

AGENDA NOTE – HRPDC QUARTERLY COMMISSION MEETING

ITEM #7: SUBMITTED PUBLIC COMMENTS

Written public comments are attached. Any new written public comments will be distributed as a handout at the meeting.

ITEM #8: TRANSCRIBED PUBLIC COMMENTS FROM THE NOVEMBER 20, 2014 EXECUTIVE COMMITTEE MEETING

Each month, the public is invited to verbally comment on the HRPDC, its policies and programs, and items on the Commission agenda. Comments offered during this Public Comment Period, are transcribed and submitted with each month's HRPDC meeting minutes.

Attachment 8

ITEM #9: PUBLIC COMMENT PERIOD

Members of the public are invited to address the Hampton Roads Planning District Commission. Each speaker is limited to three minutes.

ITEM #10: APPROVAL OF CONSENT AGENDA ITEMS

A. Minutes

The Minutes of the November 20, 2014, Meeting are attached.

Attachment 10-A

Recommended Action:

The HRPDC staff recommends approval of the minutes.

B. Treasurer's Report

The Balance Sheet and Statement of Revenue and Expenditure for November 2014 activities are attached. This Statement reflects the financial status of the HRPDC as a whole.

Attachment 10-B

Recommended Action:

The HRPDC staff recommends the Treasurer's Report be accepted.

Four people addressed the Hampton Roads Planning District Commission:

David Architzel:

Good afternoon, everyone. I'm going to just say that in April of this year, we came and spoke to you about an initiative from the White House to create a group to study sea level rise, climate change. But the discussion you just had, I think was interesting, land subsidence, we immediately tend to jump to that issue and say we're going to solve that problem. This is not what this is about. This is about creating a group that can look across federal, state municipality, whole of government, whole of community and be able to become organized around an issue that is going to impact Hampton Roads. Hampton Roads is picked because we're one of the areas in the country that this has issue to deal with most, perhaps only behind New Orleans. Already recognized is that we're already organizing it. I would tell you that we have a mission to go on. With my aviation background, I will tell you that you can immediately start to focus on the landing you're going to make, but the first thing you better do is think about the planning and take off. We want to put this together and I want to turn it over to Ray because on December 2nd we're going to have a major kickoff with the FEMA event, which is going to tee up an issue of sea level and climate change issues and impacts, but it's really about how do we galvanize the effort to bring the communities, municipalities, cities, state, federal agencies, bring them together and be able to organize around how do we address that holistically. That would be a model for the future. I'll turn it over to Ray for that discussion.

Ray Toll:

Remember last April, I was up here when we announced the roll-out would be June 3rd. We're now five months into it. The White House is coming December 2nd because they want to galvanize this effort. The charter is done, we have a Steering Committee that span a spectrum of government, all those folks that Craig Quigley briefed you on, Mr. Keaton is on it, we're trying to do it now, December 2nd is a roll into the community. So we've got ten working groups and advisory committees, advisory committee is run by Virginia Marine Science and Old Dominion University. We have a half dozen folks from NASA Langley as an example. So I'm up here to invite you all if you're interested in coming. This is FEMA's national exercise division, will run a Category 3 nor'easter or a hurricane through with the general trace scenario of today's generation. Sea level rise projections in 2044 and 2084. So your children and grandchildren generations. If you want to come, it's centerforsealevelrise.org. That's the registration link. I'm happy to send that link to anybody in the room. The doors will open 7:30. Three White House offices are going to be there to manage it. I think Governor McAuliffe may show that day. Thank you.

Mark Geduldig-Yatrofsky

Good morning, Mr. Chair, honorable Commissioners, fellow citizens. With regard to what you have heard immediately prior to this presentation, I want to follow up by saying that there were actually two items back and back that relate to one another. What the Commonwealth plans to do with reducing groundwater permitting, reducing the amount allowed, amount of groundwater extracted will have a favorable impact in all likelihood on our subsidence issue. So although it will cause some inconveniences, some hardships, it will also improve our situation. With regard to subsidence and sea level rise, I think it's important that we look not just to the end of the century, but we look at the intermediate stages, because certain of the problems will be incremental, that is to say, in some places in our region, before mid century,

there will be areas that are cut off because they are permanently under water, and it's vitally important that we not try to cover up the issue, but we make people aware of what is happening and recognize that what will happen at the end of the century is not what will happen along the way. There used to be a statistic. I don't know if it's altered significantly, but 20 percent of the population moves every five years. Now, that means that if your house is in a future flood plain, it's not unsellable because somebody may be here for a five-year period and find that an ideal location. If they're here to the end of the century, that's a different problem. So we need to take a rational, reasonable approach based on the best science, recognize that the landscape may become a seascape over time, and cope with it with the best ideas that are available to us. Let's not try to bury information that is unpleasant but deal with it as reasonable people. Thank you.

Ellis James:

Thank you, Mr. Chairman. My name is Ellis W. James and I reside at 2021 Kenlake Place in the city of Norfolk. Such a big apple in so many minutes to try to chomp on it this morning. As you can see probably, I've just gotten back from Richmond. The meeting yesterday in Richmond of the Commerce Committee was extremely important, along the lines of what you're hearing this morning. We've just got several disappointing announcements allowing fracking to move the east of I-95, which I have called to your attention previously. Strikes at the heart of Whitney's presentation, and the reason up on the screen -- and this is not meant to be disrespectful. The reason it was, one of the slides showed rough awareness or no assessment, rough assessment. Fracking alone will take billions of gallons of water, and if we don't understand the alarm bells that are going off already, I'll use an example from the west. Usually I like to stay close to home, but in the west, the aquifer that's being most impacted has now dropped from a hundred feet lower than it was a short time ago to two hundred feet. You don't have to take my word for it. Check 60 Minutes and the program went into great detail and it was a very, very important news item. I would like you to know that in Richmond yesterday, at the Commerce Committee meeting, we filled the chamber, people from all over the Commonwealth of Virginia concerned about the efforts to this water, stop, put dead in the water the EPA Clean Power Plan. Now, that's important because offshore drilling, which I think you know I'm very much opposed to, adds to the whoas that we have with respect to sea level rise, and the other part of the equation is that the people from all over the Commonwealth of Virginia, including the very tip in the southwest, where in large numbers standing room only around the walls and a number of the representatives from Hampton Roads generally were very, very surprised, and they got an earful, respectfully, but they got an earful and they were quite surprised by the numbers of people that turned out. I would hope that you would pay close attention to what's coming. Even the representative my friend David Paylor couldn't answer several of the questions of the many that were asked of them, and he gave an hour-long presentation. Thank you, Mr. Chairman.

Hampton Roads Planning District Commission
Executive Committee Meeting
Summary Minutes of November 20, 2014

The Executive Committee Meeting of the Hampton Roads Planning District Commission was called to order at 9:35 a.m. in the Regional Boardroom, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

COMMISSIONERS:

Kenneth Wright, Chairman (PO)	J. Randall Wheeler (PQ)
Clyde Haulman, Vice Chairman (WM)	Michael Johnson (SH)
James Baker (CH)	Barry Porter (SH)
Amar Dwarkanath (CH)	Peter Stephenson (SM)
Debbie Ritter (CH)	Selena Cuffee-Glenn (SU)
Dr. Ella P. Ward (CH)	Tyrone Franklin (SY)
Randy Martin (FR)	John Seward (SY)
George Wallace (HA)	Robert Dyer (VB)
Anne Seward (IW)	Barbara Henley (VB)
Bryan Hill (JC)*	Louis R. Jones (VB)
Mary Jones (JC)	James Spore (VB)
Jim Bourey (NN)	Jackson C. Tuttle (WM)
Saundra Cherry (NN)	J. Mark Carter (YK)
McKinley Price (NN)	Thomas Shepperd (YK)
Marcus Jones (NO)	

INTERIM EXECUTIVE DIRECTOR:

Randy R. Keaton

EXECUTIVE COMMITTEE: (ABSENT)

Brenda Garton (GL)	Paul Fraim (NO)
Dee Dee Darden (IW)	T. Carter Williams (SM)

*Late arrival or early departure.

OTHERS RECORDED ATTENDING:

Earl Sorey (CH); Brian DeProfio (HA); Britta Ayers, Bryan Stilley (NN); Bryan Pennington, Jeff Raliski, Ron Williams (NO); Dallas O Jones (SH); Sherri Neil, (PO); Zach LeMaster (Senator Norment's Office); Cathy Aiello (Aiello Enterprises); David Architzel, Ray Toll (ODU); Mark Geduldig-Yatrofsky (Portsmouthcitywatch.org) Ellis James (Sierra Club Observer); Angel Deem, Scott Smizik (VDOT); Jessica Forbes, John Gergely (Citizen); Staff: Kelli Arledge, Shernita Bethea, Melton Boyer, James Clary, Jennifer Coleman, Rebekah Eastep, Nancy Collins, Katie Cullipher, Kathlene Grauberger, Greg Grootendorst, Julia Hillegass, Whitney Katchmark, Sara Kidd, Mike Long, Jai McBride, Ben McFarlane, Camelia Ravanbakht, John Sadler, Tiffany Smith, Jill Sunderland, Jennifer Tribo, Joe Turner, Chris Vaigneur.

APPROVAL/MODIFICATION OF AGENDA

Chairman Wright asked for any modifications or additions/deletions to the agenda.

Chairman Wright introduced recently appointed Commission Members from Hampton and York County, Ms. Saundra Cherry and Mr. J. Mark Carter.

HRPDC Interim Executive Director, Mr. Randy Keaton announced the new HRPDC IT Manager, Mr. Melton Boyer.

Commissioner Thomas Shepperd Moved to approve the agenda; seconded by Commissioner Clyde Haulman. The Motion Carried.

PHASE I MS4 PERMIT RENEWALS BRIEFING

Ms. Whitney Katchmark, HRPDCD Principal Water Resources Engineer, reviewed the status of the MS4 permit renewals for Phase I localities. The draft permits were expected to be submitted to the Phase I localities in December from the Department of Environmental Quality (DEQ) and in January, the State would submit them to the Environmental Protection Agency (EPA).

Major concerns of the permits which need to be resolved include:

- Monitoring requirements – A regional monitoring network is under development.
- Chesapeake Bay watershed planning – localities are not receiving credit for projects prior to 2009. Offsets are required for those projects which were built to code at the time and for grandfathered projects.
- Locality planning – possible creation of state and local review of locality's selection of retrofit projects.
- Industrial inspections – DEQ issues the permit but requires the locality to inspect.

The Stormwater Managers and the HRPDC are currently working with legal counsel to draft regional comments.

Commissioner Bryan Hill arrives.

FEDERAL FACILITIES BRIEFING

Mr. Greg Grootendorst, HRPDC Chief Economist, stated the Hampton Roads Military and Federal Facilities Alliance (HRMFFA) was created in 2005 as a result of the Base Realignment and Closure Act (BRAC). Future trends include increased defense activities moving to the Pacific, a smaller Army and Marine Corps, and a heavier focus on Navy and Air Force.

Federal employment in the Region is comprised mainly of Navy personnel at 74%. Air Force, Army, Federal Civilian, Coast Guard, and Marines contribute 9%, 7%, 5% 3% and 2% respectively.

The region's various attractions for the Department of Defense (DOD) include personnel, education and the port. Potential growth areas are:

- Cyber
- Unmanned systems with the commercial component
- Special ops.

Mr. James Clary, HRPDC Senior Economist, stated federal employment through the DOD is the primary channel for economic impact. Trends indicate a decline over time for both uniform and federal civilian personnel.

The defense budget is lower than expected and due to inflation; the region would see a decline in economic activity. U.S. Navy ship movements and other DOD activity would result in the region losing 3600 jobs. This, combined with flat federal spending, would decrease employment by another 2,200 jobs, which is a total loss of 5,800 jobs in Hampton Roads.

GROUNDWATER ECONOMIC IMPACT ANALYSIS

Ms. Whitney Katchmark, HRPDC Principal Water Resources Engineer, reviewed with the Commission the outcome of the November 5, 2014 meeting with DEQ. Groundwater permits need to be drafted by June or July 2015 to ensure major damage does not occur to the aquifer system. The new permits will be adjusted from the current ten year window to between five and eight years.

She noted DEQ was going to work with permit holders to develop long-term solutions. This included holding individual permittee meetings and meeting collectively with the largest users. Additionally, DEQ expects to hear viable solutions and cost estimates from the permittees and although they are not the lead, DEQ agreed a long term economic development solution is needed.

An Economic Impact Analysis was completed by Abt Associates and Virginia Tech. The main focus was on calculating new demand projections for public water systems. The Report additionally included descriptions of how industries use groundwater and data on capital costs and maintenance of developing new water sources.

Ms. Katchmark noted new demand projections were calculated, and although the projections are lower than previously expected, localities' assets will be strained and investments for groundwater will be lost. The paper mill in West Point and the James City Service Authority will be the two largest permittees affected by the groundwater permit cuts.

Two unresolved issues include the amount of water available for economic development and the volume of residential and commercial growth outside of the public water system service area.

LAND SUBSIDENCE

Ms. Whitney Katchmark, HRPDC Principal Water Resources Engineer, briefed the Commission on the importance of studying land subsidence in Hampton Roads. The current tidal station measurements do not distinguish between sinking land and rising waters. In response to this, the HRPDC collaborated with the United States Geological Service (USGS) for the Report, *Land Subsidence and Relative Sea-Level Rise in the Southern Chesapeake Bay Region*.

USGS concluded aquifer compaction is the main source of land subsidence, and large groundwater withdrawals increase the rate of compaction. She noted the findings were preliminary and the HRPDC needed to develop better predictions of future rates of land subsidence.

The HRPDC Staff presented the Commission with two options for action:

- Fund USGS to assess the methods of monitoring land subsidence and develop cost estimates. The cost estimate is \$50,000.
- Issue a request for proposals for InSar analysis. The cost estimate is \$250,000.

After a lengthy discussion the Commission requested HRPDC staff return with a recommendation at the January 15, 2015 meeting.

REGULAR AGENDA

Public Comment

Mr. David Architzel informed the Commission about the importance of a regional group in regards to sea level rise and climate change.

Mr. Ray Toll briefed the Commission in regards to a Federal Emergency Management Agency (FEMA) exercise to be held at Old Dominion University on December 2, 2014.

Mr. Mark Geduldig-Yatrofsky referenced the connection between reducing groundwater permits and land subsidence and urged the transparency of information related to sea level rise.

Mr. Ellis James stated his concern with the actions of fracking east of I-95 and the EPA Clean Power Plan.

Submitted Public Comments

Chairman Wright noted the submitted public comments section of the Agenda.

Approval of Consent Items

- A. Minutes of October 16, 2014 Annual Commission Meeting
- B. Treasurer's Report of September 2014
- C. Procurement Manual
- D. Coastal Zone Program – Section 309 Land and Water Quality Phase III Final Report
- E. 20105 Virginia Watershed Roundtable Support Grant
- F. Modification to the Legislative Agenda

Commissioner Shepperd Moved to approve the consent items, seconded by Commissioner Selena Cuffee-Glenn. The Motion Carried.

Election of Treasurer

Chairman Wright indicated the treasurer position was vacant due to the untimely death of Mr. James O. McReynolds.

Commissioner Ella Ward Moved to elect Commissioner Selena Cuffee-Glenn as Treasurer, seconded by Commissioner Haulman. The Motion Carried.

HRPDC Three Month Tentative Schedule

Chairman Wright reminded the Commission the December meeting is cancelled and the Retreat will be held in February.

Old/New Business

Chairman Wright referenced the Old/New Business section of the agenda.

Resolution of Condolence

Chairman Wright and HRTPO Chairman McKinley Price presented a Resolution of Condolence to the Family of Mr. James O. McReynolds. They noted his dedication and commitment to the HRPDC, HRTPO and Hampton Roads.

Adjournment

With no further business to come before the Hampton Roads Planning District Commission the meeting adjourned at 10:40 a.m.

Kenneth I. Wright
Chairman

Randy Keaton
Interim Executive Director

**FISCAL YEAR 2015
11/30/14
BALANCE SHEET**

ASSETS		LIABILITIES & NET ASSETS	
Cash & Cash Equivalents	\$ 466,197	Current Liabilities	\$ 1,716,925
Accounts Receivables	1,920,196	Net Assets	6,564,048
Investments	4,643,955		
Other Current Assets	664		
Net Capital Assets	<u>1,249,961</u>		
Total Assets	<u>\$ 8,280,973</u>	Total Liabilities & Equity	<u>\$ 8,280,973</u>

STATEMENT OF REVENUES AND EXPENDITURES

REVENUES	Annual Budget	Previous YTD	Current Month	YTD
Grant and Contract Revenue	\$ 5,475,927	\$ 2,100,445	\$ 6,491	\$ 2,106,936
VDHCD State Allocation	271,943	75,971	-	75,971
Interest Income	16,000	5,132	1,345	6,478
Local Jurisdiction Contributions	1,402,710	1,358,370	-	1,358,370
Other Local Assessment	1,124,190	1,208,295	-	1,208,295
Sales and Miscellaneous Revenue	11,000	6,967	670	7,637
Special Contracts/Pass thru	-	-	-	-
Total Revenue	<u>\$ 8,301,770</u>	<u>\$ 4,755,181</u>	<u>\$ 8,506</u>	<u>\$ 4,763,687</u>
EXPENDITURES				
Personnel	4,957,156	1,314,061	330,299	1,644,361
Standard Contracts	235,756	78,812	12,296	91,108
Special Contracts / Pass-Through	2,713,679	646,761	190,936	837,698
Office Services	395,179	142,954	26,648	169,602
Capital Assets	-	-	-	-
Total Expenses	<u>\$ 8,301,770</u>	<u>\$ 2,182,589</u>	<u>\$ 560,180</u>	<u>\$ 2,742,769</u>
Agency Balance	<u>\$ -</u>	<u>\$ 2,572,592</u>	<u>\$ (551,674)</u>	<u>\$ 2,020,917</u>