/2013	12/31/2016	11/18/1997
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(9) voting members on the Advisory Board. Six (6) members shall be appointed by the BOS to represent the 5 voting districts and 1 at large. The Superintendent of Schools or their designee shall serve on the Advisory Board. The Town Councils for Berryville, Boyce shall each appoint a representative to serve on the Advisory Board. The BOS shall also designate 1 member of the BOS to serve as a non-voting liaison to the Advisory Board. The Advisory Board will accept applications from high-school aged Clarke County residents and each year appoint two (2) to serve as non-voting members.

Clarke County Committee Listing

			<i>Appt Date</i>	<i>Exp Date</i>
<i>Agricultural & Forestal District Advisory Committee</i>				6 Yr
Buckley	Samuel	Landowner/Producer	8/18/2015	7/15/2021
Childs	Corey	Landowner	8/18/2015	7/15/2021
Day	Emily	Landowner/Producer	8/18/2015	7/15/2021
Dorsey	Tupper	Landowner/Producer	8/18/2015	7/15/2021
Gordon	Carolyn	Landowner	8/18/2015	7/15/2021
Haynes	Carole	Landowner	9/15/2015	7/15/2021
McKay	Beverly B.	BoS - Appointed Member	8/18/2015	7/15/2021
Peake	Donna	Commissioner of the Revenue	8/18/2015	7/15/2021
Shenk	Philip	Landowner/Producer	8/18/2015	7/15/2021
<i>Barns of Rose Hill Board of Directors</i>				3 Yr
Cammack	Thomas		1/19/2016	12/31/2018
<i>BCCGC Joint Building Committee</i>				Open-End
Ash	David L.	County Administrator		
Dalton	Keith	Berryville Town Manager		
Kitselman	Allen	Berryville Town Council Representative		
McKay	Beverly B.	BoS - Appointed Member	1/11/2016	12/31/2016
<i>Berryville Area Development Authority</i>				3 Yr
Mackay-Smith	Wingate E.	White Post District	4/1/2015	7/18/2016
Ohrstrom, II	George	Russell District	3/15/2016	3/31/2019
Smart	Kathy	White Post District	1/23/2014	3/31/2017
<i>Berryville/Clarke County Joint Committee for Economic Development and Tourism</i>				Ongoing
Arnold, Jr.	Harry Lee	BTC - Appointed Member		
Ash	David L.	County Administrator	1/11/2016	12/31/2016
Capelli	Len	Director of Economic Development	4/14/2015	
Dunkle	Christy	Staff Representative - Town		
Stidham	Brandon	Staff Representative - County	5/20/2014	
Weiss	David S.	BoS - Appointed Member	1/11/2016	12/31/2016
<i>Board of Septic & Well Appeals</i>				4 Yr
Blatz	Joseph	White Post District; Citizen Member	1/19/2016	2/15/2020
Caldwell	Anne	Millwood District; Planning Commission; Vice Chair - Alternate	1/8/2016	12/31/2016
Daniel	Mary L.C.	BoS - Alternate	1/11/2016	12/31/2016
McKay	Beverly B.	BoS - Vice Chair Appointed Member	1/11/2016	12/31/2016
Ohrstrom, II	George	Russell District; Planning Commission Chair	1/8/2015	12/31/2016

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			<i>Appt Date</i>	<i>Exp Date</i>
<i>Board of Social Services</i>			<i>4 Yr</i>	
Brown	Dwight	Berryville District	4/16/2013	9/20/2016
Byrd	Barbara J.	BoS - Appointed Member	1/11/2016	12/31/2016
Ferrebee	Robert	Millwood District	4/16/2013	7/15/2016
Gray	Lynn	Berryville District	6/17/2014	7/15/2018
Pierce	Edwin Ralph	Berryville District	11/18/2014	7/15/2018
<i>Board of Supervisors</i>			<i>4 Yr</i>	
Byrd	Barbara J.	Russell District	1/1/2016	12/31/2019
Catlett	Terri T.	Millwood/Pinegrove Districts	1/1/2016	12/31/2019
Daniel	Mary L.C.	Berryville District	1/1/2016	12/31/2019
McKay	Beverly B.	White Post District, Vice Chair	1/1/2016	12/31/2019
Weiss	David S.	Buckmarsh/Blue Ridge Districts; Chair	1/1/2016	12/31/2019
<i>Board of Supervisors Finance Committee</i>			<i>1 Yr</i>	
Byrd	Barbara J.	BoS - Alternate	1/11/2016	12/31/2016
Catlett	Terri T.	BoS - Appointed Member	1/11/2016	12/31/2016
McKay	Beverly B.	BoS - Alternate	1/11/2016	12/31/2016
Weiss	David S.	BoS - Appointed Member	1/11/2016	12/31/2016
<i>Board of Supervisors Personnel Committee</i>			<i>1 Yr</i>	
Byrd	Barbara J.	BoS - Alternate	1/11/2016	12/31/2016
McKay	Beverly B.	BoS - Appointed Member	1/11/2016	12/31/2016
Weiss	David S.	BoS - Appointed Member	1/11/2016	12/31/2016
<i>Board of Zoning Appeals</i>			<i>5 Yr</i>	
Borel	Alain F.	White Post District	1/23/2014	2/15/2019
Caldwell	Anne	Millwood District	2/25/2015	2/15/2020
Kackley	Charles	Russell District	2/12/2008	2/15/2018
McKelvy	Pat	Alternate At Large	2/6/2014	2/15/2019
Means	Howard	Millwood District	2/15/2016	2/15/2021
Volk	Laurie	White Post District	2/18/2014	2/15/2019
<i>Building and Grounds</i>			<i>1 Yr</i>	
McKay	Beverly B.	BoS - Appointed Member	1/11/2016	12/31/2016
Weiss	David S.	BoS - Alternate	1/11/2016	12/31/2016
<i>Career and Technical Education Advisory Committee</i>			<i>1 Yr</i>	
McKay	Beverly B.	BoS - Appointed Member	1/11/2016	12/31/2016
<i>Clarke County Historic Preservation Commission</i>			<i>4 Yr</i>	
Arnett	Betsy	Berryville District	4/19/2016	5/31/2020
Caldwell	Anne	Millwood District	4/16/2014	5/31/2017

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			<i>Appt Date</i>	<i>Exp Date</i>
Carter	Paige	White Post District	4/19/2016	5/31/2020
Joyce	Jon	Buckmarsh District	6/16/2015	5/31/2019
Kruhm	Doug	Planning Commission Representative	2/16/2016	4/30/2017
Stieg, Jr.	Robert	Millwood District	6/17/2014	5/31/2018
Teotor	Alison	Staff Representative		
York	Robert	White Post District	6/18/2013	5/31/2017
<i>Clarke County Humane Foundation</i>				<i>1 Yr</i>
Byrd	Barbara J.	BoS - Liaison	1/11/2016	12/31/2016
<i>Clarke County Library Advisory Council</i>				<i>4 Yr</i>
Al-Khalili	Adeela	Buckmarsh District	3/17/2015	4/15/2019
Bogert	Aubrey	White Post District	9/20/2016	4/15/2018
Curran	Christopher	Buckmarsh District	4/16/2013	4/15/2017
Daisley	Shelley	Russell District	5/17/2016	4/15/2020
Daniel	Mary L.C.	BoS - Liaison	1/11/2016	12/31/2016
Foster	Nancy	Russell District	4/19/2016	4/15/2020
Holscher	Dirck	Russell District	4/16/2013	4/15/2017
Kalbian	Maral	Millwood District	2/17/2015	4/15/2019
White	Kenlynne	Berryville District	7/15/2014	4/15/2017
Zinman	Maxine	Russell District	3/17/2015	4/15/2019
<i>Clarke County Litter Committee</i>				<i>1 Yr</i>
Byrd	Barbara J.	BoS - Liaison	1/11/2016	12/31/2016
<i>Clarke County Planning Commission</i>				<i>4 Yr</i>
Bouffault	Robina Rich	White Post / Greenway District	3/15/2016	4/30/2020
Buckley	Randy	White Post District	1/23/2014	4/30/2018
Byrd	Barbara J.	BoS - Alternate	1/11/2016	12/31/2016
Caldwell	Anne	Millwood / Chapel District; Vice Chair	4/16/2013	4/30/2017
Daniel	Mary L.C.	BoS - Appointed Member	1/11/2016	12/31/2016
Kreider	Scott	Buckmarsh / Battletown District	3/15/2016	4/30/2020
Kruhm	Doug	Buckmarsh / Battletown District	3/18/2014	4/30/2018
Lee	Francis	Berryville District	5/20/2014	4/30/2018
Malone	Gwendolyn	Berryville District	3/15/2016	4/30/2020
Nelson	Clifford	Russell / Longmarsh District	4/16/2013	4/30/2017
Ohrstrom, II	George	Russell District; Chair	3/17/2015	4/30/2019
Stidham	Brandon	Staff Representative	4/30/2012	
Turkel	Jon	Millwood / Chapel District	3/17/2015	4/30/2019
<i>Clarke County Sanitary Authority</i>				<i>4 Yr</i>
DeArment	Roderick	White Post District, Chair	6/25/2015	1/5/2017
Dunning, Jr.	A.R.	White Post District, Treasurer/Secretary	11/19/2013	1/5/2018

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			<i>Appt Date</i>	<i>Exp Date</i>
Legge	Michael	Staff Representative		
Mackay-Smith, Jr.	Alexander	White Post District, Vice Chair	1/15/2013	1/5/2017
McKay	Beverly B.	BoS - Liaison	1/11/2016	12/31/2016
Myer	Joseph	Town of Boyce	11/17/2015	1/5/2020
Welliver	Ralph	Berryville District	7/19/2016	6/30/2020
<i>Conservation Easement Authority</i>				<i>3 Yr</i>
Buckley	Randy	White Post District	11/19/2013	12/31/2016
Byrd	Barbara J.	BoS - Appointed Member	1/11/2016	12/31/2016
Engel	Peter	White Post District	11/17/2015	12/31/2018
Jones	Michelle	Millwood / Pine Grove District	2/18/2014	12/31/2016
Ohrstrom, II	George	Russell District; Planning Commission Representative	3/15/2016	4/30/2019
Teetor	Alison	Staff Representative		
Thomas	Walker	Buckmarsh District	11/17/2015	12/31/2018
Wallace	Laure	Millwood District	11/19/2013	12/31/2016
<i>Constitutional Officer</i>				
Butts	Helen	Clerk of the Circuit Court	1/1/2016	12/31/2023
Keeler	Sharon	Treasurer	1/1/2016	12/31/2019
Mackall	Suzanne	Commonwealth Attorney	1/1/2016	12/31/2019
Peake	Donna	Commissioner of the Revenue	1/1/2016	12/31/2019
Roper	Anthony	Sheriff	1/1/2016	12/31/2019
<i>County Administrator</i>				
Ash	David L.	County Administrator	3/19/1991	
<i>Economic Development Advisory Committee</i>				<i>4 Yr</i>
Barb	Jim	Real Estate Rep, Business Owner	11/29/2013	12/31/2017
Conrad	Bryan H.	Agriculture, Fire & Rescue	12/16/2014	12/31/2018
Dunkle	Christy	Town of Berryville Representative	1/1/2016	12/31/2019
Kraybill	Christina	Berryville District, Business Owner	11/18/2014	12/31/2017
Milleson	John R.	Banking, Finance	12/16/2014	12/31/2018
Myer	Dr. Eric	Agriculture Rep, Business Owner	12/16/2014	12/31/2018
Pritchard	Elizabeth	Hospitality Industry	8/16/2016	8/31/2020
Weiss	David S.	BoS - Appointed Member	1/11/2016	12/31/2016
<i>Fire & EMS Commission</i>				
Armacost, Jr.	Van	Volunteer Association / Fire Issues / John H. Enders VFC	11/17/2015	8/31/2017
Conrad	Bryan H.	Citizen-at-large	9/1/2015	8/31/2019
Davis	Frank	Staff Representative	9/1/2014	
Hoff	Matt	Volunteer Association / EMS Issues / Boyce VFC	11/17/2015	8/31/2016

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			<i>Appt Date</i>	<i>Exp Date</i>
Leffel	Elizabeth	Chair; Citizen-at-large	9/1/2014	8/31/2016
Roper	Anthony	Sheriff	1/1/2016	12/31/2019
Wallace	Laure	Citizen-at-large	9/1/2014	8/31/2017
Weiss	David S.	BoS - Representative	1/11/2016	12/31/2016
<i>Handley Regional Library Board</i>				<i>4 Yr</i>
Myer	Tamara	Town of Boyce	8/20/2013	11/30/2017
<i>Industrial Development Authority of the Clarke County, Virginia</i>				<i>4 Yr</i>
Cochran	Mark	Buckmarsh District; Vice Chair 2016	9/17/2013	10/30/2017
Ferrell	Brian	Buckmarsh District	6/21/2016	10/30/2019
Frederickson	Allan	White Post District; Secretary / Treasurer 2016	9/17/2013	10/30/2017
Jones	Paul	Russell District	3/15/2016	10/30/2019
Juday	David	Russell District; Chair 2016	10/21/2014	10/30/2018
Koontz	English	Buckmarsh District	6/16/2015	10/30/2018
Pierce	Rodney	Buckmarsh District	8/19/2008	10/30/2016
Weiss	David S.	BoS - Liaison	1/11/2016	12/31/2016
<i>Joint Administrative Services Board</i>				<i>Open-End</i>
Ash	David L.	County Administrator	12/22/1993	
Bishop	Chuck	School Superintendent	7/1/2014	
Judge	Tom	Staff Representative	2/14/1994	
Keeler	Sharon	Treasurer	3/12/2005	
McKay	Beverly B.	BoS - Alternate	1/11/2016	12/31/2016
Schutte	Charles	School Board Representative	1/8/2012	
Weiss	David S.	BoS - Appointed Member	1/11/2016	12/31/2016
<i>Legislative Liaison and High Growth Coalition</i>				<i>1 Yr</i>
Daniel	Mary L.C.	BoS - Liaison	1/11/2016	12/31/2016
<i>Lord Fairfax Community College Board</i>				<i>4 Yr</i>
Daniel	William	Berryville District	7/19/2016	6/30/2020
<i>Lord Fairfax Emergency Medical Services Council</i>				<i>3 Yr</i>
Burns	Jason	Career Representative; Buckmarsh District	4/21/2015	6/30/2018
Conrad	Bryan H.	Volunteer Representative; White Post District	6/17/2014	6/30/2017
Stidham	Angela	Medical Professional; White Post District	7/19/2016	6/30/2019
<i>Northern Shenandoah Valley Regional Commission</i>				<i>1 Yr</i>
Daniel	Mary L.C.	BoS - Alternate	1/11/2016	12/31/2016
McKay	Beverly B.	BoS - Appointed Member	1/11/2016	12/31/2016

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			<i>Appt Date</i>	<i>Exp Date</i>
Stidham	Brandon	Citizen Representative [Planning Director]	4/19/2016	1/31/2019
<i>Northwest Regional Adult Drug Treatment Court Advisory Committee</i>				<i>Open End</i>
Byrd	Barbara J.	Russell District	5/17/2016	
<i>Northwestern Community Services Board</i>				<i>4 Yr</i>
Brown	Audrey	White Post District	11/17/2015	12/31/2017
Harris	Celie	Millwood District	11/17/2015	12/31/2018
<i>Northwestern Regional Jail Authority</i>				<i>1 Yr</i>
Ash	David L.	BoS - Appointed Member	1/11/2016	12/31/2016
Byrd	Barbara J.	BoS - Liaison - Alternate	1/11/2016	12/31/2016
Roper	Anthony	Sheriff	1/1/2016	12/31/2019
Wyatt	Jimmy	Millwood District	11/17/2015	12/31/2019
<i>Northwestern Regional Juvenile Detention Center Commission</i>				<i>1 Yr</i>
Byrd	Barbara J.	BoS - Liaison	1/11/2016	12/31/2016
Wyatt	Jimmy	Millwood District	1/15/2013	12/20/2016
<i>Old Dominion Alcohol Safety Action Policy Board & Division of Court Services</i>				<i>3 Yr</i>
Roper	Anthony	Sheriff	11/19/2013	12/31/2016
<i>Old Dominion Community Criminal Justice Board</i>				<i>3 Yr</i>
Roper	Anthony	Sheriff	11/19/2013	12/31/2016
<i>Our Health</i>				<i>3 Yr</i>
Shipe	Diane	Buckmarsh District	7/19/2016	3/15/2019
<i>Parks & Recreation Advisory Board</i>				<i>1 Yr</i>
Catlett	Terri T.	BoS - Liaison	1/11/2016	12/31/2016
Heflin	Dennis	White Post District	1/15/2013	12/31/2016
Huff	Ronnie	Town of Berryville Representative	1/1/2016	12/31/2019
Jones	Paul	Russell District; At Large	12/16/2014	12/31/2018
Lichliter	Gary	Russell District	1/15/2013	12/31/2016
Rhodes	Emily	Buckmarsh District	11/17/2015	12/31/2019
Sheetz	Daniel A.	Berryville District	11/19/2013	12/31/2017
Smith	Tracy	Millwood District	3/15/2016	12/31/2017
Trenary	Randy	School Superintendent Designee	10/24/2013	
Wisecarver	Steve	Appointed by Town of Boyce	11/5/2013	12/31/2017
<i>People Inc. of Virginia</i>				<i>3 Yr</i>
Hillerson	Coleen	Clarke County Rep Board of Directors	8/16/2016	7/31/2019
<i>Regional Airport Authority</i>				<i>1 Yr</i>

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			<i>Appt Date</i>	<i>Exp Date</i>
Ash	David L.	BoS - Alternate	1/11/2016	12/31/2016
Crawford	John	Buckmarsh District	7/19/2016	6/30/2020
McKay	Beverly B.	BoS - Alternate	1/11/2016	12/31/2016
<i>Shenandoah Area Agency on Aging, Inc.</i>				4 Yr
Bouffault	Robina Rich	White Post District	10/21/2014	9/30/2018
<i>Shenandoah Valley Chief Local Elected Officials Consortium</i>				
Ash	David L.	BoS Designee for Chief Elected Official		
<i>Shenandoah Valley Workforce Investment Board</i>				4 Yr
James	Patricia	Buckmarsh District	9/17/2013	6/30/2017
<i>Towns and Villages: Berryville</i>				1 Yr
Byrd	Barbara J.	BoS - Liaison	1/11/2016	12/31/2016
Daniel	Mary L.C.	BoS - Liaison - Alternate	1/11/2016	12/31/2016
<i>Towns and Villages: Boyce</i>				1 Yr
Catlett	Terri T.	BoS - Liaison	1/11/2016	12/31/2016
McKay	Beverly B.	BoS - Liaison	1/11/2016	12/31/2016
<i>Towns and Villages: Millwood</i>				1 Yr
Catlett	Terri T.	BoS - Liaison	1/11/2016	12/31/2016
<i>Towns and Villages: Pine Grove</i>				1 Yr
Catlett	Terri T.	Bos - Liaison	1/11/2016	12/31/2016
Weiss	David S.	BoS - Liaison	1/11/2016	12/31/2016
<i>Towns and Villages: White Post</i>				1 Yr
McKay	Beverly B.	Bos - Liaison	1/11/2016	12/31/2016



Board of Supervisors Work Session Agenda

Berryville/Clarke County Government Center, 2nd Floor
101 Chalmers Court, Berryville, Virginia 22611

Tuesday, October 11, 2016 10:00 AM

Item No.	Description
A.	<p>§2.2-3711-A7 Consultation with legal counsel and briefings by staff members or consultants pertaining to actual or probable litigation, where such consultation or briefing in open meeting would adversely affect the negotiating or litigating posture of the public body; and consultation with legal counsel employed or retained by a public body regarding specific legal matters requiring the provision of legal advice by such counsel.</p> <ol style="list-style-type: none">1) Continued Discussion of Soechtig Appeal2) Shenandoah Farms Sanitary District3) FY2016 Audit Issue

E. SCOTT SMALLEY
ATTORNEY AT LAW

16 NORTH CHURCH STREET
BERRYVILLE, VIRGINIA 22611

TELEPHONE (540) 955-2123
FAX (540) 955-1804
PLEASE REPLY TO: P.O. BOX 644

September 16, 2016

Mr. Ryan Fincham
Clarke County
Senior Planner & Zoning Administrator
101 Chalmers Court, Suite B
Berryville, Virginia 22611

RE: Appeal of the Board of Septic and Well Appeals Decision;
Owners and Applicants: Steven A. Soechtig and Barbara M. Soechtig
Property: Lot No. 23, containing 1.575 acres
Paris Heights, Section "B" Subdivision,
Clarke County, Virginia.

Dear Ryan:

I represent the above owners and applicants.

My clients acquired the above property by deed dated April 3, 1969, recorded April 10, 1969 from Chapel Investments Co. of record in the Clarke County land records in Deed Book 83 at Page 648.

At our meeting on August 17, 2016 with Stephen White, Soil Scientist with Greenway Engineering, Inc., who did the soil work for the septic drainfield application for this property, Stephen White opined that if the alleged spring in question were not located on this property that he believes he could, under current regulations, obtain a septic drainfield permit for a 3 to 4 bedroom conventional system. This means that from the date of acquisition in 1969 to 2004 when the current definition of spring, as currently interpreted by the County Zoning Administrator, was adopted, my clients could have constructed a 3 to 4 bedroom home on this lot, which residential use is the only economic viable use of this property. It further means that the soils on this lot, in this drainfield location are not in issue but, the spring definition, as interpreted by the Zoning Administrator, and the constitutional issues surrounding the application of that definition are in issue.

For purposes of this appeal and action on this appeal by the Board of Supervisors, I am not going to discuss the definition of spring and the Zoning Administrator's interpretation of that definition. I am letting my client, Steven A. Soechtig, address that issue at the public hearing on September 20, 2016.

Further, I believe we all understand the concept that government action in the instant case should only be asserted in order to protect the public health and safety and if the government action in protection of the public health and safety does not significantly advance the alleged threat to the public health and safety and the action is greater than is

Mr. Ryan Fincham
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September 16, 2016

necessary to achieve the health and safety purposes then, that government action can interfere with constitutionally protected property rights.

What I would like now to address is a framework that would address the public health and safety concerns for the Soechtig's lot of record and also would allow residential development on the Soechtig's lot.

I enclose a letter to me dated September 15, 2016 from Stephen White, AOSE, LPSS of Greenway Engineering, Inc. This letter discusses the setback requirements from a spring under state regulations and adjacent and nearby counties. It also references the TL3 alternative system and regulations for same that he is recommending for the septic drainfield in question and references that the drainfield is located as far from the spring, as is feasible.

This letter further sets forth that based on the quality of the soils (no "limiting features") in the 4 test pits, the depth of the soils without finding any limiting features, the high level of pretreatment of effluent required by a TL3 alternative system and the fact that the drainfield is sited as far from the spring, as is feasible, that there is no risk to the public health and that any further study of this site is not required (resistivity testing in this instance would add no new recommendations). Thus, a setback of 500 feet from the spring is excessive, is overkill and serves no public purpose.

I attach the Virginia Administrative Code Regulations for Alternative Onsite Sewage Systems adopted December 7, 2011. I note that there has been no update to the Septic Ordinance setback from spring requirement since the date of adoption of these regulations. Further, there has been no study done by the County to justify the setback from spring requirement for alternative systems since that date of adoption. The lack of study done by the County to justify its setback requirement for alternative systems as well as Clarke County's setback requirement as compared to state and other jurisdiction's requirements further indicates the arbitrariness of Clarke County's setback from springs requirement for alternative systems in nonKarst geologic areas.

We believe now that alternative systems are permitted and with the greater depth of soils with no limiting features required by Clarke County, that a setback from an undeveloped spring in this nonKarst geology is not required, and the current ordinance, in this instant case, is obsolete. However, if the Board of Supervisors will not exempt this case from the spring setback requirement in the Septic Ordinance, based on the above, we request that the Septic Ordinance be amended as follows and that this application be approved based on the following amendment to the Septic Ordinance:

Mr. Ryan Fincham
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September 16, 2016

For any application for a sewage disposal system for a lot of record as of the date of adoption of this amendment where the system will be located within 500 feet of a spring, the applicant or the applicant's agent shall file a detailed narrative report on the site, site conditions and design of the septic system including a listing of recommendations to mitigate any potential degradation of and effect on the groundwater. Further, the drainfield shall be sited on the lot so as to be located as far from the spring, as is feasible. The County's designated agent shall review the report and approve or disapprove the application based on the findings and recommendations of the report, including the siting of the drainfield. Any denial shall be in writing and shall reference what are the negative impacts on groundwater not addressed by the applicant. The applicant shall have the right of appeal of any such denial to the Board of Septic Appeals.

Please let me know if you or members of the Board of Supervisors have any questions or comments or would like to discuss the matter in further detail.

Sincerely yours,



E. Scott Smalley

enclosures/w

cc: Mr. and Mrs. Soechtig
Robert T. Mitchell, Jr., Esq.



151 Windy Hill Lane
Winchester, VA 22602

September 15, 2016

E. Scott Smalley, Esq.
16 North Church Street
P.O. Box 644
Berryville, VA 22611

Re: Paris Heights Subdivision, Section B, Lot 23 – Tax Map 40A-1-23
Steven and Barbara Soechtig - Property Owners

Dear Scott:

As part of our meeting on August 17, 2016, we discussed the setback requirements from septic systems (drainfields) to springs. Chapter 143 of the Clarke County Code, which is the Septic Ordinance (the ordinance), requires a 500 foot separation from a spring to a soil treatment area, when the spring is lower in elevation. For comparison, I have researched the requirements from a spring to a septic system as outlined in the state regulations and other nearby counties.

The Virginia Department of Health's (VDH) Sewage Handling and Disposal Regulations (SHDR) only require a setback if the spring is "developed". Table 4.2 of the SHDR requires a 100 foot separation if the "developed" spring is upslope of the drainfield and 200 feet if the spring is downslope. The regulations do not define "developed spring". My understanding of the phrase "developed" would be to indicate that the spring has been altered to be used as a source for water consumption. Commonly a concrete box or structure is placed in or around the spring, along with a holding tank and/or pump. Since the regulations do not discuss undeveloped springs, there is no setback from a drainfield to an undeveloped spring.

Loudoun County requires the same setbacks as outlined above in the SHDR, except when in the Limestone Overlay District. When the property is located in the Limestone Overlay District, the code requires "(1) one hundred (100) feet from a spring, measured from the first emergence of the spring or (2) two hundred (200) feet from a spring when the first emergence of the spring is on a slope greater than 15% and is downslope from the proposed sewage disposal system. However, for a lot of record existing on February 17, 2010, an individual sewage disposal system for a principal residential structure may be permitted within the setback if it is constructed in compliance with all recommendations of a geophysical study conducted for such site, and such drainfield is sited on the lot so as to be located as far from the Spring, as is feasible." This regulation is found in Chapter 1066.11 of the Loudoun County Code,

Engineers Surveyors Planners Environmental Scientists Laboratory
Telephone 540-662-4185 Fax 540-722-9528
www.greenwayeng.com

referencing Private Sewage Disposal Systems. I have attached the section of code for reference. The Soechtig's property is not located in karst or limestone geology.

Frederick and Shenandoah Counties do not have any local ordinances that require additional setbacks from springs to drainfields above the requirements of the SHDR as outlined above.

It is also important to note that the drainfield for the property is proposed as a TL3 alternative onsite sewage system (AOSS). A TL3 system requires a high level of pre-treatment of the wastewater. This means that the wastewater will be treated to an approved level prior to going into the disposal area. These systems also require a compliance sample and an annual maintenance and monitoring inspection from a licensed operator. This type of system is a benefit since the wastewater is treated prior to entering the soil. The AOSS regulations also require "a 50% reduction of Total Nitrogen as compared to a conventional gravity drainfield system." The AOSS regulations were implemented after Clarke County began allowing alternative systems. It could be suggested that alternative systems require less of a setback than conventional systems because the quality of the effluent is "cleaner" and these systems are to be inspected annually through the maintenance and monitoring requirement outlined in the AOSS regulations.

There were 4 test pits evaluated within the proposed drainfield area. The 4 test pits did not show any "limiting features", as defined in the ordinance, down to 41 inches. The soils evaluated in the test pits are very good soils for drainfield disposal. The drainfield trenches are proposed to be installed at 15 inches, which indicated that there is at least 26 inches of suitable soil for the treated wastewater to filter through. The ordinance only requires 18 inches of suitable soil below the trench bottom. If the test pits were excavated deeper, it is reasonable to assume that the suitable soil might extend deeper than 41 inches.

The proposed septic system is 167.9 feet from the spring. This is as far from the spring as could be feasibly obtained. Representatives of the Clarke County Health Department made a site visit on November 13, 2015 to review the soil and location of the proposed septic system. It was determined that the soil and proposed septic system location meets all state and county regulations, with exception of the spring setback.

In the meeting, we also discussed the requirements of the electrical resistivity (ER) testing. In Clarke, this is only required in the limestone and karst areas of the county. This property is not located in the karst area and is in a different physiographic province than the karst areas. I am not aware of any jurisdiction that requires the ER test for drainfields in non-karst areas. I do not believe that this test is necessary in non-karst areas.

In summary, the proposed drainfield area meets all VDH state regulations. The proposed drainfield area meets all Clarke County regulations, except for the 500 foot spring setback. In comparison to the Loudoun County spring to drainfield setback distance, the proposed drainfield location meets the Loudoun County regulation. The soil evaluation showed very suitable soils for drainfield disposal. The proposed drainfield is as far from the spring as feasible. The drainfield system is proposed as a TL3 alternative system with the 50% Total Nitrogen reduction requirement as outlined in the AOSS regulations. It is my professional opinion that it is unlikely that the septic system as described above, if permitted, installed, and maintained in accordance with all regulations, would pose a public health risk with regards to the distance to the spring.

Please let me know if anything else is needed.

Sincerely,



Stephen White, AOSE, LPSS
Greenway Engineering, Inc.

Cc: Steven and Barbara Soechtig Property Owners – via email

Attachments: Loudoun County Code Chapter 1066 – Private Sewage Disposal System
Regulations

September 16, 2016

Mr. Ryan Fincham
Senior Planner & Zoning Administrator
101 Chalmers Court, Suite B
Berryville, Virginia 22611

RE: Appeal of the Board of Septic and Well Appeals Decision;
Owners and Applicants: Steven A. Soechtig and Barbara M. Soechtig
Property: Lot No. 23, containing 1.575 acres
Paris Heights, Section "B" Subdivision,
Clarke County, Virginia.

Dear Ryan:

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For purposes of this appeal and action on this appeal by the Board of Supervisors, I am not going to discuss the definition of spring and the Zoning Administrator's interpretation of that definition. I am letting my client, Steven A. Soechtig, address that issue at the public hearing on September 20, 2016.

Further, I believe we all understand the concept that government action in the instant case should only be asserted in order to protect the public health and safety and if the government action in protection of the public health and safety does not significantly advance the alleged threat to the public health and safety and the action is greater than is

Mr. Ryan Fincham
Page Two
September 16, 2016

necessary to achieve the health and safety purposes then, that government action can interfere with constitutionally protected property rights.

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I enclose a letter to me dated September 15, 2016 from Stephen White, AOSE, LPSS of Greenway Engineering, Inc. This letter discusses the setback requirements from a spring under state regulations and adjacent and nearby counties. It also references the TL3 alternative system and regulations for same that he is recommending for the septic drainfield in question and references that the drainfield is located as far from the spring, as is feasible.

This letter further sets forth that based on the quality of the soils (no "limiting features") in the 4 test pits, the depth of the soils without finding any limiting features, the high level of pretreatment of effluent required by a TL3 alternative system and the fact that the drainfield is sited as far from the spring, as is feasible, that there is no risk to the public health and that any further study of this site (resistivity testing in this instance would add no new recommendations is not required). Thus, a setback of 500 feet from the spring is excessive, is overkill and serves no public purpose.

I attach the Virginia Administrative Code Regulations for Alternative Onsite Sewage Systems adopted December 7, 2011. I note that there has been no update to the Septic Ordinance setback from spring requirement since the date of adoption of these regulations. Further, there has been no study done by the County to justify the setback from spring requirement for alternative systems since that date of adoption. The lack of study done by the County to justify its setback requirement for alternative systems as well as Clarke County's setback requirement as compared to state and other jurisdiction's requirements further indicates the arbitrariness of Clarke County's setback from springs requirement for alternative systems in nonKarst geologic areas.

We believe now that alternative systems are permitted and with the greater depth of soils with no limiting features required by Clarke County, that a setback from an undeveloped spring in this nonKarst geology is not required, and the current ordinance, in this instant case, is obsolete for not having revised the setback for alternative systems. However, if the Board of Supervisors will not exempt this case from the spring setback requirement in the Septic Ordinance, based on the above, we request that the Septic Ordinance be amended as follows and that this application be approved based on the following amendment to the Septic Ordinance:

Mr. Ryan Fincham
Page Three
September 16, 2016

For any application for a sewage disposal system for a lot of record as of the date of adoption of this amendment where the system will be located within 500 feet of a spring, the applicant or the applicant's agent shall file a detailed narrative report on the site, site conditions and design of the septic system including a listing of recommendations to mitigate any potential degradation of and effect on the groundwater. Further, the drainfield shall be sited on the lot so as to be located as far from the spring, as is feasible. The County's designated agent shall review the report and approve or disapprove the application based on the findings and recommendations of the report, including the siting of the drainfield. Any denial shall be in writing and shall reference what are the negative impacts on groundwater not addressed by the applicant. The applicant shall have the right of appeal of any such denial to the Board of Septic Appeals.

Please let me know if you or members of the Board of Supervisors have any questions or comments or would like to discuss the matter in further detail.

Sincerely yours,

E. Scott Smalley

enclosures/w

cc: Mr. and Mrs. Soechtig
Robert T. Mitchell, Jr., Esq.

REGULATIONS FOR ALTERNATIVE ONSITE SEWAGE SYSTEMS

12 VAC 5-613-10 et seq.

December 7, 2011

Part I

General

12VAC5-613-10. Definitions.

The following words and terms used in this chapter shall have the following meanings. Terms not defined in this chapter shall have the meanings prescribed in Chapter 6 (§ 32.1-163 et seq.) of Title 32.1 of the Code of Virginia or in 12VAC5-610 unless the plain reading of the language requires a different meaning.

"Alternative onsite sewage system," "AOSS," or "alternative onsite system" means a treatment works that is not a conventional onsite sewage system and does not result in a point source discharge.

"Best management practice" means a conservation or pollution control practice approved by the division, such as wastewater treatment units, shallow effluent dispersal fields, saturated or unsaturated soil zones, or vegetated buffers, that manages nutrient losses or other potential pollutant sources to minimize pollution of water resources.

"Biochemical oxygen demand, five-day" or "BOD₅" means the quantitative measure of the amount of oxygen consumed by bacteria while stabilizing, digesting, or treating biodegradable organic matter under aerobic conditions over a five-day incubation period; BOD₅ is expressed in milligrams per liter (mg/l).

"Board" means the State Board of Health.

"Chesapeake Bay Watershed" means the following Virginia river basins: Potomac River Basin (see 9VAC25-260-390 and 9VAC25-260-400), James River Basin (see 9VAC25-260-410, 9VAC25-260-415, 9VAC25-260-420, and 9VAC25-260-430), Rappahannock River Basin (see 9VAC25-260-440), Chesapeake Bay and small coastal basins (see 9VAC25-260-520, Section 2 through Section 3g), and the York River Basin (see 9VAC25-260-530).

"Conventional onsite sewage system" means a treatment works consisting of one or more septic tanks with gravity, pumped, or siphoned conveyance to a gravity distributed subsurface drainfield.

"Department" means the Virginia Department of Health.

"Direct dispersal of effluent to ground water" means less than six inches of vertical separation between the point of effluent application or the bottom of a trench or other excavation and ground water.

"Disinfection" means a process used to destroy or inactivate pathogenic microorganisms in wastewater to render them non-infectious.

"Dissolved oxygen" or "DO" means the concentration of oxygen dissolved in effluent, expressed in mg/l or as percent saturation, where saturation is the maximum amount of oxygen that can theoretically be dissolved in water at a given altitude and temperature.

"Division" means the Division of Onsite Sewage and Water Services, Environmental Engineering, and Marina Programs within the department

"Effluent" means sewage that has undergone treatment.

"General approval" means that a treatment unit has been evaluated in accordance with the requirements of this chapter and 12VAC5-610 and approved for TL-2 or TL-3 in accordance with this chapter.

"GPD/sf" means gallons per day per square foot.

"Ground water" means any water, except capillary moisture, beneath the land surface in the zone of saturation or beneath the bed of any stream, lake, reservoir, or other body of surface water wholly or partially within the boundaries of this Commonwealth, whatever the subsurface geologic structure in which such water stands, flows, percolates, or otherwise occurs. Ground water includes a seasonal or perched water table.

"High-level disinfection" means a disinfection method that results in a fecal coliform concentration less than or equal to 2.2 colonies/100 ml. Chlorine disinfection requires a minimum total residual chlorine (TRC) concentration at the end of a 30 minute contact time of 1.5 mg/l. Ultraviolet disinfection requires a minimum dose of 50,000 $\mu\text{W}\cdot\text{sec}/\text{cm}^2$. Influent turbidity to the disinfection unit shall be less than or equal to 2 Nephelometric turbidity units (NTU) on average.

"Ksat" means saturated hydraulic conductivity.

"Large AOSS" means an AOSS that serves more than three attached or detached single-family residences with a combined average daily sewage flow greater than 1,000 GPD or a structure with an average daily sewage flow in excess of 1,000 GPD.

"Limiting feature" means a feature of the soil that limits or intercepts the vertical movement of water, including seasonal, perched or permanent water table, pans, soil restrictions, and pervious or impervious bedrock.

"Local health department" means the local health department having jurisdiction over the AOSS.

"Maintenance" means performing adjustments to equipment and controls and in-kind replacement of normal wear and tear parts such as light bulbs, fuses, filters, pumps, motors, or other like components. Maintenance includes pumping the tanks or cleaning the building sewer on a periodic basis. Maintenance shall not include replacement of tanks, drainfield piping, and distribution boxes or work requiring a construction permit and an installer.

"MGD" means million gallons per day.

"MPI" means minutes per inch.

"Operate" means the act of making a decision on one's own volition to (i) place into or take out of service a unit

process or unit processes or (ii) make or cause adjustments in the operation of a unit process at a treatment works.

"Operation" means the biological, chemical, and mechanical processes of transforming sewage or wastewater to compounds or elements and water that no longer possess an adverse environmental or health impact.

"Operator" means any individual employed or contracted by any owner who is licensed or certified under Chapter 23 (§ 54.1-2300 et seq.) of Title 54.1 of the Code of Virginia as being qualified to operate, monitor and maintain an alternative onsite sewage system.

"Organic loading rate" means the biodegradable fraction of chemical oxygen demand (BOD, biodegradable fats, oils, and grease and volatile solids) delivered to a treatment component in a specified time interval expressed as mass per time or area; examples include pounds per day, pounds per cubic foot per day (pretreatment), or pounds per square foot per day (infiltrative surface or pretreatment). For a typical residential system, these regulations assume that biochemical loading (BOD₅) equals organic loading.

"Owner" means the Commonwealth or any of its political subdivisions, including sanitary districts, sanitation district commissions and authorities, or any individual, any group of individuals acting individually or as a group, or any public or private institution, corporation, company, partnership, firm, or association that owns or proposes to own a sewerage system or treatment works.

"pH" means the measure of the acid or base quality of water that is the negative log of the hydrogen ion concentration.

"Pollution" means such alteration of the physical, chemical, or biological properties of any state waters as will or is likely to create a nuisance or render such waters (i) harmful or detrimental or injurious to the public health, safety, or welfare or to the health of animals, fish, or aquatic life; (ii) unsuitable with reasonable treatment for use as present or possible future sources of public water supply; or (iii) unsuitable for recreational, commercial, industrial, agricultural, or other reasonable uses. Pollution shall include any discharge of untreated sewage into state waters.

"Point source discharge" means any discernible, confined, and discrete conveyance including, but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, landfill leachate collection system, vessel, or other floating craft from which pollutants are or may be discharged. This term does not include return flows from irrigated agriculture or agricultural storm water run-off.

"Project area" means one or more recorded lots or a portion of a recorded lot owned by the owner of an AOSS or controlled by easement upon which an AOSS is located or that is contiguous to a soil treatment area and that is designated as such for purposes of compliance with the performance requirements of this chapter. In the case of an AOSS serving multiple dwellings, the project area may include multiple recorded lots as in a subdivision.

"Project area boundary" or "project boundary" means the physical limits of the three-dimensional length, width, and depth of the project area, whereby each dimension is identified as follows: (i) the horizontal component is the

length and width of the project area; (ii) the upper vertical limit is the ground surface in and around the AOSS; and (iii) the lower vertical limit is the limiting feature.

"Renewable operating permit" means an operation permit that expires and must be revalidated at a predetermined frequency or schedule in accordance with this chapter.

"Reportable incident" means one or more of the following: an alarm event lasting more than 24 hours; an alarm event that reoccurs; any failure to achieve one or more performance requirements; removal of solids; replacement of media; or replacement of any major component of the system including electric and electronic components, pumps, blowers, and valves. The routine cleaning of effluent filters is not a reportable incident.

"Saturated hydraulic conductivity" means a quantitative measure of a saturated soil's capacity to transmit water when subjected to a hydraulic gradient.

"Settleable solids" means a measure of the volume of suspended solids that will settle out of suspension within a specified time, expressed in milliliters per liter (ml/l).

"Sewage Handling and Disposal Regulations" means 12VAC5-610 or its successor.

"Small AOSS" means an AOSS that serves no more than three attached or detached single-family residences with a combined average flow of less than or equal to 1,000 GPD, or a structure with an average daily sewage flow of less than or equal to 1,000 GPD.

"Soil treatment area" means the physical location in the naturally occurring soil medium where final treatment and dispersal of effluent occurs.

"Standard disinfection" means a disinfection process that results in a fecal coliform concentration of less than or equal to 200 colonies/100 ml. Chlorine disinfection requires a minimum TRC concentration at the end of a 30 minute contact time of 1.0 mg/l. Influent TSS to the disinfection unit shall average 30 mg/l or less.

"Standard engineering practice" means the care, diligence, competence, and judgment that a reasonably prudent and experienced professional engineer licensed in the Commonwealth of Virginia would exercise given the circumstances, including site and soil conditions, of a particular AOSS design.

"State waters" means all water, on the surface and under the ground, wholly or partially within or bordering the Commonwealth or within its jurisdiction, including wetlands.

"Subsurface drainfield" means a system installed within the soil and designed to accommodate treated sewage from a treatment works.

"Surface waters" means: (i) all waters that are currently used, were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters that are subject to the ebb and flow of the tide; (ii) all interstate waters, including interstate wetlands; (iii) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural

ponds and the use, degradation, or destruction of which would affect or could affect interstate or foreign commerce including any such waters: (a) that are or could be used by interstate or foreign travelers for recreational or other purposes; (b) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce; or (c) that are used or could be used for industrial purposes by industries in interstate commerce; (iv) all impoundments of waters otherwise defined as surface waters under this definition; (v) tributaries of waters identified in clauses (i) through (iv) of this definition; (vi) the territorial sea; and (vii) wetlands adjacent to waters (other than water that are themselves wetlands) identified in clauses (i) through (vi) of this definition.

"Total nitrogen" or "TN" means the measure of the complete nitrogen content of wastewater including all organic, inorganic, and oxidized forms expressed in mg/l as nitrogen.

"Total residual chlorine" or "TRC" means a measurement of the combined available chlorine and the free available chlorine available in a sample after a specified contact time.

"Total suspended solids" or "TSS" means a measure of the mass of all suspended solids in a sample typically measured in milligrams per liter (mg/l).

"Treatment level 2 effluent" or "TL-2 effluent" means secondary effluent as defined in 12VAC5-610-120 that has been treated to produce BOD₅ and TSS concentrations equal to or less than 30 mg/l each.

"Treatment level 3 effluent" or "TL-3 effluent" means effluent that has been treated to produce BOD₅ and TSS concentrations equal to or less than 10 mg/l each.

"Treatment unit" or "treatment system" means a method, technique, equipment, or process other than a septic tank or septic tanks used to treat sewage to produce effluent of a specified quality before the effluent is dispersed to a soil treatment area.

"Turbidity" means a measurement of the relative clarity of effluent as a result of the presence of varying amounts of suspended organic and inorganic materials or color.

"Vertical separation" means the vertical distance between the point of effluent application to the soil or the bottom of a trench or other excavation and a limiting feature of the soil treatment area such as seasonal high ground water, bedrock, or other restriction.

"Wetlands" means those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas .

12VAC5-613-20. Purpose and authority.

A. Pursuant to the requirements of §§ 32.1-12 , 32.1-163.6, and 32.1-164 of the Code of Virginia, the board has promulgated this chapter to:

1. Establish a program for regulating the operation and maintenance of alternative onsite sewage systems;

2. Establish performance requirements for alternative onsite sewage systems;
3. Establish horizontal setbacks for alternative onsite sewage systems that are necessary to protect public health and the environment;
4. Discharge the board's responsibility to supervise and control the safe and sanitary collection, conveyance, transportation, treatment, and disposal of sewage by onsite sewage systems and treatment works as they affect the public health and welfare;
5. Protect the quality of surface water and ground water;
6. Guide the commissioner in determining whether a permit or other authorization for an alternative onsite sewage system shall be issued or denied; and
7. Inform owners, applicants, onsite soil evaluators, system designers, and other persons of the requirements for obtaining a permit or other authorization for an AOSS.

B. The division may, as it deems necessary, develop best management practices for the purposes of recognizing acceptable methods to reduce pollution from AOSSs.

12VAC5-613-30. Applicability and scope.

A. As provided in this section, this chapter governs the design, construction, and operation of AOSSs.

B. Part II of this chapter, Performance Requirements, applies only to AOSSs with applications filed on or after December 7, 2011.

C. Any AOSS with an application filed prior to December 7, 2011, is subject to the performance requirements contained in the regulations in effect at the time the system was permitted or the performance requirements contained in the operation permit.

D. Small AOSSs designed, constructed, permitted, and operated in accordance with this chapter; the prescriptive design, location, and construction criteria of 12VAC5-610-20; and the policies and procedures of the department are presumed to comply with the ground water quality requirements of 12VAC5-613-90 A.

E. Part III of this chapter, Operation and Maintenance Requirements, shall apply to all AOSSs, including those with applications filed prior to December 7, 2011.

F. Requirements for renewable operation permits contained in this chapter shall apply only to AOSSs with applications filed on or after December 7, 2011.

G. The laboratory sampling requirements of this chapter apply only to AOSSs with applications filed on or after December 7, 2011.

H. Any AOSS with an application filed prior to December 7, 2011, is subject to the laboratory sampling requirements contained in the regulations in effect at the time the system was permitted or the sampling requirements

contained in the operation permit.

I. AOSSs designed pursuant to § 32.1-163.6 of the Code of Virginia are subject to the following requirements:

1. Performance requirements of this chapter unless waived pursuant to 12VAC5-613-210;
2. Horizontal setback requirements of this chapter;
3. Operation, maintenance, inspection, and sampling requirements of this chapter; and
4. Standard engineering practice.

J. Dispersal of treated or untreated sewage to a wetland that is subject to permitting by the Virginia Department of Environmental Quality pursuant to the requirements of Title 62.1 of the Code of Virginia is specifically excluded from this chapter.

K. Spray irrigation systems are subject to permitting by the Virginia Department of Environmental Quality and are specifically excluded from this chapter.

L. Treatment units for small AOSSs that are recognized by the department as generally approved for TL-2 or TL-3 as of December 7, 2011, shall retain such status for a period of five years from December 7, 2011, after which the units shall be evaluated pursuant to the requirements of this chapter.

M. After December 7, 2011, new applications for general approval for TL-2 or TL-3 shall be subject to the requirements of this chapter. The department may continue to evaluate any treatment unit for small AOSSs that is undergoing evaluation as of December 7, 2011, using the protocol in place on the date of application for general approval.

N. The additional nutrient requirements for AOSSs in the Chesapeake Bay watershed contained in 12VAC5-613-90 D shall take effect on December 7, 2013.

12VAC5-613-40. Relationship to other regulations.

A. This chapter is supplemental to 12VAC5-610 (Sewage Handling and Disposal Regulations).

B. All procedures pertaining to enforcement, minimum requirements for filing applications, and processing of applications, including appeals and case decisions contained in the Sewage Handling and Disposal Regulations shall apply to the permitting of AOSSs under this chapter.

C. In any case where there is a conflict between this chapter and the Sewage Handling and Disposal Regulations, this chapter shall control.

D. This chapter supersedes Table 5.4 of the Sewage Handling and Disposal Regulations for all AOSSs designed to disperse TL-2 or TL-3 effluent. Table 5.4 of the Sewage Handling and Disposal Regulations (12VAC5-610-950) shall govern the design of any AOSS designed to disperse septic tank effluent to the soil treatment area unless waived pursuant to 12VAC5-613-210.

E. All plans and specifications for AOSSs shall be properly sealed by a professional engineer licensed in the Commonwealth pursuant to Title 54.1 of the Code of Virginia unless such plans are prepared pursuant to an exemption from the licensing requirements of Title 54.1 of the Code of Virginia. All AOSS designs prepared by a professional engineer shall be reviewed by the department pursuant to § 32.1-163.6 of the Code of Virginia unless otherwise designated in writing by the professional engineer.

F. When AOSS designs are prepared pursuant to an exemption from the licensing requirements of Title 54.1 of the Code of Virginia, the designer shall provide a certification statement in a form approved by the division identifying the specific exemption under which the plans and specifications were prepared and certifying that the designer is authorized to prepare such plans pursuant to the exemption.

G. Each application under § 32.1-163.6 of the Code of Virginia shall include a site and soil characterization report using the Field Book for Describing and Sampling Soils, Version 2.0, National Soil Survey Center, Natural Resources Conservation Service, U.S. Department of Agriculture, September 2002. The report may contain such information that the designer deems appropriate; however, it must describe the following minimum attributes of the site of the proposed soil treatment area:

1. Depth to limiting features, seasonal or perched water tables, pans, restrictions, or pervious or impervious bedrock;
2. Slope of the project area;
3. Ksat or percolation rate at the proposed installation depth and at depths below the soil treatment area to demonstrate compliance with this chapter. Ksat or percolation rate may be estimated for small AOSSs. The Ksat or percolation rate must be measured using an appropriate device for large AOSSs;
4. Landscape or landform; and
5. Project area along with those physical features in the vicinity of the proposed AOSS normally associated with plans for onsite sewage systems; such physical features include streams, bodies of water, roads, utilities, wells and other drinking water sources, existing and proposed structures, and property boundaries.

12VAC5-613-50. Violations and enforcement.

A. Subject to the limitations of 12VAC5-613-30.B, failure by any owner of an AOSS to achieve one or more performance requirements prescribed by this chapter or specified for the AOSS shall be a violation of this chapter.

B. Failure by any owner to comply with the conditions of an operation permit shall be a violation of this chapter.

C. Failure by any owner to accomplish any mandated visit, operation, maintenance, repair, monitoring, sampling, reporting, or inspection requirement prescribed by this chapter shall be a violation of this chapter.

D. Failure by any owner to follow the approved operation and maintenance manual (O&M manual) shall be deemed a violation of this chapter when such failure results in the failure to achieve one or more performance

requirements prescribed by this chapter.

E. Failure by any operator to perform any mandated activity in accordance with 12VAC5-613-110, 12VAC5-613-120, 12VAC5-613-180, or 12VAC5-613-190 shall be a violation of this chapter.

F. Nothing in this chapter shall be construed to limit the authority of the board, the commissioner, or the department to enforce this chapter or to enforce the requirements of 12VAC5-610.

G. In accordance with the Sewage Handling and Disposal Regulations and § 32.1-25 of the Code of Virginia, the commissioner may take such samples and conduct such monitoring, including ground water samples and monitoring, that he deems necessary to enforce this chapter.

H. The board, commissioner, and department may use any lawful means to enforce this chapter including voiding a construction or operation permit, imposition of civil penalties, or criminal prosecution pursuant to § 32.1-27 of the Code of Virginia.

I. Except when there is additional evidence that an AOSS has failed to achieve one or more of the performance requirements of this chapter or when a licensed operator has filed a report indicating that an AOSS cannot be returned to normal function via routine maintenance, the department shall not rely solely on the results of an individual grab sample to establish the factual basis for a violation of this chapter.

12VAC5-613-60. Operation permits and land records.

A. The department shall not issue an operation permit for an AOSS until the property owner has recorded an instrument that complies with § 15.2-2157 E of the Code of Virginia in the land records of the circuit court having jurisdiction over the site of the AOSS. The local health department shall receive legal documentation indicating that the instrument has been duly recorded before issuance of the operation permit.

B. When all or part of the project area is to be used in the management of nitrogen from a large AOSS, the property owner or the owner of the AOSS shall record legal documentation in the land records of the circuit court having jurisdiction over the site of the AOSS. Such documentation shall contain assurances that the land area will be protected and preserved in accordance with the management methods established by the designer. The local health department shall receive legal documentation indicating that the instrument has been duly recorded before issuance of the operation permit.

C. All large AOSSs and any AOSS permitted pursuant to 12VAC5-613-90 C shall be subject a renewable operating permit. Such permits shall be issued for a period of five years. The owner of the AOSS shall apply for a new permit at least 180 days prior to the expiration date.

12VAC5-613-70. General approval testing and evaluation.

The division shall develop a protocol to verify the expected performance of treatment units of small AOSSs that meet TL-2 or TL-3 effluent quality. The protocol to evaluate and test field performance of TL-3 treatment units shall

include the following minimum requirements:

1. The manufacturer shall evaluate at least 20 treatment units installed in the Commonwealth of Virginia for single family residences occupied full-time, year-round throughout the testing and evaluation period;
2. The manufacturer shall provide the division with quarterly results of influent and effluent samples measuring, at a minimum, BOD and TSS for each installed treatment unit;
3. Operation and maintenance shall be performed on each treatment unit during the evaluation period in accordance with the provisions of this chapter; and
4. An independent third party with no stake in the outcome of the approval process shall oversee and administer the testing and evaluation protocol. Examples of an independent third party include faculty members in an appropriate program of an accredited college or university, a licensed professional engineer experienced in the field of environmental engineering, or a testing firm that is acceptable to the division.

Part II
Performance Requirements

12VAC5-613-80. Performance requirements; general.

All AOSS designed, constructed, and operated pursuant to this chapter shall comply with the following performance requirements unless waived pursuant to 12VAC5-613-210:

1. The presence of raw or partially treated sewage on the ground's surface or in adjacent ditches or waterways is prohibited;
2. The exposure of insects, animals, or humans to raw or partially treated sewage is prohibited;
3. The backup of sewage into plumbing fixtures is prohibited;
4. The direct dispersal of effluent into ground water shall comply with 12VAC5-613-90 C;
5. All treatment units and treatment systems shall be designed for the anticipated receiving wastewater characteristics and peak flow;
6. Dosing of the treatment unit or treatment system shall accommodate the design peak flow within the treatment unit's rated capacity;
7. The AOSS shall be designed so that all components are of sufficient structural integrity to minimize the potential of physical harm to humans and animals;
8. The conveyance system for any AOSS shall be designed and installed with sufficient structural integrity to resist inflow and infiltration and to maintain forward flow;
9. The AOSS shall be designed to minimize noise, odor, or other nuisances at the property boundary;
10. Maximum trench bottom hydraulic loading rates for pressure-dosed systems using TL-2 and TL-3 effluent are found in Table 1 and are to be used as follows:
 - a. The designer is responsible for reducing loading rates according to the features and properties of the soils in the soil treatment area as well as for reducing loading rates for other types of dispersal;
 - b. Adherence to the maximum trench bottom hydraulic loading rate criteria herein does not assure or guarantee that other performance requirements of this chapter, including effluent dispersal or ground water quality, will be met. It is the designer's responsibility to ensure that the proposed design is adequate to achieve all performance requirements of this chapter;
 - c. Trench bottom hydraulic loading rates for pressure-dosed systems shall not exceed the values in Table 1;
 - d. Hydraulic loading rates shall be incrementally reduced from the TL-2 values in Table 1 when a treatment unit or system is not designed to achieve TL-2 or TL-3. In such cases, the designer shall, for

monitoring purposes, specify the effluent quality of the treatment unit. If the specified BOD₅ exceeds 60 mg/l, the designer shall use loading rates for septic tank effluent;

e. Trench bottom hydraulic loading rates for gravity dosed systems shall be reduced from the values in Table 1; and

f. Area hydraulic loading rates for systems such as drip dispersal, pads, and mounds shall be reduced from the values in Table 1 and shall reflect standard engineering practice.

Table 1

Maximum Pressure-Dosed Trench Bottom Hydraulic Loading Rates

Percolation Rate (MPI)	Saturated hydraulic conductivity (cm/day)	TL-2 Effluent (gpd/sf)	TL-3 Effluent (gpd/sf)
≤15	> 17	1.8	3.0
15 to 25	15 to 17	1.4	2.0
>25 to 45	10 to < 15	1.2	1.5
>45 to 90	4 to < 10	0.8	1.0
>90	< 4	0.4	0.5

11. Septic tank effluent may only be discharged to a soil treatment area when the vertical separation to a limiting feature consists of at least 18 inches of naturally-occurring, in-situ soil. AOSSs designed to disperse septic tank effluent require at least 12 inches of soil cover over the soil treatment area;

12. Whenever the depth to a permeability limiting feature on the naturally occurring site is less than 18 inches as measured from the ground surface, whenever the treatment works does not provide at least 18 inches of vertical separation to a permeability limiting feature, or whenever the design is for a large AOSS, then the following shall apply:

- a. The designer shall demonstrate that (i) the site is not flooded during the wet season, (ii) there is a hydraulic gradient sufficient to move the applied effluent off the site, and (iii) water mounding will not adversely affect the functioning of the soil treatment area or create ponding on the surface;
- b. For large AOSSs, the department may require the owner to monitor the degree of saturation beneath the soil treatment area to verify that water mounding is not affecting the vertical separation; and
- c. For any system in which artificial drainage is proposed as a method to meet the requirements of this chapter, the designer shall provide calculations or other documentation sufficient to demonstrate the effectiveness of the proposed drainage.

13. The following minimum effluent quality shall be met for the described vertical separation to limiting feature as measured from the point of effluent application or the bottom of the trench or other excavation:

Table 2
Minimum Effluent Requirements for Vertical Separation to Limiting Features

Vertical Separation	Minimum Effluent Quality
≥18" (requires naturally occurring, undisturbed soils)	Septic
<18" to 12" (requires minimum 6" of naturally occurring, undisturbed soils)	TL-2
0" to <12"	TL-3 and standard disinfection*

*Note: Where direct dispersal of effluent to ground water occurs, effluent quality shall be governed by 12VAC5-613-90 C.

14. The designer shall specify methods and materials that will achieve the performance requirements of this chapter whenever sand, soil, or soil-like material is used to increase the vertical separation.

15. All treatment units or treatment systems shall prevent the bulking of solids to the treatment area.

12VAC5-613-90. Performance requirements; ground water protection.

A. The AOSS shall not pose a greater risk of ground water pollution than systems otherwise permitted pursuant to 12VAC5-610. After wastewater has passed through a treatment unit or septic tank and through the soil in the soil treatment area, the concentration of fecal coliform organisms shall not exceed 2.2 cfu/100 ml at the lower vertical limit of the project area boundary.

B. Each large AOSS shall comply with TN limit of 5 mg/l at the project area boundary. Prior to the issuance of a construction permit, the designer shall demonstrate compliance with this requirement through modeling or other calculations. Such demonstration may incorporate multiple nitrogen removal methods such as pretreatment, vegetative uptake (only for AOSSs with shallow soil treatment areas), denitrification, and other viable nitrogen management methods. Ground water and other monitoring may be required at the department's discretion.

C. AOSSs with direct dispersal of effluent to ground water are subject to the following requirements:

1. If the concentration of any constituent in ground water is less than the limits set forth at 9VAC25-280, the natural quality for the constituent shall be maintained; natural quality shall also be maintained for all constituents not set forth in 9VAC25-280. If the concentration of any constituent in ground water exceeds the limit in the standard for that constituent, no addition of that constituent to the naturally occurring concentration shall be made. The commissioner shall consult with the Department of Environmental Quality prior to granting

any variance from this subsection.

2. Ground water and laboratory sampling in accordance with 12VAC5-613-100 G.

3. The treatment unit or system shall comply with the following at a minimum:

a. The effluent quality from the treatment unit or system shall be measured prior to the point of effluent application to the soil treatment area and shall be as follows: BOD₅ and TSS concentrations each equal to or less than 5 mg/l; fecal coliform concentrations less than or equal to 2.2 col/100 ml as a geometric mean with no sample exceeding 14 col/100 ml; and TN concentration of less than 5 mg/l;

b. High level disinfection is required; and

c. Treatment systems shall incorporate filtration capable of demonstrating compliance with an average turbidity of less than or equal to 2 NTU prior to disinfection.

4. Gravity dispersal to the soil treatment area is prohibited.

5. Loading rates to the soil treatment area shall not exceed the loading rates in Table 1 of this section.

6. A renewable operating permit shall be obtained and maintained in accordance with 12VAC5-613-60 C.

7. The designer shall provide sufficient hydrogeologic analysis to demonstrate that a proposed AOSS will function as designed for the life of the structure served without degradation of the soil treatment area. This shall include a determination of ground water flow direction and rate.

D. The following additional nutrient requirements apply to all AOSSs in the Chesapeake Bay Watershed:

1. All small AOSSs shall provide a 50% reduction of TN as compared to a conventional gravity drainfield system; compliance with this subdivision may be demonstrated through the following:

a. Compliance with one or more best management practices recognized by the division such as the use of a NSF 245 certified treatment; or

b. Relevant and necessary calculations provided to show one or both of the following:

(1) Effluent TN concentration of 20 mg/l measured prior to application to the soil dispersal field; or

(2) A mass loading of 4.5 lbs N or less per person per year at the project boundary provided that no reduction for N is allotted for uptake or denitrification for the dispersal of effluent below the root zone (>18 inches below the soil surface).

2. All large AOSSs up to and including 10,000 gallons per day shall provide a 50% reduction of TN at the project boundary as compared to a conventional gravity drainfield system. Compliance with this subdivision may be demonstrated as follows:

a. A demonstrated effluent quality of less than or equal to 20 mg/l TN measured prior to application to the soil treatment area; or

b. In situ monitoring of the treatment works within 24 vertical inches of the point of effluent application to the soil treatment area to demonstrate the effluent leaving the treatment works has a TN concentration of less than or equal to 20 mg/l. The designer shall identify an intermediate compliance point within the treatment system and a corresponding TN concentration for use in the event that a representative in situ sample cannot be obtained. The intermediate compliance point and the corresponding TN concentration for use must be approved by the department and shall be conditions of the operation permit.

The AOSS operation permit shall be conditioned upon compliance with the constituent concentrations approved pursuant to this subdivision.

3. All large AOSSs over 10,000 gallons per day shall comply with the following TN requirements:

a. A demonstrated effluent quality of less than or equal to 8 mg/l TN measured prior to application to the soil treatment area; or

b. In situ monitoring of the treatment works within 24 vertical inches of the point of effluent application to the soil treatment area to demonstrate the effluent leaving the treatment works has a TN concentration of less than or equal to 5 mg/l. The designer shall identify an intermediate compliance point within the treatment system and a corresponding TN concentration for use in the event that a representative in situ sample cannot be obtained. The intermediate compliance point and the corresponding TN concentration for use must be approved by the department and shall be conditions of the operation permit.

The AOSS operation permit shall be conditioned upon compliance with the constituent concentrations approved pursuant to this subdivision.

4. For direct dispersal of effluent to groundwater in the Chesapeake Bay Watershed, TN concentration shall be less than or equal to 3 mg/l and total phosphorus concentration shall be less than or equal to 0.3 mg/l.

12VAC5-613-100. Performance requirements; laboratory sampling and monitoring.

A. Laboratory sampling is not required for any small AOSS with an installed soil treatment area that is sized for septic tank effluent and complies with the requirements of 12VAC5-610 for septic tank effluent.

B. All effluent samples must be taken at the end of all treatment, prior to the point where the effluent is discharged to the soil treatment area unless changed pursuant to 12VAC5-613-90 or 12VAC5-613-210. The designer shall identify the sampling points. When required, the sampling point for chlorine disinfection shall be at the end of the chlorine contact tank if TRC is to be used to measure compliance.

C. All sampling and monitoring shall be conducted according to procedures approved under 40 CFR Part 136 or alternative methods approved by the U.S. Environmental Protection Agency unless other procedures have been specified in this chapter.

D. The owner of each small AOSS must ensure that an initial grab sample of the effluent from the treatment unit

is collected within 180 days of system operation. The sample must be analyzed in accordance with 40 CFR Part 136 or alternative methods approved by the U.S. Environmental Protection Agency within the first 180 days of operation. Thereafter, if the treatment unit has received general approval, a grab sample is required once every five years. Samples shall be analyzed for BOD₅ and, if disinfection is required, fecal coliform. Treatment units utilizing chlorine disinfection may alternatively sample for TRC instead of fecal coliform. Sample results shall be submitted to the local health department by the 15th of the month following the month in which the sample was taken.

E. For small AOSSs that utilize a treatment unit that has not received general approval, in addition to the initial sample required by subsection D of this section, four additional grab samples of the effluent from the treatment unit shall be collected, analyzed, and submitted to the department within the first two years of operation and annually thereafter. The interval for collecting the samples shall not be less than quarterly or more than semiannually. Sample results shall be submitted to the local health department by the 15th of the month following the month in which the sample was taken. After two years of sampling in accordance with this subsection, the owner may submit a request to the department to reduce the sampling frequency to once every five years. The department shall grant such requests if the mean of five or more consecutive samples complies with the applicable performance requirements of this chapter.

F. Sampling and monitoring requirements for AOSS treatment systems with flows greater than 1,000 GPD are contained in Table 3:

Table 3
Sampling and Monitoring for Large AOSSs

PLANT SIZE	>2.0 MGD	>1.0 - to 2.0 MGD	> 100,000 GPD to 1.0 MGD	> 40,000 GPD to 100,000 GPD	>10,000 GPD to 40,000 GPD	>1,000 GPD to 10,000 GPD
Flow	Totalizing, Indicating, & Recording	Measured	Measured or Estimate			
BOD ₅ , TSS	24-HC* 1/day	24-HC 5 days/wk	8-HC 3 days/wk	4-HC 1 day/wk	Grab quarterly	Grab 1/yr
Total Nitrogen	24-HC weekly	24-HC weekly	8-HC monthly	4-HC quarterly	Grab quarterly	Grab 1/yr
TRC, End of Contact Tank**	Grab daily	Grab daily	Grab weekly	Grab weekly	Grab weekly	Grab 1/yr
Fecal Coliform***	Grab weekly	Grab weekly	Grab monthly	Grab monthly	Grab quarterly	Grab 1/yr

*HC – hourly, flow weighted composite samples

**if disinfection required and chlorine used

***if disinfection required and a disinfectant other than chlorine used

G. Systems with direct dispersal to ground water as described in 12VAC5-613-90 C shall comply with the following:

1. Small AOSS treatment systems:

- a. Shall incorporate a method to remotely monitor the operation of treatment units and processes, including the status of the disinfection unit, and automatically notify the operator and local health department if an alarm condition occurs;
- b. Shall be sampled quarterly in accordance with 12VAC5-613-90 C and as defined in the renewable operating permit; and

- c. No treatment units or systems shall be deemed generally approved.
2. Large AOSSs must be continuously monitored for the proper operation of all treatment units. If the wastewater treatment works is not manned 24 hours a day, telemetry shall be provided that monitors all critical systems, including turbidity into the disinfection unit and the functionality of the disinfection unit, and notifies the operator and local health department if an alarm condition occurs.
 - a. Treatment works with a design flow of less than 40,000 GPD shall be sampled at least monthly in accordance with 12VAC5-613-90 C and as defined in the renewable operating permit.
 - b. Treatment works with a design flow of 40,000 GPD or greater shall be sampled at the frequency specified in Table 3 of this section. Total phosphorus and other limited parameters not listed in Table 3 of this section shall be conducted at a frequency defined in the renewable operating permit. The treatment works must comply with the continuous operability requirements of a Reliability Class I rating as described in 9VAC25-790. Appropriate backup power sources, equipment redundancy, and failsafe modes must be in place.
 3. Ground water monitoring is required for all large AOSSs with direct dispersal of effluent to the ground water and such monitoring shall be conducted in accordance with the renewable operating permit.

12VAC5-613-110. Performance requirements; field measurements, sampling, and observations.

- A. For treatment units or treatment systems with flows greater than 1,000 GPD and less than or equal to 40,000 GPD, the following parameters shall be evaluated or tested when applicable: flow, pH, TRC, DO, odor, turbidity (visual), and settleable solids.
- B. For treatment systems with flows greater than 40,000 GPD, the operator shall follow the operational and control testing requirements of the O&M manual.

Part III

Operation and Maintenance Requirements

12VAC5-613-120. Operator responsibilities.

A. Whenever an operator performs a visit that is required by this chapter or observes a reportable incident, he shall document the results of that visit in accordance with 12VAC5-613-190 or as otherwise specified in the operation permit.

B. Whenever an operator performs a visit that is required by this chapter, he shall do so in such a manner as to accomplish the various responsibilities and assessments required by this chapter through visual or other observations and through laboratory and field tests that are required by this chapter or that he deems appropriate.

C. Each operator shall keep an electronic or hard copy log for each AOSS for which he is responsible. The operator shall provide a copy of the log to the owner. In addition, the operator shall make the log available to the department upon request. At a minimum, the operator shall record the following items in the log:

1. Results of all testing and sampling;
2. Reportable incidents;
3. Maintenance, corrective actions, and repair activities that are performed other than for reportable incidents;
4. Recommendations for repair and replacement of system components;
5. Sludge or solids removal; and
6. The date reports were given to the owner.

D. When performing activities pursuant to a visit that is required by this chapter, the operator is responsible for the entire AOSS, including treatment components and soil treatment area components and the operator shall follow the approved O&M manual.

12VAC5-613-130. Sludge and solids removal.

Any person who pumps or otherwise removes sludge or solids from any septic tank or treatment unit of an AOSS shall file a report with the appropriate local health department on a form approved by the division.

12VAC5-613-140. Owner responsibilities.

It is the owner's responsibility to do the following:

1. Have the AOSS operated and maintained by an operator;
2. Have an operator visit the AOSS at the frequency required by this chapter;
3. Have an operator collect any samples required by this chapter;
4. Keep a copy of the log provided by the operator on the property where the AOSS is located in electronic or hard copy form, make the log available to the department upon request, and make a reasonable effort to

transfer the log to any future owner;

5. Follow the O&M manual and keep a copy of the O&M manual in electronic or hard copy form for the AOSS on the property where the AOSS is located, make the O&M manual available to the department upon request, and make a reasonable effort to transfer the O&M manual to any future owner; and

6. Comply with the onsite sewage system requirements contained in local ordinances adopted pursuant to the Chesapeake Bay Preservation Act (§ 10.1-2100 et seq. of the Code of Virginia) and the Chesapeake Bay Preservation Area Designation and Management Regulations (9VAC10-20) when an AOSS is located within a Chesapeake Bay Preservation Area.

12VAC5-613-150. Operator requirements for AOSS with flows up to 40,000 GPD, minimum frequency of visits.

The owner of each AOSS shall have that AOSS visited by an operator in accordance with Table 4.

Table 4

Minimum Operator Visit Frequency for AOSSs up to 40,000 GPD

Avg. Daily Flow	Initial Visit	Regular visits following initial visit
≤1,000 GPD	Within 180 calendar days of the issuance of the operation permit	Every 12 months
>1,000 GPD to 10,000 GPD	First week of actual operation	Quarterly
>10,000 GPD to 40,000 GPD	First week of actual operation	Monthly

12VAC5-613-160. Operator requirements for systems with flows greater than 40,000 GPD.

A. AOSSs with average daily flows greater than 40,000 GPD shall be attended by a licensed operator and manned in accordance with the recommendations specified in the Sewage Collection and Treatment Regulations for sewage treatment works (9VAC25-790).

B. When the operating staff cannot be physically present at the treatment works site during the designated manning hours, then the operating staff shall have a method in place for an operator to respond to the operation and maintenance needs of the treatment works within the timeframe provided by the O&M manual or as otherwise directed by the department.

C. Attendance by the operator pursuant to this section shall not be waived.

D. The department may reduce operator or staffing requirements when automatic monitoring, telemetry, or other electronic monitoring or process controls are employed. All reductions must be approved by the division director.

12VAC5-613-170. Operation and maintenance manual.

A. This chapter outlines the minimum requirements for operation, maintenance, sampling, and inspection of AOSSs. Operation, maintenance, sampling, and inspection schedules for some AOSSs may exceed these minimum requirements, in which case the designer is responsible for determining such additional requirements based upon the proposed use, design flow, project area, loading rates, nitrogen removal, treatment level, and other factors.

B. Prior to the issuance of an operation permit, the owner shall ensure that an O&M manual is submitted to the local health department for approval.

C. The O&M manual shall be easily understood by any potential owner and shall include the following minimum items:

1. Basic information on the AOSS design including treatment unit capacity, installation depth, pump operating conditions, a list of the components comprising the AOSS, a dimensioned site layout, sampling locations, and contact information for replacement parts for each unit process;
2. A list of any control functions and how to use them;
3. All operation, maintenance, sampling, and inspection schedules for the AOSS, including any requirements that exceed the minimum requirements of this chapter;
4. The performance (laboratory) data sampling and reporting schedule;
5. The limits of the AOSS design and how to operate the system within those design limits;
6. For systems with flows greater than 40,000 GPD, the O&M manual shall include operational and control testing recommendations that shall be based upon 9VAC25-790-970; and
7. Other information deemed necessary or appropriate by the designer.

12VAC5-613-180. Mandatory visits; inspection requirements.

When an operator is required to make a visit to an AOSS the operator shall, at a minimum, accomplish the following:

1. Inspect all components of the AOSS and conduct field measurements, sampling, and other observations required by this chapter, the O&M manual, or deemed necessary by the operator to assess the performance of the AOSS and its components.
2. Review and evaluate the operation of the AOSS, perform routine maintenance, make adjustments, and replace worn or dysfunctional components with functionally equivalent parts such that the system can reasonably be expected to return to normal operation.
3. If the AOSS is not functioning as designed or in accordance with the performance requirements of this chapter and, in the operator's professional judgment, cannot be reasonably expected to return to normal operation.

operation through routine operation and maintenance report immediately to the owner the remediation efforts necessary to return the AOSS to normal operation.

12VAC5-613-190. Reports.

When required to file a report, the operator shall complete the report in a form approved by the division. In accordance with § 32.1-164 H of the Code of Virginia, the operator shall file each report using a web-based system and pay the required fee. The operator may, solely at his own discretion, file reports in addition to those required by this chapter. Each report shall be filed by the 15th of the month following the month in which the visit occurred and shall include the following minimum elements:

1. The name and license number of the operator;
2. The date and time of the report;
3. The purpose of the visit, such as required visit, follow-up, or reportable incident;
4. A summary statement stating whether:
 - a. The AOSS is functioning as designed and in accordance with the performance requirements of this chapter;
 - b. After providing routine operation and maintenance, the operator believes the AOSS will return to normal operation; or
 - c. The system is not functioning as designed or in accordance with the performance requirements of this chapter and additional actions are required by the owner to return the AOSS to normal operation;
5. All maintenance performed or adjustments made, including parts replaced;
6. The results of field measurements, sampling, and observations;
7. The name of the laboratory that analyzed samples, if appropriate; and
8. A statement certifying the date the operator provided a copy of the report in electronic or hard copy form to the owner.

Part IV

Horizontal Setback Requirements

12VAC5-613-200. Horizontal setback requirements.

AOSSs designed pursuant to § 32.1-163.6 of the Code of Virginia are subject to the following horizontal setbacks that are necessary to protect public health and the environment:

1. The horizontal setback distances as found in 12VAC5-610 that apply to public and private drinking water sources of all types, including wells, springs, reservoirs, and other surface water sources, except that in cases where an existing sewage system is closer to a private drinking water source, the AOSS shall be no closer to the drinking water source than the existing sewage system;
2. The horizontal setback distances that apply to shellfish waters as found in 12VAC5-610;
3. The horizontal setback distances that apply to sink holes as found in 12VAC5-610;
4. A five foot horizontal separation to a wetland that is subject to permitting by the Virginia Department of Environmental Quality pursuant to the requirements of Title 62.1 of the Code of Virginia; and
5. Unless the AOSS complies with the ground water protection requirements of 12VAC5-613-90.C, a horizontal separation between the soil treatment area and any drainage trench or excavation that comes within six inches vertically of ground water shall be as follows:
 - a. AOSSs utilizing septic tank effluent shall be subject to a horizontal separation contained in 12VAC5-610;
 - b. AOSSs utilizing TL-2 or TL-3 (without disinfection) shall be subject to a horizontal separation of 20 feet; and
 - c. AOSSs utilizing TL-3 with disinfection shall be subject to a horizontal separation of 10 feet.

Part V

Waivers from Certain Performance Requirements

12VAC5-613-210. Waivers from certain performance requirements.

A. A professional engineer designing a treatment works pursuant to § 32.1-163.6 of the Code of Virginia may deviate from the design criteria in subdivisions 10, 11, and 13 of 12VAC5-613-80 and from the laboratory sampling location specified in 12VAC5-613-100 B through F in accordance with this part.

B. Designs pursuant to this part shall at a minimum be substantiated by:

1. Documentation from applicable engineering standards, texts, or other publications;
2. Relevant peer-reviewed research; or
3. Regulations or technical guidance from other states or the U.S. Environmental Protection Agency.

C. The soil treatment area shall be adequately sized to accommodate the hydraulic and organic capacity of the underlying soil to be used;

D. Sampling and monitoring pursuant to 12VAC5-613-100 B through F may be accomplished either in situ, immediately beneath the soil treatment area and within 24 inches of the point of effluent application, or within the treatment system at a point identified by the design engineer.

1. The professional engineer shall provide a sampling and monitoring plan to demonstrate that the design complies with the water quality standards in 12VAC5-613-90.
2. For in situ monitoring, the design engineer shall specify locations within the soil treatment area's zone of influence (i.e., mounding) where samples representative of the effluent quality being achieved by the treatment works can be collected. Monitoring wells or lysimeters shall be located at least six inches above any seasonal or permanent water table. Monitoring may be conducted using sampling wells, lysimeters, or other methods approved by the department. Suction lysimeters may not be used for fecal coliform monitoring.
3. The design engineer shall identify an intermediate compliance point (or points) within the treatment system along with corresponding constituent concentrations (e.g., BOD₅, fecal coliforms) for use if in situ monitoring is not desired or if an in situ sample cannot be obtained for any reason. The intermediate compliance point and the corresponding constituent concentrations shall be approved by the department. The AOSS operation permit shall be conditioned upon compliance with the constituent concentrations approved pursuant to this subdivision.

E. The following additional performance requirements shall apply to in situ monitoring:

1. BOD₅ less than or equal to 5 mg/l.
2. Fecal coliforms less than or equal to 2.2 col/100 ml.

F. The frequency of sampling shall be in accordance with 12VAC5-613-100.

CHAPTER 1066
Private Sewage Disposal Systems

EDITOR'S NOTE: This chapter was re-enacted in its entirety by Ordinance 94-05, passed February 16, 1994.

1066.01	Definitions.	1066.12	Design and location requirements for subsurface disposal fields.
1066.02	Approved method of sewage disposal required.	1066.13	Permit required for pit privies.
1066.03	Permit required for individual systems.	1066.14	Construction of other individual systems.
1066.04	License and bond requirements.	1066.15	Notice to correct.
1066.05	Inspections.	1066.16	Equitable remedies.
1066.06	Neglect or misuse of systems.	1066.17	Septic tanks, holding tanks, pump tanks, treatment units and tanks for other onsite wastewater uses.
1066.07	Responsibility of owner of system.	1066.18	Individual sewage disposal systems within the limestone overlay district approved prior to February 17, 2010.
1066.08	Fees.	1066.99	Penalty.
1066.09	Installation, replacement or repair of individual systems within 300 feet of a sanitary sewer.	Appendix I:	Bond requirements.
1066.10	Effluent pump systems.	Appendix II:	Minimum distances.
1066.11	Determining suitability of subsurface disposal systems.		

CROSS REFERENCES

Approval of sewerage systems by counties - see Code of Va. ' ' 15.2-2126 et seq.
 Construction of sewers generally - see S.U. & P.S. Ch. 1060
 Use of sewers; building sewers and connections - see S.U. & P.S. Ch. 1064
 Pretreatment of wastewater - see S.U. & P.S. Ch. 1068
 Sewerage facilities in subdivisions - see P. & Z. 1245.08

1066.01 DEFINITIONS.

As used in this chapter:

- (a) Approving authority@ means the County Health Director or his or her duly authorized agent.
- (b) Approved method of the disposal of sewage@ means water carriage disposal of sewage to an approved public or private sewage treatment system; water carriage disposal of sewage to an approved septic tank system or other approved individual disposal system; or non-water carriage disposal of human excrement only to an approved pit privy or other approved privy facility.
- (c) ACR horizon@ means the mineral horizons or layers of weathered bedrock and saprolite, such as granite or partly consolidated soft bedrock, such as sandstone, siltstone or shale, with bulk density or consolidation such that roots cannot enter. The material can be dug with difficulty with a spade, and chunks of gravel size will disperse more or less completely in overnight slaking with water or sodium hexametaphosphate solution. The

- horizon layer is equivalent to the material underlying the paralithic contact of soil taxonomy.
- (d) ADrainageway@ means the concave portion of the landscape in which surface water or rain water runoff gathers intermittently to flow to a lower elevation.
 - (e) AFlood plain@ means the land bordering a stream, built-up to unconsolidated sediments from overflow of the stream and subject to inundation when the stream is at flood stage.
 - (f) AHealth Department@ means the same as the approving authority.
 - (g) AHealth Director@ means the same as the approving authority.
 - (h) AImpervious strata@ means soil or soil materials with an estimated or measured percolation rate in excess of 120 minutes per inch, including lithic rock, paralithic rock and CR horizons.
 - (i) AIndividual sewage disposal system@ means a complete system for the collection, treatment and/or disposal of sewage.
 - (j) AInspection@ means surveillance procedures as used by the Health Department to determine compliance with the provisions of this chapter.
 - (k) ALimestone outcrop belt@ means those areas underlaid by carbonate bedrock, including, but not limited to, Triassic-Jurassic Leesburg limestone conglomerate and Cambrian limestones and dolomites, and which have landscapes with carbonate bedrock outcrops, sinks, sinkholes and solution channels in bedrock, and which often exhibit aspects of Karst or Karren topography.
 - (l) ALimestone Overlay District@ means those areas of the County, as shown on the County's Zoning Map, which are subject to the Limestone Overlay Zoning District, as set forth in the Loudoun County Revised 1993 Zoning Ordinance, as amended from time to time.
 - (m) ALithic rock@ means partially weathered rock material which cannot be bored using a standard, hand-operated three and one-quarter inch barrel auger and sixteen-inch cross handle.
 - (n) AMarshes and swamps@ means periodically wet or continually flooded areas with the land surface not deeply submerged.
 - (o) AMicrotopography@ means small-scale, local differences in topography, including mounds, swales or pits, that are only a few feet in diameter and with elevation differences of up to six feet.
 - (p) AParalithic rock@ means weathered rock material which may be found above lithic rock and below the natural soil (surface and subsoil) and which conforms to the U.S. Department of Agriculture, Soil Conservation Service (USDA-SCS) definition of ACR horizon,@ excluding the slaking requirements.
 - (q) APercolation test@ means a standardized water test used to determine the rate of water absorption by soil.
 - (r) ASanitary pit privy@ means a pit and/or chamber for receiving non-water carriage of human waste, over which is placed a privy house with seats.
 - (s) ASeasonal water table@ means an observed water table and/or that portion of the soil profile where a color change has occurred as a result of saturated soil conditions. Typical colors are gray, black or less than Chroma 2 on the Munsell Soil Color Chart.
 - (t) ASeptic tank@ means a settling tank in which part of the heavy solids are settled and the organic solids decompose by anaerobic bacterial action.

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- (u) ASewage@ means human excrement and the liquid wastes derived from dwellings, business establishments, institutions and other structures or places used for human habitation, employment or congregation, exclusive of those wastes derived from industrial processes.
- (v) ASewage treatment system@ means a complete system for the collection of sewage and the process of biological and/or chemical reduction of the waste with a subsequent discharge into a receiving stream.
- (w) ASlope@ means the incline surface of a hill, mountain, etc., or any part of the surface of the earth. ASlope@ also means the angle at which such surfaces deviate from the horizontal, commonly expressed in percent.
- (x) ASoil analysis@ means a systematic approach to evaluation of soil conditions by a qualified professional soils technician.
- (y) ASubsurface disposal field (drainfield)@ means the process of sewage disposal in which the effluent from a septic tank is applied to the land by distribution beneath the ground surface.
- (z) ATemporary privy@ means a portable privy with a vault used for the collection and storage of human excrement for a specified period of time.
(Ord. 94-05. Passed 2-16-94; Ord. 10-02. Passed 2-17-10; Ord. 10-05. Passed 5-4-10.)

1066.02 APPROVED METHOD OF SEWAGE DISPOSAL REQUIRED.

(a) No person shall use or occupy, or rent or lease for use or occupancy, any house, trailer, mobile home, whether self-propelled or not, warehouse, public or private building or other structure or gathering place in which there is human habitation, employment or congregation, until such house, trailer, mobile home, warehouse, public or private building or other structure or gathering place is supplied with an adequate, approved method for the disposal of sewage as provided for in this chapter.

(b) Following the effective date of this chapter, no person shall construct a new dwelling unit unless and until it can be furnished with minimum sanitary facilities to include a toilet, hand lavatory, tub and/or shower and kitchen sink, inasmuch as these minimum facilities are necessary to good sanitation. All such fixtures shall be supplied with hot and cold running water, with the exception of the flush toilet. In new units intended for purposes other than use as dwelling units where tubs and/or showers are not necessary for sanitation, minimum facilities shall consist of at least a toilet and hand lavatory with hot and cold running water. (Ord. 94-05. Passed 2-16-94.)

1066.03 PERMIT REQUIRED FOR INDIVIDUAL SYSTEMS.

(a) General. No person shall install, construct, alter, repair or extend, or allow to be installed, constructed, altered, repaired or extended, any individual sewage disposal and/or treatment system in the County without first applying for and obtaining a valid permit therefor in the name of a specific person for a specific location. Permits for installation, construction, alteration, repair or extension of sewage disposal systems shall be issued by the Health Department. In addition, no person shall change, renovate, alter or remodel any structure served by an individual sewerage system unless and until such is done in accordance with a valid health permit or under written approval of the Health Department stating such will not cause an increased loading on the sewerage system.

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(b) Application for Permit. Application shall be made on forms furnished by the Health Department and shall contain a clear description of the location and dimensions of the land or lot on which the sewage disposal system is to be installed, altered or repaired. Transfer of property may include transfer of the permits provided that all conditions of the permit remain in effect and provided that any change in the proposal requires the written approval of the Health Department. The Health Director shall require such tests, plans and/or specifications as the Health Director deems necessary to determine the adequacy and desirability of the proposed system, and such information shall be made a part of the permit records.

(c) Approval or Denial of Permit. When the Health Director is satisfied that a proposed system is adequate for the conditions under which a system is to be installed and used, a written permit to proceed with construction shall be issued. Otherwise, a permit shall be denied in writing stating the specific reason for denial.

(d) Voidance of Permits. Material changes in site conditions upon which a permit to install a sewage disposal and/or treatment system was based shall automatically void the permit. No person shall proceed with construction until such time as further written approval has been obtained from the Health Department, in accordance with this chapter. Notwithstanding any other provision of this chapter, permits shall be automatically cancelled should the Health Director later determine that a potential health hazard would be created by continuing installation.

(e) Building Permit. No person shall be entitled to obtain a building permit in the County until such time as he has obtained a valid sewage disposal permit from the Health Department where such a permit is required to provide for adequate sewage disposal.
(Ord. 94-05. Passed 2-16-94.)

1066.04 LICENSE AND BOND REQUIREMENTS.

(a) Installation License. No person shall install, repair or contract to install or repair individual sewage disposal and/or treatment systems or parts thereof without first obtaining an installation license therefor from the Health Department. Such license requirement shall not apply to an individual person who installs not more than three such systems on his own property within one year or twelve consecutive months.

The installation license is to be issued by the Health Department upon written application, payment of a license fee and presentation of satisfactory evidence that the applicant has a working knowledge of the installation of sewage disposal and/or treatment systems as well as the provisions of this chapter, as shall be determined by the passage of a standard written examination administered by the Health Department, provided that bonding requirements as set forth in subsection (d) hercof have been met.

The aforesaid requirement of a written examination shall not apply to those persons who installed three systems approved by the Health Department within six months prior to the adoption of this chapter or to those persons who installed five systems approved by the Health Department within twelve months prior to the adoption of this chapter, provided that such persons comply with all other requirements of this chapter, provided, further, that such persons attend a special course in instruction as to the provisions of this chapter conducted by the Health Department, and provided, further, that such persons obtain their license within six months following the effective date of this chapter.

(b) **Septic Tank Cleaner's License.** No person shall engage in the business of cleaning septic tanks, settling tanks and/or vaults designed to hold or retain solids and/or liquids in conjunction with any sewage disposal system, by whatever name called, without first obtaining a septic tank cleaner's license from the Health Department.

The septic tank cleaner's license shall be issued by the Health Department upon written application and payment of a license fee, provided that the applicant gives evidence that he can comply with the following requirements.

(1) Equipment requirements.

A. The tank into which sewage is pumped or delivered and carried is to be fully watertight.

B. All inlets and outlets to such tanks shall be fully enclosed and provided with watertight valves.

C. Suction and discharge hoses shall be watertight and provision shall be made for carrying such hoses in a manner that will prevent any spillage or leakage.

D. All exposed surfaces shall be painted and maintained in a clean and sanitary condition by frequent washings.

E. The name and address of the person owning or operating such equipment shall be painted on the vehicle in letters at least four inches high so as to be visible from either side of the vehicle.

F. A copy of the septic tank cleaner's license shall be carried in the glove compartment of each vehicle operated.

(2) Disposal sites. (EDITOR'S NOTE: Paragraph (b)(2) was repealed by Ordinance 94-05, passed February 16, 1994.)

(c) **License to Conduct Percolation Tests.** No person shall conduct a percolation test for purposes of this chapter without first obtaining a percolation test license from the Health Department. Such license shall be issued upon written application and payment of a license fee, provided that the applicant has a satisfactory knowledge of percolation testing procedures, as shall be determined by the passage of a standard written examination to be administered by the Health Department.

(d) Bonding. All persons required to have a license under this chapter shall furnish bond payable to the County in the amount specified in Appendix I following this chapter for specific licenses, with surety approved by the Treasurer of the County and conditioned to indemnify and save harmless the County, as well as any other person, from all expenses and damages that may be caused by any neglect, omission or defective or inadequate work done by such licensee, his agent, employee or representative. Where such work is deemed defective or inadequate by the Health Department and is not corrected within ten days of written notice to do so, the Health Department may declare the bond forfeited and shall use the proceeds therefrom to correct such work and, in addition, to pay all damages which may have been occasioned to any person by reason of such neglect, omission or defective or inadequate work. Such bond shall be deposited with the County Treasurer and shall be in force for a period of not less than the period of the license.

(e) Revocation of Licenses. Any person having a license required by this chapter who is convicted of a violation of any of the provisions of this chapter or who fails to correct a violation of any of the provisions of this chapter, upon written notice to do so, shall, in addition to forfeiture of bond, be subject to a suspension or loss of his license and/or a refusal to renew his license by the Health Department.

(f) Renewal of Licenses. All licenses are annual and shall be renewed between January 1 and January 15 of each year and are not proratable. A request for renewal is to be submitted to the Health Department in writing and is the responsibility of the license holder. Examination shall not be necessary for renewal.

(Ord. 94-05. Passed 2-16-94.)

1066.05 INSPECTIONS.

The County Health Director may inspect the entire system of sewage disposal and/or treatment maintained at all premises in the County for the purpose of determining if such is being operated and maintained in a sanitary manner. Such inspection shall be done at reasonable times and, whenever practical, in the company of the owner or occupant of the premises.

In addition, the Health Director or his authorized agent shall make such inspections as may be deemed necessary during the construction of any sewage disposal and/or treatment system installed in the County to determine compliance with the requirements of this chapter. No person shall use, allow to be used or cause to be used, any system until after the Health Department has inspected and approved the same in writing. No part of any system shall be covered until it is inspected and approved by the Health Department, and any such part which has been covered prior to inspection shall be uncovered for inspection upon order of the Health Director. In extraordinary circumstances, the Health Director or his authorized agent may give final approval of any system, although incomplete, when reasonable professional judgment indicates a revisit is not practical or feasible. The inspection form shall indicate such waiver.

(Ord. 94-05. Passed 2-16-94.)

1066.06 NEGLECT OR MISUSE OF SYSTEMS.

No owner, tenant or lessee of any premises properly supplied with an approved method of disposal of sewage shall misuse or neglect such a system or any part thereof so as to cause it to cease to be sanitary.

1066.07 RESPONSIBILITY OF OWNER OF SYSTEM.

The issuance of a permit, subsequent installation and acceptance of the individual sewage disposal system upon inspection by the Health Department does not denote or imply any guarantee of such system, and it shall be the responsibility of the owner, or any subsequent owner of the system, to maintain, repair or replace any system which has ceased to function in a sanitary manner. (Ord. 94-05. Passed 2-16-94.)

1066.08 FEES.

The County shall establish, set and charge such fees as it deems necessary and reasonable to defray the cost of permits and/or licenses as are required to be issued under this chapter. (Ord. 94-05. Passed 2-16-94.)

1066.09 INSTALLATION, REPLACEMENT OR REPAIR OF INDIVIDUAL SYSTEMS WITHIN 300 FEET OF A SANITARY SEWER.

If an approved public or private sewer is within 300 feet of any new building or structure for which sewage disposal is required, the property owner shall connect to the sewer, provided that the owner of the sewer permits such a connection.

Should an existing individual sewerage system cease to operate in a sanitary manner or should alterations be required to provide safe and adequate treatment, and the building or structure to be served is within 300 feet of an approved public or private sewer, the property owner shall connect to the sewer, provided that the owner of the sewer allows such a connection. (Ord. 94-05. Passed 2-16-94.)

1066.10 EFFLUENT PUMP SYSTEMS.

The use of sewage ejectors, lift stations or pumps on raw sewage lines to septic tanks are prohibited. This shall not apply to effluent from the septic tank which may be collected in a separate tank and pumped to the subsurface disposal field distribution box, provided a check valve and flow velocity reducing device are used prior to entering the distribution box. For lifts in excess of fifteen feet, the applicant may be required to submit plans and a manufacturer's guarantee of performance. All such installations shall provide for the ability to fill the subsurface disposal field tile to six-tenths capacity and shall be installed according to manufacturer's specifications. (Ord. 94-05. Passed 2-16-94.)

1066.11 DETERMINING SUITABILITY OF SUBSURFACE DISPOSAL SYSTEMS.

(a) Subdivisions. The owner shall submit plans and specifications of the sewage disposal and/or treatment system where such is required, together with the plans and specifications of the proposed water supply system, to the Health Department for approval, and such plans and specifications shall be approved prior to the start of any construction or building.

The Director of Health shall develop procedures to evaluate subdivisions served by on-site sewage disposal systems, consistent with the LSDO and Standard Regulations.

Approval of a lot by the Health Department does not denote, nor is it intended to imply, final approval; it merely represents initial findings in accordance with the criteria at such time. Prior to construction on any lot, it shall be necessary to apply for and obtain a permit from the Health Department, and such permit shall be issued in accordance with the standards at the time the application is made. The Health Department shall take into consideration the specific proposal and the previous findings, but shall not be obligated by those findings should it later be determined that a health hazard would result by allowing installation of a subsurface disposal field.

(b) Individual Lots. A permit for construction of a subsurface disposal field on an individual lot or property shall be issued after completion of a satisfactory investigation which indicates that such a system can be installed and is expected to perform in a sanitary manner so as not to create a health hazard. The following information may be used in determining suitability:

(1) The experience of the Health Department as supported by field investigation and soil evaluations;

(2) Information submitted on behalf of an applicant by a qualified professional consultant in the field of waste disposal and/or treatment of domestic waste or related subjects, which information shall be evaluated by the Health Department, as submitted, prior to approval;

(3) Results of actual percolation tests conducted on the property in the area of the proposed subsurface disposal field, which tests are to be conducted by the Health Department or by a qualified field representative licensed to conduct such tests in the County; and

(4) Information on file with the Health Department as to previous evaluation and/or tests on the property.

(c) Evaluation; Conflicts. Soil evaluations for a subsurface absorption system shall follow a systematic approach. Reports submitted for subsurface absorption systems shall be detailed soil/site investigations, as described in subsection (h) hereof. Evaluations shall indicate whether or not the soils meet the criteria specified herein for the installation of the type of on-site sewage disposal system proposed. In addition to information gathered during the soils and geotechnical investigation, the topography, available area, proximity to ground and drinking water supplies, proximity to bodies of water, rates of water absorption by the soil horizon proposed for use, or a combination of any of the above, shall also be considered in such evaluation. If absorption rate problems are suspected and there is no indication of a water table, percolation tests may be required, but their results shall not be presumptive, prima-facie or conclusive evidence as to the suitability for effluent absorption.

When discrepancies exist between these and other State or local agency codes or regulations, the more restrictive will apply.

(d) Site and Structure Identification. A site sketch, prepared by the applicant, is to accompany all applications for permits to construct on-site sewage disposal systems and must show accurately:

- (1) The dimensions of the property.
- (2) Proposed and/or existing structures and driveways.
- (3) Underground utilities.
- (4) Adjacent soil absorption sewage disposal systems.
- (5) Bodies of water.
- (6) Drainageways.
- (7) Wells and springs within a 200-foot radius of the center of the proposed drainfield.

A photogrammetric map of the site to be evaluated, approved or denied by the Health Department shall be provided by the applicant. This map must meet the criteria described in subsection (h) hereof.

(e) Physical Features.

- (1) Subsurface absorption systems shall not be placed on slopes greater than twenty-five percent.
- (2) Unfavorable microtopography may preclude the use of certain sites which have otherwise favorable soil characteristics.
- (3) Placement of subsurface soil absorption systems in fill material is prohibited.
- (4) Outside of the Limestone Overlay District no individual sewage disposal system shall be placed closer than 100 feet from the low point of a sinkhole nor closer than fifty feet from the outer edge of a sinkhole. Sinkholes will be considered to exist with or without knowledge of the size, orientation or presence of subterranean voids, since the surface collapse evidences subsidence into such a void. Distances from rock outcrops may be imposed and additional geologic information required in accordance with a geotechnical report, as described in Section 6.150 of the Loudoun County *Facilities Standards Manual*, where limestone or other environmentally critical rock formations are encountered.
- (5) Within the Limestone Overlay District no individual sewage disposal system shall be placed closer than 100 feet from the rim of a sinkhole/swallet/closed depression, from a cave opening, or from a Perennial Sinking Stream provided, however, that such setback may be reduced by up to fifty percent if a geophysical study, conducted in accord with Section 6.151 of the *Facilities Standards Manual*, concludes that the risks of collapse and groundwater contamination are non-existent or insignificant for the proposed location and use, except that no reduction shall be allowed for any Perennial Sinking Stream, nor for any Sinkhole, Swallet, Closed Depression or Cave Opening that receives an intermittent or Perennial Sinking Stream. However, for a lot of record existing on February 17, 2010, an individual sewage disposal system for a principal residential structure may be permitted within the setback if it is constructed in compliance with all recommendations of the Geophysical Study and such individual sewage disposal system is sited on the lot so as to be located as far

from the rim of the sinkhole/swallet/closed depression, cave opening, or Perennial Sinking Stream as is feasible. No such individual sewage disposal system shall be allowed if the geophysical study shows subsidence or groundwater contamination poses a serious risk to public health or safety or to the safety of residents or users of the residential structure unless the design of the individual sewage disposal system is certified, both structurally and geotechnically, by a professional engineer.

- (6) Within the Limestone Overlay District no individual sewage disposal system shall be placed closer than fifty feet from a rock outcrop, underground solution channel within 45 feet of the surface, or other Karst/Sensitive Environmental features, (except Springs or features identified in Section 1066.11(e)(5)). Distances from such features maybe reduced by up to fifty percent if a geophysical study, conducted in accord with Section 6.151 of the *Facilities Standards Manual*, concludes that the risks of collapse and groundwater contamination are not a concern for the proposed location and use. However, for a lot of record existing on February 17, 2010, an individual sewage disposal system for a principal residential structure may be permitted within the setback if it is constructed in compliance with all recommendations of the geophysical study and such individual sewage disposal system is sited on the lot so as to be located as far from the rock outcrop, underground solution channel within 45 feet of the surface, or other Karst/Sensitive Environmental feature, (except Springs or features identified in Section 1066.11(e)(5)), as is feasible. No such individual sewage disposal system shall be allowed if the Geophysical Study shows subsidence or groundwater contamination poses a serious risk to public health or safety or to the safety of residents or users of the residential structure unless the design of the drainfield is certified, both structurally and geotechnically, by a professional engineer.
- (7) Within the Limestone Overlay District no individual sewage disposal system shall be placed closer than: (1) one hundred (100) feet from a spring, measured from the first emergence of the spring or (2) two hundred (200) feet from a spring when the first emergence of the spring is on a slope greater than 15% and is downslope from the proposed sewage disposal system. However, for a lot of record existing on February 17, 2010, an individual sewage disposal system for a principal residential structure may be permitted within the setback if it is constructed in compliance with all recommendations of a geophysical study conducted for such site, and such drainfield is sited on the lot so as to be located as far from the Spring, as is feasible. No such individual sewage disposal system shall be allowed if the geophysical study shows subsidence or groundwater contamination poses a serious risk to public health or safety or to the safety of residents or users of the residential structure unless the design of the individual sewage disposal system is certified, both structurally and geotechnically, by a professional engineer.

(f) Soil Profiles and Patterns.

- (1) Depth of profile hole. The minimum depth of the profile hole shall be six feet, unless prevented or made unnecessary by some physical feature of the soil, such as

gray coloration, rock or when a potential horizon is found at a lesser depth. When a potential soil horizon is considered for use, the soil evaluation shall be extended below the soil horizon, with potential for use to insure that there is no interference with seasonal water tables, lithic rock, paralithic rock or other impervious strata.

- (2) Number and location of profile holes. A minimum of five holes is necessary to determine the design requirements of an area for the placement of any absorption trenches. The size of the area investigated shall be based on the soil class encountered. Holes shall be evenly placed to bound the area under consideration with one hole installed in the center. If more than one area is required in which to install the absorption trenches, each area shall be evaluated with at least three soil borings. The actual area and number of borings necessary shall be determined on a case-by-case basis.

(g) Characteristics of Soils That Determines Suitability.

- (1) Estimation of soil texture. The soil texture shall be estimated by field testing. The field test that shall be applied is contained in Appendix F of the Sewage Handling Regulations and is entitled AField Guide to Soil Texture Classes.@ Laboratory estimation of texture by sieve and sedimentation and analysis may be substituted for the field test at the owner's request and expense. Samples shall be collected by the laboratory under supervision of the local Health Department or the Department of Environmental Resources.
- (2) CR horizons. See the definition in Section 1066.01(c).
- (3) Class IV soils. The use of soils exhibiting characteristics of Class IV soils, as described in the Interpretive Guide to the Use of Soils Maps, Loudoun County, Virginia, for on-site sewage disposal systems, is prohibited.

(h) Requirements for a Detailed Soil Site Investigation. Detailed soil-site investigation reports generated for any proposed on-site sewage disposal facility are required by and are to be submitted to the Loudoun County Health Department. A detailed soil-site investigation report is required for any land development sewage effluent proposals and may be required by the Health Department for any other on-site sewage disposal facility which is not exclusively regulated by the State. Technical standards for such investigations are contained in this chapter and current State regulations on this subject. This investigation shall be submitted to the Health Department for review and recommendation in accordance with Section 8.110.D.2 of Chapter 8 of the Loudoun County Facilities Standards Manual. A detailed investigation may also be required by the Director for specialized land use applications such as solid waste operations, composting facilities or other similar uses.

The detailed soil-site investigation report should include the following, where appropriate, unless determined by the Director, at the request of the developer, to be inapplicable based upon sound engineering principals:

- (1) Results of field investigation.
 - A. A map, drawn to 1:2,400 scale (1 inch = 200 feet) and larger, as requested on a sheet twenty-four inches by thirty-six inches. Where small tracts are

involved, an eight by eleven-inch sheet may be acceptable, provided it complies with all other requirements set forth herein.

- B. Existing water supplies within 200 feet of the property and sewage disposal systems on the property.
 - C. The location of all borings and backhoe pits. Test holes/pits are to be numbered and located dimensionally, including surface elevations.
 - D. The location of all numbered proposed on-site sewage disposal systems, if applicable. All subsurface soil absorption systems must be shown in contour and delineated by five borings or pits. In addition, site locations within the Limestone Overlay District and those underlaid by limestone/limestone conglomerate, shall be examined in cross section to a depth of 45 feet minimum, using technology such as electrical resistivity, to determine the presence of karst features. Karst features, such as voids and solution channels, may be grounds for denial of the site.
 - E. The following items as they relate to the proposal, if required:
 - 1. The landscape type and position, the slope and the surface drainage.
 - 2. The soil morphology, including the texture, color, structure, consistency, depth, lithologic discontinuities, boundaries, etc.
 - 3. The permeability, internal drainage and perched water tables.
 - 4. The parent material and associated problems.
 - 5. Restrictive layers.
 - F. The soil evaluation form.
- (2) Recommendation and conclusions.
- A. The following items shall be included in the report when drainfields are proposed:
 - 1. Recommendations for use as on-site sewage disposal sites, including depth of installation, type of system, relative suitability and modifications.
 - 2. Recommendations and conclusions for repairing malfunctioning on-site sewage disposal systems or designing modified on-site sewage disposal systems.
 - 3. Where on-site sewage disposal is proposed, potential impacts on ground and surface water, loading rates and vegetative cover.
 - B. The following shall be included in the report where applicable to other proposed uses:
 - 1. Recommendations for vegetative stabilization (lime, fertilization/seeding types and rates, stockpiling topsoil).
 - 2. Conclusions on soil mineralogy.
 - 3. Recommendations on the suitability of the site for land application of Class A sewage sludge. (See Article 7 of the Virginia Sewerage Regulations and Chapter 1090 of these Codified Ordinances.)
 - 4. Conclusions on soil chemistry.

5. Recommendations regarding the suitability of the site for spray irrigation.
 6. Recommendations for additional tests for geotechnical study.
- (3) Appendix A: field logs. Soil profile descriptions taken from soil boring/backhoe pits should include:
- A. The boring/pit number.
 - B. The depth, thickness and description of each horizon, including paralithic and lithic contacts encountered.
 - C. Locations of all samples taken and analyses to be conducted on each sample.
 - D. The depth to perched water and/or the ground water table if observed (or if indicated by soil color patterns).
 - E. The name of the person responsible for the description and sampling.
- (4) Appendix B: field testing. If field tests, such as percolation test or permeability tests, have been conducted, the results should be included.
- A. Percolation tests.
 - B. Permeability tests, including a description of the profile.
 - C. Piezometer observations, including readings, depth, date of readings, rainfall data and soil profile (if available for the site).
- (5) Appendix C: laboratory data. Laboratory data produced to support the report shall be included.
(Ord. 94-05. Passed 2-16-94; Ord. 10-02. Passed 2-17-10; Ord. 10-05. Passed 5-4-10.)

1066.12 DESIGN AND LOCATION REQUIREMENTS FOR SUBSURFACE DISPOSAL FIELDS.

(a) Design.

- (1) Distance to rock. The minimum acceptable separation distance, both vertical and horizontal, from the absorption trench bottom and sidewalls to lithic rock, rock outcroppings, CR horizons and pans, is one foot. However, in the limestone outcrop belt, horizontal and vertical separation between lithic rock and trench bottoms and sidewalls is four feet (see Table 4.4 of the Virginia Sewage Handling and Disposal Regulations, AMinimum Separation Distances@).
- (2) Depth to seasonal water table. As used herein, Aseasonal water table@ means that portion of the soil profile where a color change has occurred in the soil as a result of saturated soil conditions or where soil concretions have formed. Typical colors are gray mottlings, solid gray or black. The depth in the soil at which these conditions first occur is termed the Aseasonal water table.@ The minimum separation distance from the absorption trench bottom to the seasonal water table is two feet.
- (3) Blasting. The use of any explosive materials within 100 feet of the soil disposal system or within fifty feet of any remaining portion of the sewage conveyance, treatment or dosing system is specifically prohibited. Lithic rock encountered during installation will necessitate a redesign of the system permitted and will be handled on a case-by-case basis.

- (4) Size. The size of the subsurface disposal field shall be based on the square footage of the trench bottoms and shall consist of a minimum of 600 square feet (300 linear feet on a twenty-four inch trench) of subsurface disposal trench bottom.

(b) Location. The location and installation of the sewage disposal system and each part thereof shall be such that, with reasonable maintenance, the system will function in a sanitary manner and will not create a nuisance or endanger the safety of any domestic water supply. In determining a suitable location for the system, consideration shall be given to the size and shape of the lot, the slope of the natural and finished grade, the depth of the ground water table, the proximity to existing or future water supplies and the possible expansion of the system. Minimum location requirements, as set forth in Appendix II, following this chapter, shall be met.

Where a sewage disposal system is located by easement off the lot of the structure it serves, the Health Director or his or her designee shall establish special design and performance standards, procedures and forms necessary to ensure identification, protection and maintenance of the sewage disposal system to be located on that easement.

The subsurface disposal field shall be located on the lot, tract or parcel of land which it serves. However, subsurface disposal fields on off-site easements may be permitted in the following situations:

- (1) A permit was issued for the sewage disposal system prior to January 17, 1989.
- (2) The sewage disposal system is proposed to replace a failing sewage disposal system.
- (3) The lot was shown to be served by the off-site easement on a preliminary plan of subdivision approved prior to January 17, 1989.
- (4) The lot was shown on a preliminary plan of subdivision or plan of family subdivision accepted for review by the Department of Planning, Zoning and Community Development prior to January 17, 1989.
- (5) The sewage disposal system is proposed to serve an existing lot of record as of January 17, 1989, for which no approved on-site disposal system can be found.
- (6) Sewage disposal systems shall be situated on permanent, dedicated open space, but only where specifically permitted by the Subdivision Regulations and the Zoning Code of the County.
- (7) Multiple existing structures on any parcel currently served by on-site sewage disposal systems may use easements for sewage disposal systems if a division of that parcel cannot be reasonably accomplished without the use of easements.
- (8) For lots in the A-3 or A-10 Zoning District on which an approved sewage disposal site exists, an off-site easement on an adjacent lot located along the common property boundary line may be approved if, in the determination of the Planning Commission, use of such easement will better meet the intent of the Subdivision Regulations through the creation of more orderly lot configurations, better dwelling locations, better buffering between lots or improved road configuration or access.

(c) Reserve Absorption Area Sites. Sufficient suitable soils shall be available on each lot, or available to each lot by easement or other device approved by the Director, to allow repair and/or extension of the on-site sewage disposal system for a period of time equal to:

- (1) The reasonably anticipated life expectancy of the structure (interpreted as 100 percent repair area); or
- (2) In an area designated by an adopted area plan for future central sewer service by the Loudoun County Sanitation Authority or an incorporated town, the planned availability date of that sewer service or fifty percent of the originally required soil area, whichever is greater.

Soil disposal systems are considered, for purposes of this section, to have a life expectancy of thirty years. Lots proposed for approval in these areas shall contain sewer utility easements designed to facilitate future sewer line construction and installation. Evidence of consultation regarding design with the Loudoun County Sanitation Authority or sewage treatment plant operator is required prior to Health Department approval.

(d) Site Preparation and Alteration.

(1) Removal of vegetation. Vegetation, such as maples, willows and other plant species with extremely hydrophilic (water loving) root systems, shall be moved at least ten feet from the actual absorption areas. All trees should be removed from the absorption area. The local agent of the Virginia Department of Forestry will arbitrate any dispute as to the hydrophilic nature of any tree or shrub.

(2) Field marking of pretreatment and distribution systems. The preferred method of permanent marking of pretreatment and distribution components is with a ferrous metal pipe sleeve within a corrugated PVC drain pipe to permit electromagnetic location by metal detector.

(3) Drainage. No person shall divert water from his or her property onto that of another person, other than into natural drainageways, unless site grading plans, as described in Chapter 5.000 of the Loudoun County Facilities Standards Manual, are prepared and approved by the Directors of the Departments of Health and Building and Development.

(4) Grass swale. A shallow, man-made drainageway designed to divert and channel surface water run-off, especially sheet flow, covered with permanent vegetation, such as sod or grass, shall be prepared, where necessary. Cross-sectional dimensions are normally six feet wide by one foot deep.

(5) Placement of utilities.

A. Subsurface soil absorption systems shall not be placed in an underground utility easement. No buried utility services, water lines, electrical lines, gas lines, etc., shall traverse the subsurface soil absorption system area, nor shall the buried service be closer than ten feet to the system.

B. The placement of subsurface soil absorption systems under overhead utility lines is prohibited where heavy equipment must traverse the system in order to service and maintain the utility line. (Ord. 94-05. Passed 2-16-94.)

1066.13 PERMIT REQUIRED FOR PIT PRIVIES.

No person shall erect, install or allow to be erected or installed a pit privy without first obtaining a permit therefor from the Health Department in accordance with the following provisions.

(a) Private Individual Residences; Business Establishments. Subsequent to the effective date of this chapter, no person shall construct pit privy facilities for sanitary waste disposal in an individual residence or business establishment, inasmuch as a complete plumbing system with appropriate fixtures is necessary to good sanitation, and it shall not be satisfactory to the intent of this chapter to construct a dwelling or other structure which should have plumbing and household waste fixtures, in total or in part, present or future, which cannot and will not be able to provide for such wastes. This section shall not apply to the repair of or replacement of existing privies, nor shall it apply to the construction of new facilities where such construction is a temporary method of waste disposal not to exceed six months, in conjunction with a construction site or like use. All privies shall be constructed or repaired in accordance with plans and specifications as provided by the Health Department and are to be inspected and approved by the Health Department prior to use.

(b) Temporary Pit Privy Use. In lieu of a permanent type of structure and for the purpose of disposal of human excrement for temporary use, the following type of holding privy may be used for a specified period of time at a specific location as prescribed by the Health Officer.

- (1) Building; vents and door. A building may be used which may be on skids for movability, so constructed as to be flytight and rodentproof, with vents near the ceiling covered with sixteen mesh copper wire screen, or equivalent, and with a self-closing, flytight door.
- (2) Seat box, hole and vent. The seat and seat box shall be so constructed as to be easily cleanable and to cover completely a corrosion-resistant, waterproof, metal or other approved material tank of sufficient capacity. The tank shall have all opening directly under the seat hole. Where necessary, an approved sleeve shall be provided between the seat and the tank. The tank shall be vented through or near the roof with a sixteen mesh screen covering.
- (3) Maintenance. The tank shall be cleaned out at least once weekly or more often as necessary to prevent the contents from filling the tank above two-thirds of its capacity. Cleaning of the tank shall be done by a licensed contractor with approved equipment as required in Section 1066.04(b). Chemicals approved by the Health Department shall be added as often as necessary to liquefy wastes and prevent objectionable odors. Daily washing of the toilet seat and the inside of the building shall be required. Toilet tissue shall be provided at all times. The privy shall be maintained in such a way that it will not endanger the public health or create a nuisance.

(Ord. 94-05. Passed 2-16-94.)

1066.14 CONSTRUCTION OF OTHER INDIVIDUAL SYSTEMS.

Plans for any sewage disposal and/or sewage treatment system not specifically covered by this chapter shall be submitted in triplicate to the County Health Department for approval. Such systems shall be permitted only when the manner of disposal and/or treatment is satisfactory to the Health Department and, in the case of discharges, is satisfactory to the Health Department and the State Water Control Board, so as not to create a health hazard and/or undue stream quality degradation, provided that such systems can be demonstrated to provide adequate and safe sewage disposal and/or treatment.

(Ord. 94-05. Passed 2-16-94.)

1066.15 NOTICE TO CORRECT.

If the Health Officer finds a violation of any of the provisions of this chapter or a violation of any of the provisions of a permit and/or license as issued under this chapter, he shall direct the owner or person to whom the permit and/or license was issued, by written notice, to make the necessary corrections within such reasonable period as specified therein. No person shall fail to comply with such notice within such period.

(Ord. 94-05. Passed 2-16-94.)

1066.16 EQUITABLE REMEDIES.

In addition to the penalty provided in Section 1066.99, the Health Director may initiate injunction, mandamus, abatement or any other appropriate action to prevent, enjoin, abate or remove a violation of any of the provisions of this chapter.

(Ord. 94-05. Passed 2-16-94.)

1066.17 SEPTIC TANKS, HOLDING TANKS, PUMP TANKS, TREATMENT UNITS AND TANKS FOR OTHER ONSITE WASTEWATER USES.

(a) Depth. The maximum cover over a tank containing wastewater shall not exceed 48 inches.

(b) Location. Tanks shall not be placed in low areas or swales subject to drainage, channeling of rainfall, or ponding of water. Tanks shall be protected with controlled backfill when shrink-swell soil is present. If water table indications are observed or measured above penetrations or tank seams, a water table reduction system must be installed to lower the water table below the seam or penetration.

(c) Structural Soundness. Tanks shall be structurally sound as determined by an engineer design with appropriate safety factors, and watertight verified through appropriate testing and compliance monitored by the Loudoun County Health Department. All tanks shall be designed and certified by a professional engineer, licensed and qualified to perform structural design in the State of Virginia. The engineer shall contemplate all reasonably expected loading conditions, including burial depth, tank full to top of riser, an empty tank installed with water table at top of ground, vehicular traffic and any other reasonable expected loading conditions. The manufacturer shall certify that all tanks manufactured meet the engineer design. Tanks may only be installed in accordance with the design standards specified.

(d) Penetrations. All tank lids shall be manufactured with risers pre-cast into the top of the tank. Risers shall terminate a maximum of six inches below finished grade. Manufacturers shall install watertight boots at all penetrations. Boots for all tanks must meet ASTM C-923. Boots for concrete tanks must meet ASTM C-923 and have a clamp assembly to resist pipe deformation.

(e) Tank Testing. All tanks shall be watertight, including inlet and outlet pipe penetrations, and the riser assembly. The installer shall, on all watertight tanks, complete one of the following tests during, or in conjunction with a Loudoun County Health Department or other approved construction inspection. In high water table conditions the Health Director is authorized to require a water tightness test of the entire treatment and conveyance system.

(1) Water test procedure. A water test is to be performed by installing the tank, connecting inlet and outlet piping (with caps), installing risers as necessary, and filling with water two inches above the tank into the riser for 24 hours. The tank penetrations must be visible. The water level is to be marked in the riser. The tank is to be refilled to the mark and observed for one hour. If the level has not dropped the tank passes.

- (2) Vacuum test procedure. A vacuum test is performed by plugging inlet and outlet piping, installing risers, and using a vacuum pump to pull a negative pressure of four inches of mercury. The tank must hold this vacuum for five minutes with no more than a 10% variation in pressure.

If tanks fail either test, repairs must be completed and the test repeated until satisfactory.

(Ord. 09-19. Passed 12-15-09.)

1066.18 INDIVIDUAL SEWAGE DISPOSAL SYSTEMS WITHIN THE LIMESTONE OVERLAY DISTRICT APPROVED PRIOR TO FEBRUARY 17, 2010.

After February 17, 2010 all individual sewage disposal systems within the Limestone Overlay District shall be installed in conformance with the setback provisions of this chapter except for any individual sewage disposal system approved by the Loudoun County Health Department prior to February 17, 2010 by (i) a Sewage Disposal System Construction Permit; (ii) a Health Department Certification Letter; or (iii) a written approval from the Loudoun County Health Department to satisfy subdivision submission or review requirements.

(Ord. 10-02. Passed 2-17-10; Ord. 10-05. Passed 5-4-10.)

1066.99 PENALTY.

(EDITOR'S NOTE: See Section 202.99 for general Code penalty if no specific penalty is provided.)

APPENDIX I

Bond Requirements

Installation license	
Bond requirement	\$10,000.00
Septic tank cleaner	
Bond requirement	3,000.00
Percolation test license	
Bond requirement	2,000.00

Note:

1. Licenses are issued annually and are not proratable.
2. Permit fees are not charged when existing, in-use sewage disposal facilities are being upgraded or replaced.
(Ord. 94-05. Passed 2-16-94.)

APPENDIX II

Minimum Distances

	Wells (Water Sources) (in ft.)	Impound -ed Waters (in ft.)	Streams (in ft.)	Property Lines (in ft.)	Base- ments (in ft.)	Top Edge of Banks and Cuts (in ft.)	*Sinkholes; Cave Openings; & Perennial Sinking Streams (in ft.)	*Other Karst/scn- sitive Features (except Springs) (in ft.)
Subsurface Disposal Field	100	50	50	10	20	20	100	50
Septic Tank	50	50	50	10	10	10	100	50

Note: The above distances are the absolute minimum; where deemed necessary to protect the environment and public health, the Health Department may require greater distances.

- * applicable only within the Limestone Overlay District; such setback shall be reduced by up to 50% if the geophysical study, as required by Section 4-1905 of the Revised 1993 Zoning Ordinance, as amended, concludes that the risks of collapse and groundwater contamination are non-existent or insignificant for the proposed location and use, except that no reduction shall be approved for any perennial sinking stream, nor for any sinkhole, swallet, closed depression or cave opening that receives either a perennial or intermittent sinking stream. However, for a lot of record existing on February 17, 2010, an individual sewage disposal system for a principal residential structure may be permitted within the setback if it is constructed in compliance with Section 1066.11(e)(5) or 1066.11(e)(6), as applicable. AOther Karst/Sensitive Features@ shall include Rock Outcrops, Underground Solution Channels within 45 feet of the surface, and other underground features that may affect the proposed development.

In addition, within the Limestone Overlay District subsurface disposal fields and septic tanks shall be located at least 1) one hundred (100) feet from a spring, measured from the first emergence of the spring or 2) two hundred (200) feet from a spring when the first emergence of the spring is on a slope greater than 15% and is downslope from the subsurface disposal field or septic tank, as applicable. However, for a lot of record existing on February 17, 2010, an individual sewage disposal system for a principal residential structure may be permitted within the setback if it is constructed in compliance with Section 1066.11(e)(7).

In such installations where Class I or Class II wells (as per Section 1040.12(b) of this Streets, Utilities and Public Services Code) are constructed, the 100-foot distance between the well and the subsurface disposal field may be reduced, provided that geological conditions indicate that such would be satisfactory.

(Ord. 94-05. Passed 2-16-94; Ord. 10-02. Passed 2-17-10.)

2009 Replacement

MEMORANDUM

TO: Board of Supervisors

FR: Thomas Judge, Director of Joint Administrative Services

DT: 10/11/2016

RE: *October Finance Agenda*

1. **FY 16 Year-End Appropriation Adjustments.** The Committee should consider the following action: *“Be it resolved that FY 16 budgeted expenditure, appropriation, and revenue be adjusted as follows:”*

From	To	Amount	Reason
Contingency	Assessor	100	Contract more than budget
DMV Stop Fee Rev	Treasurer	1,624	Credit Card Merchant Fees
Circuit Court Clerk	Circuit Court	905	Joint Operations (Video Link)
GD Court	Juvenile Court	1,578	New Copier
Contingency	GD Court	1,108	Public Defender
Drug Task Force	Criminal Justice Training Center	486	Increased Center Costs
Fire Programs Rev	Fire Programs Exp	3,834	Actual grant increase
Contingency	Boyce VDF	1.00	LODA estimate variance
Contingency	Fire & Rescue Serv	62,080	Personnel, Purch Serv, Supplies
Contingency	Refuse Disposal	35,559	Rate Increase
Contingency	Litter Control	271	Dumpster rental cost
Contingency	Sanitation	451	FCSA rate increase
Economic Dev	Planning Admin	7,283	Purchased Services
Contingency	Brd of Septic Appeals	1,315	Purchased Services
Soc Services Rev	Social Services Exp	12,940	Rent Cost covered by revenue
School Debt Rev	School Debt Exp	1.00	Estimation variance
Conserv Ease FB	Conserv Ease Exp	18,362	Purchase ancillary costs

2. **FY 17 Supplemental Requests and Potential Requests.** The FY 16 year end General Fund balance will be available next month. The disposition of any unspent funds can be determined at that time. The following is a list of potential candidates for appropriation or designation:
- a. *EMS Uniforms.* There is a request for \$6,500 carryover funds for EMS uniforms. However, as can be seen above there is no carryover in Fire & Rescue Services. If desired, a supplemental appropriation could be considered.
 - b. *Equine Alliance Economic Development Funding Request.* The Equine Alliance requests funding of \$10,043 to perform a census of equine groups in Clarke County.
 - c. *Certified Planning Commissioner program.* The Planning Director requests reappropriation of \$1,750 for training of two Planning Commission members. These funds are available.
 - d. *Ball Field Lighting.* A firm price for this project is being sought, and there is currently \$22K unappropriated expenditure that must be considered. Bids will be opened October 13, but project will require subsequent analysis.

- e. *General District Court Renovation.* Additional renovations may be needed.
 - f. *Recreation Center structural issue.* An issue at the Recreation Center is being investigated.
 - g. **Handsome Brook Grant.** *“Be it resolved that the FY 17 General Capital Projects Fund expenditure and appropriation be increased \$200,000, and that revenue from the Commonwealth be recognized in the same amount, and that this sum be subsequently transferred to the Industrial Development Authority, all to provide an Economic Development Incentive for Handsome Brook LLC to locate an egg processing facility in Clarke County.”*
3. **FY 16 Capital Projects Carryovers.** Please see the attached calculation. *“Be it resolved that FY 16 Budgets and Appropriations for Capital Projects for Government and Schools be carried over to FY 17 according to the attached calculation.”*
 4. **FY 16 Conservation Easement Carryover.** There is no carryover for this fund.
 5. **Fund Balance Designations.** The Committee should consider fund balance designations based on the final FY 16 General Fund Balance sheet attached. These designations can be adopted by the full board this month, or at their November 3 meeting. In addition to the items above, items the Committee should consider include: the Commonwealth shortfall, Berryville EMS contribution, Convenience Center Operating costs, and Communications upgrades.
 6. **Sheriff Items.**
 - a. **Salary Discrepancies.** See Springsted and current scales attached, along with analysis of discrepancies.
 - b. **Technology Requests.** Please find summary from the Communications Study attached along with two grant fund technology requests.
 7. **Vehicle Decals.** See the attached information.
 8. **VDOT Land Use Permits.** See the attached information.
 9. **Bills and Claims.** Acceptance of this report is recommended.
 10. **Standing Reports.** Attached are the Expenditure Summary and Reconciliation of Appropriations reports.

Clarke County Schools Capital Projects
 FY2016 Proposed Capital Projects Carryforward
 10/4/2016

ACCOUNT DESCRIPTION	AVAILABLE BUDGET	PROPOSED CHANGE	PROPOSED FY16 CARRYFORWARD
61100 Classroom Instruction (Dorsch Scholarship)	25,589		25,589
61110 School Furniture Replacement	46,378		46,378
61130 Uniform Repl & Band Inststruments	7,073		7,073
61140 Athletics Equipment & Uniforms	6,366		6,366
63500 School Bus Purchases	11,800		11,800
63700 Other Veh & Equip Purchases	5,391		5,391
65100 School Food Services	13,242		13,242
66223 Fencing	30	-30	0
66233 School Signage	8,440		8,440
66250 Fields and Playgrounds	15,000		15,000
66253 Asphalt/Sidewalk/Track/Court	59,767		59,767
66310 Space Needs Study	0		0
66501 Modular Classroom Removal	5,278		5,278
66612 Painting	39,697		39,697
66616 Heating, Ventilation & AC Rep	348,626		348,626
66625 Cooley Lower Campus Renovation	76,874		76,874
66627 Cooley Upper Campus Renovation	0		0
66628 Cooley Upper - Landscape	2,263		2,263
66629 Berryville Primary Renovation	504,374		504,374
66636 Roof Replacements	397,502		397,502
66637 School Security System Grant	0		0
66640 Radon Testing/Remediatio	17,725		17,725
66644 Flooring	18,291		18,291
66645 Security Improvements	206,561		206,561
68100 Technology Classroom Inst	21,099		21,099
68200 Technology Inst Support	118,533		118,533
68301 ERP System	52,359		52,359
68700 Tech Fd Svc & Other Non-Inst	0		0
<u>115- Technology Bond</u>			
68100 Technology Classroom Ins	274,127		274,127
68300 Technology Administratio	0		0
68800 Technology Facilities	0		0
<u>156 STEM-H Partnership</u>			
61100 Classroom Instruction	376	-376	0
Expense Totals	2,282,763	-406	2,282,357
Dorsch Scholarship	25,589		25,589
VPSA Technology Bond Proceeds	247,127		247,127
Reveue Totals	272,716		272,716
Local Transfer			2,009,641

Clarke County Government Capital Projects

FY2016 Proposed Capital Projects Carryforward

10/4/2016

ACCOUNT DESCRIPTION	AVAILABLE BUDGET	PROPOSED CHANGE	PROPOSED FY16 CARRYFORWARD
94110 HVAC System Replacement	10,300		10,300
94120 Roofing	136,633		136,633
94130 Painting and Flooring	20,787		20,787
94140 Landscaping	15,375		15,375
94150 Asphalt, Sidewalk, Path	72,500		72,500
94180 GenDist Court Bldg Repai	72,973		72,973
94310 Sheriff's Equipment	1,330		1,330
94320 Auto Replacement	1,483		1,483
94331 Sheriff's Vehicles	1,493		1,493
94340 Voting Equipment	742	-742	0
94401 Sheriff's Building Renov	9,343	-9,343	0
94409 Citizen's Convenience Ce	29,742		29,742
94502 Econ Development Constru	102,434		102,434
94601 Technology Improvements	75,100		75,100
94602 Systems Integration	168,346		168,346
94603 Mobile Radio System	120,353		120,353
94702 Swimming Pool	119,900		119,900
94703 Park Fencing	31,036		31,036
94704 Old Park Office	20,313		20,313
94705 Park Lighting	-20,335		-20,335
94706 Park Sitework and Parkin	41,304		41,304
94709 New Park Shelter	90,800		90,800
94802 Reassessment	5,085	-5,085	0
94803 Tourism Signs	20,000		20,000
94504 Spout Run Improvement EP	270,393		270,393
94503 Spout Run Improvement NF	35,214		35,214
94506 Greenway Court Preservat	53,227		53,227
94326 Fire/EMS Chase Vehicle	65,000	-65,000	0
94327 Fire/EMS Pers Protective	89,530	-89,530	0
Expense Totals	1,660,402	-169,700	1,490,702
94310 Sheriffs Equipment	1,500	0	1,500
94709 New Park Shelter (Rotary)	25,000	0	25,000
94803 Tourism Signs (Berryville)	10,000	0	10,000
94504 Spout Run Improvement EPA	270,763	0	270,763
94503 Spout Run Improvement NFWF	35,214	0	35,214
94506 Greenway Court (Fed)	43,227	0	43,227
660 FEMA Chase Vehicle Grant	59,800	-59,800	0
665 FEMA Protective Equipment Grant	85,267	-85,267	0
Revenue Totals	530,771	-145,067	385,704
Local Transfer			1,104,998

Title: General Fund Balance

Source: Clarke County Joint Administrative Services

<u>Prior Titles</u>	<u>Prior</u>	<u>Current</u>
General Fund Balance Year End FY 15/16	13,636,042	13,598,905
Expenditure FY 15/16	(27,155,570)	(26,981,867)
Revenue FY 15/16	27,118,433	27,311,595
General Fund Balance Year End FY 15/16	13,598,905	13,928,633
<u>Designations</u>		
Liquidity Designation @ 12% of FY 16/17 Budgeted Operating Revenue	(\$3,278,655)	(\$3,390,324)
Stabilization Designation @ 3% of FY 16/17 Budgeted Operating Revenue	(819,664)	(847,581)
Continuing Local GF Appropriations for Capital Projects	(2,497,453)	(3,114,639)
School Capital/Debt	(1,250,000)	
Government Construction/Debt	(600,578)	
Property Acquisition	(265,000)	
Conservation Easements from Government Savings	(153,462)	(153,462)
Community Facilities	(\$156,000)	
Comprehensive Services Act Shortfall	(240,724)	(166,866)
Parks Master Plan	(100,000)	(80,000)
School Operating Carryover	-	(878,708)
Government Savings (GenGov, JAS, DSS)	(500,000)	(367,823)
Energy Efficiency	(50,000)	
Data and Communications Technology	(128,000)	(128,000)
Recycling and Convenience Center	(814,336)	
Regional Jail Capital Needs	(100,000)	
Vehicle Replacements	(59,000)	
Landfill costs	(50,000)	
Leave Liability	(75,000)	(75,000)
Economic Development	(200,000)	
CCSA Sewer Fund Shortfall	(150,000)	
FY 16/17 Original Budget Surplus (Deficit)	(503,716)	(4,573,399)
TOTAL Designations	(11,991,588)	(13,775,802)
FY 16/17 Expenditure Supplemental	(1,553,655)	(370,604)
FY 16/17 Revenue Supplemental	446,338	361,304
Undesignated	500,000	143,531

Springsted Compensation Study July 2014

County of Clarke, Virginia
Pay Scale

Implementation Option B – without selected school benchmarks

% Between Grades:	5%
Range:	60.0%
Starting midpoint:	26,500

Grade	Salary Range			Hourly @ 2080		
	Min	Mid	Max	Min	Mid	Max
1	20,384.62	26,500.00	32,615.38	9.80	12.74	15.68
2	21,403.85	27,825.00	34,246.15	10.29	13.38	16.46
3	22,474.04	29,216.25	35,958.46	10.80	14.05	17.29
4	23,597.74	30,677.06	37,756.38	11.35	14.75	18.15
5	24,777.63	32,210.92	39,644.20	11.91	15.49	19.06
6	26,016.51	33,821.46	41,626.41	12.51	16.26	20.01
7	27,317.33	35,512.53	43,707.73	13.13	17.07	21.01
8	28,683.20	37,288.16	45,893.12	13.79	17.93	22.06
9	30,117.36	39,152.57	48,187.78	14.48	18.82	23.17
10	31,623.23	41,110.20	50,597.17	15.20	19.76	24.33
11	33,204.39	43,165.71	53,127.02	15.96	20.75	25.54
12	34,864.61	45,323.99	55,783.38	16.76	21.79	26.82
13	36,607.84	47,590.19	58,572.54	17.60	22.88	28.16
14	38,438.23	49,969.70	61,501.17	18.48	24.02	29.57
15	40,360.14	52,468.19	64,576.23	19.40	25.23	31.05
16	42,378.15	55,091.60	67,805.04	20.37	26.49	32.60
17	44,497.06	57,846.18	71,195.29	21.39	27.81	34.23
18	46,721.91	60,738.49	74,755.06	22.46	29.20	35.94
19	49,058.01	63,775.41	78,492.81	23.59	30.66	37.74
20	51,510.91	66,964.18	82,417.45	24.76	32.19	39.62
21	54,086.45	70,312.39	86,538.33	26.00	33.80	41.60
22	56,790.78	73,828.01	90,865.24	27.30	35.49	43.69
23	59,630.31	77,519.41	95,408.50	28.67	37.27	45.87
24	62,611.83	81,395.38	100,178.93	30.10	39.13	48.16
25	65,742.42	85,465.15	105,187.88	31.61	41.09	50.57
26	69,029.54	89,738.41	110,447.27	33.19	43.14	53.10
27	72,481.02	94,225.33	115,969.63	34.85	45.30	55.75
28	76,105.07	98,936.59	121,768.11	36.59	47.57	58.54
29	79,910.32	103,883.42	127,856.52	38.42	49.94	61.47
30	83,905.84	109,077.59	134,249.35	40.34	52.44	64.54
31	88,101.13	114,531.47	140,961.81	42.36	55.06	67.77
32	92,506.19	120,258.05	148,009.90	44.47	57.82	71.16
33	97,131.50	126,270.95	155,410.40	46.70	60.71	74.72
34	101,988.07	132,584.50	163,180.92	49.03	63.74	78.45
35	107,087.48	139,213.72	171,339.96	51.48	66.93	82.37

Board of Supervisors Meeting Minutes For July 19, 2016 – Regular Meeting

Clarke County, Virginia
Sorted by Grade; Showing Title and Range Schematic
Implementation Option B – without selected school benchmarks

Department	Title	Proposed Range			
		Grade	Min	Mid	Max
Animal Shelter	Kennel Attendant I	4	23,397.74	30,677.06	37,756.38
Administrative/Support	Office Assistant	6	26,016.51	33,321.46	41,626.41
Commissioner of the Revenue	Deputy Commissioner of the Revenue I	6	26,016.51	33,321.46	41,626.41
Treasurer	Deputy Treasurer I	6	26,016.51	33,321.46	41,626.41
Maintenance	Maintenance Assistant	7	27,317.33	35,512.53	43,707.73
Social Services	Office Associate I	7	27,317.33	35,512.53	43,707.73
Administration	Central Receptionist/Administrative Assistant	8	28,683.20	37,288.16	45,893.12
Circuit Court	Deputy Circuit Court Clerk	8	28,683.20	37,288.16	45,893.12
Commissioner of the Revenue	Deputy Commissioner of the Revenue II	8	28,683.20	37,288.16	45,893.12
Parks and Recreation	Administrative Support Technician	8	28,683.20	37,288.16	45,893.12
Treasurer	Deputy Treasurer II	8	28,683.20	37,288.16	45,893.12
Building	Permit Technician	9	30,117.36	39,152.57	48,187.78
Parks and Recreation	Customer Service Specialist	9	30,117.36	39,152.57	48,187.78
Building	Administrative Assistant/Permit Technician	10	31,623.23	41,110.20	50,597.17
Commissioner of the Revenue	Deputy Commissioner of the Revenue III	10	31,623.23	41,110.20	50,597.17
Planning	Administrative Assistant - Planning	10	31,623.23	41,110.20	50,597.17
Sheriff's Department	Administrative Assistant - Sheriff	10	31,623.23	41,110.20	50,597.17
Social Services	Office Associate II	10	31,623.23	41,110.20	50,597.17
Social Services	Human Services Assistant II	10	31,623.23	41,110.20	50,597.17
Treasurer	Deputy Treasurer III	10	31,623.23	41,110.20	50,597.17
Communications	Communications Specialist	11	33,204.39	43,165.71	53,127.02
Maintenance	Maintenance Technician I	11	33,204.39	43,165.71	53,127.02
Social Services	Administrative Program Assistant II	12	34,864.61	45,323.99	55,783.38
Commonwealth's Attorney	Legal Assistant/Administrative Assistant	13	36,607.84	47,590.19	58,572.54
Maintenance	Maintenance Technician II	13	36,607.84	47,590.19	58,572.54
Parks and Recreation	Childcare Specialist	13	36,607.84	47,590.19	58,572.54
Building	Building Inspector	14	38,438.23	49,969.70	61,501.17
Parks and Recreation	Recreation Program Coordinator	14	38,438.23	49,969.70	61,501.17
Sheriff's Department	Court Services Officer	14	38,438.23	49,969.70	61,501.17
Administration	Deputy Clerk to the Board of Supervisors/Executive Assistant	15	40,360.14	52,468.19	64,576.23
Circuit Court	Chief Deputy Circuit Court Clerk	15	40,360.14	52,468.19	64,576.23
EMS	Firefighter/EMT - Intermediate	15	40,360.14	52,468.19	64,576.23
Information Technology	Information Technology/Geographic Information Systems Technician	15	40,360.14	52,468.19	64,576.23
Parks and Recreation	Administrative Services Manager - Parks and Recreation	15	40,360.14	52,468.19	64,576.23
Planning	Zoning/Code Enforcement Officer	15	40,360.14	52,468.19	64,576.23
Sheriff's Department	Deputy Sheriff	15	40,360.14	52,468.19	64,576.23
Social Services	Benefit Programs Specialist II	15	40,360.14	52,468.19	64,576.23
Planning	Benefits Monitor	16	42,378.15	55,091.60	67,805.04
Sheriff's Department	Deputy Sheriff Investigator	16	42,378.15	55,091.60	67,805.04
Animal Shelter	Animal Shelter Manager	17	44,497.06	57,846.18	71,195.29
Communications	Assistant Director of E-911 Communications	17	44,497.06	57,846.18	71,195.29
Maintenance	Office Manager - Maintenance	17	44,497.06	57,846.18	71,195.29
Parks and Recreation	Recreation Center Manager/Facilities Superintendent	17	44,497.06	57,846.18	71,195.29
Sheriff's Department	Court Services Sergeant	17	44,497.06	57,846.18	71,195.29
Victim Witness	Victim/Witness Director	17	44,497.06	57,846.18	71,195.29
Planning	Natural Resources Planner	18	46,721.91	60,738.49	74,755.06
Sheriff's Department	Deputy Sheriff Sergeant	18	46,721.91	60,738.49	74,755.06
Sheriff's Department	Deputy Sheriff Investigations Sergeant	18	46,721.91	60,738.49	74,755.06
Social Services	Family Services Specialist II	18	46,721.91	60,738.49	74,755.06
Communications	Director of E-911 Communications	19	49,058.01	63,775.41	78,492.81
Information Technology	Information Technology/Geographic Information Systems Administrator	19	49,058.01	63,775.41	78,492.81
Registrar	General Registrar	19	49,058.01	63,775.41	78,492.81
Social Services	Benefit Programs Supervisor	19	49,058.01	63,775.41	78,492.81
Planning	Zoning Administrator	21	54,086.45	70,312.39	86,538.33
Social Services	Administrative Services Manager - Social Services	21	54,086.45	70,312.39	86,538.33
Building	Building Official	22	56,790.78	73,828.01	90,865.24
EMS	Emergency Medical Services Director	22	56,790.78	73,828.01	90,865.24
Administration	Director of Human Resources	25	65,742.42	85,465.15	105,187.88
Administration	Director of Economic Development	25	65,742.42	85,465.15	105,187.88
Commissioner of the Revenue	Commissioner of the Revenue	25	65,742.42	85,465.15	105,187.88
Commonwealth's Attorney	Assistant Commonwealth's Attorney	25	65,742.42	85,465.15	105,187.88
Sheriff's Department	Chief Deputy Sheriff	25	65,742.42	85,465.15	105,187.88
Treasurer	Deputy Treasurer	25	65,742.42	85,465.15	105,187.88
Information Technology	Director of Information Technology	26	69,029.54	89,738.41	110,447.27
Maintenance	Director of Maintenance	26	69,029.54	89,738.41	110,447.27
Parks and Recreation	Director of Parks and Recreation	26	69,029.54	89,738.41	110,447.27
Planning	Director of Planning	26	69,029.54	89,738.41	110,447.27
Circuit Court	Circuit Court Clerk	27	72,481.02	94,225.33	115,969.63
EMS	Director of Fire, Emergency Medical Services and Emergency Operations	27	72,481.02	94,225.33	115,969.63
Sheriff's Department	Sheriff	28	76,105.07	98,936.59	121,768.11
Social Services	Director of Social Services	28	76,105.07	98,936.59	121,768.11
Administration	County Attorney	29	79,910.32	103,883.42	127,856.52
Commonwealth's Attorney	Commonwealth's Attorney	29	79,910.32	103,883.42	127,856.52
Administration	County Administrator	35	107,087.48	139,213.72	171,339.96

Board of Supervisors Meeting Minutes For July 19, 2016 – Regular Meeting

CLARKE COUNTY SHERIFF'S OFFICE
SALARY DISCREPENCIES BETWEEN CURRENT FY2017 OPTION B

Name	Position	GRADE	FY 2017 Salary	Option B MIN	Option B MID	Option B MAX	CY 17 YOS
SUMPTION	CHIEF DEPUTY	25	\$70,056.00	\$65,742.42	\$85,465.15	\$105,187.88	23
ROSENBERRY	COURTS SGT	17	\$60,727.00	\$44,497.06	\$57,846.18	\$71,195.29	32
KENNEDY	DEPUTY SHERIFF	15	\$38,883.00	\$40,360.14	\$52,468.19	\$64,576.23	1
CURTIS	DEPUTY SHERIFF	15	\$42,466.00	\$40,360.14	\$52,468.19	\$64,576.23	8
ERMERINS	DEPUTY SHERIFF	15	\$48,753.00	\$40,360.14	\$52,468.19	\$64,576.23	12
HERRON	DEPUTY SHERIFF	15	\$46,707.00	\$40,360.14	\$52,468.19	\$64,576.23	9
JEWELL	DEPUTY SHERIFF	15	\$42,466.00	\$40,360.14	\$52,468.19	\$64,576.23	8
LICHLITER	DEPUTY SHERIFF	15	\$65,755.00	\$40,360.14	\$52,468.19	\$64,576.23	41
MCDONALD	DEPUTY SHERIFF	15	\$45,428.00	\$40,360.14	\$52,468.19	\$64,576.23	3
VACANT	DEPUTY SHERIFF	15		\$40,360.14	\$52,468.19	\$64,576.23	0
MORELAND	DEPUTY SHERIFF	15	\$38,883.00	\$40,360.14	\$52,468.19	\$64,576.23	1
MASON	INVESTIGATOR	16	\$50,615.00	\$42,378.15	\$55,091.60	\$67,805.04	12
HOUGH	PATROL SERGEANT	18	\$49,880.00	\$46,721.91	\$60,738.49	\$74,755.06	5
PUTNAM	INVESTIGATIONS SERGEANT	18	\$61,941.00	\$46,721.91	\$60,738.49	\$74,755.06	11
CHAMBERS	PATROL SERGEANT	18	\$57,108.00	\$46,721.91	\$60,738.49	\$74,755.06	12
ROPER	SHERIFF	28	\$87,463.00	\$76,105.07	\$98,936.59	\$121,768.11	38
ROSE	OFFICE MGR	10	\$44,495.00	\$31,623.23	\$41,110.20	\$50,597.17	9
HESS	ECC Director	19	\$62,244.00	\$49,058.01	\$63,775.41	\$78,492.81	30
WHITE	Astistant ECC Director	17	\$44,547.00	\$44,497.06	\$57,846.18	\$71,195.29	19
HAMMOND	Com Spec- CTO	11	\$35,182.00	\$33,204.39	\$43,165.71	\$53,127.02	21
WILKERSON	Comm Spec- CTO	11	\$38,311.00	\$33,204.39	\$43,165.71	\$53,127.02	16
RICHARDS	Comm Spec	11	\$37,107.00	\$33,204.39	\$43,165.71	\$53,127.02	11
ENGEL	Comm Spec- CTO	11	\$32,845.00	\$33,204.39	\$43,165.71	\$53,127.02	4
DAWSON	Comm Spec	11	\$32,845.00	\$33,204.39	\$43,165.71	\$53,127.02	4
WRIGHT	Comm Spec	11	\$32,244.00	\$33,204.39	\$43,165.71	\$53,127.02	3
DUNCAN	Comm Spec	11	\$32,244.00	\$33,204.39	\$43,165.71	\$53,127.02	3
KERNS	Comm Spec	11	\$32,244.00	\$33,204.39	\$43,165.71	\$53,127.02	9
HAGER	Comm Spec	11	\$32,244.00	\$33,204.39	\$43,165.71	\$53,127.02	1
BELOW MINIMUM							

Phase 1 (2017/2018)

Clarke County's Goals for Phase 1 include:

- Replace Back room equipment at ECC (P25 Conventional Core)
 - Replace console equipment at ECC
 - Conduct preventative maintenance of all existing subscriber equipment
 - Obtain necessary frequencies for expansion of system including microwave backhaul
 - Begin engineering design work for the Shentel tower site
- ESTIMATED TOTAL COSTS: \$423,000.00**

OCG recommended services to support the County through Phase 1:

- OCG will develop the SOW for procurement of the console/back room equipment and review the proposal received
 - OCG will oversee the implementation of the dispatch consoles and the back room "core" equipment
 - OCG will work with coordinators to identify the VHF and microwave frequencies
 - OCG will perform an RF analysis and work with the frequency coordinator for approval to modify FCC licenses to move to Shentel tower and add the simulcast site
 - OCG will assist the County to develop the detailed scope and tower site agreement (MOU) with Shentel
 - OCG will assist the County to develop the plan for the migration from Springsbury to Shentel
- ESTIMATED TOTAL COSTS: \$25,100.00**

Phase 2 (2018/2019)

Clarke County's Goals for Phase 2 include:

- Replace existing tower at ECC
 - Construct and move operations from Springsbury Road to the Shentel tower site
 - Implement microwave backhaul between ECC – Shentel – Mt. Weather
 - Implement necessary antenna structure upgrades at the Mt. Weather site
- ESTIMATED TOTAL COSTS: \$523,000.00**

OCG recommended services to support the County through Phase 2:

- OCG will develop the SOW for:
 - the replacement of the ECC tower
 - the construction of the Shentel communications site and microwave backhaul network
 - the migration of the VHF system equipment from Springsbury to Shentel
 - the necessary upgrades at the Mt. Weather site including microwave backhaul
- OCG will oversee construction of the new monopole antenna at ECC

- OCG will oversee construction of the communications site at Shentel
 - OCG will oversee construction of the new microwave backhaul system
 - OCG will oversee the implementation of the VHF system at Shentel
- ESTIMATED TOTAL COSTS: \$39,085.00**

Phase 3 (2019/2020)

Clarke County's Goals for Phase 3 include:

- Implement Millwood site and upgrade system to simulcast
 - Integrate Millwood into the microwave backhaul system
- ESTIMATED TOTAL COSTS: \$272,325.00**

OCG recommended services to support the County through Phase 3:

- OCG will develop the SOW for:
 - the development of the Millwood Water Tank communications site and microwave backhaul network
 - the implementation of the VHF simulcast site and equipment
 - OCG will oversee construction of the new communications site at Millwood
 - OCG will oversee the implementation of the microwave backhaul network to add the Millwood Water Tank site to the system
 - OCG will oversee the installation, functional testing, and coverage testing of the VHF infrastructure equipment Millwood Water Tank
- ESTIMATED TOTAL COSTS: \$32,010.00**

Phase 4 (2020/2021)

Clarke County's Goals for Phase 4 include:

- Implement vehicle repeaters for Fire/EMS equipment
- ESTIMATED TOTAL COSTS: \$412,000.0**
- Purchase system spares as needed
- ESTIMATED TOTAL COSTS: \$14,685.00**

OCG recommended services to support the County through Phase 4:

- OCG will develop the SOW for:
 - the purchase and installation of vehicle repeaters
 - OCG will develop a recommended list of spare parts for the County to purchase
- ESTIMATED TOTAL COSTS: \$3,360.00**

Use this form to request technology improvements including hardware, software, telephone service, training, programming, and maintenance. Complete a separate sheet for each project. Attach additional information as necessary.

Department, School, or Agency Name: Clarke County Emergency Communications Center

Account Manager or Contact Person: Pamela L. Hess, Director

Technology Object or Project Name: Phone System Hardware Replacement

Month and Year Needed: July 2017 *New or Replacement?* Replacement *Cost:* \$102,419.64

Non-local Revenue for Object (if any):

Source: Wireless Services Board Grant

Amount: \$102,419.64

JUSTIFICATION Please justify your request below as succinctly, factually, and legibly as possible:

We are seeking to do a complete VESTA 9-1-1 hardware refresh of our current call handling equipment. Our existing equipment has reached the 5 year mark and is recommended by the vendor to replace our existing hardware. Along with this will be adding new equipment for VESTA Analytics for call counting and activity reporting. We feel that it is fiscally responsible to request the funding at this time to upgrade our equipment prior to it becoming an emergent situation or waiting until failures occur.

Use this form to request technology improvements including hardware, software, telephone service, training, programming, and maintenance. Complete a separate sheet for each project. Attach additional information as necessary.

Department, School, or Agency Name: Clarke County Emergency Communications Center

Account Manager or Contact Person: Pamela L. Hess, Director

Technology Object or Project Name: PowerPhone Card Set Replacement

Month and Year Needed: July 2017 *New or Replacement?* Replacement *Cost:* \$15,000.00

Non-local Revenue for Object (if any):

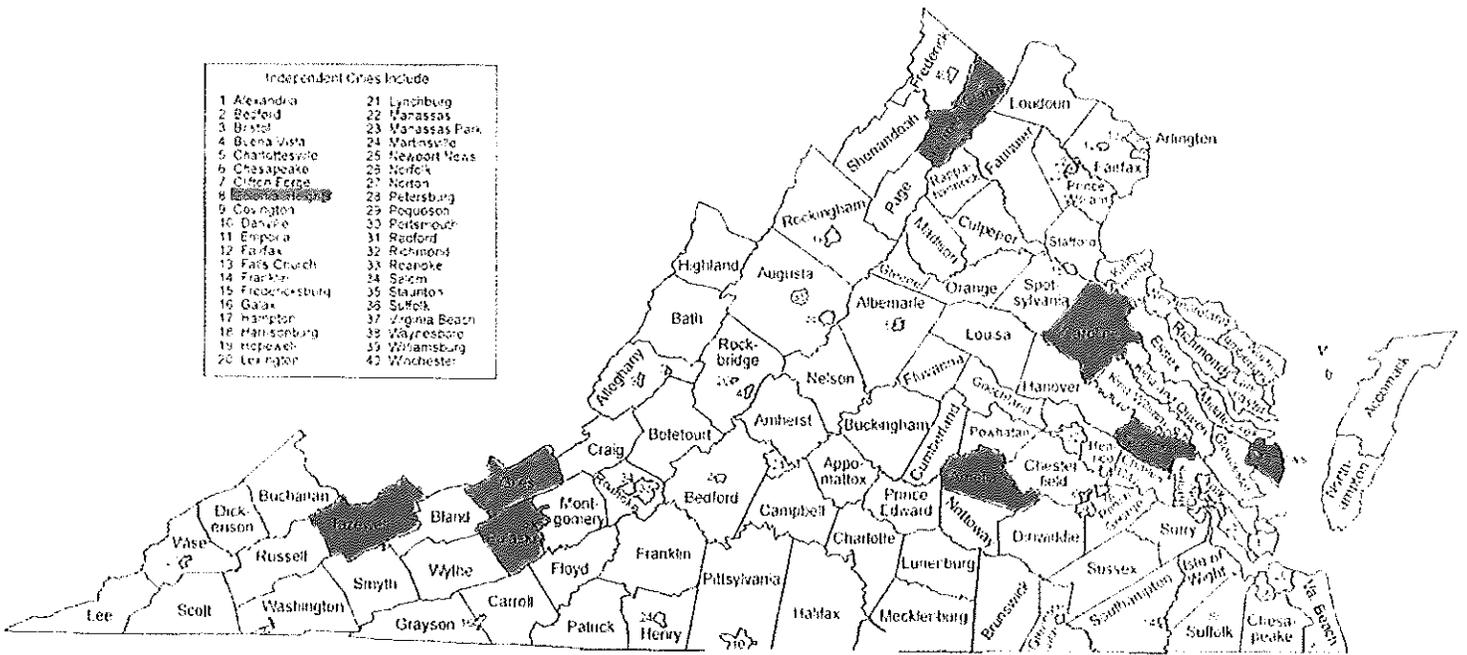
Source: Virginia Office of Emergency Medical Services EMD Grant through RSAF

Amount: \$15,000.00

JUSTIFICATION Please justify your request below as succinctly, factually, and legibly as possible:

The current Printed Paper Card Set that we use for our backup CACH (EMD) program from PowerPhone is going to be phased out. They will be replaced with software run on high end tablets. We will be seeking grant funds.

Independent Cities Include	
1 Alexandria	21 Lynchburg
2 Bedford	22 Manassas
3 Bristol	23 Manassas Park
4 Buena Vista	24 Martinsville
5 Charlottesville	25 Newport News
6 Chesapeake	26 Norfolk
7 Clifton Forge	27 Norton
8 Falls Church	28 Petersburg
9 Fairfax	29 Poquoson
10 Fairfax	30 Portsmouth
11 Emporia	31 Radford
12 Fairfax	32 Richmond
13 Falls Church	33 Roanoke
14 Franconia	34 Salem
15 Fredericksburg	35 Staunton
16 Galax	36 Suffolk
17 Hampton	37 Virginia Beach
18 Harrisonburg	38 Waynesboro
19 Hopewell	39 Williamsburg
20 Leesville	40 Winchester



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GREEN - PERMANENT Decals

[County, City or Town Letterhead]

“RESOLUTION”

WHEREAS, it becomes necessary from time to time for the [County, City or Town] of [County, City or Town Name] to obtain land use permits from the Virginia Department of Transportation to install, construct, maintain and operate certain public works and public utilities projects along, across over and upon highway systems of the Commonwealth of Virginia; and,

WHEREAS, expense, damage or injury may be sustained by the Commonwealth of Virginia growing out of granting to the [County, City or Town] of [County, City or Town Name] by the Virginia Department of Transportation of said permits for the work aforesaid;

NOW, THEREFORE, BE IT RESOLVED by the [County, City or Town] [Board of Supervisors, City or Town Council] this [Date] day of [Month], [Year]:

Section 1: That in accordance with the provisions of Section 24VAC30-151-720 of the Land Use Permit Regulations of the Virginia Department of Transportation, the [County, City or Town] of [County, City or Town Name] does hereby grant assurances to the Virginia Department of Transportation (VDOT) that it shall in all respects comply with all of the conditions of the permit or permits that have been, or will be, granted to the [County, City or Town] of [County, City or Town Name] and that said jurisdiction does hereby certify that it will carry liability insurance for personal injury and property damage that may arise from the work performed under permit and/or from the operation of the permitted activity as follows: up to one-million dollars (\$1,000,000) each occurrence to protect the Commonwealth Transportation Board members and the Virginia Department of Transportation’s agents or employees; seventy-five thousand dollars (\$75,000) each occurrence to protect the Commonwealth Transportation Board, the Virginia Department of transportation or the Commonwealth of Virginia in the event of suit.

Section 2: That the County Administrator, City or Town Mayor, or their designee, be, and hereby is authorized to execute on behalf of the [County, City or Town] of [County, City or Town Name] all land use permits and related documents of the Virginia Department of Transportation.

Section 3: That this resolution shall be a continuing resolution and shall not be revoked unless and until sixty (60) days written notice of any proposed revocation be submitted to the Virginia Department of Transportation.

Section 4: That the [County, City or Town] of [County, City or Town Name] shall, if requested by the Virginia Department of Transportation, provide a letter that commits to using the surety provided by its contractor or to have the contractor execute a dual obligation rider that adds the Virginia Department of Transportation as an additional obligee to the surety bond provided to the locality, with either of these options guaranteeing the work performed within state maintained right-of-way under the terms of the land use permit for that purpose.

BE IT STILL FURTHER RESOLVED that the County Administrator, City or Town Mayor, or their designee, be, and hereby is authorized and directed to procure insurance required by Section 1 herein.

The foregoing Resolution was adopted by the [County Board of Supervisors, City or Town Council] at its regular meeting held on [Day, Month, Year] in [County, City or Town Name], Virginia.

[Authorized Signature]
[Printed Name & Title]
[County, City or Town Name]

**Clarke County
Invoice History Report
September 30, 2016**

VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	INVOICE DATE	AMOUNT
American Red Cross	10000500	Pool CS	Lifeguard	09/21/2016	89.00
American Red Cross Total					89.00
Anderson and Associa	10000890	JGC Maintenanc CS	Professional Structural Engine	08/31/2016	1,103.52
Anderson and Associa	30104409	Citizens Convenience Ctr	Convenience Center Review	08/31/2016	5,319.25
Anderson and Associa	74000010	Maintenanc CS	Professional Structural Engine	08/31/2016	656.48
Anderson and Associa Total					7,079.25
Anderson Control	10000900	Maintenanc CS	rm Anderson 100 N. 4 wireless panic alarms systems	09/13/2016	382.00
Anderson Control	10001020	Maintenanc CS	rm AControl 311 EMain St alarm monitoring 12 mont	09/01/2016	252.00
Anderson Control Total					634.00
Arc Water Treatment	10000890	JGC Maintenanc CS	rm ARC 101 Chalmers water treatment	09/01/2016	70.85
Arc Water Treatment	74000010	Maintenanc CS	rm ARC 101 Chalmers water treatment	09/01/2016	42.15
Arc Water Treatment Total					113.00
ArchiveSocial	10000080	Technology SW/OL Content	One month of archivesocial economy package	07/20/2016	2,388.00
ArchiveSocial Total					2,388.00
Arnett, Betsy	10000640	HstPrvCom Board Fe	Attd @ 9-21-16 HPC mtg	09/23/2016	25.00
Arnett, Betsy Total					25.00
At&t	10000020	County Adm Telephone	287015712672	08/24/2016	43.11
At&t	10000080	IT Telephone	287015712672	08/24/2016	122.70
At&t	10000100	Registrar Telephone	287015712672	08/24/2016	61.35
At&t	10000170	Comm Atty Telephone	287015712672	08/24/2016	172.44
At&t	10000180	Sheriff Telephone	287015712672	08/24/2016	1,018.27
At&t	10000180	Sheriff Telephone	Mthly Stmt	09/01/2016	103.14
At&t	10000210	Communicat Telephone	287015712672	08/24/2016	164.70
At&t	10000320	Bldg Insp Telephone	287015712672	08/24/2016	79.20
At&t	10000330	AnimalCtrl Telephone	287015712672	08/24/2016	14.05
At&t	10000380	Maintenanc Telephone	287015712672	08/24/2016	85.74
At&t	10000610	Econ Dev Telephone	287015712672	08/24/2016	43.11
At&t Total					1,907.81
Atlantic Group	30104606	Telecommunic & Broadband Study	Telecommunications Consultant	09/08/2016	3,375.00
Atlantic Group Total					3,375.00
Atlantic Tactical	10000180	Sheriff Ammunition	Ranger 12ga 1 oz case of 250	09/09/2016	125.19
Atlantic Tactical Total					125.19
Attic Promotions	10000510	Programs Clothing	Staff shirts	08/11/2016	118.10
Attic Promotions	10000510	Programs Clothing	Shirts After School	08/31/2016	20.85
Attic Promotions Total					138.95
Barns of Rose Hill	10000527	Barns of Rose Hill Contr	FY17 Civic Contribution	08/27/2016	5,000.00
Barns of Rose Hill	10000530	VA Comm for Arts Contr	FY17 Civic Contribution	08/27/2016	7,000.00
Barns of Rose Hill Total					12,000.00
Battery Mart	10000920	Maintenanc Mat&Sup	rm BMart 104 and JWMS batteries	09/16/2016	65.90
Battery Mart	10000950	Maintenanc Mat&Sup	rm BMart Rec batteries of emergency lights	09/06/2016	41.70
Battery Mart Total					107.60
BB&T	10000010	BoS Part Time Salaries	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	145.05
BB&T	10000010	BoS Purchased Services	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	900.00
BB&T	10000010	BoS Postal	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	22.95
BB&T	10000020	County Adm Due & Memb	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	155.00
BB&T	10000080	IT Mat&Sup	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	273.73
BB&T	10000180	Sheriff CS	September Stmt	09/09/2016	17.00
BB&T	10000180	Sheriff Travel	Sept Statement	09/09/2016	62.77
BB&T	10000180	Travel	September Stmt	09/09/2016	422.91
BB&T	10000180	Travel	Sept Statement	09/09/2016	304.00
BB&T	10000180	Sheriff Mat&Sup	Sept Statement	09/09/2016	190.39
BB&T	10000180	Materials and Supplies	September Statement	09/09/2016	183.75
BB&T	10000180	Materials and Supplies	September Stmt	09/09/2016	132.36
BB&T	10000180	Materials and Supplies	September Stmt	09/09/2016	177.13
BB&T	10000260	EMS CS	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	1,985.00
BB&T	10000260	EMS Travel	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	198.69
BB&T	10000260	EMS Mat&Sup	LBW 08-2016 BB&T Co Admin, BoS, EMS, IT	09/09/2016	179.45
BB&T	10000330	AnimalCtrl Mat&Sup	rm BBT Credit Card Statement for 8/12/16 to 9/9/16	09/09/2016	328.26
BB&T	10000480	Parks Adm Due & Memb	supplies	08/31/2016	240.00
BB&T	10000510	Programs Mat&Sup	supplies	08/31/2016	200.60
BB&T	10000510	Programs Mat&Sup	Trans 8/13 Post 8/14	09/09/2016	118.00
BB&T	10000550	Plan Adm Travel	Services & goods for PA	09/20/2016	95.00
BB&T	10000550	Plan Adm Mat&Sup	Services & goods for PA	09/20/2016	28.63

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				INVOICE	
VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	DATE	AMOUNT
BB&T	10001520	ICAC Travel	September Statement	09/09/2016	297.02
BB&T	10001520	ICAC Travel	September Stmt	09/09/2016	606.30
BB&T	107	Inventory - Mtls & Supplies	Trans 8/21 Post 8/22	09/09/2016	142.95
BB&T	107	Inventory - Mtls & Supplies	Trans 8/28 Post 8/29	09/09/2016	71.98
BB&T	107	Inventory - Mtls & Supplies	Trans 8/30 Post 8/31	09/09/2016	414.00
BB&T	23112890	Sheriff Mat&Sup	September Stmt	09/09/2016	-346.17
BB&T Total					7,546.75
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1405	08/30/2016	45.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1301	08/31/2016	175.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1102	09/13/2016	90.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1502	09/13/2016	60.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1303	09/20/2016	64.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1404	09/20/2016	110.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1001	09/22/2016	60.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1303	09/26/2016	40.00
Berryville Auto Part	10000180	Sheriff CS	Estimated Vehicle Repair for 1402	09/26/2016	160.00
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1405	08/30/2016	456.03
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1301	08/31/2016	471.77
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1102	09/13/2016	89.27
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1502	09/13/2016	33.65
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1001	09/15/2016	17.90
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1404	09/20/2016	203.94
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1001	09/22/2016	64.42
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1303	09/26/2016	30.49
Berryville Auto Part	10000180	Materials and Supplies	Estimated Vehicle Repair for 1402	09/26/2016	170.19
Berryville Auto Part	10000380	Maintenanc Mat&Sup	rm BAP Maint 10w30 oil	09/02/2016	11.05
Berryville Auto Part	10000380	Maintenanc Mat&Sup	rm BH Maint oil and antifreeze for truck	09/09/2016	31.69
Berryville Auto Part	10000380	Maintenanc Mat&Sup	rm BAP Maint battery for truck	09/12/2016	102.99
Berryville Auto Part	10000380	Maintenanc Mat&Sup	rm BAP Maint oil for Man truck	09/16/2016	24.73
Berryville Auto Part	10000480	Parks Adm Mat&Sup	supplies	08/29/2016	9.99
Berryville Auto Part Total					2,522.11
Berryville Farm	10000330	AnimalCtrl Mat&Sup	rm BFS ACO food for pig	09/20/2016	11.85
Berryville Farm	10000990	Maintenanc Mat&Sup	rm BFS Soccer feed sacks	08/31/2016	0.90
Berryville Farm Total					12.75
Berryville True Valu	10000380	Maintenanc Mat&Sup	rm BH Maint weedeater head	08/30/2016	29.99
Berryville True Valu	10000380	Maintenanc Mat&Sup	rm BH Maintenance tool box for keys	09/01/2016	6.49
Berryville True Valu	10000380	Maintenanc Mat&Sup	rm BH Maint 4 lights for maint shop	09/22/2016	35.96
Berryville True Valu	10000480	Parks Adm Mat&Sup	supplies	09/25/2016	14.97
Berryville True Valu	10000890	Maintenanc Mat&Sup	rm BH 101 Chalmers sealant , hitch pin clip	08/30/2016	17.71
Berryville True Valu	10000890	Maintenanc Mat&Sup	rm BH 101 Chalmers general fastners	08/31/2016	11.12
Berryville True Valu	10000890	Maintenanc Mat&Sup	rm BH 101 Chalmers ct MNT tape masonry bit	09/01/2016	6.26
Berryville True Valu	10000900	Maintenanc Mat&Sup	rm BH 100 N. Church calk and roller covers	09/20/2016	12.56
Berryville True Valu	10000920	Maintenanc Mat&Sup	rm BH Boyce/ 104 N. Church fastners/ sealant	09/06/2016	30.98
Berryville True Valu	10000920	Maintenanc Mat&Sup	rm BH 104 N. Church dual mpt aerator	09/16/2016	10.98
Berryville True Valu	10000940	Maintenanc Mat&Sup	rm BH 524 Westwood iron corners general fastners	09/06/2016	23.65
Berryville True Valu	10000960	Maintenanc Mat&Sup	rm BH Park playground general fastners	09/19/2016	16.10
Berryville True Valu	74000010	Maintenanc Mat&Sup	rm BH 101 Chalmers sealant , hitch pin clip	08/30/2016	10.54
Berryville True Valu	74000010	Maintenanc Mat&Sup	rm BH 101 Chalmers general fastners	08/31/2016	6.62
Berryville True Valu	74000010	Maintenanc Mat&Sup	rm BH 101 Chalmers ct MNT tape masonry bit	09/01/2016	3.72
Berryville True Valu Total					237.65
Blue Sky Towers	10000180	Sheriff Leases and Rentals	Setpember charges	09/01/2016	2,070.00
Blue Sky Towers Total					2,070.00
Bosserman, Barbara	10000100	Registrar Travel	SBE Meeting	09/01/2016	7.63
Bosserman, Barbara	10000100	Registrar Mileage	SBE Meeting	09/01/2016	142.56
Bosserman, Barbara	10000100	Registrar Mat&Sup	New Dept. Cell Phone Supplies	09/24/2016	28.41
Bosserman, Barbara Total					178.60
Bouffault, Robina	10000560	Plan Com Board Fe	Attd @ 8-30-16 & 9-2-16 PC mtgs	09/06/2016	100.00
Bouffault, Robina Total					100.00
Boyce Volunteer Fire	10000240	Boyce Volunteer Fire Co Contr	Civic Contribution Qtrs 1&2 FY17	09/01/2016	25,000.00
Boyce Volunteer Fire Total					25,000.00
Brett D. Cashman	10000110	Circuit C Juror Pay	Jury Duty - 3 Days	09/07/2016	90.00
Brett D. Cashman Total					90.00
Brett G. Michael	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00

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Brett G. Michael Total					30.00
Broys Car Wash	10000180	Sheriff CS	August Car Wash	08/31/2016	48.00
Broys Car Wash Total					48.00
Buckley, Randy	10000560	Plan Com Board Fe	Attd @ 9-2-16 PC mtg	09/06/2016	50.00
Buckley, Randy Total					50.00
BW Wilson Paper	107	Inventory - Mtls & Supplies	Customer 51015500	09/09/2016	1,609.36
BW Wilson Paper Total					1,609.36
Caldwell, Anne	10000560	Plan Com Board Fe	Attd @ 8-30-16 & 9-2-16 pc mtgs	09/06/2016	100.00
Caldwell, Anne	10000640	HstPrvCom Board Fe	Attd @ HPC 9-21-16 mtg	09/23/2016	25.00
Caldwell, Anne Total					125.00
Cameron Troutt	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Cameron Troutt Total					30.00
Capelli, Len	10000610	Econ Dev CS	LBW Econ Dev Dir Hours 08-2016	08/29/2016	3,250.00
Capelli, Len Total					3,250.00
Cardillo, Robin Couc	23512810	Cnsrv Esmt Donation- Purch Svc	Services for CEA Sept '16	09/09/2016	946.63
Cardillo, Robin Couc Total					946.63
Carl G. Amundson	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Carl G. Amundson Total					30.00
Cathy White	10000510	Programs Refunds	Refund	09/08/2016	55.00
Cathy White Total					55.00
Charles A. Alexander	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Charles A. Alexander Total					30.00
Charles Wellman	10000510	Programs Refunds	Park Refund	08/26/2016	7.00
Charles Wellman Total					7.00
Chatman, Stacey	10000510	Programs CS	Contracted Employee	09/15/2016	341.25
Chatman, Stacey Total					341.25
Chief Supply Corp	30104331	Sher Veh CO Repl	Equip for New Vehicle 1601	09/19/2016	108.07
Chief Supply Corp Total					108.07
Clarke County Commun	10000530	VA Comm for Arts Contr	FY17 Civic Contribution	07/01/2016	3,000.00
Clarke County Commun Total					3,000.00
Clarke County Health	10000330	AnimalCtrl CS	rm CCHD Maint and ACO shots and tb evaluation	09/02/2016	712.88
Clarke County Health	10000380	Maintenanc CS	rm CCHD Maint and ACO shots and tb evaluation	09/02/2016	26.96
Clarke County Health	10000510	Programs Due & Memb	Training	09/01/2016	33.48
Clarke County Health Total					773.32
Combs Wastewater Man	10000510	Programs Lease&Rent	Portable Toilet	08/31/2016	65.00
Combs Wastewater Man	10000960	Maintenanc CS	rm Combs Park porta potti by the soccer fields	08/30/2016	65.00
Combs Wastewater Man	10000960	Maintenanc CS	rm Combs Park porta potti by the pool	09/01/2016	65.00
Combs Wastewater Man Total					195.00
Comcast	10000080	IT Telephone	Acct 901594957 Govt Internet	09/01/2016	850.00
Comcast	10000180	Sheriff CS	September Statement - 01626 754926-02-6	09/21/2016	87.27
Comcast Total					937.27
Commercial Press	10000040	Com of Rev Printing	envelopes	08/19/2016	151.00
Commercial Press	10000070	Treasurer Mat&Sup	Letterhead - Treas Office	09/16/2016	74.25
Commercial Press	10000180	Sheriff Printing	Property Receipt Forms	09/09/2016	54.50
Commercial Press	10000320	Bldg Insp Mat&Sup	labels	08/19/2016	87.90
Commercial Press Total					367.65
Commissioners of Rev	10000040	Com of Rev Due & Memb	2016-2017 dues	08/30/2016	300.00
Commissioners of Rev Total					300.00
County of Frederick	10000350	RefuseDisp Intergov	Clarke refuse	09/06/2016	1,089.96
County of Frederick	10000350	RefuseDisp Intergov	Refuse	09/06/2016	103.00
County of Frederick	10000350	RefuseDisp Intergov	shared expenses/refuse	09/21/2016	9,561.02
County of Frederick Total					10,753.98
CPI	10000180	Sheriff Maint Con	Annual OpenFox Messenger License / Maintenance	09/20/2016	520.20
CPI Total					520.20
CW Warthen	10000150	Clk of CC Mat&Sup	Civil Casebinders	09/09/2016	299.80
CW Warthen Total					299.80
Daniel Collins	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Daniel Collins Total					30.00
David M. Hardesty	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
David M. Hardesty Total					30.00
DDL Business Sys	10000480	Parks Adm Maint Con	Contract 10240-13	08/25/2016	201.54
DDL Business Sys Total					201.54
Deborah Abercrombie	10000110	Circuit C Juror Pay	Jury Duty - 3 days	09/07/2016	90.00

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Deborah Abercrombie Total					90.00
Deborah D. Liggins	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Deborah D. Liggins Total					30.00
Dehaven Berkeley	10000180	Materials and Supplies	Sept Cooler Rental	09/14/2016	9.00
Dehaven Berkeley	10000180	Materials and Supplies	Water (Comm Ctr)	09/06/2016	24.85
Dehaven Berkeley	10000180	Materials and Supplies	Water	09/06/2016	12.90
Dehaven Berkeley	10000380	Maintenanc Wat & Sew	rm Dehaven Maint water	09/06/2016	12.90
Dehaven Berkeley	10000380	Maintenanc Wat & Sew	rm Dehaven Maint water	09/14/2016	11.00
Dehaven Berkeley	10000900	Maintenanc Wat & Sew	rm Dehaven 100N. Church water	09/14/2016	9.00
Dehaven Berkeley Total					79.65
Department of Forest	10000280	Forestry Svcs Entity Gift	FY 17 County fire suppression pyt	09/14/2016	2,711.52
Department of Forest Total					2,711.52
Department of State	10000320	Bldg Insp CS	Background checks A1516 Billing 46219	09/01/2016	37.00
Department of State	10000510	Programs Due & Memb	Background Checks	09/01/2016	40.00
Department of State Total					77.00
DMV	10000070	Treasurer DMV Stop	August 2016 DMV Stops	08/31/2016	440.00
DMV Total					440.00
Duane A. Welsh	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Duane A. Welsh Total					30.00
Evident Inc	10000180	Materials and Supplies	Police Supplies	09/07/2016	103.90
Evident Inc Total					103.90
Ezra D. Isom Jr.	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Ezra D. Isom Jr. Total					30.00
Frederick-Winchester	10000370	Sanitation Intergov	August 2016	09/09/2016	2,616.49
Frederick-Winchester Total					2,616.49
Frenzel, Greg	10000180	Travel	Mileage Reimbursement - Training	08/04/2016	86.61
Frenzel, Greg Total					86.61
Galls/Best Uniforms	10000180	Uniform & Wearing Apparel	Pants	08/29/2016	47.79
Galls/Best Uniforms	10000180	Uniform & Wearing Apparel	Uniforms	09/06/2016	115.40
Galls/Best Uniforms Total					163.19
GCA	10000380	Maintenanc Cust Con	rm GCA County Cleaning Service for Sept 2016	09/01/2016	3,366.23
GCA	10000890	Maintenanc Cust Con	rm GCA County Cleaning Service for Sept 2016	09/01/2016	2,332.38
GCA	10000950	Custodial Service Contracts	rm GCA Senior Center for August 2016	08/29/2016	127.60
GCA	10001020	Custodial Service Contracts	rm GCA County Cleaning Service for Sept 2016	09/01/2016	293.78
GCA	74000010	Maintenanc Cust Con	rm GCA County Cleaning Service for Sept 2016	09/01/2016	1,387.51
GCA Total					7,507.50
General Sales of Vir	10000380	Maintenanc Mat&Sup	rm GSales maint cleaning supplies	09/01/2016	503.95
General Sales of Vir Total					503.95
George L. Ohrstrom	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
George L. Ohrstrom Total					30.00
Graves Mountain	10001440	Victim Witness Travel	Registration Fee - Training 092616 Beth Marple	09/12/2016	25.00
Graves Mountain Total					25.00
Gray, Ginger	10000510	Programs CS	Contracted Employee	09/15/2016	182.00
Gray, Ginger Total					182.00
Greatscapes	10000380	Maintenanc Maint Con	rm GreatScapes County Mow for August 2016	09/01/2016	10,050.00
Greatscapes Total					10,050.00
Gregory S. Bigler	10000110	Circuit C Juror Pay	Jury Duty - 3 Days	09/07/2016	90.00
Gregory S. Bigler Total					90.00
Grubb, Kristen	10000510	Programs CS	Contracted Employee	09/15/2016	273.00
Grubb, Kristen Total					273.00
Hall, Monahan	10000030	Legal Svc CS	LBW PA 907.50; SFSD 2051.25; BoS 1391.25	09/02/2016	3,442.50
Hall, Monahan	10000030	Legal Svc CS	Comcast Cable Francise	09/12/2016	87.00
Hall, Monahan	10000550	Plan Adm CS	LBW PA 907.50; SFSD 2051.25; BoS 1391.25	09/02/2016	907.50
Hall, Monahan	23500010	Dev Rights CS	Legal services for Aug '16	09/08/2016	207.50
Hall, Monahan	23500010	Dev Rights Moore & Dorsey	Moore & Dorsey	09/07/2016	162,040.00
Hall, Monahan Total					166,684.50
Harper and Company	10000500	Pool Chemicals	rm Harper Co Pool chemicals	08/26/2016	1,575.00
Harper and Company Total					1,575.00
Henry I. Ciotti	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Henry I. Ciotti Total					30.00
Heritage Cheers	10000500	Pool Refunds	Park Refund	08/29/2016	158.00
Heritage Cheers Total					158.00
ILEETA	10000180	Sheriff Due & Memb	Membership	09/16/2016	45.00

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VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	INVOICE DATE	AMOUNT
ILEETA Total					45.00
James Baker	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
James Baker Total					30.00
James L. Carter	10000110	Circuit C Juror Pay	Jury Duty - 3 Days	09/07/2016	90.00
James L. Carter Total					90.00
James Quesenberry	10000110	Circuit C Juror Pay	Jury Duty - 3 Days	09/07/2016	90.00
James Quesenberry Total					90.00
John Butler	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
John Butler Total					30.00
John D. Ault III	10000110	Circuit C Juror Pay	Jury Duty - 3 days	09/07/2016	90.00
John D. Ault III Total					90.00
Joyce, Jon	10000640	HstPrvCom Board Fe	Attd @ 9-21-16 HPC mtg	09/23/2016	25.00
Joyce, Jon Total					25.00
Kalbjan, Maral	10000640	HstPrvCom CS	Consulting services Aug '16	09/06/2016	385.00
Kalbjan, Maral Total					385.00
Karrie S. Friedlande	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Karrie S. Friedlande Total					30.00
Kenneth J. Cartwright	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Kenneth J. Cartwright Total					30.00
Kruhm, Douglas	10000560	Plan Com Board Fe	Attd @ 8-30-16 & 9-2-16 PC mtgs	09/06/2016	100.00
Kruhm, Douglas	10000640	HstPrvCom Board Fe	Attd @ HPC 9-21-16 mtg	09/23/2016	25.00
Kruhm, Douglas Total					125.00
Kustom Signals Inc	10000180	Materials and Supplies	Police Supplies - Battery Transceiver	09/19/2016	74.00
Kustom Signals Inc Total					74.00
Language Line Servic	10000180	Sheriff CS	Language Line Services	08/31/2016	22.17
Language Line Servic Total					22.17
Larry Dodson	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Larry Dodson Total					30.00
Larry E. Cantrell Jr	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Larry E. Cantrell Jr Total					30.00
Laurel K. Hoff	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Laurel K. Hoff Total					30.00
Lee S. Jones	10000110	Circuit C Juror Pay	Jury Duty - 3 Days	09/07/2016	90.00
Lee S. Jones Total					90.00
Lee, Frank	10000560	Plan Com Board Fe	Attd @ PC mtgs 8-30-16 & 9-2-16	09/06/2016	100.00
Lee, Frank Total					100.00
LexisNexis	10000010	BoS Due & Memb	sv_VA Admin Law Appdx 2016 ED	09/07/2016	49.08
LexisNexis	10000010	BoS Due & Memb	sv_12-16-11-17 Renewal	09/12/2016	101.19
LexisNexis	10000150	Clk of CC Mat&Sup	VA POLICE CRIMES & VEH 2016 W/EBOOK	08/25/2016	143.43
LexisNexis	10000170	Comm Atty Due & Memb	VA Police Crimes & Vehic 16 (2 sets)	08/25/2016	277.61
LexisNexis Total					571.31
Logan Systems Inc	10000150	Clk of CC Microfilm	computer indexing	09/15/2016	552.20
Logan Systems Inc Total					552.20
Lowes	10000490	Rec Center Mat&Sup	Treated lumber/stagreen	08/19/2016	142.13
Lowes Total					142.13
Mackall, Suzanne	10000170	Comm Atty Travel	Reimburse DUI seminar registration	08/31/2016	165.00
Mackall, Suzanne Total					165.00
Malone, Gwendolyn	10000560	Plan Com Board Fe	Attd @ 8-30-16 brfing mtg	09/06/2016	50.00
Malone, Gwendolyn Total					50.00
Mansfield Oil Co	10000020	County Adm Veh Fuel	rm MOil Fuel Charges for 8/16/16 to 8/31/16	09/06/2016	12.06
Mansfield Oil Co	10000180	Sheriff Veh Fuel	Fuel for 8/16 - 8/31/2016	09/06/2016	2,083.88
Mansfield Oil Co	10000320	Bldg Insp Veh Fuel	rm MOil Fuel Charges for 8/16/16 to 8/31/16	09/06/2016	38.63
Mansfield Oil Co	10000330	AnimalCtrl Veh Fuel	rm MOil Fuel Charges for 8/16/16 to 8/31/16	09/06/2016	64.11
Mansfield Oil Co	10000380	Maintenanc Veh Fuel	rm MOil Fuel Charges for 8/16/16 to 8/31/16	09/06/2016	96.54
Mansfield Oil Co	10000480	Parks Adm Veh Fuel	rm MOil Fuel Charges for 8/16/16 to 8/31/16	09/06/2016	36.73
Mansfield Oil Co Total					2,331.95
Marcia Coss	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Marcia Coss Total					30.00
Marple, Beth	10001440	VictimWit Local Mileage	Reimburse Travel mileage	08/31/2016	89.38
Marple, Beth	10001440	VictimWit Local Mileage	Mileage to Syria, VA training FY16	09/27/2016	71.93
Marple, Beth Total					161.31
Marty Cook Masonry	30104180	Gen Dist Court Repairs	rm MCook 104 N. Church Masonry repairs on outside	09/09/2016	2,700.00
Marty Cook Masonry Total					2,700.00

**Clarke County
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VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	INVOICE DATE	AMOUNT
Matsch Systems	1000080	IT CS	Net-Phacs Call Accounting Serv	09/01/2016	200.00
Matsch Systems Total					200.00
Matthew J. Sheffield	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Matthew J. Sheffield Total					30.00
Maurice Electrical	10000910	Maintenanc Mat&Sup	rm Maurice 102 N.Church fuses for HVAC	09/13/2016	383.46
Maurice Electrical	10000950	Maintenanc Mat&Sup	rm Maurice Rec C 175 MH bulbs	09/01/2016	190.53
Maurice Electrical	10000950	Maintenanc Mat&Sup	rm Maurice Recreation Center bulbs for gym	09/08/2016	112.41
Maurice Electrical	10000950	Maintenanc Mat&Sup	rm Maurice Rec center ballast for gym	09/06/2016	145.14
Maurice Electrical Total					831.54
McCormick Paint Work	10000990	Maintenanc Mat&Sup	rm McCormick Soccer paint for field	09/16/2016	1,274.40
McCormick Paint Work Total					1,274.40
McDonald, Jerry C	10000380	Maintenanc CS	rn JC McDonald bushhog joesphine , park	09/05/2016	635.00
McDonald, Jerry C Total					635.00
Motorola Solutions	23100010	Sheriff Mat&Sup	Radios and DVR including insta	08/31/2016	21,869.66
Motorola Solutions	30104603	Materials and Supplies	Radios and DVR including insta	08/31/2016	73,000.00
Motorola Solutions Total					94,869.66
Nelson, Clifford M	10000560	Plan Com Board Fe	Attd @ 8-30-16 & 9-2-16 PC mtgs	09/06/2016	100.00
Nelson, Clifford M Total					100.00
Northern Shenandoah	10000650	NSVRC EntityGift	FY 17 Regional Support	09/20/2016	1,445.40
Northern Shenandoah Total					1,445.40
Northern Virginia Da	10000260	EMS CS	LBW Emp Ad Dir Fire EMS	08/31/2016	504.80
Northern Virginia Da Total					504.80
NRADC	10000290	Regional Jail Joint Ops	FY17 Second Quarter operating budget	09/01/2016	122,267.75
NRADC Total					122,267.75
NSVSAC	10000395	N Shen Vally Sub Abuse Coal Co	FY 17 Civic Contribution	09/19/2016	15,000.00
NSVSAC Total					15,000.00
Office Depot	107	Inventory - Mtls & Supplies	Acct # 41685398	08/25/2016	75.27
Office Depot	107	Inventory - Mtls & Supplies	Acct 41685398	09/09/2016	583.72
Office Depot	107	Inventory - Mtls & Supplies	Acct 41685398	09/09/2016	235.97
Office Depot Total					894.96
Ohrstrom, George II	10000560	Plan Com Board Fe	Attd @ 8-30-16 PC brfing mtg	09/06/2016	50.00
Ohrstrom, George II Total					50.00
Page B. Ferguson	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Page B. Ferguson Total					30.00
Pitney Bowes	1000080	IT Maint Con	Mailing Machine Lease-Govt Cen	08/31/2016	822.51
Pitney Bowes	10000120	District C Postal	leasing invoice	08/31/2016	159.00
Pitney Bowes	10000180	Sheriff Postal	Acct 0010229034 Rental 10/1 - 12/31/16	09/11/2016	90.46
Pitney Bowes Total					1,071.97
Police and Sheriffs	10000180	Uniform & Wearing Apparel	ID Badge	09/19/2016	17.49
Police and Sheriffs Total					17.49
Premier Accounts Rec	10000260	EMS CS	Premier Accts Rec Mang Billing Invoice Aug 2016	09/02/2016	3,128.42
Premier Accounts Rec Total					3,128.42
Printelect	10000090	Electoral Mat&Sup	Voting Booths without light	09/12/2016	1,024.60
Printelect	10000090	Electoral Mat&Sup	Ballot Box	09/12/2016	474.00
Printelect Total					1,498.60
Public Safety Traini	10000180	Travel	EDUCATIONAL/TRAINING SERVICES	08/30/2016	895.00
Public Safety Traini Total					895.00
Quarles Energy Servi	10000930	Maintenanc Heating	rm Quarles ACO lp gas	08/29/2016	31.67
Quarles Energy Servi Total					31.67
RAClarke Enterprises	10000090	Electoral Mat&Sup	2016 Pres. Election Pin	09/22/2016	160.00
RAClarke Enterprises Total					160.00
Rappahannock Electri	10000890	Maintenanc Electric	rm REC 101 Chalmers Ct electric bill	09/06/2016	3,091.77
Rappahannock Electri	10000900	Maintenanc Electric	rm REC 100,102 & 104 N.Church electric bill	09/06/2016	820.27
Rappahannock Electri	10000900	Maintenanc Electric	rm REC 1531 Springsberry Rd electric bill	09/06/2016	212.43
Rappahannock Electri	10000910	Maintenanc Electric	rm REC 100,102 & 104 N.Church electric bill	09/06/2016	2,472.47
Rappahannock Electri	10000920	Maintenanc Electric	rm REC 100,102 & 104 N.Church electric bill	09/06/2016	1,197.60
Rappahannock Electri	10000920	Maintenanc Electric	rm REC 104 N. Church electric bill	09/06/2016	39.91
Rappahannock Electri	10000930	Maintenanc Electric	rm REC ACO electric bill	09/06/2016	872.34
Rappahannock Electri	10000940	Maintenanc Electric	rm REC 524 Westwood Rd electric bill	09/06/2016	211.53
Rappahannock Electri	10000950	Maintenanc Electric	rm REC R Center Park,Soccer pool electric bill	09/06/2016	4,076.20
Rappahannock Electri	10000960	Maintenanc Electric	rm REC Park Pool BB electric bill	09/06/2016	82.99
Rappahannock Electri	10000960	Maintenanc Electric	rm REC R Center Park,Soccer pool electric bill	09/06/2016	116.90
Rappahannock Electri	10000970	Maintenanc Electric	rm REC Park Pool BB electric bill	09/06/2016	466.76

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VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	INVOICE DATE	AMOUNT
Rappahannock Electri	10000970	Maintenanc Electric	rm REC R Center Park,Soccer pool electric bill	09/06/2016	1,092.58
Rappahannock Electri	10000980	Maintenanc Electric	rm REC Park Pool BB electric bill	09/06/2016	137.27
Rappahannock Electri	10000990	Maintenanc Electric	rm REC R Center Park,Soccer pool electric bill	09/06/2016	31.40
Rappahannock Electri	10001020	Maintenanc Electric	rm REC 313 E. Main St electric bill	09/06/2016	145.65
Rappahannock Electri	10001020	Maintenanc Electric	rm REC 311 E. Main St electric bill	09/06/2016	746.55
Rappahannock Electri	10001410	Maintenanc Electric	rm REC 129 Ramsburg electric bill	09/06/2016	288.75
Rappahannock Electri	74000010	Maintenanc Electric	rm REC 101 Chalmers Ct electric bill	09/06/2016	1,839.29
Rappahannock Electri Total					17,942.66
Republic Services	10000360	LitterCtrl CS	Acct 3-0976-4784245	08/31/2016	150.00
Republic Services	10000380	Maintenanc Maint Con	Acct 3-0976-0015268	08/28/2016	879.78
Republic Services Total					1,029.78
Ricoh Usa	10000020	County Adm Maint Con	Customer 4786703	08/21/2016	295.00
Ricoh Usa	10000100	Registrar Maint Con	Customer 4786703	08/21/2016	34.30
Ricoh Usa	10000550	Plan Adm Maint Con	Customer 4786703	08/21/2016	198.94
Ricoh Usa	10000710	Coop Ext Maint Con	Customer 4786703	08/21/2016	157.79
Ricoh Usa Total					686.03
Riddleberger Bros	10000380	Maintenanc CS	rm RBI 104 N. Church conference room unit	07/19/2016	328.50
Riddleberger Bros	10000890	JGC Maintenanc CS	rm RBI 101 Chalmers Ct chiller blowing fuses	08/30/2016	427.61
Riddleberger Bros	10000890	JGC Maintenanc CS	rm RBI 101 Chalmers Ct IT Basement Room	07/29/2016	1,503.65
Riddleberger Bros	10000950	Maintenanc CS	rm RBI Rec Center replace carrier condensing unit	08/31/2016	1,031.00
Riddleberger Bros	10000950	Maintenanc CS	rm RBI Rec Center gym area leaking check unit	07/19/2016	274.50
Riddleberger Bros	74000010	Maintenanc CS	rm RBI 101 Chalmers Ct chiller blowing fuses	08/30/2016	254.39
Riddleberger Bros	74000010	Maintenanc CS	rm RBI 101 Chalmers Ct IT Basement Room	07/29/2016	894.52
Riddleberger Bros Total					4,714.17
Robert S. Barnette	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
Robert S. Barnette Total					30.00
Robin R. Broy	10000110	Circuit C Juror Pay	Jury Duty - 3 Days	09/07/2016	90.00
Robin R. Broy Total					90.00
Roger Tapscott II	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Roger Tapscott II Total					30.00
Roseville Vet Hospit	10000330	AnimalCtrl CS	rm RVet ACO kitten sprayed with bug spray exam	07/26/2016	106.21
Roseville Vet Hospit	10000330	AnimalCtrl CS	rm RVet ACO Rabies Shot for Xena	08/06/2016	16.25
Roseville Vet Hospit	10000330	AnimalCtrl CS	rm RVet ACO Rabies Shot for Stormy	08/09/2016	16.25
Roseville Vet Hospit	10000330	AnimalCtrl CS	rm RVet ACO rabies shot for Pug a Roo	08/23/2016	16.25
Roseville Vet Hospit Total					154.96
Sarah H. Thompson	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Sarah H. Thompson Total					30.00
Schenck Foods Compan	10000510	Programs Mat&Sup	Food for After School	08/30/2016	285.94
Schenck Foods Compan	10000510	Programs Mat&Sup	After School	09/20/2016	98.90
Schenck Foods Compan Total					384.84
Secure Shred	10000180	Sheriff CS	Shredding (2 pick-ups)	09/01/2016	50.00
Secure Shred Total					50.00
Shannon-Baum Signs I	10000380	Maintenanc Mat&Sup	rm ShannonBaum Maint road sign Stella Mae pvt ln	09/15/2016	48.00
Shannon-Baum Signs I	10000380	Maintenanc Mat&Sup	rm Shannon Maint EASY pvt ln sign	09/15/2016	48.00
Shannon-Baum Signs I Total					96.00
Sheehy Ford	30104331	Sher Veh CO Repl	Cust. No. 1676550	08/25/2016	46,177.98
Sheehy Ford Total					46,177.98
Shenandoah Valley Wa	10000500	Pool Mat&Sup	Water	09/01/2016	75.08
Shenandoah Valley Wa Total					75.08
Shentel	10000080	IT Lease&Rent	Government Shentel Dark Fiber	09/01/2016	1,980.00
Shentel Total					1,980.00
Shred-It	10000070	Treasurer CS	Shred Services - Treas Office	08/23/2016	23.59
Shred-It Total					23.59
Skyline Paintball	10000510	Programs Group Trip	PLay camp field trip	08/05/2016	570.00
Skyline Paintball Total					570.00
Skyline Roofing Inc	10000950	Maintenanc CS	rm SRoofing Rec Center roofing repairs	09/01/2016	515.76
Skyline Roofing Inc Total					515.76
Southern Software In	10000180	Sheriff CS	EDUCATIONAL/TRAINING SERVICES	09/09/2016	1,250.00
Southern Software In Total					1,250.00
Steve Sharkey	10000500	Pool Refunds	Refund	09/09/2016	3.00
Steve Sharkey Total					3.00
Stieg, Bob	10000640	HstPrvCom Board Fe	Attd @ HPC 9-21-16 mtg	09/23/2016	25.00
Stieg, Bob Total					25.00

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				INVOICE	
VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	DATE	AMOUNT
Supply Room, The	107	Inventory - Mtls & Supplies	Customer # 4506100	09/09/2016	154.96
Supply Room, The Total					154.96
Suzanna L. Moberly	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Suzanna L. Moberly Total					30.00
Teetor, Alison	10000550	Plan Adm Mileage	Mileage to & from Harrisonburg	08/31/2016	77.76
Teetor, Alison	10000550	Plan Adm Mileage	Mileage to a PDH managers meeting	09/20/2016	141.48
Teetor, Alison Total					219.24
Theresa Africano	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
Theresa Africano Total					30.00
Tire World	10000180	Materials and Supplies	Tires - 1405	09/01/2016	248.40
Tire World	10000180	Materials and Supplies	Tires	09/20/2016	248.40
Tire World	10000180	Materials and Supplies	Tires	09/23/2016	22.86
Tire World Total					519.66
Town of Berryville	10000890	Maintenanc Wat & Sew	rm TOB 101 Chalmers water and sewer	08/29/2016	111.48
Town of Berryville	10000970	Maintenanc Wat & Sew	rm TOB Pool water and sewer	08/29/2016	1,752.60
Town of Berryville	74000010	Maintenanc Wat & Sew	rm TOB 101 Chalmers water and sewer	08/29/2016	66.32
Town of Berryville Total					1,930.40
Treasurer Of Virgini	10000180	Sheriff CS	Calibration fees	08/30/2016	33.20
Treasurer Of Virgini	10000180	Sheriff CS	Calibration	09/20/2016	16.20
Treasurer Of Virgini Total					49.40
Trips Auto	10000180	Sheriff CS	Trailer Repairs	08/29/2016	140.00
Trips Auto	10000180	Materials and Supplies	Trailer Repairs	08/29/2016	435.50
Trips Auto Total					575.50
Trophy World	10000510	Programs Mat&Sup	Medal. Ribbons	08/24/2016	43.20
Trophy World Total					43.20
Turkel, Jon	10000560	Plan Com Board Fe	Attd @ 8-30-16 & 9-2-16 PC mtgs	09/06/2016	100.00
Turkel, Jon Total					100.00
Tyler Technologies	30104602	ERP Sys CS	Application services Animal Lic,Bus Lic	09/01/2016	434.00
Tyler Technologies Total					434.00
University Of Virgin	10000070	Treasurer Travel	TAV Fall District Meeting	09/23/2016	80.00
University Of Virgin	10000070	Treasurer Travel	TAV Fall District Meeting	09/23/2016	80.00
University Of Virgin Total					160.00
US Postmaster	10000150	Clk of CC Postal	4 Rolls Stamps	09/12/2016	188.00
US Postmaster Total					188.00
Valley Vet Supply	10000330	AnimalCtrl Mat&Sup	rm Valley Vet ACO cat shots felovaxiv	08/24/2016	275.00
Valley Vet Supply Total					275.00
Verizon	10000020	County Adm Telephone	Phone bill	08/26/2016	11.25
Verizon	10000040	Com of Rev Telephone	Phone bill	08/26/2016	7.50
Verizon	10000070	Treasurer Telephone	Phone bill	08/26/2016	3.75
Verizon	10000080	IT Telephone	High Speed Internet/IP Address	08/24/2016	218.99
Verizon	10000080	IT Telephone	Phone bill	08/26/2016	189.84
Verizon	10000100	Registrar Telephone	Phone bill	08/26/2016	3.75
Verizon	10000120	District C Telephone	Phone bill	08/26/2016	46.72
Verizon	10000140	J&D Court Telephone	Phone bill	08/26/2016	45.14
Verizon	10000150	Clk of CC Telephone	Phone bill	08/26/2016	74.92
Verizon	10000170	Comm Atty Telephone	Phone bill	08/26/2016	15.00
Verizon	10000180	Sheriff Telephone	Phone bill	08/26/2016	145.32
Verizon	10000180	Sheriff Telephone	RADIO COMMUNICATION EQUIPMENT, Tower	09/01/2016	47.07
Verizon	10000210	Communicat Telephone	Phone bill	08/26/2016	140.44
Verizon	10000260	EMS Telephone	Phone bill	08/26/2016	41.36
Verizon	10000310	Probation Telephone	Phone bill	08/26/2016	3.75
Verizon	10000320	Bldg Insp Telephone	Phone bill	08/26/2016	7.50
Verizon	10000330	AnimalCtrl Telephone	Phone bill	08/26/2016	35.07
Verizon	10000380	Maintenanc Telephone	Phone bill	08/26/2016	35.07
Verizon	10000480	Parks Adm Telephone	Phone bill	08/26/2016	58.29
Verizon	10000550	Plan Adm Telephone	Phone bill	08/26/2016	18.75
Verizon	10000710	Coop Ext Telephone	Phone bill	08/26/2016	3.75
Verizon	10700010	Finance Telephone	Phone bill	08/26/2016	100.28
Verizon Total					1,253.51
Virginia Department	10000510	Programs Due & Memb	Background Checks	09/12/2016	30.00
Virginia Department Total					30.00
VITA	10000010	BoS Telephone	July 2016	08/29/2016	2.00
VITA	10000020	County Adm Telephone	July 2016	08/29/2016	1.59

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VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	INVOICE	
				DATE	AMOUNT
VITA	10000040	Com of Rev Telephone	July 2016	08/29/2016	1.07
VITA	10000070	Treasurer Telephone	Mainframe Services Treas. Office	09/08/2016	8.51
VITA	10000080	IT Telephone	July 2016	08/29/2016	598.89
VITA	10000100	Registrar Telephone	July 2016	08/29/2016	5.61
VITA	10000120	District C Telephone	July 2016	08/29/2016	105.70
VITA	10000140	J&D Court Telephone	July 2016	08/29/2016	8.47
VITA	10000150	Clk of CC Telephone	July 2016	08/29/2016	1.80
VITA	10000170	Comm Atty Telephone	July 2016	08/29/2016	12.37
VITA	10000180	Sheriff Telephone	July 2016	08/29/2016	23.66
VITA	10000210	Communicat Telephone	July 2016	08/29/2016	761.24
VITA	10000260	EMS Telephone	July 2016	08/29/2016	0.24
VITA	10000310	Probation Telephone	July 2016	08/29/2016	0.29
VITA	10000320	Bldg Insp Telephone	July 2016	08/29/2016	4.74
VITA	10000330	AnimalCtrl Telephone	July 2016	08/29/2016	1.15
VITA	10000380	Maintenanc Telephone	July 2016	08/29/2016	5.02
VITA	10000480	Parks Adm Telephone	July 2016	08/29/2016	12.82
VITA	10000550	Plan Adm Telephone	July 2016	08/29/2016	9.32
VITA	10000710	Coop Ext Telephone	July 2016	08/29/2016	8.43
VITA	10700010	Finance Telephone	July 2016	08/29/2016	1.62
VITA	74000010	Telephone	July 2016	08/29/2016	320.85
VITA Total					1,895.39
VRPS	10000510	Programs Resale Sup	Kings Dominion Tickets	09/08/2016	472.00
VRPS Total					472.00
Wage Works	73200010	Finance Flex Rmb	Daily flex settlement	08/24/2016	203.13
Wage Works	73200010	Finance Flex Rmb	Daily flex settlement	08/25/2016	625.44
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	08/26/2016	289.68
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	08/29/2016	548.20
Wage Works	73200010	Finance Flex Rmb	Daily flex settlement	08/30/2016	91.53
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	08/31/2016	1,916.96
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/01/2016	47.92
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/02/2016	890.54
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/05/2016	339.27
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/06/2016	60.00
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/07/2016	916.34
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/08/2016	1,363.00
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/09/2016	870.85
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/12/2016	728.29
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/13/2016	190.94
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/14/2016	811.65
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/15/2016	188.22
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/16/2016	254.30
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/19/2016	920.79
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/20/2016	258.07
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/21/2016	165.00
Wage Works	73200010	Finance Flex Rmb	daiy flex settlement	09/22/2016	248.86
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/23/2016	1,265.18
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/26/2016	733.69
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/27/2016	261.28
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/28/2016	317.22
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/29/2016	892.43
Wage Works	73200010	Finance Flex Rmb	daily flex settlement	09/30/2016	312.67
Wage Works	73200010	Finance CS	Flex plan monthly admin and compliance fees	09/12/2016	359.75
Wage Works Total					16,071.20
Washington Gas	10000890	Maintenanc Heating	101 Chalmers Cir 08/10-09/09	09/13/2016	103.88
Washington Gas	10000900	Maintenanc Heating	100 N Church 08/10-09/09	09/13/2016	28.87
Washington Gas	10000920	Maintenanc Heating	104 N Church 08/10-09/09	09/13/2016	64.42
Washington Gas	10000950	Maintenanc Heating	225 Al Smith Cir 08/11-09/12	09/14/2016	81.92
Washington Gas	74000010	Maintenanc Heating	101 Chalmers Cir 08/10-09/09	09/13/2016	61.80
Washington Gas Total					340.89
Westervelt, Carol	10000090	Electoral Mileage	Mileage-VEBA Mtg. Vint Hill	09/15/2016	47.52
Westervelt, Carol Total					47.52
William E. Hoddinott	10000110	Circuit C Juror Pay	Jury Duty - 1 Day	09/07/2016	30.00
William E. Hoddinott Total					30.00

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VENDOR NAME	ORG	ACCOUNT DESC	FULL DESC	INVOICE DATE	AMOUNT
William Steinmetz II	10000110	Circuit C Juror Pay	Jury Duty - 1 day	09/07/2016	30.00
William Steinmetz II Total					30.00
Winchester Printers	23512810	Cnsrv Esmt Donation- Purch Svc	Newsletter and postage	09/06/2016	1,002.73
Winchester Printers Total					1,002.73
Winchester Regional	10000580	Regional Airport Auth Contr	FY 17 Quarterly Civic Contribution	08/31/2016	625.00
Winchester Regional Total					625.00
Winchester Star	10000260	EMS CS	LBW Employment Ad Dir	09/01/2016	748.59
Winchester Star	10000550	Plan Adm Advertise	PH Notice for TA-16-03	09/06/2016	457.60
Winchester Star Total					1,206.19
York, Robin	10000640	HstPrvCom Board Fe	Attd @ HPC 9-21-16 mtg	09/23/2016	25.00
York, Robin Total					25.00
Zinman Properties I	30124506	Outbldg Rprs Grnwy Ct CO Repl	Greenway Court Rehabilitation	09/20/2016	11,000.00
Zinman Properties I Total					11,000.00
Grand Total					650,961.41

**Clarke County
YTD Budget Report
September 30, 2016**

FUNCTION	ORG	OBJ	PROJ	ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENC/REQ	AVAILABLE BUDGET	% USED
11010	10000010	1300		BoS Part Time Salaries	13,800	13,800	3,595.05	1,295.05	10,350.00	-145.05	101.10
11010	10000010	2100		BoS FICA	907	960	242.03	81.25	717.57	0.40	100.00
11010	10000010	2300		BoS Health Ins	14,169	14,116	3,240.34	995.13	10,765.47	110.19	99.20
11010	10000010	3000		BoS Purchased Services	5,000	5,000	1,306.00	900.00	0.00	3,694.00	26.10
11010	10000010	3600		BoS Advertising	5,600	5,600	185.90	0.00	0.00	5,414.10	3.30
11010	10000010	5210		BoS Postal	300	300	52.34	22.95	0.00	247.66	17.40
11010	10000010	5230		BoS Telephone	0	0	2.00	0.00	0.00	-2.00	100.00
11010	10000010	5300		BoS Insurance	7,200	7,200	7,118.00	0.00	0.00	82.00	98.90
11010	10000010	5500		BoS Travel	5,000	5,000	1,119.62	0.00	0.00	3,880.38	22.40
11010	10000010	5800		BoS Miscellaneous Expenditures	2,200	2,200	0.00	0.00	0.00	2,200.00	0.00
11010	10000010	5810		BoS Due & Memb	5,500	5,500	4,081.35	150.27	0.00	1,418.65	74.20
11010	10000010	6000		BoS Materials & Supplies	500	500	109.53	0.00	0.00	390.47	21.90
11010 Total	Board of Supervisors				60,176	60,176	21,052.16	3,444.65	21,833.04	17,290.80	71.27
12110	10000020	1100		County Adm Salaries	232,439	232,439	58,325.13	19,441.71	174,975.39	-861.52	100.40
12110	10000020	2100		County Adm FICA	15,788	16,006	4,284.93	1,428.31	11,776.78	-55.71	100.30
12110	10000020	2210		County Adm VRS 1&2	19,730	19,808	4,951.80	1,650.60	14,921.23	-65.03	100.30
12110	10000020	2300		County Adm Health Ins	26,648	26,340	6,337.83	2,112.61	19,082.31	919.86	96.50
12110	10000020	2400		County Adm Life Ins	3,045	3,057	764.07	254.69	2,302.33	-9.40	100.30
12110	10000020	2700		County Adm WC	285	285	229.48	0.00	0.00	55.52	80.50
12110	10000020	3000		County Adm CS	1,000	1,000	280.00	0.00	0.00	720.00	28.00
12110	10000020	3320		County Adm Maint Con	1,300	1,300	295.00	295.00	1,054.81	-49.81	103.80
12110	10000020	3500		County Adm Printing	1,000	1,000	1,134.31	0.00	0.00	-134.31	113.40
12110	10000020	5210		County Adm Postal	100	100	0.00	0.00	0.00	100.00	0.00
12110	10000020	5230		County Adm Telephone	1,000	1,000	123.52	43.11	462.54	413.94	58.60
12110	10000020	5500		County Adm Travel	500	500	0.00	0.00	0.00	500.00	0.00
12110	10000020	5810		County Adm Due & Memb	1,500	1,500	155.00	155.00	0.00	1,345.00	10.30
12110	10000020	6000		County Adm Mat&Sup	1,000	1,000	48.16	0.00	0.00	951.84	4.80
12110	10000020	6008		County Adm Veh Fuel	1,000	1,000	67.94	12.06	0.00	932.06	6.80
12110 Total	County Administrator				306,335	306,335	76,997.17	25,393.09	224,575.39	4,762.44	98.45
12210	10000030	3000		Legal Svc CS	35,000	35,000	4,397.00	3,529.50	0.00	30,603.00	12.60
12210 Total	Legal Services				35,000	35,000	4,397.00	3,529.50	0.00	30,603.00	12.56
12310	10000040	1100		Com of Rev Salaries	148,796	148,796	36,868.62	12,289.54	110,605.86	1,321.52	99.10
12310	10000040	2100		Com of Rev FICA	10,340	10,340	2,575.53	858.51	7,678.06	86.41	99.20
12310	10000040	2210		Com of Rev VRS 1&2	12,632	12,543	3,130.14	1,043.38	9,402.20	10.66	99.90
12310	10000040	2300		Com of Rev Health Ins	22,367	22,456	5,613.87	1,871.29	16,859.77	-17.64	100.10
12310	10000040	2400		Com of Rev Life Ins	1,950	1,950	482.97	160.99	1,450.74	16.29	99.20
12310	10000040	2700		Com of Rev WC	165	165	147.61	0.00	0.00	17.39	89.50
12310	10000040	3000		Com of Rev CS	400	400	47.18	0.00	0.00	352.82	11.80
12310	10000040	3320		Com of Rev Maint Con	400	400	0.00	0.00	0.00	400.00	0.00
12310	10000040	3500		Com of Rev Printing	400	400	151.00	0.00	0.00	249.00	37.80
12310	10000040	4100		Com of Rev Data Proc	1,900	1,900	0.00	0.00	0.00	1,900.00	0.00
12310	10000040	5210		Com of Rev Postal	2,200	2,200	106.00	0.00	0.00	2,094.00	4.80
12310	10000040	5230		Com of Rev Telephone	200	200	23.57	0.00	0.00	176.43	11.80
12310	10000040	5500		Com of Rev Travel	1,500	1,500	1,316.10	0.00	0.00	183.90	87.70
12310	10000040	5510		Com of Rev Mileage	500	500	0.00	0.00	0.00	500.00	0.00
12310	10000040	5810		Com of Rev Due & Memb	1,000	1,000	300.00	0.00	0.00	700.00	30.00
12310	10000040	6000		Com of Rev Mat&Sup	1,100	1,100	139.93	0.00	0.00	960.07	12.70
12310 Total	Commissioner of Revenue				205,850	205,850	50,902.52	16,223.71	145,996.63	8,950.85	95.65
12320	10000050	3320		Assessor Maint Con	3,500	3,500	0.00	0.00	0.00	3,500.00	0.00
12320 Total	Assessor				3,500	3,500	0.00	0.00	0.00	3,500.00	0.00
12410	10000070	1100		Treasurer Salaries	180,638	180,638	44,838.27	14,946.09	134,514.81	1,284.92	99.30
12410	10000070	2100		Treasurer FICA	13,569	13,719	3,384.03	1,128.01	10,237.87	97.10	99.30
12410	10000070	2210		Treasurer VRS 1&2	15,336	12,549	3,110.25	1,036.75	9,335.21	103.54	99.20
12410	10000070	2220		Treasurer VRS Hybrid	0	2,787	696.54	232.18	2,089.86	0.60	100.00
12410	10000070	2300		Treasurer Health Ins	20,745	20,745	3,528.18	1,176.06	10,589.38	6,627.44	68.10
12410	10000070	2400		Treasurer Life Ins	2,366	2,022	587.40	195.80	1,724.85	-290.25	114.40
12410	10000070	2510		Disability Ins - Hybrid Plan	0	194	48.42	16.14	145.23	0.35	99.80
12410	10000070	2700		Treasurer WC	200	200	178.75	0.00	0.00	21.25	89.40
12410	10000070	3000		Treasurer CS	300	300	47.18	23.59	0.00	252.82	15.70
12410	10000070	3180		Treasurer CredCrd Fe	600	600	0.00	0.00	0.00	600.00	0.00
12410	10000070	3190		Treasurer DMV Stop	800	800	800.00	440.00	0.00	0.00	100.00
12410	10000070	3320		Treasurer Maint Con	200	200	0.00	0.00	0.00	200.00	0.00
12410	10000070	3500		Treasurer Printing	9,500	9,500	0.00	0.00	0.00	9,500.00	0.00
12410	10000070	3600		Treasurer Advertise	1,500	1,500	0.00	0.00	0.00	1,500.00	0.00
12410	10000070	5210		Treasurer Postal	20,500	20,500	0.00	0.00	0.00	20,500.00	0.00
12410	10000070	5230		Treasurer Telephone	1,600	1,600	950.76	8.51	0.00	649.24	59.40
12410	10000070	5500		Treasurer Travel	1,500	1,500	160.00	160.00	0.00	1,340.00	10.70
12410	10000070	5510		Treasurer Mileage	200	200	0.00	0.00	0.00	200.00	0.00
12410	10000070	5810		Treasurer Due & Memb	800	800	375.00	0.00	0.00	425.00	46.90
12410	10000070	6000		Treasurer Mat&Sup	5,000	5,000	640.62	143.25	0.00	4,359.38	12.80
12410 Total	Treasurer				275,354	275,354	59,345.40	19,506.38	168,637.21	47,371.39	82.80
12510	10000080	1100		IT Salaries	133,844	133,844	32,834.06	11,778.02	106,002.18	-4,992.24	103.70

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12510	10000080	2100		IT FICA	10,034	10,577	2,518.22	904.44	8,073.36	-14.58	100.10
12510	10000080	2210		IT VRS 1&2	11,364	10,821	1,726.35	575.45	5,186.93	3,907.72	63.90
12510	10000080	2220		IT VRS Hybrid	0	0	849.00	424.50	3,828.98	-4,677.98	100.00
12510	10000080	2300		IT Health Ins	13,708	14,113	3,528.18	1,176.06	10,604.28	-19.46	100.10
12510	10000080	2400		IT Life Ins	1,753	1,348	397.37	154.29	1,391.13	-440.50	132.70
12510	10000080	2510		Disability Ins - Hybrid Plan	0	0	59.00	29.50	266.08	-325.08	100.00
12510	10000080	2700		IT WC	150	150	131.31	0.00	0.00	18.69	87.50
12510	10000080	3000		IT CS	4,000	4,000	800.00	200.00	11,522.85	-8,322.85	308.10
12510	10000080	3320		IT Maint Con	68,162	68,162	41,439.96	822.51	3,866.69	22,855.35	66.50
12510	10000080	5210		IT Postal	25	25	0.00	0.00	0.00	25.00	0.00
12510	10000080	5230		IT Telephone	35,000	35,000	9,430.39	972.70	13,330.25	12,239.36	65.00
12510	10000080	5400		IT Lease&Rent	0	0	1,980.00	0.00	21,780.00	-23,760.00	100.00
12510	10000080	5500		IT Travel	300	300	0.00	0.00	0.00	300.00	0.00
12510	10000080	5810		IT Due & Memb	0	0	18.94	0.00	0.00	-18.94	100.00
12510	10000080	6000		IT Mat&Sup	2,500	2,500	273.73	273.73	0.00	2,226.27	10.90
12510	10000080	6040		Technology SW/OL Content	7,000	7,000	6,388.00	0.00	0.00	612.00	91.30
12510	10000080	8200		IT CO Adds	7,000	7,000	0.00	0.00	0.00	7,000.00	0.00
12510 Total	Data Processing/IT				294,840	294,840	102,374.51	17,311.20	185,852.73	6,612.76	97.76
13100	10000090	1300		Electoral PT Sal	6,319	6,319	0.00	0.00	6,318.00	1.00	100.00
13100	10000090	2100		Electoral FICA	484	484	0.00	0.00	120.83	363.17	25.00
13100	10000090	2700		Electoral WC	12	12	6.09	0.00	0.00	5.91	50.80
13100	10000090	3000		Electoral CS	7,300	7,300	0.00	0.00	0.00	7,300.00	0.00
13100	10000090	3160		Electoral Board Fe	10,875	10,875	0.00	0.00	0.00	10,875.00	0.00
13100	10000090	3320		Electoral Maint Con	4,500	4,500	4,500.00	0.00	0.00	0.00	100.00
13100	10000090	3500		Electoral Printing	6,000	6,000	0.00	0.00	0.00	6,000.00	0.00
13100	10000090	3600		Electoral Advertise	240	240	0.00	0.00	0.00	240.00	0.00
13100	10000090	5210		Electoral Postal	750	750	6.80	0.00	0.00	743.20	0.90
13100	10000090	5400		Electoral Lease&Rent	1,200	1,200	70.00	0.00	0.00	1,130.00	5.80
13100	10000090	5500		Electoral Travel	900	900	0.00	0.00	0.00	900.00	0.00
13100	10000090	5510		Electoral Mileage	570	570	47.52	47.52	0.00	522.48	8.30
13100	10000090	5810		Electoral Due & Memb	160	160	0.00	0.00	0.00	160.00	0.00
13100	10000090	6000		Electoral Mat&Sup	1,670	1,670	1,728.06	1,658.60	0.00	-58.06	103.50
13100 Total	Electoral Board and Officials				40,980	40,980	6,358.47	1,706.12	6,438.83	28,182.70	31.23
13200	10000100	1100		Registrar Salaries	49,637	49,637	12,822.99	4,274.33	38,468.97	-1,654.96	103.30
13200	10000100	1300		Registrar PT Sal	8,840	8,840	2,068.67	657.98	0.00	6,771.33	23.40
13200	10000100	2100		Registrar FICA	4,294	4,294	1,146.79	379.84	2,942.90	204.31	95.20
13200	10000100	2210		Registrar VRS 1&2	4,372	4,372	1,088.67	362.89	3,271.58	11.75	99.70
13200	10000100	2400		Registrar Life Ins	675	675	167.97	55.99	504.81	2.22	99.70
13200	10000100	2700		Registrar WC	57	57	59.68	0.00	0.00	-2.68	104.70
13200	10000100	3000		Registrar CS	1,400	1,400	35.00	0.00	0.00	1,365.00	2.50
13200	10000100	3320		Registrar Maint Con	200	200	34.30	34.30	122.64	43.06	78.50
13200	10000100	5210		Registrar Postal	750	750	0.00	0.00	0.00	750.00	0.00
13200	10000100	5230		Registrar Telephone	1,000	1,000	138.97	61.35	539.11	321.92	67.80
13200	10000100	5500		Registrar Travel	1,470	1,470	521.20	7.63	0.00	948.80	35.50
13200	10000100	5510		Registrar Mileage	400	400	340.20	142.56	0.00	59.80	85.10
13200	10000100	5810		Registrar Due & Memb	150	150	0.00	0.00	0.00	150.00	0.00
13200	10000100	6000		Registrar Mat&Sup	725	725	54.07	34.66	0.00	670.93	7.50
13200 Total	Registrar				73,970	73,970	18,478.51	6,011.53	45,850.01	9,641.48	86.97
21100	10000110	5841		Circuit C Juror Pay	2,000	2,000	1,740.00	1,560.00	0.00	260.00	87.00
21100	10000110	5842		Circuit C Jury Comm	180	180	0.00	0.00	0.00	180.00	0.00
21100	10000110	7000		Circuit Ct Pyt to Joint Ops	10,000	10,000	0.00	0.00	0.00	10,000.00	0.00
21100 Total	Circuit Court				12,180	12,180	1,740.00	1,560.00	0.00	10,440.00	14.29
21200	10000120	3000		District C CS	350	350	0.00	0.00	0.00	350.00	0.00
21200	10000120	3150		District C Legal S	270	270	0.00	0.00	0.00	270.00	0.00
21200	10000120	3320		District C Maint Con	300	300	37.50	0.00	112.50	150.00	50.00
21200	10000120	5210		District C Postal	700	700	159.00	0.00	0.00	541.00	22.70
21200	10000120	5230		District C Telephone	2,000	2,000	248.11	0.00	0.00	1,751.89	12.40
21200	10000120	5810		District C Due & Memb	200	200	0.00	0.00	0.00	200.00	0.00
21200	10000120	6000		District C Mat&Sup	600	600	8.98	0.00	0.00	591.02	1.50
21200 Total	General District Court				4,420	4,420	453.59	0.00	112.50	3,853.91	12.81
21300	10000125	5230		Telephone	200	200	8.57	0.00	0.00	191.43	4.30
21300 Total	Magistrate				200	200	8.57	0.00	0.00	191.43	4.29
21510	10000130	5600		Blue Ridge Legal Svc Contr	1,500	1,500	1,500.00	0.00	0.00	0.00	100.00
21510 Total	Blue Ridge Legal Services				1,500	1,500	1,500.00	0.00	0.00	0.00	100.00
21600	10000140	3320		J&D Court Maint Con	700	700	37.50	0.00	112.50	550.00	21.40
21600	10000140	5210		J&D Court Postal	700	700	0.00	0.00	0.00	700.00	0.00
21600	10000140	5230		J&D Court Telephone	700	700	147.30	0.00	0.00	552.70	21.00
21600	10000140	5810		J&D Court Due & Memb	200	200	50.00	0.00	0.00	150.00	25.00
21600	10000140	6000		J&D Court Mat&Sup	1,200	1,200	0.00	0.00	0.00	1,200.00	0.00
21600 Total	Juvenile & Domestic Relations				3,500	3,500	234.80	0.00	112.50	3,152.70	9.92
21700	10000150	1100		Clk of CC Salaries	174,747	174,747	43,445.25	14,481.75	130,335.75	966.00	99.40
21700	10000150	2100		Clk of CC FICA	13,222	13,222	3,359.07	1,119.69	9,859.53	3.40	100.00

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21700	10000150	2210		Clk of CC VRS 1&2	14,836	14,802	3,688.50	1,229.50	11,117.31	-3.81	100.00
21700	10000150	2300		Clk of CC Health Ins	14,079	14,113	3,528.18	1,176.06	10,628.78	-43.96	100.30
21700	10000150	2400		Clk of CC Life Ins	2,290	2,290	569.13	189.71	1,715.39	5.48	99.80
21700	10000150	2700		Clk of CC WC	200	200	173.69	0.00	0.00	26.31	86.80
21700	10000150	3000		Clk of CC CS	3,000	3,000	0.00	0.00	0.00	3,000.00	0.00
21700	10000150	3320		Clk of CC Maint Con	12,000	12,000	323.43	0.00	1,034.99	10,641.58	11.30
21700	10000150	3500		Clk of CC Printing	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
21700	10000150	3510		Clk of CC Microfilm	6,500	6,500	1,538.48	552.20	0.00	4,961.52	23.70
21700	10000150	5210		Clk of CC Postal	3,500	3,500	188.00	188.00	0.00	3,312.00	5.40
21700	10000150	5230		Clk of CC Telephone	1,000	1,000	332.52	0.00	0.00	667.48	33.30
21700	10000150	6000		Clk of CC Mat&Sup	6,500	6,500	791.80	645.22	0.00	5,708.20	12.20
21700 Total	Clerk of the Circuit Court				252,874	252,874	57,938.05	19,582.13	164,691.75	30,244.20	88.04
21910	10001440	1100	VWIT	Victim Witness Regular Salary	34,296	36,927	9,231.72	3,077.24	27,695.13	0.00	100.00
21910	10001440	1300	VWIT	Victim Witness PT Salary	30,449	14,392	0.00	0.00	0.00	14,391.68	0.00
21910	10001440	2100	VWIT	Victim Witness FICA	2,623	3,930	707.19	235.70	2,118.63	1,103.90	71.90
21910	10001440	2210	VWIT	Victim Witness VRS 1 & 2	2,912	3,135	783.78	261.26	2,351.89	-0.65	100.00
21910	10001440	2400	VWIT	Victim Witness Group Life Ins	449	484	120.93	40.31	362.90	-0.10	100.00
21910	10001440	2700	12716	VictimWit WC	46	0	0.00	0.00	0.00	0.00	0.00
21910	10001440	2700	VWIT	Victim Witness Workers Comp	0	46	40.05	0.00	0.00	5.95	87.10
21910	10001440	3000	12716	VictimWit CS	0	375	48.11	0.00	0.00	326.54	12.80
21910	10001440	3000	VWIT	Victim Witness CS	0	650	0.00	0.00	0.00	650.00	0.00
21910	10001440	5210	VWIT	Victim Witness Postage	0	340	0.00	0.00	0.00	340.00	0.00
21910	10001440	5500	12716	VictimWit Travel	0	1,188	859.00	0.00	0.00	329.00	72.30
21910	10001440	5500	VWIT	Victim Witness Travel	0	4,070	818.17	25.00	0.00	3,251.83	20.10
21910	10001440	5510	12716	VictimWit Local Mileage	0	910	449.13	161.31	0.00	460.77	49.40
21910	10001440	5510	VWIT	VictimWit Travel Local Mileage	0	137	0.00	0.00	0.00	137.00	0.00
21910	10001440	5810	VWIT	Victim Witness Dues Sub & Mem	0	245	0.00	0.00	0.00	245.00	0.00
21910	10001440	6000	12716	VictimWit Mat&Sup	0	135	27.23	27.23	0.00	108.22	20.10
21910	10001440	6000	VWIT	Victim Witness Matl & Supplies	0	6,420	0.00	0.00	0.00	6,420.00	0.00
21910 Total	Victim and Witness Assistance				70,775	73,383	13,085.31	3,828.05	32,528.55	27,769.14	62.16
21940	10000160	5600		Regional Crt Svc Entity Gift	4,494	4,494	4,494.00	0.00	0.00	0.00	100.00
21940 Total	Regional Court Services				4,494	4,494	4,494.00	0.00	0.00	0.00	100.00
22100	10000170	1100		Comm Atty Salaries	241,513	241,513	58,865.95	19,622.51	176,548.99	6,098.06	97.50
22100	10000170	1300		Comm Atty PT Sal	12,300	12,300	3,201.46	1,390.72	0.00	9,098.54	26.00
22100	10000170	2100		Comm Atty FICA	16,857	16,857	4,650.28	1,541.62	12,477.60	-270.88	101.60
22100	10000170	2210		Comm Atty VRS 1&2	18,799	15,608	3,909.75	1,300.98	11,730.29	-32.04	100.20
22100	10000170	2220		VRS Benefits - Hybrid Plan	0	3,191	1,224.21	364.48	3,281.56	-1,314.77	141.20
22100	10000170	2300		Comm Atty Health Ins	20,040	20,040	5,824.21	1,855.80	16,729.16	-2,513.37	112.50
22100	10000170	2400		Comm Atty Life Ins	2,900	2,900	792.17	256.98	2,316.32	-208.49	107.20
22100	10000170	2510		Disability Ins - Hybrid Plan	0	0	85.08	25.33	228.04	-313.12	100.00
22100	10000170	2700		Comm Atty WC	245	245	239.58	0.00	0.00	5.42	97.80
22100	10000170	3320		Comm Atty Maint Con	500	500	95.85	0.00	287.55	116.60	76.70
22100	10000170	5210		Comm Atty Postal	1,300	1,300	0.00	0.00	0.00	1,300.00	0.00
22100	10000170	5230		Comm Atty Telephone	3,000	3,000	410.09	172.44	1,852.16	737.75	75.40
22100	10000170	5500		Comm Atty Travel	6,050	6,050	1,712.67	165.00	0.00	4,337.33	28.30
22100	10000170	5549		Comm Atty Witness	500	500	0.00	0.00	0.00	500.00	0.00
22100	10000170	5810		Comm Atty Due & Memb	2,500	2,500	1,987.61	277.61	0.00	512.39	79.50
22100	10000170	6000		Comm Atty Mat&Sup	2,000	2,000	32.50	0.00	0.00	1,967.50	1.60
10000170 Total	Commonwealth's Attorney				328,504	328,504	83,031.41	26,973.47	225,451.67	20,020.92	93.91
22100	10001420	1100	VSTOP	Salaries - Regular	8,625	8,625	6,667.40	2,221.94	19,978.19	-18,020.59	308.90
22100	10001420	1300	VSTOP	Part Time Salaries - Regular	8,476	8,476	-8.04	-2.14	0.00	8,484.04	-0.10
22100	10001420	2100	VSTOP	FICA Benefits	2,660	2,660	337.14	145.67	1,307.38	1,015.48	61.80
22100	10001420	2210	VSTOP	VRS Benefits - Plans 1 & 2	3,398	870	166.23	57.68	519.00	184.77	78.80
22100	10001420	2220	VSTOP	VRS Benefits - Hybrid Plan	0	2,528	261.54	130.77	1,177.07	1,089.39	56.90
22100	10001420	2300	VSTOP	Hospital/Medical Plan Benefits	5,311	5,311	513.62	256.81	2,310.91	2,486.47	53.20
22100	10001420	2400	VSTOP	Group Life Insurance Benefits	525	525	66.01	29.08	261.70	197.29	62.40
22100	10001420	2510	VSTOP	Disability Ins - Hybrid Plan	0	0	18.18	9.09	81.80	-99.98	100.00
10001420 Total	Violence Against Women Prev				28,995	28,995	8,022.08	2,848.90	25,636.05	-4,663.13	116.08
22100 Total	Commonwealth's Attorney - Total				357,499	357,499	91,053.49	29,822.37	251,087.72	15,357.79	95.70
31200	10000180	1100		Sheriff Salaries	1,312,295	1,312,295	327,553.13	109,615.27	982,199.07	2,542.80	99.80
31200	10000180	1300		Sheriff PT Sal	43,000	43,000	11,332.92	5,287.22	0.00	31,667.08	26.40
31200	10000180	1660		Employee Bonuses	0	0	500.00	0.00	0.00	-500.00	100.00
31200	10000180	2100		Sheriff FICA	97,216	97,216	24,533.54	8,312.92	70,692.37	1,990.09	98.00
31200	10000180	2210		Sheriff VRS 1&2	103,361	103,361	25,058.76	8,352.92	75,451.20	2,851.04	97.20
31200	10000180	2220		Sheriff VRS Hybrid	8,049	8,049	2,737.56	912.52	8,212.88	-2,901.44	136.00
31200	10000180	2300		Sheriff Health Ins	201,377	201,377	50,604.92	16,866.28	152,479.00	-1,706.92	100.80
31200	10000180	2400		Sheriff Life Ins	17,193	17,193	4,288.92	1,429.64	12,909.34	-5.26	100.00
31200	10000180	2510		Sheriff DisIns Hybrid	560	560	190.20	63.40	570.78	-200.98	135.90
31200	10000180	2700		Sheriff WC	22,116	22,116	25,242.10	0.00	0.00	-3,126.10	114.10
31200	10000180	2860		Sheriff LODA	7,500	7,500	7,586.42	0.00	0.00	-86.42	101.20
31200	10000180	3000		Sheriff CS	25,000	25,000	4,515.37	2,214.64	7,192.00	13,292.63	46.80
31200	10000180	3320		Sheriff Maint Con	121,033	130,333	32,090.08	520.20	5,832.63	92,410.29	29.10

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FUNCTION	ORG	OBJ	PROJ	ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENC/REQ	AVAILABLE BUDGET	% USED
31200	10000180	3350		Sheriff Ins Repair	2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
31200	10000180	3500		Sheriff Printing	1,000	1,000	315.30	54.50	0.00	684.70	31.50
31200	10000180	5210		Sheriff Postal	2,200	2,200	472.93	90.46	0.00	1,727.07	21.50
31200	10000180	5230		Sheriff Telephone	55,000	55,000	2,953.82	1,168.48	11,508.40	40,537.78	26.30
31200	10000180	5300		Sheriff Insurance	15,000	15,000	16,623.84	0.00	0.00	-1,623.84	110.80
31200	10000180	5400		Sheriff Leases and Rentals	28,000	28,000	6,210.00	0.00	18,630.00	3,160.00	88.70
31200	10000180	5500		Sheriff Travel	46,900	46,900	1,338.58	62.77	0.00	45,561.42	2.90
31200	10000180	5500	CST	Travel	0	0	2,002.00	895.00	0.00	-2,002.00	100.00
31200	10000180	5500	SST	Travel	0	0	1,408.00	726.91	0.00	-1,408.00	100.00
31200	10000180	5800		Sheriff Misc	1,000	1,000	35.01	0.00	0.00	964.99	3.50
31200	10000180	5810		Sheriff Due & Memb	3,300	3,300	595.00	45.00	0.00	2,705.00	18.00
31200	10000180	6000		Sheriff Mat&Sup	51,000	51,000	454.06	193.44	0.00	50,545.94	0.90
31200	10000180	6000	COS	Materials and Supplies	0	0	786.55	710.55	0.00	-786.55	100.00
31200	10000180	6000	PSU	Materials and Supplies	0	0	2,081.32	236.26	0.00	-2,081.32	100.00
31200	10000180	6000	SOS	Materials and Supplies	0	0	731.59	214.88	0.00	-731.59	100.00
31200	10000180	6000	VRP	Materials and Supplies	0	0	4,530.77	1,639.02	9,040.91	-13,571.68	100.00
31200	10000180	6008		Sheriff Veh Fuel	60,000	60,000	6,744.97	2,083.88	0.00	53,255.03	11.20
31200	10000180	6011		Sheriff Clothing	8,000	8,000	15.49	0.00	0.00	7,984.51	0.20
31200	10000180	6011	SSU	Uniform & Wearing Apparel	0	0	1,080.84	180.68	0.00	-1,080.84	100.00
31200	10000180	6015		Sheriff Ammunition	12,500	12,500	6,090.38	0.00	10,502.79	-4,093.17	132.70
	10000180 Total	Sheriff			2,244,600	2,253,900	570,704.37	161,876.84	1,365,221.37	317,974.26	85.89
31200	10001480	1200		Overtime	12,923	12,923	0.00	0.00	0.00	12,923.00	0.00
31200	10001480	1200	40216	DMV Alcohol Grant OT	0	0	1,422.96	485.36	0.00	-1,422.96	100.00
	10001480 Total	VA Hwy Safety Enf - Alcohol			12,923	12,923	1,422.96	485.36	0.00	11,500.04	11.01
31200	10001500	2100	40317	DMV Speed FICA	8,000	8,000	0.00	0.00	0.00	8,000.00	0.00
	10001500 Total	VA Hwy Safety Enf - Speed			8,000	8,000	0.00	0.00	0.00	8,000.00	0.00
31200	10001520	5500	41017	ICAC Travel	2,000	2,000	2,404.95	903.32	0.00	-404.95	120.20
31200	10001520	6000	41017	ICAC Mat&Sup	2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
	10001520 Total	NOVA Int Cr Against Child			4,000	4,000	2,404.95	903.32	0.00	1,595.05	60.12
31200	10001550	1200		Overtime	1,510	1,510	0.00	0.00	0.00	1,510.00	0.00
31200	10001550	1300		Part Time Salaries - Regular	0	0	454.70	0.00	0.00	-454.70	100.00
31200	10001550	2100		FICA Benefits	0	0	30.59	0.00	0.00	-30.59	100.00
	10001550 Total	DCJS Byrne Justice Assist			1,510	1,510	485.29	0.00	0.00	1,024.71	32.14
31200 Total	Sheriff - Total				2,271,033	2,280,333	575,017.57	163,265.52	1,365,221.37	340,094.06	85.09
31210	10000190	5600		Criminal Justice Training Ctr	19,593	19,593	19,593.00	0.00	0.00	0.00	100.00
	31210 Total	Criminal Justice Training Ctr			19,593	19,593	19,593.00	0.00	0.00	0.00	100.00
31220	10000200	5600		Drug Task Force Entity Gift	12,500	12,500	0.00	0.00	0.00	12,500.00	0.00
	31220 Total	Drug Task Force			12,500	12,500	0.00	0.00	0.00	12,500.00	0.00
31400	10000210	3000		Communicat CS	0	0	87.27	0.00	0.00	-87.27	100.00
31400	10000210	5230		Communicat Telephone	0	0	3,359.65	164.70	1,439.60	-4,799.25	100.00
31400	10000210	6000		Communicat Mat&Sup	0	0	56.00	28.00	0.00	-56.00	100.00
	31400 Total	Communications			0	0	3,502.92	192.70	1,439.60	-4,942.52	100.00
32200	10000220	3000		Vol Fire CS	70,000	70,000	0.00	0.00	0.00	70,000.00	0.00
32200	10000220	5600		Vol Fire Companies Entity Gift	25,000	25,000	0.00	0.00	0.00	25,000.00	0.00
32200	10000220	5697		Vol Fire 4 for Life	16,148	16,148	17,102.80	0.00	0.00	-954.80	105.90
32200	10000220	5698		Vol Fire Fire Progs	29,337	29,337	29,349.00	0.00	0.00	-12.00	100.00
	32200 Total	Volunteer Fire Companies			140,485	140,485	46,451.80	0.00	0.00	94,033.20	33.07
32201	10000230	2860		Blue R VF LODA	1,200	1,200	1,050.00	0.00	0.00	150.00	87.50
32201	10000230	5600		Blue Ridge Vol Fire Co Contrib	50,000	50,000	12,500.00	0.00	0.00	37,500.00	25.00
	32201 Total	Blue Ridge Volunteer Fire Co			51,200	51,200	13,550.00	0.00	0.00	37,650.00	26.46
32202	10000240	2860		Boyce VF LODA	1,900	1,900	1,400.00	0.00	0.00	500.00	73.70
32202	10000240	5600		Boyce Volunteer Fire Co Contr	50,000	50,000	25,000.00	25,000.00	0.00	25,000.00	50.00
	32202 Total	Boyce Volunteer Fire Co			51,900	51,900	26,400.00	25,000.00	0.00	25,500.00	50.87
32203	10000250	2860		Enders VF LODA	2,200	2,200	2,450.00	0.00	0.00	-250.00	111.40
32203	10000250	5600		Enders Volunteer Fire Co Contr	75,000	75,000	18,750.00	0.00	0.00	56,250.00	25.00
	32203 Total	Enders Volunteer Fire Co			77,200	77,200	21,200.00	0.00	0.00	56,000.00	27.46
32310	10000260	1100		EMS Salaries	359,282	359,282	62,839.44	16,338.21	181,955.73	114,486.83	68.10
32310	10000260	1200		EMS Overtime	56,000	56,000	20,888.20	6,391.44	51,907.66	-16,795.86	130.00
32310	10000260	1300		EMS PT Sal	117,000	117,000	36,501.38	12,927.26	0.00	80,498.62	31.20
32310	10000260	2100		EMS FICA	40,720	40,720	8,561.88	2,513.84	13,311.91	18,846.21	53.70
32310	10000260	2210		EMS VRS 1&2	21,306	23,877	5,509.89	1,836.63	16,690.51	1,676.60	93.00
32310	10000260	2220		VRS Benefits - Hybrid Plan	9,689	7,118	1,009.98	0.00	5,053.34	1,054.68	85.20
32310	10000260	2300		EMS Health Ins	59,962	59,962	10,826.28	3,608.76	32,742.02	16,393.70	72.70
32310	10000260	2400		EMS Life Ins	4,550	4,620	1,005.98	283.38	2,575.34	1,038.68	77.50
32310	10000260	2510		EMS Dislns Hybrid	673	603	70.18	0.00	351.18	181.64	69.90
32310	10000260	2700		EMS WC	24,510	24,510	20,979.66	0.00	0.00	3,530.34	85.60
32310	10000260	2860		EMS LODA	2,700	2,700	2,677.58	0.00	0.00	22.42	99.20
32310	10000260	3000		EMS CS	37,500	37,500	10,042.37	6,366.81	0.00	27,457.63	26.80
32310	10000260	5210		EMS Postal Services	2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
32310	10000260	5230		EMS Telephone	1,000	1,000	126.14	0.00	0.00	873.86	12.60
32310	10000260	5500		EMS Travel	10,000	10,000	198.69	198.69	0.00	9,801.31	2.00
32310	10000260	6000		EMS Mat&Sup	10,000	10,000	1,206.09	179.45	0.00	8,793.91	12.10

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FUNCTION	ORG	OBJ	PROJ	ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENC/REQ	AVAILABLE BUDGET	% USED
32310	10000260	6008		EMS Veh Fuel	2,000	2,000	74.29	0.00	0.00	1,925.71	3.70
32310	10000260	6011		EMS Clothing	6,500	6,500	5,748.50	0.00	3,754.00	-3,002.50	146.20
32310	10000260	8200		EMS CO Adds	2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
32310 Total	Fire and Rescue Services				767,392	767,392	188,266.53	50,644.47	308,341.69	270,783.78	64.71
32320	10000270	5600		Lord Fairfax EMS Contribution	5,422	5,422	5,422.00	0.00	0.00	0.00	100.00
32320 Total	Lord Fairfax Emergency Medical				5,422	5,422	5,422.00	0.00	0.00	0.00	100.00
32400	10000280	5600		Forestry Svcs Entity Gift	2,712	2,712	2,711.52	2,711.52	0.00	0.48	100.00
32400 Total	Forestry Services				2,712	2,712	2,711.52	2,711.52	0.00	0.48	99.98
33210	10000290	7000		Regional Jail Joint Ops	512,000	512,000	244,535.50	122,267.75	0.00	267,464.50	47.80
33210 Total	Regional Jail				512,000	512,000	244,535.50	122,267.75	0.00	267,464.50	47.76
33220	10000300	3840		Juv DetCtr Intergov	22,595	22,595	0.00	0.00	0.00	22,595.00	0.00
33220 Total	Juvenile Detention Center				22,595	22,595	0.00	0.00	0.00	22,595.00	0.00
33300	10000310	5230		Probation Telephone	500	500	11.54	0.00	0.00	488.46	2.30
33300	10000310	6000		Probation Mat&Sup	300	300	0.00	0.00	0.00	300.00	0.00
33300 Total	Probation Office				800	800	11.54	0.00	0.00	788.46	1.44
34100	10000320	1100		Bldg Insp Salaries	119,087	119,087	26,553.37	10,543.17	113,507.83	-20,974.20	117.60
34100	10000320	2100		Bldg Insp FICA	8,337	8,337	1,839.38	739.92	4,930.58	1,567.04	81.20
34100	10000320	2210		Bldg Insp VRS 1&2	8,142	8,156	2,038.89	679.63	6,120.84	-3.73	100.00
34100	10000320	2220		Bldg Insp VRS Hybrid	1,968	1,954	0.00	0.00	0.00	1,954.00	0.00
34100	10000320	2300		Bldg Insp Health Ins	21,124	21,124	5,161.77	2,112.61	13,730.50	2,231.73	89.40
34100	10000320	2400		Bldg Insp Life Ins	1,559	1,559	314.61	104.87	944.44	299.95	80.80
34100	10000320	2510		Bldg Insp DisIns Hybrid	137	137	0.00	0.00	0.00	137.00	0.00
34100	10000320	2700		Bldg Insp WC	1,425	1,425	1,739.68	0.00	0.00	-314.68	122.10
34100	10000320	3000		Bldg Insp CS	0	0	37.00	0.00	0.00	-37.00	100.00
34100	10000320	3320		Bldg Insp Maint Con	1,900	1,900	1,300.00	0.00	0.00	600.00	68.40
34100	10000320	3500		Bldg Insp Printing	400	400	0.00	0.00	0.00	400.00	0.00
34100	10000320	5210		Bldg Insp Postal	150	150	0.00	0.00	0.00	150.00	0.00
34100	10000320	5230		Bldg Insp Telephone	1,380	1,380	165.39	79.20	522.92	691.69	49.90
34100	10000320	5500		Bldg Insp Travel	2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
34100	10000320	5810		Bldg Insp Due & Memb	800	800	0.00	0.00	0.00	800.00	0.00
34100	10000320	6000		Bldg Insp Mat&Sup	2,000	2,000	189.20	0.00	0.00	1,810.80	9.50
34100	10000320	6008		Bldg Insp Veh Fuel	2,000	2,000	178.81	38.63	0.00	1,821.19	8.90
34100 Total	Building Inspections				172,409	172,409	39,518.10	14,298.03	139,757.11	-6,866.21	103.98
35100	10000330	1100		AnimalCtrl Salaries	63,398	63,398	14,551.86	3,933.30	49,159.50	-313.36	100.50
35100	10000330	1300		AnimalCtrl PT Sal	9,000	9,000	980.00	980.00	0.00	8,020.00	10.90
35100	10000330	2100		AnimalCtrl FICA	4,845	4,845	1,015.72	318.38	3,239.81	589.47	87.80
35100	10000330	2210		AnimalCtrl VRS 1&2	3,576	3,576	897.87	299.29	2,694.41	-16.28	100.50
35100	10000330	2220		VRS Benefits - Hybrid Plan	1,807	1,807	454.41	151.47	1,363.22	-10.63	100.60
35100	10000330	2300		AnimalCtrl Health Ins	14,184	14,184	3,688.98	1,229.66	11,068.68	-573.66	104.00
35100	10000330	2400		AnimalCtrl Life Ins	831	831	208.65	69.55	626.09	-3.74	100.50
35100	10000330	2510		Disability Ins - Hybrid Plan	126	126	31.59	10.53	94.73	-0.32	100.30
35100	10000330	2700		AnimalCtrl WC	1,140	1,140	880.21	0.00	0.00	259.79	77.20
35100	10000330	3000		AnimalCtrl CS	8,000	8,000	1,254.27	867.84	0.00	6,745.73	15.70
35100	10000330	3320		Maintenance Service Contracts	100	100	0.00	0.00	0.00	100.00	0.00
35100	10000330	3500		AnimalCtrl Printing	200	200	0.00	0.00	0.00	200.00	0.00
35100	10000330	5110		AnimalCtrl Electric	750	750	0.00	0.00	0.00	750.00	0.00
35100	10000330	5230		AnimalCtrl Telephone	500	500	134.42	14.05	137.88	227.70	54.50
35100	10000330	5500		AnimalCtrl Travel	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
35100	10000330	5510		AnimalCtrl Mileage	100	100	0.00	0.00	0.00	100.00	0.00
35100	10000330	6000		AnimalCtrl Mat&Sup	6,000	6,000	1,822.72	615.11	0.00	4,177.28	30.40
35100	10000330	6008		AnimalCtrl Veh Fuel	1,500	1,500	132.12	64.11	0.00	1,367.88	8.80
35100	10000330	6011		AnimalCtrl Clothing	500	500	0.00	0.00	0.00	500.00	0.00
35100 Total	Animal Control				117,557	117,557	26,052.82	8,553.29	68,384.32	23,119.86	80.33
35300	10000340	3000		Exam&Bury CS	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
35300 Total	Med Examiner & Indigent Burial				1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
42400	10000350	3840		RefuseDisp Intergov	175,500	175,500	31,034.68	10,753.98	0.00	144,465.32	17.70
42400 Total	Refuse Disposal				175,500	175,500	31,034.68	10,753.98	0.00	144,465.32	17.68
42600	10000360	3000		LitterCtrl CS	0	0	450.00	150.00	2,550.00	-3,000.00	100.00
42600	10000360	6000		LitterCtrl Mat&Sup	5,310	5,310	0.00	0.00	0.00	5,310.00	0.00
42600 Total	Litter Control				5,310	5,310	450.00	150.00	2,550.00	2,310.00	56.50
42700	10000370	3840		Sanitation Intergov	33,750	33,750	5,232.98	2,616.49	0.00	28,517.02	15.50
42700	10000370	5600		Sanitation Entity Gift	207,000	207,000	114,000.00	0.00	0.00	93,000.00	55.10
42700 Total	Sanitation				240,750	240,750	119,232.98	2,616.49	0.00	121,517.02	49.53
43200	10000380	1100		Maintenanc Salaries	150,079	150,079	35,382.16	11,999.12	113,412.54	1,284.30	99.10
43200	10000380	1300		Maintenanc PT Sal	0	0	2,000.00	0.00	0.00	-2,000.00	100.00
43200	10000380	2100		Maintenanc FICA	10,476	10,476	4,928.56	3,058.46	8,330.60	-2,783.16	126.60
43200	10000380	2210		Maintenanc VRS 1&2	10,634	10,634	1,755.68	390.88	3,519.82	5,358.50	49.60
43200	10000380	2220		VRS Benefits - Hybrid Plan	1,852	1,852	1,024.74	606.61	5,810.59	-4,983.33	369.10
43200	10000380	2300		Maintenanc Health Ins	24,361	24,361	3,618.16	1,191.09	11,150.09	9,592.75	60.60
43200	10000380	2400		Maintenanc Life Ins	1,966	1,966	438.85	157.19	1,469.22	57.93	97.10
43200	10000380	2510		Disability Ins - Hybrid Plan	129	129	71.22	42.16	403.79	-346.01	368.20
43200	10000380	2700		Maintenanc WC	4,560	4,560	4,426.20	0.00	0.00	133.80	97.10

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43200	10000380	2800		Maintenanc Leave Pay	0	0	28,410.01	28,410.01	0.00	-28,410.01	100.00
43200	10000380	3000		Maintenanc CS	22,000	22,000	2,082.46	990.46	0.00	19,917.54	9.50
43200	10000380	3320		Maintenanc Maint Con	99,485	99,485	22,009.34	10,929.78	8,346.61	69,129.05	30.50
43200	10000380	3340		Maintenanc Cust Con	37,000	37,000	10,098.69	3,366.23	0.00	26,901.31	27.30
43200	10000380	3600		Maintenanc Advertise	1,200	1,200	0.00	0.00	0.00	1,200.00	0.00
43200	10000380	5120		Maintenanc Heating	400	400	0.00	0.00	0.00	400.00	0.00
43200	10000380	5130		Maintenanc Wat & Sew	780	780	77.65	23.90	0.00	702.35	10.00
43200	10000380	5230		Maintenanc Telephone	2,750	2,750	353.05	85.74	715.32	1,681.63	38.80
43200	10000380	5300		Maintenanc Insurance	37,253	37,253	39,181.62	0.00	0.00	-1,928.62	105.20
43200	10000380	5400		Maintenanc Lease&Rent	1,500	1,500	0.00	0.00	0.00	1,500.00	0.00
43200	10000380	5500		Maintenanc Travel	750	750	0.00	0.00	0.00	750.00	0.00
43200	10000380	6000		Maintenanc Mat&Sup	35,000	35,000	4,685.91	846.20	15.00	30,299.09	13.40
43200	10000380	6008		Maintenanc Veh Fuel	4,780	4,780	309.07	96.54	0.00	4,470.93	6.50
	10000380 Total			General Property Maintenance	446,955	446,955	160,853.37	62,194.37	153,173.58	132,928.05	70.26
43200	10000890	3000		JGC Maintenanc CS	25,000	25,000	3,379.01	3,105.63	6,897.00	14,723.99	41.10
43200	10000890	3320		JGC Maintenance Svc Con	29,212	29,212	1,012.79	0.00	0.00	28,199.21	3.50
43200	10000890	3340		Maintenanc Cust Con	26,000	26,000	6,997.14	2,332.38	0.00	19,002.86	26.90
43200	10000890	5110		Maintenanc Electric	32,500	32,500	3,091.77	3,091.77	0.00	29,408.23	9.50
43200	10000890	5120		Maintenanc Heating	5,500	5,500	188.48	103.88	0.00	5,311.52	3.40
43200	10000890	5130		Maintenanc Wat & Sew	1,500	1,500	207.03	111.48	0.00	1,292.97	13.80
43200	10000890	6000		Maintenanc Mat&Sup	3,500	3,500	35.09	35.09	0.00	3,464.91	1.00
	10000890 Total			Maintenance - 101 Chalmers Court	123,212	123,212	14,911.31	8,780.23	6,897.00	101,403.69	17.70
43200	10000900	3000		Maintenanc CS	7,244	7,244	879.82	382.00	0.00	6,364.18	12.10
43200	10000900	3320		Maintenanc Maint Con	3,500	3,500	1,582.05	0.00	0.00	1,917.95	45.20
43200	10000900	5110		Maintenanc Electric	12,090	12,090	1,233.20	1,032.70	0.00	10,856.80	10.20
43200	10000900	5120		Maintenanc Heating	1,600	1,600	57.74	28.87	0.00	1,542.26	3.60
43200	10000900	5130		Maintenanc Wat & Sew	3,750	3,750	500.60	9.00	0.00	3,249.40	13.30
43200	10000900	6000		Maintenanc Mat&Sup	1,500	1,500	12.56	12.56	0.00	1,487.44	0.80
	10000900 Total			Maintenance - 100 N Ch St/Radio T	29,684	29,684	4,265.97	1,465.13	0.00	25,418.03	14.37
43200	10000910	3000		Maintenanc CS	5,000	5,000	0.00	0.00	0.00	5,000.00	0.00
43200	10000910	3320		Maintenanc Maint Con	2,000	2,000	1,558.30	0.00	0.00	441.70	77.90
43200	10000910	5110		Maintenanc Electric	31,896	31,896	2,472.47	2,472.47	0.00	29,423.53	7.80
43200	10000910	6000		Maintenanc Mat&Sup	1,000	1,000	399.85	383.46	0.00	600.15	40.00
	10000910 Total			Maintenance - 102 N Church St	39,896	39,896	4,430.62	2,855.93	0.00	35,465.38	11.11
43200	10000920	3000		Maintenanc CS	9,500	9,500	913.50	0.00	0.00	8,586.50	9.60
43200	10000920	3320		Maintenanc Maint Con	2,100	2,100	1,558.30	0.00	0.00	541.70	74.20
43200	10000920	5110		Maintenanc Electric	11,271	11,271	1,277.42	1,237.51	0.00	9,993.58	11.30
43200	10000920	5120		Maintenanc Heating	3,500	3,500	137.68	64.42	0.00	3,362.32	3.90
43200	10000920	5130		Maintenanc Wat & Sew	900	900	76.20	0.00	0.00	823.80	8.50
43200	10000920	6000		Maintenanc Mat&Sup	1,500	1,500	137.54	107.86	0.00	1,362.46	9.20
	10000920 Total			Maintenance - 104/106 N Church St	28,771	28,771	4,100.64	1,409.79	0.00	24,670.36	14.25
43200	10000930	3000		Maintenanc CS	5,000	5,000	1,109.00	0.00	0.00	3,891.00	22.20
43200	10000930	3320		Maintenanc Maint Con	650	650	190.00	0.00	0.00	460.00	29.20
43200	10000930	5110		Maintenanc Electric	5,410	5,410	1,601.14	872.34	0.00	3,808.86	29.60
43200	10000930	5120		Maintenanc Heating	6,000	6,000	264.25	31.67	0.00	5,735.75	4.40
43200	10000930	5130		Maintenanc Wat & Sew	500	500	0.00	0.00	0.00	500.00	0.00
43200	10000930	6000		Maintenanc Mat&Sup	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
	10000930 Total			Maintenance - 225 Ramsburg Ln	18,560	18,560	3,164.39	904.01	0.00	15,395.61	17.05
43200	10000940	3000		Maintenanc CS	1,400	1,400	0.00	0.00	0.00	1,400.00	0.00
43200	10000940	3320		Maintenanc Maint Con	500	500	190.00	0.00	0.00	310.00	38.00
43200	10000940	5110		Maintenanc Electric	1,446	1,446	390.78	211.53	0.00	1,055.22	27.00
43200	10000940	5120		Maintenanc Heating	2,500	2,500	0.00	0.00	0.00	2,500.00	0.00
43200	10000940	6000		Maintenanc Mat&Sup	750	750	23.65	23.65	0.00	726.35	3.20
	10000940 Total			Maintenance - 524 Westwood Road	6,596	6,596	604.43	235.18	0.00	5,991.57	9.16
43200	10000950	3000		Maintenanc CS	12,500	12,500	1,821.26	1,821.26	2,276.00	8,402.74	32.80
43200	10000950	3320		Maintenanc Maint Con	3,000	3,000	190.00	0.00	0.00	2,810.00	6.30
43200	10000950	3340		Custodial Service Contracts	3,500	3,500	127.60	127.60	0.00	3,372.40	3.60
43200	10000950	5110		Maintenanc Electric	25,247	25,247	7,615.80	4,076.20	0.00	17,631.20	30.20
43200	10000950	5120		Maintenanc Heating	4,500	4,500	224.43	81.92	0.00	4,275.57	5.00
43200	10000950	5130		Maintenanc Wat & Sew	1,800	1,800	340.00	0.00	0.00	1,460.00	18.90
43200	10000950	6000		Maintenanc Mat&Sup	5,000	5,000	655.78	489.78	0.00	4,344.22	13.10
	10000950 Total			Maintenance - 225 Al Smith Cir Rec Ctr	55,547	55,547	10,974.87	6,596.76	2,276.00	42,296.13	23.86
43200	10000960	3000		Maintenanc CS	16,000	16,000	260.00	130.00	0.00	15,740.00	1.60
43200	10000960	5110		Maintenanc Electric	3,350	3,350	372.33	199.89	0.00	2,977.67	11.10
43200	10000960	5130		Maintenanc Wat & Sew	2,700	2,700	366.00	0.00	0.00	2,334.00	13.60
43200	10000960	6000		Maintenanc Mat&Sup	5,000	5,000	221.69	16.10	0.00	4,778.31	4.40
	10000960 Total			Maintenance - 225 Al Smith Cir Ofc/Grounds	27,050	27,050	1,220.02	345.99	0.00	25,829.98	4.51
43200	10000970	3000		Maintenanc CS	9,500	9,500	0.00	0.00	0.00	9,500.00	0.00
43200	10000970	5110		Maintenanc Electric	5,066	5,066	3,068.72	1,559.34	0.00	1,997.28	60.60
43200	10000970	5130		Maintenanc Wat & Sew	20,000	20,000	4,622.80	0.00	0.00	15,377.20	23.10
43200	10000970	6000		Maintenanc Mat&Sup	5,000	5,000	104.95	0.00	0.00	4,895.05	2.10
	10000970 Total			Maintenance - 225 Al Smith Cir Pool	39,566	39,566	7,796.47	1,559.34	0.00	31,769.53	19.70

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43200	10000980	3000		Maintenanc CS	750	750	0.00	0.00	0.00	750.00	0.00
43200	10000980	5110		Maintenanc Electric	1,040	1,040	256.13	137.27	0.00	783.87	24.60
43200	10000980	6000		Maintenanc Mat&Sup	7,500	7,500	937.69	0.00	0.00	6,562.31	12.50
	10000980 Total			Maintenance - 225 Al Smith Cir Baseball	9,290	9,290	1,193.82	137.27	0.00	8,096.18	12.85
43200	10000990	3000		Maintenanc CS	1,300	1,300	700.00	0.00	0.00	600.00	53.80
43200	10000990	5110		Maintenanc Electric	500	500	62.34	31.40	0.00	437.66	12.50
43200	10000990	6000		Maintenanc Mat&Sup	8,500	8,500	1,667.89	1,275.30	0.00	6,832.11	19.60
	10000990 Total			Maintenance - 225 Al Smith Cir Soccer	10,300	10,300	2,430.23	1,306.70	0.00	7,869.77	23.59
43200	10000995	3320		Maintenance Service Contracts	250	250	142.50	0.00	0.00	107.50	57.00
43200	10000995	6000		Materials and Supplies	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
	10000995 Total			Maintenance - 106 N Church St Old Comm At	1,250	1,250	142.50	0.00	0.00	1,107.50	11.40
43200	10001000	3000		Maintenanc CS	750	750	0.00	0.00	0.00	750.00	0.00
43200	10001000	6000		Maintenanc Mat&Sup	500	500	0.00	0.00	0.00	500.00	0.00
	10001000 Total			Maintenance - 32 E Main St	1,250	1,250	0.00	0.00	0.00	1,250.00	0.00
43200	10001010	3000		Maintenanc CS	5,000	5,000	0.00	0.00	0.00	5,000.00	0.00
43200	10001010	6000		Maintenanc Mat&Sup	500	500	0.00	0.00	0.00	500.00	0.00
	10001010 Total			Maintenance - 36 E Main St	5,500	5,500	0.00	0.00	0.00	5,500.00	0.00
43200	10001020	3000		Maintenanc CS	5,500	5,500	882.92	252.00	0.00	4,617.08	16.10
43200	10001020	3320		Maintenanc Maint Con	1,900	1,900	1,634.30	0.00	0.00	265.70	86.00
43200	10001020	3340		Custodial Service Contracts	0	0	881.34	293.78	0.00	-881.34	100.00
43200	10001020	5110		Maintenanc Electric	10,060	10,060	892.20	892.20	0.00	9,167.80	8.90
43200	10001020	5130		Maintenanc Wat & Sew	1,100	1,100	152.40	0.00	0.00	947.60	13.90
43200	10001020	6000		Maintenanc Mat&Sup	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
	10001020 Total			Maintenance - 311 E Main St	19,560	19,560	4,443.16	1,437.98	0.00	15,116.84	22.72
43200	10001410	3000		Maintenanc CS	2,500	2,500	0.00	0.00	0.00	2,500.00	0.00
43200	10001410	3320		Maintenanc Maint Con	750	750	95.00	0.00	0.00	655.00	12.70
43200	10001410	5110		Maintenanc Electric	3,000	3,000	534.65	288.75	0.00	2,465.35	17.80
43200	10001410	5120		Maintenanc Heating	2,200	2,200	0.00	0.00	0.00	2,200.00	0.00
43200	10001410	5130		Maintenanc Wat & Sew	250	250	51.00	0.00	0.00	199.00	20.40
43200	10001410	6000		Maintenanc Mat&Sup	1,500	1,500	0.00	0.00	0.00	1,500.00	0.00
	10001410 Total			Maintenance - 129 Ramsburg Ln	10,200	10,200	680.65	288.75	0.00	9,519.35	6.67
43200 Total	General Property Maintenance - All Accounts				873,187	873,187	221,212.45	89,517.43	162,346.58	489,627.97	43.93
51100	10000385	5600		Local Health Dept Contribution	220,000	220,000	0.00	0.00	0.00	220,000.00	0.00
51100 Total	Local Health Department				220,000	220,000	0.00	0.00	0.00	220,000.00	0.00
51200	10000390	5600		Our Health Entity Gift	5,000	5,000	5,000.00	0.00	0.00	0.00	100.00
51200 Total	Our Health				5,000	5,000	5,000.00	0.00	0.00	0.00	100.00
52400	10000395	5600		N Shen Vally Sub Abuse Coal Co	15,000	15,000	15,000.00	15,000.00	0.00	0.00	100.00
52400 Total	N Shen Valley Subst Abuse Coal				15,000	15,000	15,000.00	15,000.00	0.00	0.00	100.00
52500	10000400	5600		NW Community Svc Entity Gift	88,000	88,000	0.00	0.00	0.00	88,000.00	0.00
52500 Total	Northwestern Community Svcs				88,000	88,000	0.00	0.00	0.00	88,000.00	0.00
52800	10000410	5600		Concern Hotline Entity Gift	750	750	750.00	0.00	0.00	0.00	100.00
52800 Total	Concern Hotline				750	750	750.00	0.00	0.00	0.00	100.00
52900	10000420	5600		NW Works Entity Gift	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
52900 Total	NW Works				1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
53230	10000430	5600		SAAA EntityGift	40,000	40,000	10,000.00	0.00	0.00	30,000.00	25.00
53230 Total	Shenandoah Area Agency on Aging				40,000	40,000	10,000.00	0.00	0.00	30,000.00	25.00
53240	10000440	5600		Virginia Regional Transit Cont	19,302	19,302	0.00	0.00	0.00	19,302.00	0.00
53240 Total	VA Regional Transp Assn				19,302	19,302	0.00	0.00	0.00	19,302.00	0.00
53250	10000445	5600		FISH of Clarke County Contr	1,000	1,000	1,000.00	0.00	0.00	0.00	100.00
53250 Total	FISH of Clarke County				1,000	1,000	1,000.00	0.00	0.00	0.00	100.00
53600	10000450	5600		Access Independence Contr	750	750	0.00	0.00	0.00	750.00	0.00
53600 Total	Access Independence				750	750	0.00	0.00	0.00	750.00	0.00
53700	10000460	5600		Laurel Center Contribution	2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
53700 Total	The Laurel Ctr (Women's Shltr)				2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
69100	10000470	5600		Lord FairfaxComm College Cont	16,441	16,441	4,110.25	0.00	0.00	12,330.75	25.00
69100 Total	Lord Fairfax Community College				16,441	16,441	4,110.25	0.00	0.00	12,330.75	25.00
71100	10000480	1100		Parks Adm Salaries	258,547	258,547	63,785.61	21,261.87	191,356.83	3,404.56	98.70
71100	10000480	1300		Parks Adm PT Sal	16,020	16,020	5,607.72	1,968.75	0.00	10,412.28	35.00
71100	10000480	2100		Parks Adm FICA	20,848	20,848	4,911.40	1,644.75	13,926.25	2,010.35	90.40
71100	10000480	2210		Parks Adm VRS 1&2	23,824	23,824	5,415.39	1,805.13	16,255.05	2,153.56	91.00
71100	10000480	2300		Parks Adm Health Ins	46,519	46,519	9,866.01	3,288.67	29,612.61	7,040.38	84.90
71100	10000480	2400		Parks Adm Life Ins	3,676	3,676	835.59	278.53	2,508.16	332.25	91.00
71100	10000480	2700		Parks Adm WC	13,110	13,110	10,930.95	0.00	0.00	2,179.05	83.40
71100	10000480	3180		Parks Adm CredCrd Fe	3,500	3,500	0.00	0.00	0.00	3,500.00	0.00
71100	10000480	3320		Parks Adm Maint Con	6,241	6,241	455.34	201.54	2,044.66	3,741.00	40.10
71100	10000480	3500		Parks Adm Printing	200	200	0.00	0.00	0.00	200.00	0.00
71100	10000480	3600		Parks Adm Advertise	1,148	1,148	0.00	0.00	0.00	1,148.00	0.00
71100	10000480	5210		Parks Adm Postal	1,999	1,999	215.00	0.00	0.00	1,784.00	10.80
71100	10000480	5230		Parks Adm Telephone	1,000	1,000	186.78	0.00	0.00	813.22	18.70
71100	10000480	5400		Parks Adm Lease&Rent	530	530	0.00	0.00	0.00	530.00	0.00
71100	10000480	5500		Parks Adm Travel	1,500	1,500	0.00	0.00	0.00	1,500.00	0.00
71100	10000480	5810		Parks Adm Due & Memb	2,260	2,260	295.00	215.00	0.00	1,965.00	13.10

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FUNCTION	ORG	OBJ	PROJ	ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENC/REQ	AVAILABLE BUDGET	% USED
71100	10000480	6000		Parks Adm Mat&Sup	5,156	5,156	447.72	76.27	0.00	4,708.28	8.70
71100	10000480	6008		Parks Adm Veh Fuel	700	700	109.76	36.73	0.00	590.24	15.70
71100	10000480	6011		Parks Adm Clothing	1,100	1,100	60.50	0.00	0.00	1,039.50	5.50
71100 Total	Parks Administration				407,878	407,878	103,122.77	30,777.24	255,703.56	49,051.67	87.97
71310	10000490	1100		Rec Center Salaries	45,779	45,779	11,872.80	3,957.60	35,618.40	-1,712.20	103.70
71310	10000490	1300		Rec Center PT Sal	30,179	30,179	4,615.73	1,421.07	0.00	25,563.27	15.30
71310	10000490	2100		Rec Center FICA	5,068	5,068	1,250.39	407.80	2,689.03	1,128.58	77.70
71310	10000490	2210		Rec Center VRS 1&2	3,887	3,887	1,008.00	336.00	3,024.73	-145.73	103.70
71310	10000490	2300		Rec Center Health Ins	7,056	7,056	1,764.09	588.03	5,293.51	-1.60	100.00
71310	10000490	2400		Rec Center Life Ins	600	600	155.52	51.84	466.71	-22.23	103.70
71310	10000490	2700		Rec Center WC	1,254	1,254	1,195.51	0.00	0.00	58.49	95.30
71310	10000490	3600		Rec Center Advertise	200	200	0.00	0.00	0.00	200.00	0.00
71310	10000490	5830		Rec Center Refunds	450	450	84.00	0.00	0.00	366.00	18.70
71310	10000490	6000		Rec Center Mat&Sup	8,670	8,670	705.53	0.00	0.00	7,964.47	8.10
71310	10000490	6012		Rec Center Resale Sup	3,000	3,000	35.72	0.00	0.00	2,964.28	1.20
71310 Total	Recreation Center				106,143	106,143	22,687.29	6,762.34	47,092.38	36,363.33	65.74
71320	10000500	1300		Pool PT Sal	60,251	60,251	37,147.09	3,623.10	0.00	23,103.91	61.70
71320	10000500	2100		Pool FICA	4,751	4,751	2,929.85	265.88	0.00	1,821.15	61.70
71320	10000500	2300		Pool Health Ins	0	0	700.82	700.82	0.00	-700.82	100.00
71320	10000500	3000		Pool CS	1,500	1,500	1,009.00	89.00	0.00	491.00	67.30
71320	10000500	5500		Pool Travel	350	350	0.00	0.00	0.00	350.00	0.00
71320	10000500	5810		Pool Due & Memb	1,000	1,000	0.00	0.00	1,100.00	-100.00	110.00
71320	10000500	5830		Pool Refunds	300	300	496.00	3.00	0.00	-196.00	165.30
71320	10000500	6000		Pool Mat&Sup	3,400	3,400	871.01	75.08	0.00	2,528.99	25.60
71320	10000500	6011		Pool Clothing	1,204	1,204	17.00	0.00	0.00	1,187.00	1.40
71320	10000500	6012		Pool Resale Sup	1,000	1,000	9.68	0.00	0.00	990.32	1.00
71320	10000500	6026		Pool Chemicals	10,000	10,000	3,379.22	0.00	0.00	6,620.78	33.80
71320 Total	Swimming Pool				83,756	83,756	46,559.67	4,756.88	1,100.00	36,096.33	56.90
71350	10000510	1100		Programs Salaries	53,868	53,868	9,117.93	3,039.31	27,353.79	17,396.28	67.70
71350	10000510	1300		Programs PT Sal	84,100	84,100	33,010.05	2,432.37	0.00	51,089.95	39.30
71350	10000510	2100		Programs FICA	8,924	8,924	3,175.18	402.71	2,124.68	3,624.14	59.40
71350	10000510	2210		Programs VRS 1&2	2,977	2,977	774.12	258.04	2,322.71	-119.83	104.00
71350	10000510	2300		Programs Health Ins	7,056	7,056	1,764.09	588.03	5,293.13	-1.22	100.00
71350	10000510	2400		Programs Life Ins	459	459	119.43	39.81	358.40	-18.83	104.10
71350	10000510	2700		Programs WC	1,026	1,026	915.25	0.00	0.00	110.75	89.20
71350	10000510	3000		Programs CS	54,000	54,000	9,051.52	796.25	44,567.08	381.40	99.30
71350	10000510	3500		Programs Printing	7,000	7,000	1,207.00	0.00	1,207.00	4,586.00	34.50
71350	10000510	3600		Programs Advertise	3,000	3,000	0.00	0.00	0.00	3,000.00	0.00
71350	10000510	5210		Programs Postal	100	100	15.00	0.00	0.00	85.00	15.00
71350	10000510	5400		Programs Lease&Rent	300	300	65.00	65.00	0.00	235.00	21.70
71350	10000510	5500		Programs Travel	500	500	0.00	0.00	0.00	500.00	0.00
71350	10000510	5560		Programs Group Trip	3,500	3,500	1,985.30	570.00	0.00	1,514.70	56.70
71350	10000510	5810		Programs Due & Memb	1,000	1,000	173.48	103.48	0.00	826.52	17.30
71350	10000510	5830		Programs Refunds	3,500	3,500	1,466.00	55.00	0.00	2,034.00	41.90
71350	10000510	6000		Programs Mat&Sup	12,500	12,500	2,041.30	460.70	0.00	10,458.70	16.30
71350	10000510	6011		Programs Clothing	1,500	1,500	330.05	20.85	0.00	1,169.95	22.00
71350	10000510	6012		Programs Resale Sup	7,000	7,000	1,181.00	472.00	2,573.00	3,246.00	53.60
71350 Total	Parks Programs				252,310	252,310	66,391.70	9,303.55	85,799.79	100,118.51	60.32
71360	10000520	1300		Concession PT Sal	4,125	4,125	3,493.42	989.63	0.00	631.58	84.70
71360	10000520	2100		Concession FICA	376	376	267.26	75.71	0.00	108.74	71.10
71360	10000520	6000		Concession Mat&Sup	100	100	32.98	0.00	0.00	67.02	33.00
71360	10000520	6012		Concession Resale Sup	10,700	10,700	4,381.16	0.00	0.00	6,318.84	40.90
71360 Total	Concession Stand				15,301	15,301	8,174.82	1,065.34	0.00	7,126.18	53.43
72240	10000527	5600		Barns of Rose Hill Contr	5,000	5,000	5,000.00	5,000.00	0.00	0.00	100.00
72240 Total	Barns of Rose Hill				5,000	5,000	5,000.00	5,000.00	0.00	0.00	100.00
72700	10000530	5600		VA Comm for Arts Contr	10,000	10,000	10,000.00	10,000.00	0.00	0.00	100.00
72700 Total	VA Commission for the Arts				10,000	10,000	10,000.00	10,000.00	0.00	0.00	100.00
73200	10000540	5600		Handley Regional Library Contr	206,513	206,513	51,628.25	0.00	0.00	154,884.75	25.00
73200 Total	Handley Regional Library				206,513	206,513	51,628.25	0.00	0.00	154,884.75	25.00
81110	10000550	1100		Plan Adm Salaries	297,536	297,536	68,662.83	22,887.61	205,988.49	22,884.68	92.30
81110	10000550	2100		Plan Adm FICA	22,528	22,528	5,213.94	1,737.98	15,709.27	1,604.79	92.90
81110	10000550	2210		Plan Adm VRS 1&2	23,293	23,318	5,829.48	1,943.16	17,502.75	-14.23	100.10
81110	10000550	2220		VRS Benefits - Hybrid Plan	1,968	1,943	0.00	0.00	0.00	1,943.00	0.00
81110	10000550	2300		Plan Adm Health Ins	25,212	25,212	5,292.27	1,764.09	15,894.39	4,025.34	84.00
81110	10000550	2400		Plan Adm Life Ins	3,898	3,898	899.49	299.83	2,700.65	297.86	92.40
81110	10000550	2510		Disability Ins - Hybrid Plan	137	137	0.00	0.00	0.00	137.00	0.00
81110	10000550	2700		Plan Adm WC	6,840	6,840	6,898.71	0.00	0.00	-58.71	100.90
81110	10000550	3000		Plan Adm CS	10,000	10,000	2,062.50	907.50	0.00	7,937.50	20.60
81110	10000550	3140		Plan Adm Eng & Arch	10,000	10,000	600.00	0.00	0.00	9,400.00	6.00
81110	10000550	3320		Plan Adm Maint Con	300	300	198.94	198.94	711.39	-610.33	303.40
81110	10000550	3500		Plan Adm Printing	1,500	1,500	0.00	0.00	0.00	1,500.00	0.00
81110	10000550	3600		Plan Adm Advertise	3,000	3,000	457.60	457.60	0.00	2,542.40	15.30

**Clarke County
YTD Budget Report
September 30, 2016**

FUNCTION	ORG	OBJ	PROJ	ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENC/REQ	AVAILABLE BUDGET	% USED
81110	10000550	5210		Plan Adm Postal	1,000	1,000	13.86	0.00	0.00	986.14	1.40
81110	10000550	5230		Plan Adm Telephone	400	400	65.57	0.00	0.00	334.43	16.40
81110	10000550	5500		Plan Adm Travel	1,000	1,000	95.00	95.00	0.00	905.00	9.50
81110	10000550	5510		Plan Adm Mileage	1,000	1,000	356.78	141.48	0.00	643.22	35.70
81110	10000550	5810		Plan Adm Due & Memb	300	300	0.00	0.00	0.00	300.00	0.00
81110	10000550	6000		Plan Adm Mat&Sup	2,500	2,500	506.45	75.38	0.00	1,993.55	20.30
81110	10000550	6000	RBP15	Plan Adm Mat&Sup	200	200	0.00	0.00	0.00	200.00	0.00
81110	10001200	3140	PTPLN	Pass Through Engineer Fees	0	0	0.00	0.00	14,200.00	-14,200.00	100.00
81110 Total	Planning Administration				412,612	412,612	97,153.42	30,508.57	272,706.94	42,751.64	89.64
81120	10000560	1300		Plan Com PT Sal	500	500	150.00	100.00	0.00	350.00	30.00
81120	10000560	2100		Plan Com FICA	39	39	9.53	6.43	0.00	29.47	24.40
81120	10000560	2300		Plan Com Health Ins	0	0	287.84	180.93	0.00	-287.84	100.00
81120	10000560	2700		Plan Com WC	0	0	0.49	0.00	0.00	-0.49	100.00
81120	10000560	3160		Plan Com Board Fe	8,000	8,000	1,100.00	750.00	0.00	6,900.00	13.80
81120	10000560	3600		Plan Com Advertise	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
81120	10000560	5210		Plan Com Postal	100	100	0.00	0.00	0.00	100.00	0.00
81120 Total	Planning Commission				9,639	9,639	1,547.86	1,037.36	0.00	8,091.14	16.06
81130	10000570	3000		BryDevAuth CS	1,000	1,000	0.00	0.00	0.00	1,000.00	0.00
81130	10000570	3160		BryDevAuth Board Fe	500	500	0.00	0.00	0.00	500.00	0.00
81130	10000570	3600		BryDevAuth Advertise	500	500	0.00	0.00	0.00	500.00	0.00
81130 Total	Berryville Dev Authority				2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
81140	10000580	5600		Regional Airport Auth Contr	2,500	2,500	1,250.00	625.00	0.00	1,250.00	50.00
81140 Total	Regional Airport Authority				2,500	2,500	1,250.00	625.00	0.00	1,250.00	50.00
81310	10000590	5600		Help with Housing Contrib	5,400	5,400	0.00	0.00	0.00	5,400.00	0.00
81310 Total	Help With Housing				5,400	5,400	0.00	0.00	0.00	5,400.00	0.00
81400	10000600	1300		BrdZonApp PT Sal	250	250	0.00	0.00	0.00	250.00	0.00
81400	10000600	2100		BrdZonApp FICA	20	20	0.00	0.00	0.00	20.00	0.00
81400	10000600	3000		BrdZonApp CS	2,000	2,000	0.00	0.00	0.00	2,000.00	0.00
81400	10000600	3160		BrdZonApp Board Fe	500	500	0.00	0.00	0.00	500.00	0.00
81400	10000600	3600		BrdZonApp Advertise	500	500	0.00	0.00	0.00	500.00	0.00
81400 Total	Board of Zoning Appeals				3,270	3,270	0.00	0.00	0.00	3,270.00	0.00
81510	10000610	1300		Econ Dev PT Sal	11,354	11,354	0.00	0.00	0.00	11,354.00	0.00
81510	10000610	2100		Econ Dev FICA	871	871	0.00	0.00	0.00	871.00	0.00
81510	10000610	3000		Econ Dev CS	57,350	57,350	7,680.00	0.00	0.00	49,670.00	13.40
81510	10000610	3500		Econ Dev Printing	2,500	2,500	0.00	0.00	0.00	2,500.00	0.00
81510	10000610	3600		Econ Dev Advertise	1,700	1,700	0.00	0.00	0.00	1,700.00	0.00
81510	10000610	5230		Econ Dev Telephone	0	0	88.18	43.11	463.04	-551.22	100.00
81510	10000610	5500		Econ Dev Travel	900	900	0.00	0.00	0.00	900.00	0.00
81510	10000610	5510		Econ Dev Mileage	1,500	1,500	0.00	0.00	0.00	1,500.00	0.00
81510	10000610	5600		Ofc of Econ Dev Contrib	750	750	0.00	0.00	0.00	750.00	0.00
81510	10000610	5800		Econ Dev Misc	0	0	1,080.00	0.00	0.00	-1,080.00	100.00
81510	10000610	5810		Econ Dev Due & Memb	1,725	1,725	1,000.00	0.00	0.00	725.00	58.00
81510	10000610	6000		Econ Dev Mat&Sup	1,350	1,350	0.00	0.00	0.00	1,350.00	0.00
81510 Total	Office of Economic Development				80,000	80,000	9,848.18	43.11	463.04	69,688.78	12.89
81530	10000620	5600		Small Bus Dev Ctr Contrib	1,500	1,500	1,500.00	0.00	0.00	0.00	100.00
81530 Total	Small Business Dev Center				1,500	1,500	1,500.00	0.00	0.00	0.00	100.00
81540	10000630	5600		Blandy Exp Farm Contrib	3,000	3,000	3,000.00	0.00	0.00	0.00	100.00
81540 Total	Blandy Experimental Farm				3,000	3,000	3,000.00	0.00	0.00	0.00	100.00
81800	10000640	3000		HstPrvCom CS	6,000	6,000	1,210.00	385.00	5,175.00	-385.00	106.40
81800	10000640	3160		HstPrvCom Board Fe	1,000	1,000	150.00	150.00	0.00	850.00	15.00
81800	10000640	3600		HstPrvCom Advertise	300	300	0.00	0.00	0.00	300.00	0.00
81800	10000640	5210		HstPrvCom Postal	100	100	0.00	0.00	0.00	100.00	0.00
81800	10000640	5500		HstPrvCom Travel	500	500	0.00	0.00	0.00	500.00	0.00
81800	10000640	6000		HstPrvCom Mat&Sup	3,500	3,500	0.00	0.00	0.00	3,500.00	0.00
81800 Total	Historic Preservation Comm				11,400	11,400	1,360.00	535.00	5,175.00	4,865.00	57.32
81910	10000650	5600		NSVRC EntityGift	7,384	7,384	7,383.44	1,445.40	0.00	0.56	100.00
81910 Total	Northern Shen Valley Reg Comm				7,384	7,384	7,383.44	1,445.40	0.00	0.56	99.99
82210	10000660	3000		Water Qual CS	30,000	30,000	0.00	0.00	22,500.00	7,500.00	75.00
82210 Total	Water Quality Management				30,000	30,000	0.00	0.00	22,500.00	7,500.00	75.00
82220	10000670	5600		Friends of Shenandoah Contr	3,000	3,000	3,000.00	0.00	0.00	0.00	100.00
82220 Total	Friends of the Shenandoah				3,000	3,000	3,000.00	0.00	0.00	0.00	100.00
82230	10000680	1300		BrdSepApp PT Sal	200	200	0.00	0.00	0.00	200.00	0.00
82230	10000680	2100		BrdSepApp FICA	16	16	0.00	0.00	0.00	16.00	0.00
82230	10000680	3000		BrdSepApp CS	0	0	340.48	0.00	0.00	-340.48	100.00
82230	10000680	3160		BrdSepApp Board Fe	200	200	0.00	0.00	0.00	200.00	0.00
82230	10000680	3600		BrdSepApp Advertise	500	500	0.00	0.00	0.00	500.00	0.00
82230	10000680	5210		BrdSepApp Postal	100	100	0.00	0.00	0.00	100.00	0.00
82230 Total	Board of Septic Appeals				1,016	1,016	340.48	0.00	0.00	675.52	33.51
82400	10000690	5600		Lord Fairfax S&W Contr	5,000	5,000	5,000.00	0.00	0.00	0.00	100.00
82400 Total	LF Soil & Water Cons Dist				5,000	5,000	5,000.00	0.00	0.00	0.00	100.00
82600	10000700	1300		Biosolids PT Sal	8,000	8,000	0.00	0.00	0.00	8,000.00	0.00
82600	10000700	2100		Biosolids FICA	500	500	0.00	0.00	0.00	500.00	0.00

Clarke County
YTD Budget Report
September 30, 2016

FUNCTION	ORG	OBJ	PROJ	ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENC/REQ	AVAILABLE BUDGET	% USED
82600	10000700	2700		Biosolids WC	228	228	0.00	0.00	0.00	228.00	0.00
82600	10000700	5510		Biosolids Mileage	1,300	1,300	0.00	0.00	0.00	1,300.00	0.00
82600 Total	Bio-solids Application				10,028	10,028	0.00	0.00	0.00	10,028.00	0.00
83100	10000710	3320		Coop Ext Maint Con	0	0	157.79	157.79	564.23	-722.02	100.00
83100	10000710	3841		Coop Ext VPI Agent	40,202	40,202	0.00	0.00	0.00	40,202.00	0.00
83100	10000710	5230		Coop Ext Telephone	0	0	19.68	0.00	0.00	-19.68	100.00
83100	10000710	6000		Coop Ext Mat&Sup	2,000	2,000	69.34	0.00	0.00	1,930.66	3.50
83100 Total	Cooperative Extension Program				42,202	42,202	246.81	157.79	564.23	41,390.96	1.92
83400	10000720	5600		4-H Center EntityGift	2,300	2,300	2,300.00	0.00	0.00	0.00	100.00
83400 Total	4-H Center				2,300	2,300	2,300.00	0.00	0.00	0.00	100.00
91600	10000730	1000		Reserve Personal	20,000	20,000	0.00	0.00	0.00	20,000.00	0.00
91600	10000730	3140		Reserve Eng & Arch	15,000	15,000	0.00	0.00	0.00	15,000.00	0.00
91600	10000730	3150		Reserve Legal S	20,000	20,000	0.00	0.00	0.00	20,000.00	0.00
91600	10000730	8000		Reserve CO	15,000	15,000	0.00	0.00	0.00	15,000.00	0.00
91600 Total	Contingency Reserves				70,000	70,000	0.00	0.00	0.00	70,000.00	0.00
Grand Total					9,722,387	9,734,295	2,577,931.90	754,907.49	3,986,862.47	3,169,500.63	67.44

Clarke Co. **Reconciliation of Appropriations** Year Ending June 30, 2017

04-Oct-16

Date	Total	General Fund	Soc Svcs Fund	GSA Fund	Sch Oper Fund	Food Serv Fund	GG Cap Fund	School Cap Fund	GG Debt Fund	School Debt Fund	Joint Fund	Conservation Easements	Shen Farm Sanitary	Unemploy. Fund	
04/12/16 Appropriations Resolution: Total	45,436,058	9,722,387	1,546,124	1,097,426	22,137,428	838,400	955,162	4,412,000	251,700	3,815,812	592,619	30,000	20,000	17,000	
<i>Adjustments:</i>															
7/19/2016 County Radio Maintenance		9,300													
7/19/2016 Moore & Dorsey Conservation Easement												160,000			
8/16/2016 Victim Witness Grant Carryover		1,304													
10/18/2016 Handsome Brook Grant							200,000								
Revised Appropriation	45,806,662	9,732,991	1,546,124	1,097,426	22,137,428	838,400	1,155,162	4,412,000	251,700	3,815,812	592,619	190,000	20,000	17,000	
Change to Appropriation	370,604	10,604	0	0	0	0	200,000	0	0	0	0	160,000	0	0	
Original Revenue Estimate	15,701,573	3,091,611	1,023,207	550,456	9,822,991	838,400	0	154,000	0	178,908	2,000	20,000	20,000	0	
<i>Adjustments:</i>															
7/19/2016 Moore & Dorsey Conservation Easement VDACS												80,000			
7/19/2016 Moore & Dorsey Conservation Easement CE FB												80,000			
8/16/2016 Victim Witness Grant Carryover		1,304													
10/18/2016 Handsome Brook Grant							200,000								
Revised Revenue Estimate	16,062,877	3,092,915	1,023,207	550,456	9,822,991	838,400	200,000	154,000	0	178,908	2,000	180,000	20,000	0	
Change to Revenue Estimate	361,304	1,304	0	0	0	0	200,000	0	0	0	0	160,000	0	0	
Original Local Tax Funding	29,734,485	6,630,776	522,917	546,970	12,314,437	0	955,162	4,258,000	251,700	3,636,904	590,619	10,000	0	17,000	
Revised Local Tax Funding	29,743,785	6,640,076	522,917	546,970	12,314,437	0	955,162	4,258,000	251,700	3,636,904	590,619	10,000	0	17,000	
Change to Local Tax Funding	9,300	9,300	0	0	0	0	0	0	0	0	0	0	0	0	

Italics = Proposed actions