

Attachment 2A
JOINT MEETING SUMMARY
DIRECTORS OF UTILITIES COMMITTEE
DIRECTORS OF HEALTH
June 1, 2011
HRPDC - Chesapeake

1. Summary of May 4, 2011 Meeting of the Directors of Utilities Committee

The Summary of the May 4, 2011 meeting of the Directors of Utilities Committee was approved.

2. Summary of December 1, 2010 Joint Meeting of the Directors of Utilities Committee and Directors of Health

The summary of the December 1, 2010 joint meeting of the Directors of Utilities Committee and Health Directors was approved.

3. Regulatory Update

Mr. Dan Horne, VDH, provided a summary of the status of regulatory actions including:

- Implementation of the Ground Water Rule (effective December 2009);
- Long Term 2 Enhanced Surface Water Treatment Rule; and
- Stage II Disinfection/Disinfection By-Products Rule.

A copy of the summary from Mr. Horne is attached.

ACTION: No action.

4. Regulations for Alternative Onsite Sewage Systems

Mr. Dwayne Roadcap, Program Manager, VDH Division of Onsite Sewage, Water Services, Environmental Engineering, and Marina Programs briefed the Committee on the draft proposed regulations for Alternative Onsite Sewage Systems (AOSS), scheduled for presentation at the June 9, 2011 Board of Health meeting.

Mr. Roadcap provided a summary of the development of the draft regulations, beginning with the legislation that resulted from the 2008 House Bill 1166, which allowed the design of AOSS using standard engineering practices to meet horizontal setback requirements and performance requirements. Emergency Regulations effective in April 2010 to April 2011 were extended 6 months and will expire October 7, 2011. Significant comments were received during the 60-day comment period that ended February 2011, prompting the formation of a third technical advisory committee (TAC) and the drafting of the current proposed regulations.

Mr. Roadcap summarized the major issues addressed during the TAC meetings:

- Wetlands and agency permitting authority: The potential impacts to wetlands associated with AOSS-supported development led to the examination of VDH's authority and DEQ's Clean Water Act authority. The draft regulations will apply in wetland areas where DEQ cannot issue an NPDES permit (e.g., isolated wetlands).
- Septic tank effluent disbursement: For large systems, the prohibition has been removed in the draft regulations.
- Chesapeake Bay TMDL: The nutrient limits on the treatment process for large systems (8 milligrams per liter at the treatment plant and 5 milligrams per liter at the project boundary) were revised because such limits encourage development of single-family homes with individual systems instead of planned communities with larger systems. The draft regulations require large systems to reduce nitrogen by 50 percent with BMPs and to demonstrate 20 milligrams per liter at the treatment plant and 5 milligrams per liter at the project boundary.
- Engineering comments: The emergency regulations were too prescriptive. The draft regulations provide more flexibility with performance-based requirements. Also, some members of the engineering community wanted compliance monitoring in the field rather than at the end of the treatment process.
- Enforcement of operation and maintenance requirements: The draft regulations are written so that an out-of-compliance sample alone does not constitute a violation. Such a sample must be coupled with a report of non-functioning system.

Mr. Roadcap accepted questions from the Committee. He described VDH's approach to achieve compliance and noted the need for agency infrastructure and capability for follow-up action. VDH is initially seeking to educate the public on expectations and will be sending letters to homeowners to encourage voluntary compliance. VDH will have to deal with non-compliance using different measures. VDH's existing database system can alert staff of overdue submittals, and the agency hopes to implement a civil penalty system of fines rather than criminal penalties.

The proposed draft regulations are designed so that homeowners will work with private sector contractors who complete monitoring and reporting to VDH. For large systems, monitoring requirements are intended to mimic sewage treatment plant regulations and will be based on flow volumes.

VDH intends to retain a consultant to create GIS data for AOSS.

Localities may develop and enforce ordinances that are more restrictive than the State regulations. It is possible for VDH to work with localities to notify applicants when proposed projects may be in compliance with the State regulations but fail to meet local regulations.

ACTION: No action.

5. Water Reclamation and Reuse Regulations

The Committee discussed proposed amendments to the Water Reclamation and Reuse Regulation (9VAC25-740). It was noted that the TAC discussed potential public health concerns related the conversion of existing potable water distribution systems or existing sewer and wastewater collection systems for distribution of reclaimed water. The Committee noted that the regulatory process is so onerous that it discourages reuse projects, specifically conversion projects where pipe marking requirements are cost prohibitive.

It was noted that DEQ's first priority is to protect the environment, followed by public health. Encouraging reuse is not an agency priority; however there is some pressure from the Legislature to encourage reuse projects. There is also pressure to reduce surface water discharges.

Regarding the reclaimed water supplier's responsibility to ensure user compliance, it was noted that service contracts and end user agreements are not uncommon in areas with more reuse history. In California, Arizona, and Florida the regulatory agency looks to the water service provider to ensure end user compliance. This idea is relatively new to Virginia and does have additional costs to the service provider. Virginia is relatively water rich and in most cases, potable water is relatively inexpensive, removing the cost-related drivers for reuse.

The comment was also made that, relative to TMDLs, nutrient reduction credits should be sought for reuse projects, although the State is not pushing to receive such credits.

ACTION: No action.

6. UASI Water Supply Assessment and Emergency Response Training Project

Mr. Matt Branigan, Watermark Risk Management International, Inc. introduced the UASI Water Supply Assessment and Emergency Response Training project and briefed the Committee on the project approach, deliverables, and timeline. A copy of Mr. Branigan's presentation and contact information is attached.

Mr. Branigan emphasized that the final deliverable will be a regional plan to serve as a roadmap for future improvement and that information will be represented at the aggregate level to demonstrate trends. Appropriate procedures will be applied to

handle sensitive security information (SSI). The project team intends to commence data collection in June and outreach to localities in July 2011. Throughout the project, the Committee is encouraged to direct questions to Whitney Katchmark, HRPDC, or Mr. Branigan. His contact information is as follows:

Matt Branigan
Watermark Risk Management International, LLC
804-467-1958
matt.branigan@wrmi-llc.com

The Committee noted that some project information presented at future Directors of Utilities Committee meetings may include SSI and should be handled during closed sessions appropriately noticed in the meeting agenda.

ACTION: HRPDC staff will coordinate project tasks with the Committee.

7. Roundtable Discussion

It was noted that mosquito season is here and that localities may want to begin preparing for appropriate control/response measures.

ACTION: No action.

BREAK (10 minutes)

The Joint Directors meeting concluded. Following the break, the meeting reconvened for topics pertaining to the Utility Directors.

8. Regional Water Supply Plan

HRPDC staff summarized the status of the Regional Water Supply Plan (WSP), indicating that the Commission briefing will be planned for July 21. Several localities have not provided comments to date. All localities must approve the same document and it would be preferable to incorporate any changes prior to beginning the local program adoption process, which could potentially be delayed if one locality requires changes to the plan after other localities have already adopted the document. Localities are encouraged to begin planning for scheduling city manager and governing body briefings, with the goal of plan adoption following July/August public hearings.

It was clarified that every local government must adopt the plan to be in compliance with the regulation; however, acceptance by the Commission is per the HRPDC process and is not a regulatory requirement. Public hearings must occur in each locality per the local government's public hearing process. Counties must adopt the plan via a resolution; however, cities and towns should use their established process for adopting an ordinance and the meeting minutes will serve to document the plan adoption. Written comments received through the local program adoption process and subsequent response letters will be included in the plan documentation. HRPDC staff

can assist in drafting response letters. HRPDC staff will compile the resolutions, meeting minutes, and written comments and responses from each local program adoption and submit these materials with the Regional WSP to DEQ by the November 2, 2011 deadline.

HRPDC staff will provide the Committee with a summary of the requirements for local program adoption. During the month of June, HRPDC staff will be contacting the localities who have not commented on the plan to seek input and advise as to local program adoption requirements. The Committee recommended the HRPDC send correspondence outlining the regulatory requirements, deadlines, and recommended actions.

In general, comments received thus far on the pre-final draft of the plan are not anticipated to result in significant changes. However, the summary of Section 7 is being revised and will be sent to the Committee for review and comment. HRPDC provided a handout summarizing locality comments received on section review drafts and the pre-final draft. The Committee indicated the status of their pre-final draft comments as follows:

- Newport News Waterworks: Comments pending.
- Chesapeake: No further comments.
- Norfolk: No further comments on Sections 1 to 6; review of Section 7 pending receipt of revised draft.
- Portsmouth: Comments pending.
- Suffolk: Comments pending.
- Virginia Beach: Comments may be pending.
- Isle of Wight: Comments pending.
- Windsor: Comments pending.

After all comments are incorporated, HRPDC staff will distribute an electronic copy of the final plan. The document must go to print by June 30, 2011 for distribution in the Commission's July agenda packet. Hard copies will be provided to the Committee as well.

It was noted that the next steps as far as the State Water Supply Plan are pending development by the advisory committee. Also, HRPDC staff has developed significant amounts of GIS data to support the plan. Pending completion of metadata documentation, staff will distribute the GIS shapefiles to localities.

ACTION: Committee members will submit comments on the pre-final draft and begin coordinating the local program adoption process. HRPDC staff will provide the Committee with a summary of local program adoption requirements, conduct outreach, incorporate all comments, and distribute the final document.

9. Staff Reports

- **Rehabilitation Guidelines, Standards and Tools (RGST) Business Rules:** The Committee discussed the Capacity Team's May 23, 2011 meeting with the Department of Environmental Quality (DEQ) to review the RGST Business Rules and application of the rules to rehabilitation plan development. DEQ had indicated that the Business Rules describe a different approach from the structure of the SOC and that staff would have to discuss whether DEQ would be amenable to this approach. DEQ had also anticipated a greater focus on basin-level cost and feasibility analysis.

The Capacity Team acknowledged that the performance-based Business Rules present a different concept from the scope-driven approach anticipated by DEQ; the Capacity Team emphasized that performance-based commitments established through the Business Rules will enable coordination of locality and HRSD rehabilitation work such that concurrently-planned Regional Wet Weather Management Plan (RWWMP) capacity improvements are appropriately sized.

The Committee discussed the budgeting component of the Business Rules. DEQ had expressed concern that the Business Rules do not result in scope and cost commitments. It was noted that DEQ's model evaluates program effectiveness based on financial commitments. The Capacity Team had emphasized that the Business Rules will result in a commitment to a budgeting process, but allows the locality flexibility in obligating spending, which benefits the customer base. The Business Rules are designed to provide rehabilitation plans developed with reasonable budgets and expectations of work. Localities should look at how the Business Rules would translate to rehabilitation plans and budgets for their system. The larger affordability discussion will be included in the development of the RWWMP and level of service.

The Business Rules will facilitate regional acceptance of plans and should streamline DEQ's plan review. It is important that DEQ understand the Business Rules and acknowledge that plans based on the Business Rules are acceptable. Further DEQ feedback is pending. A small group of Capacity Team members will be meeting with DEQ to discuss sample plans and walk through examples.

- **Private Property Infiltration and Inflow (I/I) Abatement Program:** On May 19, 2011, the HRPDC Executive Committee approved the development of a Regional Private Property I/I Abatement Program. The general concept of the program is included in the RGST Business Rules. The Capacity Team will develop program details.

- **Sanitary Sewer Overflow Reporting System (SSORS):** It was clarified that the current year budget is \$25,000 and that next year's approved budget is slightly more. HRPDC staff is coordinating with the consultant to finalize the scope of work based on the approved budget.

ACTION: No action.

10. Other Business

The Committee discussed the following items:

- **DEQ Ground Water Withdrawal Permit - International Paper Franklin Paper Mill:** DEQ staff had indicated their availability to brief the Committee on the status of the permit. This may be included in the July Committee meeting agenda.
- **Irrigation meters:** Newport News Waterworks is evaluating the potential 2013 implementation of irrigation meters and may desire to brief the Committee on findings in August/September. It was noted that a regional consensus on the implementation of irrigation meters and treatment of related issues, including sewer meters and private community water systems, may be desirable.
- **2030 Population Data Call:** HRSD is seeking population estimates to support modeling activities. It was noted that information beyond population may be necessary to more accurately project the number of sewer connections.
- **Safe Store for Utility Assets:** Newport News is moving forward with exploring the use of Maritime Administration ships to provide shelter for equipment in the event of a Category 3 storm surge. Norfolk has already made arrangements to utilize the vessels. This topic will not be included on the July Committee agenda. Localities interested in more information may contact HRPDC staff. The Committee may choose to re-engage this topic as the UASI Water Supply Assessment and Emergency Response project progresses.

Locality/Agency	Representative	Representative	Representative	Representative
HRSD	Ted Henifin			
Chesapeake	Craig Maples			
Franklin				
Gloucester				
Hampton	Lynn E. Allsbrook	Jason Mitchell		
Isle of Wight	Frank Haltom			
James City County				
Newport News	Eileen Leininger	Reed Fowler		
Norfolk	Kristen Lentz			
Poquoson				
Portsmouth	Bryan Foster			
Smithfield				
Southampton				
Suffolk	Craig Ziesemer			
Surry				
Virginia Beach	Tom Leahy	Bob Montague		
Williamsburg				
Windsor	Michael Stallings			
York				
HRPDC	John Carlock	Julia Hillegass	Whitney Katchmark	Tiffany Smith
New Kent				
DEQ				
EPA				
USGS				
VDH	Venita Newby Owens	David Trump	Jay Duell	
VDH	Dan Horne			
VDH	Dwayne Roadcap	Robert Hicks	Allen Knapp	
AECOM				
AquaLaw				
Brown & Caldwell				
CH2M-Hill	Shelly Frie	Mary Beth Jacques		
Christian Barton				
CNA	Joel Silverman			
Hurt & Proffitt, Inc.				
McGuire Woods				
REMSA	Joe Duffy			
Troutman Sanders				
URS				
Watermark Risk Management	Matt Branigan	Kurt Klingenberger		

**VDH – Office of Drinking Water
Update Items for HRPDC Meeting
1 June 2011**

1. Regulations Status Update

- **Long Term 2 Enhanced Surface Water Treatment Rule – interim primacy granted 16 Nov 2010**
 - Fewer than five VA water plants classified as Bin 2 – all others classified as Bin 1 (no additional treatment required)
 - Next round of *Cryptosporidium* monitoring not due until 2015
- **Stage 2 Disinfectants/Disinfection By-Products Rule – interim primacy granted 16 Nov 2010**
 - **Waterworks with potential problems meeting ST2 LRAAs identified**
 - 30 such potential waterworks in VA – perhaps as many as five Schedule 1 systems
 - VDH will be contacting individually concerning potential extensions
 - VDH is still defining the procedures & mechanism to use (probably a formal Exemption)
 - **Preparing for implementation of ST2 compliance monitoring**
 - Schedule 1 systems start compliance monitoring 1 Apr 2012
 - VDH will provide monitoring plan templates by this fall
 - EPA has not yet answered questions about compliance calculations during the period between 1 Apr 2012 and 1 Jan 2013
- **Ground Water Rule being implemented – regulations drafted, given tentative OK by EPA – starting APA process for adoption**
 - Implementation going smoothly



Water Supply Assessment and Emergency Response Training

Kickoff Presentation to the Directors of Utilities Committee
1 June 2011









TEAM WATERMARK



Dynamic small firm, making an impact in Critical Infrastructure Protection; National Security; Preparedness, Continuity, Resiliency. Developed the **POHR** Port Risk Management/Risk Mitigation Plan – DHS “Benchmark”



Global, full service engineering firm with local expertise in water and wastewater engineering. The leading provider of **water related work in this area** for over 30 years. Two offices, 98 employees in the Hampton Roads Region



National leader in supporting Critical Infrastructure Protection, homeland security, emergency response at all levels. Prime contractor working **with HRPDC** supporting the Hampton Roads Homeland Security Strategy





2

Objectives

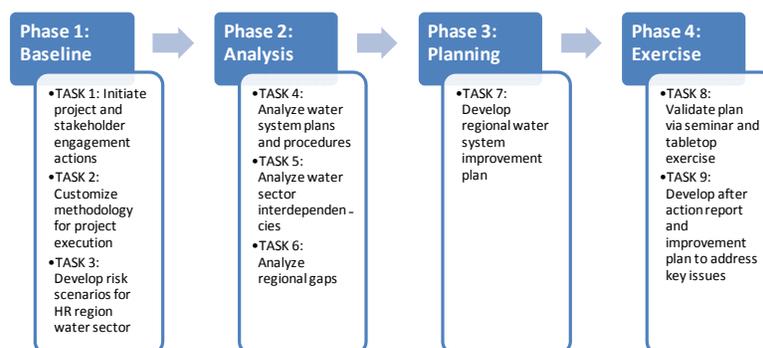
- Assessment of current state
 - Identification of risk scenarios
 - Evaluation of existing response plans
 - Analysis of water sector critical infrastructure interdependencies
 - Gap analysis of emergency response and recovery capabilities

- Regional plan to improve emergency response and recovery
 - “Roadmap” to desired end state
 - Introduce and evaluate plan with two HSEEP compliant exercises



3

OUR APPROACH



Successful execution across all phases demands our unique blend of skills and expertise:

*Security Operations | Risk Analysis | Engineering | Water Sector
 Homeland Security Policy | Emergency Management | Exercise Design | Project Management*



4

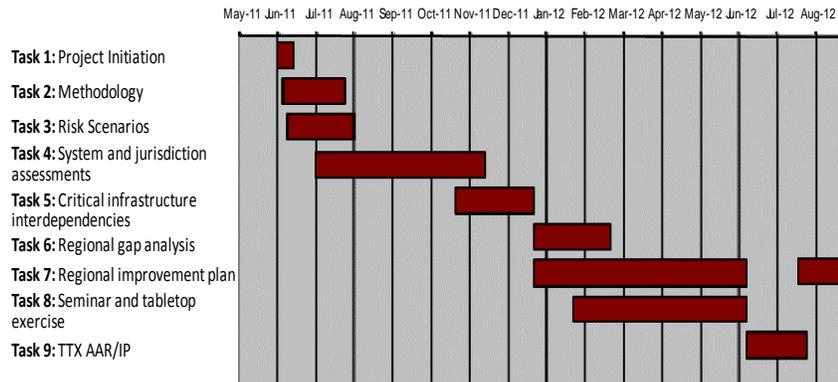
Process

- Visit/interview major water systems
 - Review security/vulnerability assessments and emergency response/management plans
 - Not an evaluation – aggregate level data collection
- Visit/interview representative smaller systems
- Visit/interview all jurisdiction's emergency management offices
- Research, benchmarking
- Deliverables ~ one week prior to committee meetings, discussions at the meeting
- Monthly updates at DUC meetings

Challenges

- Complexity of the region
- Scheduling
- Information sharing
 - Variety of formats and level of detail
 - NOT an evaluation
 - Sensitive to information security requirements
- Stakeholder review requirements
- We will do our best to be as efficient as possible and limit the impact on your time

Project Timeline



7

Phase One - June

- Methodology under development
 - Outline interview requirements, data collection protocols, etc
 - Will visit major water systems, representative sampling of smaller systems
 - Will visit each jurisdiction's emergency management offices/programs
 - Draft methodology will be provided 22 June for review and comment
 - Discuss during 6 July meeting
- Risk scenarios under development
 - ~ 8 representative scenarios
 - Outline of risk scenarios with top recommendations also provided 22 June
 - Discussions during 6 July meeting



8

THE END GAME – WHAT DO YOU RECEIVE?

- Your emergency preparedness and management **program** for continual improvement for the region's water systems
 - *Improvement Plan* with Goals, Objectives, Strategies and Initiatives
 - A *useable* roadmap to improvement with metrics and checkpoints to track progress
 - *Inclusive and comprehensive* representing all stakeholders
 - *Synergy* between systems stakeholders and emergency management officials
 - *Validated* through HSEEP compliant exercises



Contact Information

Watermark Risk Management International, LLC
Matt Branigan
804-467-1958
Matt.Branigan@wrmi-llc.com

TEAM WATERMARK



Subregion	Locality	Section 1			Section 2			Section 3			Section 4		
		Comment	Edit	Text Rev	Comment	Edit	Text Rev	Comment	Edit	Text Rev	Comment	Edit	Text Rev
Peninsula													
City of Hampton	NNWW	---	---	---	NNWW	---	---	NNWW	---	---	NNWW	---	---
City of Newport News	12/13/10	12/21/10	12/22/10	12/13/10	2/7/11	3/30/11	2/7/11	2/7/11	3/14/11	4/19/11	5/13/11	5/13/11	
City of Poquoson	NNWW	---	---	NNWW	---	---	NNWW	---	---	NNWW	---	---	
City of Williamsburg	1/20/11	(via phone)	1/28/11	3/3/11	3/4/11	3/30/11	3/3/11	3/4/11	3/14/11				
County of Gloucester	12/16/10	map rev	pre-final										
James City County	12/13/10	12/14/10	12/16/10	1/21/11	None	None	1/21/11	None	None	3/8/11	5/13/11	5/13/11	
York County	NNWW	---	---	NNWW	---	---	NNWW	---	---	NNWW	---	---	
South Side													
City of Chesapeake	12/16/10	12/20/10	12/20/10	5/31/11	None	None	5/31/11	None	None	5/31/11	None	None	
City of Norfolk	12/30/10	1/28/11	1/28/11	2/3/11	2/3/11	3/30/11	2/3/11	2/3/11	3/14/11	4/13/11	5/15/11	5/15/11	
City of Portsmouth	12/22/10	None	None	2/9/11	None	None	2/9/11	None	None	3/3/11	None	None	
City of Suffolk	12/20/10	12/21/10	MAP Rev: pre-final	3/28/11	3/29/11	3/30/11	3/7/11	3/8/11	3/14/11	3/28/11	5/13/11	5/13/11	
City of Virginia Beach	12/24/10	12/21/10	12/21/10	1/31/11	None	None	1/13/11	None	None				
Western Tidewater													
City of Franklin	12/17/10	map rev	pre-final	2/9/11	None	None	2/9/11	None	None	3/2/11	None	None	
County of Isle of Wight	12/15/10	12/15/10	12/20/10										
Town of Smithfield	12/13/10	12/14/10	12/16/10										
Town of Windsor													
County of Southampton													
Town of Capron													
Town of Courland													
Town of Ivor													
County of Surry													
Town of Clarendon													
Town of Dendron													
Town of Surry													

Subregion	Locality	Section 5			Section 6/7			Pre-Final Draft			Local Program Adoption			DEQ Submittal	
		Comment	Edit	Text Rev	Comment	Edit	Text Rev	Comment	Edit	Text Rev	Scheduled for Agenda	Public Hearing Date	Approved	Resolution Number	Date Rec'd
Peninsula															
	City of Hampton	NNWW	---	---	NNWW	---	---	NNWW	---	---					
	City of Newport News	4/19/11	5/16/11	5/16/11	5/16/11	5/16/11	5/18/11								
	City of Poquoson	NNWW	---	---	NNWW	---	---	NNWW	---	---					
	City of Williamsburg				5/25/11	None	None								
	County of Gloucester														
	James City County	3/8/11	None	None	5/10/11	5/16/11	5/17/11	5/19/11	pending	pending					
	York County	NNWW	---	---	NNWW	---	---	NNWW	---	---					
	South Side														
	City of Chesapeake	5/31/11	None	None	5/31/11	None	None								
	City of Norfolk	4/13/11	5/16/11	5/16/11	5/16/11	5/17/11	5/18/11								
	City of Portsmouth	3/3/11	5/16/11	5/16/11	5/10/11	5/17/11	5/17/11								
	City of Suffolk	3/28/11	5/16/11	5/16/11	5/16/11	5/17/11	5/18/11								
	City of Virginia Beach														
	Western Tidewater														
	City of Franklin	3/2/11	None	None	5/10/11	None	None	5/19/11	None	None					
	County of Isle of Wight														
	Town of Smithfield														
	Town of Windsor														
	County of Southampton														
	Town of Capron														
	Town of Courland														
	Town of Ivor														
	County of Surry														
	Town of Claremont														
	Town of Dendron														
	Town of Surry														

Field Notes



Virginia Department of Health Releases Rainwater Harvesting Guidelines

Vol. 19 No. 4

June 20, 2011

The Virginia Department of Health (VDH) released new [Rainwater Harvesting and Use Guidelines](#) (Guidelines) on March 31, 2011. VDH provides guidance but is not regulation; therefore, it directs readers to the Virginia Uniform Statewide Building Code (USBC) (see [Field Notes Vol. 19 No. 3](#)), and to the applicable Virginia regulations for regulatory authority. The reference to the USBC indicates that the Guidelines concur with the USBC's storage time limitation (24 hours for subsurface irrigation and 72 hours for the flushing of water closets and urinals). This is in conflict with the recent U.S. Environmental Protection Agency (EPA) Section 438 stormwater guidance (EPA Guidance) (see [Field Notes Vol. 18 No. 5](#)), Virginia's upcoming stormwater management regulations (see [Field Notes Vol. 19 No. 2](#)), and the Virginia Department of Conservation and Recreation's (DCR) Stormwater Design [Specification No. 6, Rainwater Harvesting](#).

Specifically, both the upcoming Virginia stormwater management regulations and the EPA Guidance aim to reduce the volume of stormwater discharges through infiltration, evapotranspiration, and rainwater harvesting. Similarly, Specification No. 6 (Version 1.9.5, March 1, 2011) states that, "rainwater harvesting systems can also have environmental and economic benefits beyond stormwater management (e.g., increased water conservation, **water supply during drought and mandatory municipal water supply restrictions...** etc)," indicating that DCR expects water to be stored well beyond 72 hours after a rainfall event. However, the USBC storage limitation will result in very small harvesting systems that will not significantly reduce the volume of stormwater runoff and will not have adequate water supply during storm events.

As an example, Wetland Studies and Solutions, Inc.'s (WSSI) 4,000 gallon interior cistern, which stores water for flushing toilets, has the capacity to store only 0.25 inches of water from the building roof - far less than the 1.7" reduction required by the EPA Guidance. The cistern, however, has never gone dry, even during the height of summer and drought conditions, due to the lack of demand for flush water. To use the water within 72 hours, WSSI would only be allowed to store approximately 500 gallons of water or 0.03" of water from the roof, based on 75 people each flushing 2 times per day at 1.1 gallons per flush. (WSSI's office also has waterless urinals, which do not flush any water.)

Rainwater harvesting is an important component in reducing the demand on

both stormwater and potable water infrastructure. Industry professionals who are interested in incorporating rainwater harvesting in their projects should encourage VDH to allow longer periods of water storage. VDH can be contacted at:

Karen Remley, State Health Commissioner
Department of Health
109 Governor Street
Richmond, Virginia 23219
Karen.remley@vdh.virginia.gov.

For more information, please contact [Jennifer Brophy-Price](#), [Bethany Bezak](#), or [Mike Rolband](#).



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LOCAL PROGRAM ADOPTION CHECKLIST

Hampton Roads Regional Water Supply Plan

HRPDC will complete the final Hampton Roads Regional Water Supply Plan on July 1, 2011 and anticipates Commission approval on July 21, 2011. The checklist below outlines the next steps and deadlines toward fulfilling local program adoption requirements (9-VAC 25-780-50):

- 1. Advertise local public hearing to adopt the Hampton Roads Regional Water Supply Plan (sample public hearing notices attached):
 - A) Schedule a **July, August, or September 2011** public hearing during the monthly meeting of the local governing body.

- 2. Conduct local public hearing and adopt the Hampton Roads Regional Water Supply Plan:
 - A) Hold public hearing and adopt plan via resolution (sample attached)
 - B) Collect written public comments and prepare locality response letters (contact HRPDC staff to request assistance with drafting responses)

- 3. Submit the following documentation of local program adoption to HRPDC by **September 30, 2011**:
 - A) Copy of resolution approving the plan
 - B) Record of local public hearing (minutes)
 - C) Copies of all written public comments
 - D) Copies of locality responses to comments

Contact: Hampton Roads Planning District Commission
723 Woodlake Drive, Chesapeake, VA 23320

web: www.hrpdcva.gov
phone: (757) 420-8300

John Carlock
Deputy Executive Director

email: jcarlock@hrpdcva.gov
phone: (757) 366-4350

Whitney Katchmark
Principle Water Resources Engineer

email: wkatchmark@hrpdcva.gov
phone: (757) 366-4342

Tiffany Smith
Water Resources Planner

email: tsmith@hrpdcva.gov
phone: (757) 413-9302

ATTACHMENTS

- 1) Sample 1: Public Hearing Notice, Greensville Sussex Emporia
- 2) Sample 2: Public Hearing Notice, Fluvanna County
- 3) Sample 3: Resolution for Plan Adoption

(SAMPLE)

Attachment 1

Notice of Public Hearings

Greenville Sussex Emporia Regional Water Supply Plan

Virginia Regulation 9 VAC 25-780, requires that all counties, cities and towns in the Commonwealth, prepare a water supply plan. A regional plan has been developed including the City of Emporia, Sussex, Greenville Counties, the Towns of Waverly, Wakefield, Stony Creek and Jarratt. The regulation also requires that each locality hold a public hearing for Public Comment before adopting the plan. Each locality has approved to hold a Public Hearing and announced their intent to adopt the Regional Water Supply Plan.

The Public Hearings will be held at the following localities, address, dates and times:

- Greenville County, Greenville County Government Center, 1781 Greenville County Circle, Emporia, Va. 23847, Monday May 3, 2010 at 6 PM.
- City of Emporia, at the City of Emporia Municipal Building, 201 South Main St., Emporia, Va. 23847, Tuesday May 4, 2010, at 7:30 PM.
- Town of Wakefield, at the Town of Wakefield Municipal Building, 200 West Main St. , Wakefield, Va. 23888, Monday May 10, 2010 at 7 PM.
- Town of Waverly, at the Waverly Town Hall, 109 Bank St., Waverly, VA. 23890, Tuesday May 11, 2010, at 7 PM.
- Town of Stony Creek, at the Stony Creek Town Hall, 12457 Hartley St., Stony Creek, Va. 23882, Tuesday May 11, 2010, at 7 Pm.
- Town of Jarratt, at the Jarratt Town Hall, 108 South Braxton Ave., Tuesday May 11, 2010, at 7 PM.
- Sussex County, in General District Courtroom, Sussex Judicial Center, 15098 Courthouse Road, Sussex, Va. 23884, Thursday May 20, 2010 at 7 PM.

A copy of the plan (on CD) is available at your town, city or county office during normal business hours or you can contact James Warf at 434-348-4245.

Please Advertise in your:

Wednesday, April 21, 2010 edition

Wednesday, April 28, 2010 edition

Please Bill to: Greenville County Water and Sewer Authority

1781 Greenville County Circle

Emporia, Virginia 23847

Contact James Warf at 434-348-4245 if you have questions

In the payment of the debt secured, with the original principal balance of \$280,000.00, and at the request of the beneficiary, under said deed of trust the undersigned, having been duly appointed Substitute Trustee(s), has declared at the debts and obligations secured by the deed of trust due and payable and will offer for sale at public auction to the highest bidder in the County of Louisa County Circuit Court House, 100 West Main Street, Louisa, Virginia 23093, on June 10, 2010, at 3:30 P.M. the following described property located at 25 Ordinary Road, Mineral, Virginia 23117, and more particularly described as FOLLOWS, TO WIT:

All that certain lot or parcel of land containing .98 acre, more or less, being Lot No. 1, Block IV, in the ASPEN HILL SUBDIVISION, lying and being in the Cuckoo District, Louisa County, Virginia, and being shown and

TERMS OF SALE: Certified funds, cashiers checks, trust account checks.

A bidder's deposit of TEN percent (10%) MUST be present at the time of the Trustee's Sale with settlement in full to be made within 15 days from the date of the said sale.

This notice is an attempt to collect a debt and any information obtained will be used for that purpose.

TSP: 09-V18902VA
Loan Type: CONV
For Information Contact: SPECIALIZED INC., OF VIRGINIA,
SUBSTITUTE TRUSTEE
722 E. Market Street, Suite 200
Leesburg, Virginia 20176
(703) 779-0060
Call between 9AM-11AM ONLY
<https://www.speccolve.com/>

Notice of Sheriff's Sale of Unclaimed Property

In Accordance with County Code Section 8-4 and 15.2-1719 of the Code of Virginia, notice is hereby given that the following items are deemed to be unclaimed property in possession of the Sheriff of Fluvanna County and will be sold at public auction on JUNE 12, 2010. This sale will take place at 9:00 AM at the Fluvanna County Sheriff's Office (Public Safety Building). Anyone having any claims to such property need to contact the Sheriff's Office prior to sale date. A list of sale property will be posted in the lobby of the Sheriff's Office, the Fluvanna Library and at the Fluvanna Courthouse.

All sales are final without warranty and awarded to highest bidder. Sales must be paid at time of sale in form of cash or check with proper identification.

Miscellaneous Power Tools
Lawn Equipment
Chain Saws
Generator
Air Compressor
Other: Miscellaneous Items
Vehicles
Pressure Washer

PUBLIC HEARING NOTICE
LOUISA COUNTY
PLANNING COMMISSION

The Louisa County Planning Commission will meet on the following items at 7:00 p.m. on Thursday, June 10, 2010, in the Louisa County Public Meeting Room, Main Floor, Louisa County Office Building, Louisa, Virginia:

- Public Hearing - REZ01-10; Cyrus A. and Jacquelyn S. Weaver. Applicants/Owners request the rezoning of approximately 70.22 acres from Agricultural (A-1) to Agricultural (A-2). The property is located at the end of state maintenance for Route 777 (Lucy Duke Lane), located east of Route 655 (Bethany Church Road). The property is further identified as tax map parcel 85-61, in the Jackson Magisterial and Voting District. The 2006 Comprehensive Plan designates this area of Louisa County as Agricultural/Low Density Residential.
- Public Hearing - Amendments to the following sections of the Louisa County Subdivision Ordinance - Section 66-14 Filing and review fees (amend), Section 66-42 Fees (delete) and Appendix A. Schedule of Fees (amend). The draft amendment as proposed includes changes to the fees used for services offered by the Department of Community Development.

Additional information and copies of the above files are available for review in the Community Development Department, Main Floor, Louisa County Office Building, Louisa, Virginia during regular business hours, Monday through Friday, 8:30 a.m. to 5:00 p.m., or by calling (540) 967-3430.

BY ORDER OF:
LOUISA COUNTY PLANNING COMMISSION
Lisa Price, Chairman

WILLIE L. GENTRY, JR., CHAIRMAN
LOUISA COUNTY BOARD OF SUPERVISORS

BOARD OF SUPERVISORS
COUNTY OF LOUISA
June 7, 2010
6:00 P.M.

Call to Order
Invocation - Mr. Byers
Pledge of Allegiance
Constitutional Officers

Adoption of the June 7, 2010 Agenda

- I. Presentation
 1. Presentation - Louisa Arts Center
 2. Presentation - A Resolution Recognizing Holly Grove Rescue Squad for Providing Medical Screenings at the First Annual "Dentistry from the Heart" Clinic
 3. Presentation - A Resolution Recognizing Al Smith for his Service to Louisa County as the Senior External Affairs Manager with Dominion Virginia Power
 4. Presentation - A Resolution Recognizing George O'Connell for his Years of Service to Louisa County
 5. Presentation - J. Sargeant Reynolds Community College President's Message
 6. Presentation - Louisa Employment Center
- II. Old Business
- III. New Business
 7. Resolution - To Appropriate the FY 2010-2011 Annual Operational and Maintenance Budgets
 8. Resolution - To Appropriate the FY 2010-2011 Capital Improvement Plan Budget
 9. Resolution - Proceeding with the Historic Circuit Courthouse Restoration Project
 10. Resolution - Authorizing the Pick Up of the Employee's Contribution to VRS Under §414 (H) of the Internal Revenue Code for Plan 2 Employees
 11. Resolution - Celebrating the Life of Reverend Charles Sims
 12. Resolution - Proceeding with IGC Parking Lot Repairs
 13. Discussion - GASB 45 Committee Recommendations
 14. Resolution - Requesting Economic Development Access Program funding from the Commonwealth Transportation Board for the Fencloff Business Park
- IV. Other
 15. Committee Reports
 16. Board Appointments
 17. County Administrator's Report
 18. Consent Agenda Items
 - a. A Resolution to take one Street in the Six Oaks Subdivision into the Secondary System of Highways in Louisa County
 - b. A Resolution Requesting Approval to Advertise and Hire a Senior Administrative Assistant in the Administration Department
 - c. A Resolution Requesting Approval to Advertise and Hire a Custodian in the General Services Department
 - d. A Resolution Accepting the Virginia Department of Emergency Management (VDEM) Grant for the Community Emergency Response Team (CERT)
 19. Approval of Bills
 20. Approval of Minutes
 - a. May 17, 2010
 21. Legal
 - a. In accordance with §2.2-3711 (A) (7) VA Code Ann., for the purpose of consultation with legal counsel on actual or probable litigation
 22. Citizen's Information Period - 6:30 pm.

Evening session 7:00 p.m.
- V. Public Hearings
 22. Public Hearing - Amendments to specific sections of the Louisa County Subdivision and Zoning Ordinances - Chapter 66 and Chapter 86
 23. Adjournment

The Louisa County Board of Supervisors reserves the right to amend and/or change the Agenda on the day of the meeting.

BY ORDER OF:
WILLIE L. GENTRY, JR., CHAIRMAN
LOUISA COUNTY BOARD OF SUPERVISORS
LOUISA COUNTY, LOUISA, VIRGINIA

PUBLIC HEARING

The Fluvanna County Board of Supervisors will conduct a public hearing pursuant to Virginia Code Sections 15.2-2204 on Wednesday, June 16, 2010 at 7:00 p.m. in the Circuit Court Room at the Fluvanna County Courts Building in Palmyra, Virginia to consider the following items:

SUP 10-01 - Allen E. Haislip - A request to amend special use permit (SUP 09-06) to allow for changes in days of operation of a recreational facility with respect to 46 acres of Tax Map 39, Section 6, Parcel 1A. The applicant is proposing to amend the condition to extend days of operation to include weekends and holidays. The original number of outdoor sport (Bnd Bag) events of six (6) annually will not change. The property is zoned A-1 and is located on both sides of Haislip Lane approximately 1.22 miles north east of Route 620 (Rolling Road South). The property is located in the Cunningham Election District and is within the Rural Preservation Planning Area.

AFD 10-01 Byrd Creek Agricultural and Forestal District - Request to withdraw Tax Map Parcels 32-A-37, 32-A-41, 32-A-46, and 32-A-47, totaling 301 acres, from the Byrd Creek Agricultural and Forestal District. The Byrd Creek Agricultural and Forestal District is located in the Columbia Voting District and consists of approximately 1206 acres.

ZTA 10-01 - Amendment to Fluvanna County Zoning Ordinance regarding Sign Regulations - An ordinance to amend and reenact Section 22, Article 15, portions of Section 22-22-1, and Section 22-25-5 of the Fluvanna County Code with respect to the regulation of signs and their respective definitions. The proposed amendments are intended to address the issues that exist with the current ordinance that make it difficult to interpret and enforce the regulations of the ordinance. Issues that exist with the current ordinance include inconsistencies where sections of the ordinance contradict one another, inadequate regulations pertaining to sign height/area and number of signs permitted per parcel, and lack of regulations on common sign types. Amending the sign ordinance, and ensuring that these issues are addressed, will make the interpretation and enforcement of the sign ordinance easier for staff, the Planning Commission, and the Board of Supervisors.

ZTA 10-02 - Amendment to Fluvanna County Zoning Ordinance regarding Nonconforming Use Regulations - An ordinance to amend and reenact Section 22-16-5, and Section 22-16-6 of the Fluvanna County Code with respect to nonconforming uses as it relates to expansions and unimproved lots of record. The proposed amendment is intended to correct areas of confusion for citizens and staff with regards to interpretation of this section of the ordinance. Issues such as an applicant not being able to expand onto their dwelling because they cannot meet current setbacks have become relatively frequent and led to a high number of variance applications. Amending the Nonconforming Uses section of the Zoning Ordinance will reduce perceived hardships and make the process of interpreting and applying this section of the Ordinance easier for citizens, staff, and the Board of Zoning Appeals.

Fluvanna County Regional Water Supply Plan - Virginia Regulation 9 VAC 25-780, requires that all counties, cities and towns in the Commonwealth, prepare a water supply plan. A regional plan has been developed including the town of Columbia. The regulation also requires that each locality hold a public hearing for public comment before adopting the plan. Each locality will hold a Public Hearing and announced their intent to adopt the Regional Water Supply Plan.

The Public Hearings will be held at the following localities, addresses, dates and times:

- Fluvanna County, County Courts Building, 72 Main Street, Palmyra, VA 22974, Wednesday, June 16, 2010, at 7:00 PM.
- Town of Columbia, Town Hall, 40 Washington Street, Columbia, VA 23038, Tuesday, June 15, 2010, at 7:00 PM.

Copies of the complete text of the above ordinances and associated plans are available for public review at the Office of the Fluvanna County Administrator during normal business hours. The public is invited to attend these hearings at which persons affected may appear and present their views. Questions or comments may be directed to Planning & Community Development Department, at (434) 591-1910.

(Attachment 4A)
Attachment 2

(SAMPLE)

Attachment 3

A RESOLUTION APPROVING THE HAMPTON ROADS REGIONAL WATER SUPPLY PLAN FOR SUBMISSION TO THE VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

WHEREAS, pursuant to Virginia Code §62.1-44.38:1 local governments are required to undertake a comprehensive water supply planning process for the development and establishment of a water supply plan; and

Whereas, the Virginia State Water Control Board Regulation 9 VAC 25-780, Local and Regional Water Supply Planning, requires all counties, cities and towns in the Commonwealth of Virginia to prepare and submit a water supply planning program to the Department of Environmental Quality (DEQ); and

WHEREAS, [JURISDICTION] is part of the Hampton Roads Regional Water Supply Plan which includes the Counties of Gloucester, Isle of Wight, James City, Southampton, Surry, and York, the Cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg, and the Towns of Boykins, Branchville, Capron, Claremont, Courtland, Dendron, Ivor, Newsoms, Smithfield, Surry, and Windsor; and

WHEREAS, the Hampton Roads Regional Water Supply Plan was developed in accordance with the State Water Control Board Regulation and has been the subject of a public hearing pursuant to the applicable regulations;

NOW, THEREFORE BE IT RESOLVED that the [GOVERNING BODY] of the [JURISDICTION] hereby adopts the Hampton Roads Regional Water Supply Plan and approves the plan for submittal to the Virginia Department of Environmental Quality.

PASSED, APPROVED AND ADOPTED by the [GOVERNING BODY] of the [JURISDICTION] at a meeting held on [DATE].

Status of Locality FOG Ordinances (March 2011)

Locality	Ordinance		Notes
	Adopted	Effective	
Chesapeake	No		<i>March Status Report:</i> Ordinance is not yet approved (attorney review).
Franklin	Yes	Varies	Franklin's FOG ordinance was adopted between 2000 and 2003 with modifications. Related sections of the city ordinance are found from section 30-62 to section 30-93.
Gloucester	Yes	3-31-2011	
Hampton	Yes	1-13-2010	
Isle of Wight	Yes	1-6-2010	
JCSA	No		<i>March Status Report:</i> JCC's ordinance is expected to go to council summer 2011.
Newport News	Yes	3-5-2010	
Norfolk	No		<i>March Status Report:</i> Norfolk's ordinance is expected to go to Council for approval this summer. <i>January Status Report:</i> Norfolk Utilities has moved forward with FSE notification and public involvement.
Poquoson			
Portsmouth	No		<i>March Status Report:</i> The ordinance is currently under review, and it has not been scheduled yet to come before City Council.
Smithfield	Yes	8-4-2009	<i>January Status Report:</i> All FSEs are in 100% compliance but Smithfield is waiting on the online FSE training to become available.
Suffolk	No		<i>January Status Report:</i> Ordinance not yet in place, but public outreach has begun.
Virginia Beach	Yes	2-24-2009	
Williamsburg			
York			