

MINUTES
TOWN OF PITTSBORO
BOARD OF COMMISSIONERS
REGULAR MEETING
MONDAY, October 28, 2013
7:00 PM

Mayor Randolph Voller called the meeting to order and called for a moment of silence.

PLEDGE OF ALLEGIANCE

Commissioner Jay Farrell led the Pledge of Allegiance.

Mayor Voller recognized the Boy Scouts in attendance.

ATTENDANCE

Members present: Mayor Randolph Voller, Commissioner Pamela Baldwin, Jay Farrell, Michael Fiocco, Bett Wilson Foley and Beth Turner.

Staff present: Manager Brian Gruesbeck, Clerk Alice Lloyd, Attorney Paul Messick, Jr., Planner Stuart Bass, Engineer Fred Royal and Police Chief Percy Crutchfield.

CONSENT AGENDA

Commissioner Fiocco made a correction to the October 14, 2013 minutes on page 25, last paragraph and last sentence should read “the commercial that they would institute a myriad of plans.” instead of “ the commercial that they would institute a mural of plans.”

Motion made by Commissioner Fiocco seconded by Commissioner Turner to approve the consent agenda with the above corrections made to the October 14, 2013 minutes.

The Consent Agenda contains the following items:

1. Approve minutes of the October 14, 2013 Regular Meeting.

Motion carried 5-0

2. Approve contract with Summit Engineering to provide survey and design services for East Street Sidewalk extension.

Motion carried 5-0

3. Adopt 2013 Resolution for Veterans Day.

Motion carried 5-0

Veteran Day resolution reads as follows:

A RESOLUTION HONORING VETERANS AND MEN AND WOMEN CURRENTLY SERVING IN THE ARMED FORCES OF THE UNITED STATES OF AMERICA

WHEREAS, The United States of America was founded on the principles of liberty, opportunity and justice for all; and

WHEREAS, America has called on her men and women in uniform to protect our national security, to advance our national interests and to preserve our rights and freedoms; and

WHEREAS, on Veterans Day we recognize the men and women of our Armed Forces past and present, who have valiantly defended these values throughout our Nation's history; and

WHEREAS, on Veterans Day we also remember and pay tribute to the millions of patriots whose courage and sacrifice have secured our freedom, beginning with those who suffered through the harsh winter at Valley Forge and up to those who are keeping the peace and defending our values around the globe today; and

WHEREAS, we honor all men and women currently serving in the military for their sacrifices; and

NOW, THEREFORE, BE IT RESOLVED that the Town of Pittsboro Board of Commissioners does hereby recognize all veterans and the men and women that are currently serving in our armed forces around the world.

Mayor Voller stated his father normally came before the board to request that a Resolution Honoring Veteran's be adopted. Mayor Voller thanked the board for continuing the legacy after his father's death.

REGULAR MEETING AGENDA

Motion made by Commissioner Fiocco seconded by Commissioner Baldwin to approve the regular meeting agenda as presented.

Vote Aye-5 Nay-0

CITIZENS MATTERS

John Alderman, 244 Redgate Road, Pittsboro made the following power point presentation.

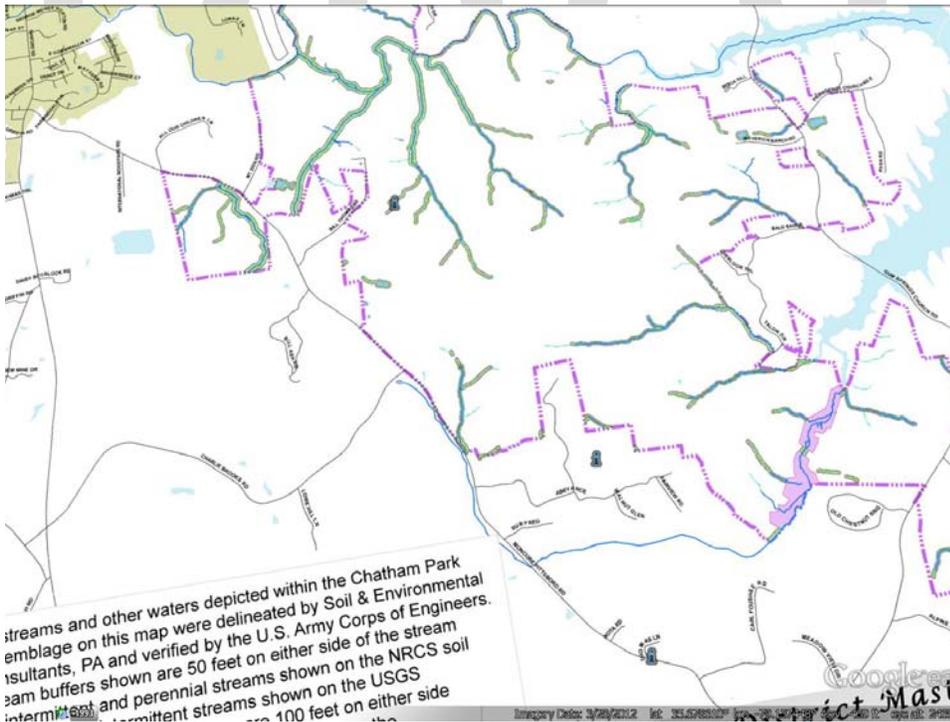
More Chatham Park Issues

by
John M. Alderman, President
Alderman Environmental Services, Inc.
Pittsboro, NC

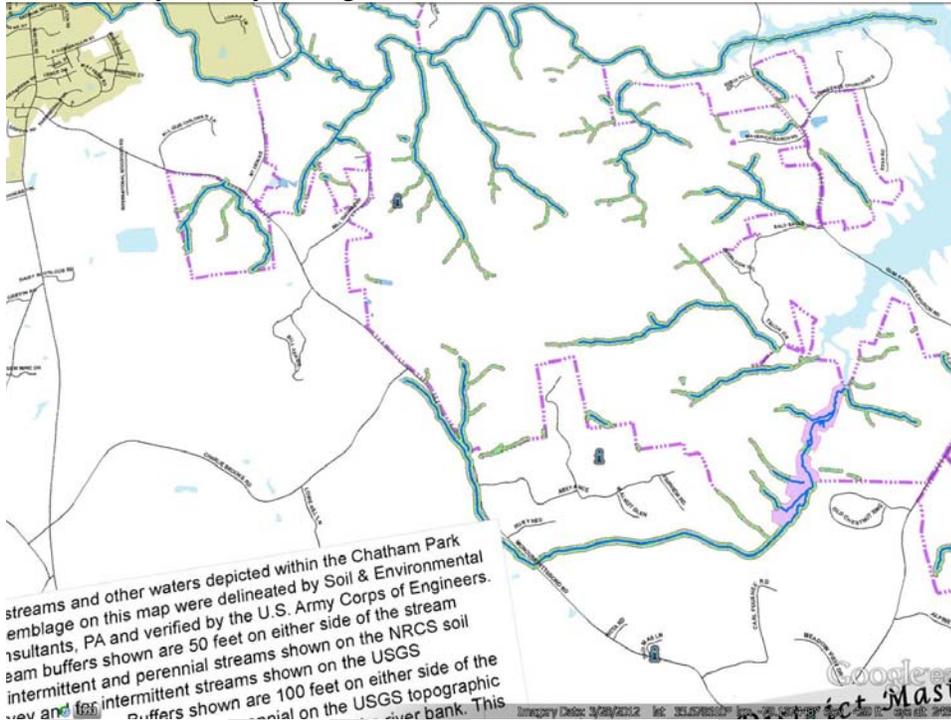
28 October 2013



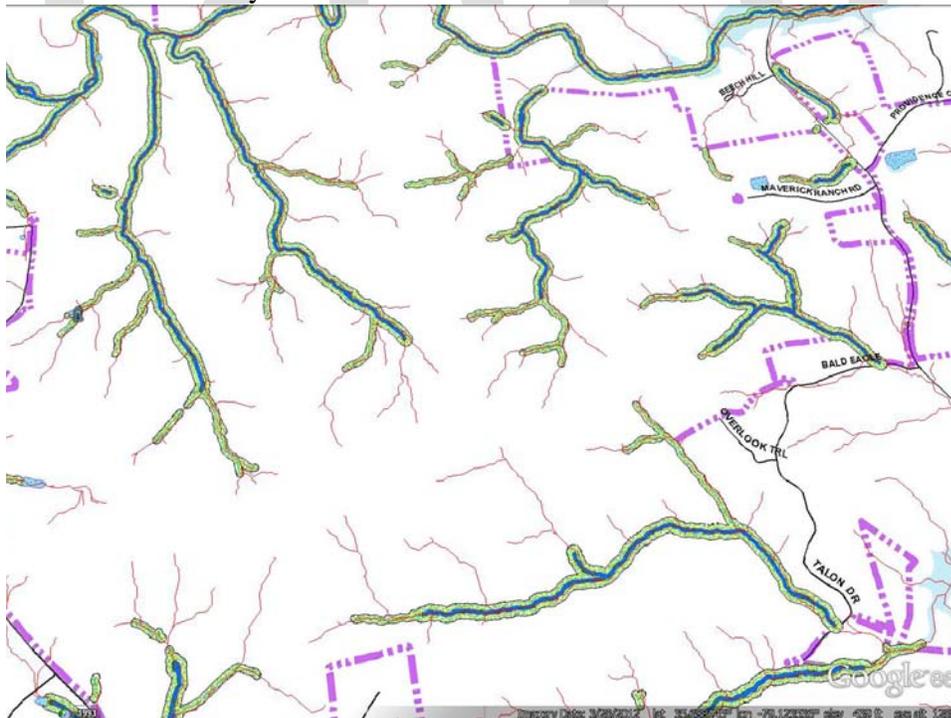
This is verified by US Corp of Engineers and is the original map from back in May. There are little streams with little or no buffers. There are intermittent streams.



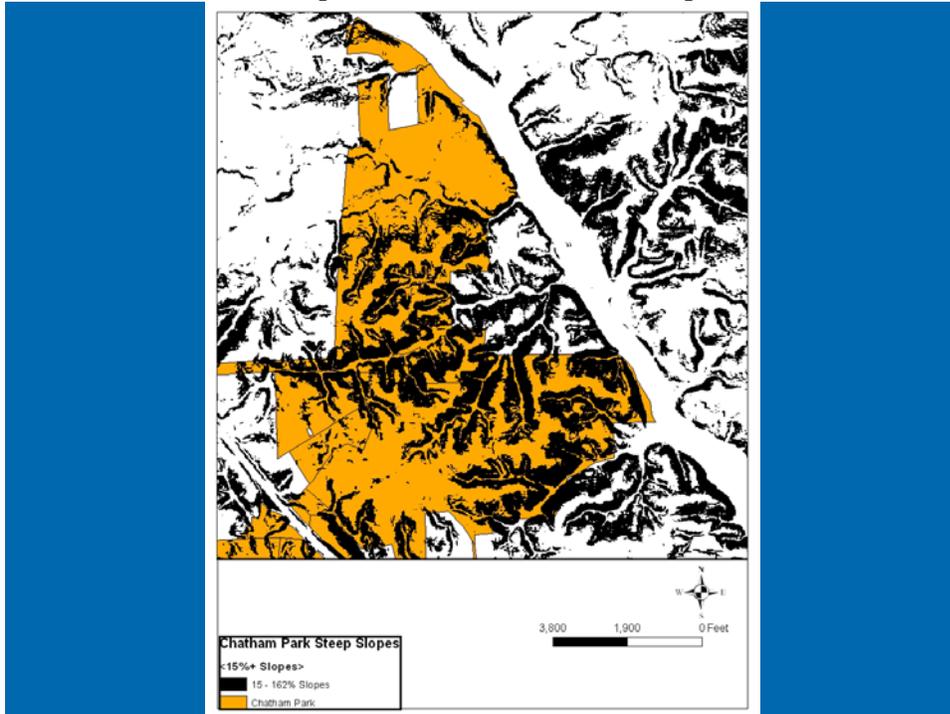
This is the latest version. Notice how now we have perennial streams where we use to have intermittent. We have streams that have buffers on them. He said they should have been the same in May as they are right now.



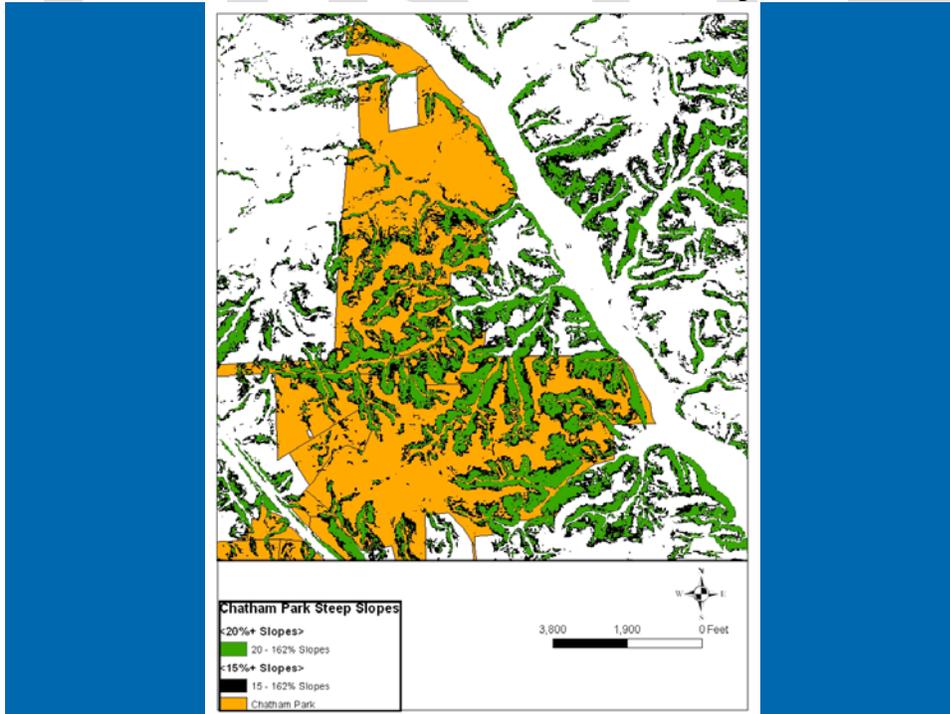
They are getting closer to reality. The streams here were created using GIS and research from NC State University.



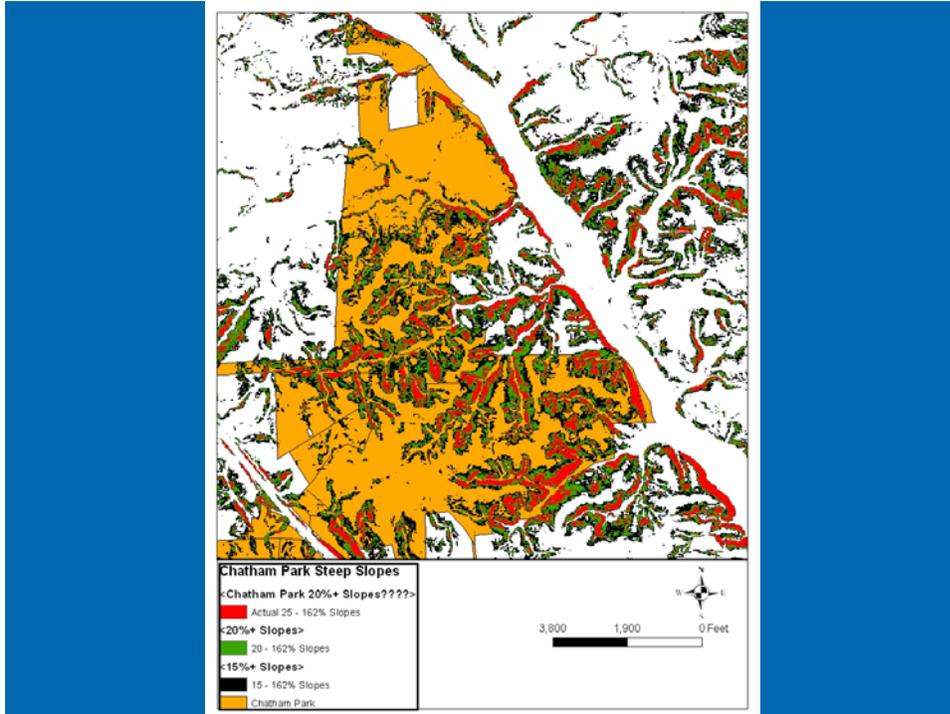
This is what the 15% slopes look like in the northern part of Chatham Park.



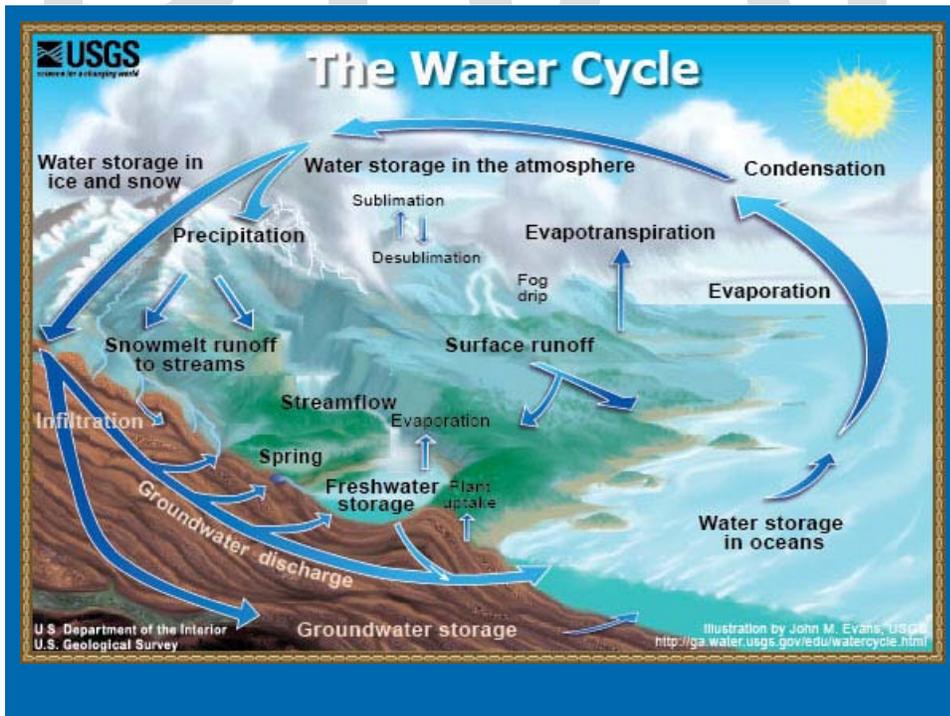
There is not much difference between the 15 and 20% slopes.



This is the issue. He tried as hard as he could to recreate 20% slopes as given to us as a community. Those are the ones in red. If you see green that means they didn't get there. He stated he can't get it to match unless he puts 25% slopes. All the green is true 20% slopes the best he can tell.



Water goes up in the atmosphere and comes back down. This is what he wants you to pay very close attention to.



When you cut trees down it will cause you to deal with a large stormwater problem. This is going back to the fact that you need to have professionals working with staff and the board to address a development that is this huge.



LARGE OAK: 40,000 GALLONS/YEAR IN EVAPOTRANSPIRATION

YEARLY PIEDMONT WOODLAND EVAPOTRANSPIRATION: 175,000 TO 320,000 GALLONS/ACRE

YOU CUT THE TREES, YOU WILL BE DEALING WITH A HUGE STORMWATER MANAGEMENT PROBLEM! ADD IN POOR SOILS AND IMPERVIOUS SURFACES, AND YOU HAVE A NIGHTMARE!

Motion made by Commissioner Fiocco seconded by Commissioner Baldwin to go into a public hearing for the NC Stormwater Management Ordinance for New Development and Redevelopment in the Jordan Lake Watershed and on the closing of South Street.

Vote Aye-5 Nay-0

PUBLIC HEARINGS

TOWN OF PITTSBORO, NC STORMWATER MANAGEMENT ORDINANCE FOR NEW DEVELOPMENT AND REDEVELOPMENT IN THE JORDAN LAKE WATERSHED (FRED ROYAL)

Engineer Fred Royal stated Pittsboro now has a water quality education program. He had a booth at the Pittsboro Street Fair. He handed out information to the board members.

Engineer Fred Royal submitted the following information regarding the ordinance. He stated the Draft Stormwater Ordinance for New Development has been approved by the NC Division of Water Quality (DWQ), Environmental Management Commission (EMC) and the Town Board of Commissioners.

Mr. Royal said the draft has been revised to add Section 7 Stormwater Utility Services Fee and Section 8 Illicit Discharges. In addition, there was some minor text added and underlined. The purpose is for clarification, including allowing for Low Impact Development if desired by the applicant.

Section 7 was included to allow the Town of Pittsboro the authority to establish a stormwater utility and enterprise fund if the Town determines to generate revenues for stormwater programming in this manner in the future.

Section 8, Illicit Discharges is required by the Jordan Lake Stage One Adaptive Management Program. These provisions allow the Town to regulate the illegal discharge of the listed materials that enter the storm drainage system.

Mr. Royal said after the ordinance is approved by the Town, it will be submitted to DENR for review since it has some changes from the original ordinance.

Commissioner Fiocco asked when looking at illicit connections, what type of animal waste are we talking about. Mr. Royal said regulated animal waste like poultry waste, hog lagoon type waste. It's that type of waste not dogs and cats.

Commissioner Fiocco asked what about someone pressure washing with bleach. Mr. Royal said that is a town policy issue. Technically if it has a certain level of chlorine then it is illegal. But typically it doesn't when you are doing stuff like that. He said swimming pools discharge chlorinated waste and that is illegal. Mr. Royal said we can discuss that when we get there.

Commissioner Fiocco stated what he also finds interesting is leaves/grass clippings going into the storm drain system. He stated it will not be long before our streets will be full of leaves at the curbs waiting to be picked up. Would that constitute a violation?

Mr. Royal said again, its town policy. We can change how we do leaf collection. What it really means is you are not supposed to stuff leaves down the drains. That is the intent of that piece and the same is for the grass clippings. Commissioner Fiocco said that makes sense.

Manager Gruesbeck stated some communities have gone to bagged leaf collection instead of curb collection. He said if you want to look at the policy we can.

Commissioner Fiocco said he had a couple of questions on stormwater ordinance fees. He asked if the discharge application review fee is combined with the zoning inspection fee. Also, up there it's designating between review for water and sewer only. He thinks the idea is with discharge for storm drainage and that is the reason for adding the words for water and sewer, to make a distinction. Mr. Royal said that is correct.

Commissioner Fiocco said so this fee is to cover plan review for all storm drainage related design. Mr. Royal said that is correct per application.

Commissioner Fiocco said he was thinking before we were charging \$165.00 per hour and now we are charging \$125.00 per acre. He said we had some problems with the \$165.00 hour covering costs and he can see \$125.00 per acre is going in the wrong direction as far as town resources and costs of those resources.

He said a one acre site is going to conceivably have a BMP and there will be several hours reviewing calculations/design. Mr. Royal said item D2 is included as well so it would be \$250.00 per acre. #1 is for administrative, meetings, etc., #2 if for follow up activities (going in during construction. Commissioner Fiocco said the goal is to have the fees cover costs and he doubts these figures will do that. Mr. Royal said he would be happy to do some research with other towns and Chatham County to see what their numbers are.

Mayor Voller asked how he anticipates this program being managed. And what is the relationship going to be with Chatham County. Mr. Royal said on the stormwater side there is no direct relationship with Chatham County.

Commissioner Foley said we need to get the changes out to the Community as soon as possible. She said it should be put on the website. Mr. Royal said it was on the website now as a part of tonight's agenda packet. Mr. Royal said this is a huge awareness campaign.

Commissioner Fiocco asked if the procedure was that the Board of Commissioners approve it and then it is sent to DENR for their approval. Mr. Royal said he spoke with a DENR representative and was told that once it is approved by the Board to send it to them.

Commissioner Baldwin said maybe he (Mr. Royal) could attend some of the HOA meetings to make a presentation about stormwater issues.

Commissioner Farrell said in reference to what Commissioner Fiocco said regarding acreage versus hourly. He asked could we not put in our ordinance whichever rate is greater. Commissioner Fiocco said he thinks Mr. Royal is going to do some research on that figure to see which is more applicable. But that is something that could be an option. Mr. Royal said we do have \$300 as a minimum.

PUBLIC COMMENTS:

None

PUBLIC HEARING: PROPOSED SOUTH STREET CLOSING (STUART BASS)

Planner Bass reported that the Board of Commissioners adopted a resolution giving notice of the Town's intent to permanently abandon a portion of South Street on September 9th, 2013. A public hearing on the partial right of way abandonment was scheduled for tonight, October 28, 2013. A weekly notice per state statute has been published for four (4) consecutive weeks prior to the public hearing.

Planner Bass stated the area referenced is now part of the County's parking lot across from the new Justice Center.

Mayor Voller asked what the problem is. Why do we have to abandon it. Planner Bass said you don't have to. It is up to you. Mayor Voller said what happens if they don't.

Attorney Messick said you have an encroachment agreement in place to allow it to be used for public pedestrian access. Obviously it is not suitable for vehicular traffic any longer. Mayor Voller said but we could use it for vehicle access right. Attorney Messick said no you have an agreement with Chatham County to use it only for pedestrian access.

Mayor Voller said does it count for our Powell Bill money. Attorney Messick said theoretically yes. Mayor Voller asked how much money we are going to lose when we abandon it. Attorney Messick said he would think a nominal amount.

Mayor Voller asked couldn't Mr. Bass provide the figure, shouldn't we request that information. He said we are going to lose it forever, so how much money is that going to be? Planner Bass said he has no idea. Mayor Voller asked if he could come back with an estimate. Planner Bass said it would be a guess because Powell Bill is different each year.

Attorney Messick stated the reason it was not done when the Justice Center was built is because there was private ownership of the house that is no longer there. If the road was closed then the title to the r-o-w would affect the adjoining property owners on either side. He said at the time the County didn't know they would be acquiring that residence. So now that they have it the whole block is owned by the county.

Mayor Voller said so we lost tax revenue for the house also. Attorney Messick said yes, but you gained other benefits.

Mayor Voller said we tried to go ask them to partner to do something good for the citizens of this county and we couldn't get anywhere. So, he is asking if perhaps we can negotiate on behalf of the citizens.

Commissioner Foley said she was wondering if that street at some point could become a greenway or does it have to stay a street. Attorney Messick said it was one of the original streets in town. But, he said we have an agreement with the County that it is going to be used for the purpose of public pedestrian access. He said it is public property anyway. He said it is not suitable for a greenway.

Mayor Voller asked what rights do we have at this point – it is a town street isn't it. Attorney Messick said yes. Mayor Voller said so we could do anything we can do on any other street in town – like have a street fair. Attorney Messick said no you are only limited to what you can do with the encroachment agreement.

There was discussion about what can be done with the property. The board asked Attorney Messick to see if a greenway would be allowed.

PUBLIC COMMENTS

None

Motion made by Commissioner Baldwin seconded by Commissioner Turner to go out of public hearing.

Vote Aye-5 Nay-0

OLD BUSINESS

RETIRE NC PRESENTATION (PAT RICHARDSON)

Ms. Pat Richardson and Commissioner Foley gave a presentation of the new website for “Retire NC Pittsboro”. They gave a live session on navigating the website sites and its contents.

Handout as follows:

CERTIFIED RETIREMENT COMMUNITY PROGRAM MARKETING BENEFITS

(Mission is to inform, inspire visitation to NC; then hand off to our partners w/links from RetireNC)

1. Marketing & Promotion
 - A. Secure URL RetireNC.com
 - B. Link to Visit NC.com
 - C. Enhance listings for CRCP partners
 - D. Web-mapping reference on Retire NC
 - E. Optimized and supported/search engine marketing
 - F. Display advertising opportunities on Retire NC
2. E-Marketing
 - A. Quarterly e-Newsletter effective tool to reach target audience (Currently reach 300,000 opt-in subscribers)
 - B. Travel e-news and sweepstakes promotion
 - C. Separate e-blasts highlighting events and special offers
 - D. Consider paid listings from qualified media partners
3. Social Media
 - A. Twitter, Pintrest, Facebook; blogs (70% female – 40% (45+) – 17% (55+))
4. Visitor Services
 - A. Retirement/relocation package fulfillment at welcome centers
 - B. Division Call Center response
 - C. Shared cost of direct mailings
 - D. Incorporate editorial support into the Travel Guide
 - E. Display ads in the Travel Guide
5. Public Relations
 - A. Target consumer and trade editorial media contacts through multiple media outreach tactics;
 1. Print and digital media; one-on-one pitching; editorial coverage

2. Story ideas, press releases, media missions
6. Trade and Consumer Shows
 - A. AARP Convention & Expo
 - B. Other retirement and relocation events; home, visitor, golf and boat shows
7. Research
 - A. Consumer behavior and travel trends that cross over from tourism to relocation
 - B. Visitor profile; consumer spending
8. Co-op Marketing
 - Exploring integrated co-op marketing efforts that include exposure on RetireNC.com, print and digital sets; sweepstakes; trade and consumer shows

Ms. Richardson stated they used a local company to design the website (Bantam Design). She asked that the board look it over and refer others to it.

She stated they had one couple come out to visit Pittsboro and we are on top of their list because of health care.

Ms. Richardson said they will be hosting an open house in April and would need assistance from the community to showcase Pittsboro as the best place to be. They want to get merchants involved.

Someone from the audience asked if the website includes the difference in the property tax between Pittsboro and Chatham County.

Ms. Richardson said it is on one of the pages. Pittsboro under a glance talks about taxes, it does not go into depth because they want them to call us.

Ms. Richardson said we were the second town in North Carolina to receive this designation and there are now six communities.

Commissioner Foley said we are the first group to get involvement from the community to raise the funds to submit the application.

Ms. Richardson said they had taken out an ad in the Relocation Magazine that just came out today (she passed them out).

Commissioner Foley wanted to give a shout out to Pat for the numerous hours she has put in this project. She said she has done a great job.

Ms. Richardson said we are going to need Ambassadors for Pittsboro. Mayor Voller said he would like to thank everyone that contributed.

The Board thanked Commissioner Foley and Ms. Richardson for all of their hard work in getting the project up and running so well.

Please visit www.retirepittsboronc.com for more information.

HILLSBORO STREET DECORATIVE SIDEWALK CONCEPT (BRYAN GRUESBECK)

Mayor Voller stated that Manager Gruesbeck had an interesting meeting with the County Board from what he heard. He also heard that people didn't have time to digest the information so he thinks we should go back on the County's agenda with additional information and to make a full presentation that the Board members can help make a case.

Commissioner Fiocco said we need to present them all of the options.

Commissioner Fiocco said some of the Board members were instrumental in the Small Town Main Street Program coming here. He thinks this is an important step the town can take. He feels we can take that step if we have a partner so that we don't have to carry the full cost at this time. That is why he wants to see if we can make another compelling argument. It is important from an Economic Development perspective. Commissioner Fiocco said he knows there were some questions about safety and whether or not the treatments really supported additional safety measures.

Mayor Voller said we need to make sure the information is in the packet so they can digest the request. He said we need to take one more shot at it.

Manager Gruesbeck said they did not take a vote but if they had it would have unanimously been no.

Commissioner Farrell said he was supposed to be with Mr. Gruesbeck at that meeting but he called him to let him know he would not be attending it. Commissioner Farrell said he was not in favor of asking Chatham County Commissioners for any of this money. He is not supportive of it.

Commissioner Farrell said he still has concerns about the safety of this because it is stamped asphalt. He looks down the road when it is winter. When the water gets down there it is going to freeze, it's going to raise the asphalt. He doesn't think safety is a measure with stamped crosswalks. He thinks in the long run it is going to be a trip hazard.

Commissioner Farrell said he would personally like to see us take this money and move it to the water department and get them a generator. He said we have a water department that doesn't have a generator.

Mayor Voller said Mat Day is present tonight because he is going to make a presentation. Mayor Voller asked Mr. Day if the sidewalk project was not a top priority project.

Mathew Day said on the list that was done two years ago. Yes, Pittsboro did have a top priority project. But that plan never got adopted and since that time the state has changed the law. At this point and time they don't know if you will still have a top rated project or not.

Mayor Voller said after we go back to the county board we will go from there on this project.

Manager Gruesbeck had submitted the following information:

Background: The Board has discussed adding decorative crosswalk treatments to existing Hillsboro Street crosswalk locations – four (4) locations at the traffic circle, as well as the intersections of Thompson/Hillsboro and Salisbury and Hillsboro.

This past summer, Staff researched two (2) options. The first option creates decorative asphalt by stamping the concrete with a brick pattern and spraying a color coating over the stamped pattern. The second option creates a decorative pattern on the asphalt by laying a brick-textured heated plastic tape over the asphalt and color coating the material. The effect would be similar to the example in the picture below:



Staff obtained three (3) estimates to perform the work described above and received overall low bids from CATX located in Winston Salem. Different patterns are available (see attached detail sheet). The costs are adjustable based on the desired size and area. For example, the cross-walk areas described above would cost approximately \$96,000 including white borders (assuming 6' width).

Staff approached the Chatham County Board of Commissioners on October 21, 2013 to determine their interest in sharing the cost of the decorative crosswalks. They do not appear they are willing to participate at this time.

The essential question at this point is whether you want to assume the full cost of the decorative crosswalks. You might also consider scaling back the areas for treatment in order to reduce cost – for example, limiting crosswalk treatments to the Thompson and Salisbury crossings or the traffic circle crossings.

NEW BUSINESS

PRESENTATION ON STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) AND STRATEGIC PLANNING OFFICE OF TRANSPORTATION (SPOT) (MATTHEW DAY)

Planner Bass had submitted the following information:

Acronyms

RPO – Rural Planning Organization

SPOT – NCDOT Strategic Prioritization Office of Transportation (responsible for coordinating project prioritization process and development of STIP)

STIP – Statewide Transportation Improvement Program (document showing projects planned for funding within next 6-7 years, developed by NCDOT)

TAC – Transportation Advisory Committee (policy board of RPO)

TARPO – Triangle Area Rural Planning Organization

TCC – Technical Coordinating Committee (technical staff committee of RPO)

Background

The General Assembly passed a new “Strategic Transportation Investments” law in June, and this law will have an impact on the process for submitting and scoring projects as part of the upcoming SPOT 3.0. The Triangle Area Rural Planning Organization (TARPO) will be required to submit project lists for scoring consideration in January 2014.

As a result, the Triangle Area Rural Planning Organization, of which Pittsboro is a member, has asked each of its member jurisdictions to work with the other jurisdictions within that county and develop a unified countywide list of transportation priorities.

This list should include projects from all modes of transportation (highway, bicycle, pedestrian, aviation, rail, transit, and ferry) and should rank the top twenty projects in order. Additional unranked projects may also be considered, subject to limitations on the overall number of projects TARPO is permitted to submit to NCDOT, but only the top twenty projects should be ranked. The project list should also note any projects that have been carried over from previous project lists (2008 and 2011) that should be modified or removed.

After TARPO inputs the new projects in January, NCDOT will take the next three months to score the projects and program the ones that are funded in the “statewide” pot (since that does not use any local input points). At the end of April or beginning of May, NCDOT should provide us with results of that scoring and we will then have three months to enter our “local input points” on projects.

When TARPO staff receives the quantitative scores from NCDOT in May, we will follow our local point assignment process to develop a recommendation on the assignment of these local points (this is where the county level rankings are used). The TCC and TAC will then consider those recommendations and make any changes to them at the June 2014 meetings. We should find out what projects receive funding in the Draft STIP sometime around December 2014.

Staff from the Town of Siler City, Town of Pittsboro, Chatham County, and TARPO worked together to develop the attached draft project list that is being presented to the governing board of each jurisdiction for adoption. The Chatham County Transportation Advisory Committee approved the attached list during their last regular meeting in September. The Chatham County Board of Commissioners, the Towns of Siler City and Goldston has all approved the list for submission.

Matthew Day with TARPO went over the new process for a ranking list. He said each county had to work with municipality within their jurisdiction to come up with a priority list for the County.

Mr. Day went over the following lists:

**SPOT 3.0 Recommended Ranked Project List
Chatham County, Town of Siler City, Town of Pittsboro**

1. US 15-501 (Hillsboro St) widening with curb & gutter, sidewalks, and bike lanes from Launis Street to Powell Place (adjust to make sure it includes Powell Place intersection and does not stop short) [**Category: Highway; Jurisdiction: Pittsboro**] (old ID# 560)
2. US 64 (11th Street) from US 421 Bypass to Greensboro Ave (or MLK) – add median, sidewalk, crosswalks, bike lanes, multi-use side path [**Category: Highway; Jurisdiction: Siler City**]
3. Obstruction removal at Siler City Municipal Airport [**Category: Aviation; Jurisdiction: Siler City**]
4. US 15-501 (Sanford Rd) 3-lane widening plus bike lanes and sidewalks, from NC 87 to Roberson Creek (added bike/ped to description) [**Category: Highway; Jurisdiction: Pittsboro**] (old ID# 562)
5. 25-foot Light Transit Vehicle (LTV) for Pittsboro-Sanford Shuttle (Chatham Transit) [**Category: Transit; Jurisdiction: Chatham County**]
6. NC 87 widen to provide 12’ lanes and 4’ shoulders from Granite Springs Rd. to the Alamance County line (this is a modification that gets the description in line with what is shown on the CTP) [**Category: Highway; Jurisdiction: Chatham County**] (old ID# 302)
7. E. Thompson St. (Pittsboro) – sidewalk from MLK Drive to US 64 Business [**Category: Bike/Ped; Jurisdiction: Pittsboro**]
8. E. Raleigh St. (Siler City) – multi-use side path from US 64 to S. 10th Ave.; sidewalk from S. 10th Ave. to S. 6th Ave. [**Category: Bike/Ped; Jurisdiction: Siler City**]
9. X Campbell Rd Extension – the section connecting existing X Campbell Rd/Old Graham Rd to US 15-501 (2 lanes on new location, including multi-use side path on the section west of stream crossing and sidewalks/bike lanes on the section east of stream crossing) [**Category: Highway; Jurisdiction: Pittsboro**]

10. Parallel Taxiway Phase 1: 50% taxiway planning and construction on the 22 Approach (northern end of Siler City Municipal Airport) [**Category: Aviation; Jurisdiction: Siler City**]
11. Widening and bike lanes on Hamlets Chapel Rd and Jones Ferry Rd from US 15-501 to the Orange County line [**Category: Highway; Jurisdiction: Chatham County**] (old ID# 957)
12. Operating Centers Feasibility Study (Chatham Transit) [**Category: Transit; Jurisdiction: Chatham County**]
13. Old Graham Road minor widening from NC 87 to Chicken Bridge Rd (including paved shoulders/ bike lanes) [**Category: Highway; Jurisdiction: Pittsboro/Chatham County**] (old ID# 561)
14. US 64 (11th Street) from Greensboro Ave (or MLK) to the eastern intersection of Stockyard Rd – add median, sidewalks, crosswalks, bike lanes [**Category: Highway; Jurisdiction: Siler City**]
15. Industrial-US 15-501 Connector – new 2-lane road connecting US 15-501 to Industrial Park Drive, including bike lanes and sidewalks [**Category: Highway; Jurisdiction: Pittsboro**]
16. E. 3rd St. (Siler City) – sidewalk from US 64 to N. 5th Ave. [**Category: Bike/Ped; Jurisdiction: Siler City**]
17. Second Avenue from Greensboro Ave to Fayetteville Avenue – convert existing 5-lane cross section into 2-lane cross section with medians, bike lanes, and parking [**Category: Highway; Jurisdiction: Siler City**]
18. Crossing signals and gates at W. Elk St railroad crossing [**Category: Rail; Jurisdiction: Siler City**]
19. Parallel Taxiway Phase 2: 50% taxiway planning and construction on the 4 Approach (southern end of Siler City Municipal Airport) [**Category: Aviation; Jurisdiction: Siler City**]
20. US 15-501 Multilane widening from proposed Pittsboro Bypass to Lee County line [**Category: Highway; Jurisdiction: Chatham County**] (old ID# 554)

The following projects were not ranked within the top 20, but will still be submitted for scoring (they are not listed in any ranked order):

- US 15-501 Pittsboro Bypass [Category: Highway; Jurisdiction: Pittsboro] (old ID# 177)
- NC 751 multilane widening plus bike lanes from US 64 to Durham County line [Category: Highway; Jurisdiction: Chatham County] (old ID# 555)
- Upgrade Pittsboro-Moncure Road from US 15-501 to Old US 1 [Category: Highway; Jurisdiction: Pittsboro & Chatham County] (old ID# 568)
- Widening of Ike Brooks Rd/Rives Chapel Church Rd from US 64 to US 421 [Category: Highway; Jurisdiction: Chatham County] (old ID# 571)

- Widening of Airport Rd from Gilliland Rd to West 3rd Street [Category: Highway; Jurisdiction: Siler City] (old ID# 2085)
- Widening of Piney Grove Church Rd from Old US 421 to US 421 [Category: Highway; Jurisdiction: Siler City] (old ID# 2087)
- Hillsboro Street – sidewalk from Launis Street to Powell Place, including intersection crossing improvements at Powell Place [Category: Bike/Ped; Jurisdiction: Pittsboro]
- West 3rd Street – sidewalk from N. Chatham Ave. to N. Fir Ave. [Category: Bike/Ped; Jurisdiction: Siler City]
- Bus Stop Amenities Evaluation Planning Study [Category: Transit; Jurisdiction: Chatham County]
- Crossing signals and gates at W. Dolphin St railroad crossing [Category: Rail; Jurisdiction: Siler City]
- Land acquisition at Siler City Municipal Airport for Phase 2 Parallel Taxiway and other projects [Category: Aviation; Jurisdiction: Siler City]

The following projects are eligible to “carry-over” from previous prioritization lists (from 2008 and 2011), but are recommended for **removal** from the list at this time:

- Siler City Inner Loop from S. Chatham St. to E. 11th St. – the draft Comprehensive Transportation Plan that is currently in development no longer recommends this project [Category: Highway; Jurisdiction: Siler City] (old ID# 249)
- New Interchange at US 421 and Alston Bridge Rd. – this was the lowest-scoring project in the state in the last round of prioritization, and access to this area is now available via Progress Boulevard [Category: Highway; Jurisdiction: Siler City] (old ID# 563)
- Corinth Road surface and elevation improvements at Shaddox Creek floodplain – this type of project would most appropriately be prioritized through a different type of process [Category: Highway; Jurisdiction: Chatham County] (old ID# 564)
- Alton King Road elevation improvements along Deep River floodplain – this type of project would most appropriately be prioritized through a different type of process [Category: Highway; Jurisdiction: Chatham County] (old ID# 565)
- Jordan Road elevation improvements at Cedar Creek floodplain – this type of project would most appropriately be prioritized through a different type of process [Category: Highway; Jurisdiction: Chatham County] (old ID# 566)
- Everett Dowdy Road elevation improvements at Georges Creek floodplain – this type of project would most appropriately be prioritized through a different type of process [Category: Highway; Jurisdiction: Chatham County] (old ID# 567)
- Shoulder widening on River Road from Chicken Bridge Road to Hamlets Chapel Road – improvements have recently been made to this road [Category: Highway; Jurisdiction: Chatham County] (old ID# 569)

- East Thompson Street resurfacing and sidewalk – resurfacing projects are not appropriate to submit on this list, and the sidewalk portion of this project has been added as a bike/ped project [Category: Highway; Jurisdiction: Pittsboro] (old ID# 583)
- Widening and bike improvements on Pea Ridge Road from US 1 to Old US 1 – this project did not score well in the last round of prioritization and was suggested as a candidate for removal; this road already has 12-foot lanes [Category: Highway; Jurisdiction: Chatham County] (old ID# 584)
- New roadway from West 3rd Street/Airport Road intersection to Old US 421/Piney Grove Church Road intersection – the draft Comprehensive Transportation Plan that is currently in development no longer recommends this project [Category: Highway; Jurisdiction: Siler City] (old ID# 2086)

Summary Table (Number of Projects)

HIGHWAY			BIKE/PED	TRANSIT	AVIATION	RAIL
Carry-over	Added	Removed	Added	Added	Added	Added
12	5	10	5	3	4	2

Commissioner Farrell asked what the problem is why we couldn't get a truck route around Pittsboro. He said we had all these trucks detoured when we were repairing the water lines and road. He said it was so nice not to have 3M's 15-20 trucks per day coming downtown.

Commissioner Farrell asked why we can't get a truck route approved.

Mr. Day said that would be a DOT question and he does not know the answer.

Mayor Voller asked Mr. Day to take it back to the district engineer and see if he will give us an answer. Mayor Voller said one of the reasons is if we had rail they wouldn't have those trucks.

Mayor Voller said he ran into leaders from Carrboro and Chapel Hill about the section that does not connect to the sidewalk at Southern Village.

Mr. Day said the last time they submitted 50 highway projects, 100 bicycle/pedestrian projects and only one highway project was funded and 2 bicycle/pedestrians projects were approved. He said funds available are very limited.

Motion made by Commissioner Foley seconded by Commissioner Baldwin to approve the draft SPOT 3.0 transportation priority list.

Vote Aye-5 Nay-0

JORDAN LAKE PARTNERSHIP: WATER DEMAND PROJECTIONS AND APPLICATION (FRED ROYAL)

Mr. Royal said this was included in the last agenda packet as a FYI item. He has made a few changes and it is as follows:

Mr. Royal said the Town of Pittsboro has been working with the Jordan Lake Partners (JLP) since March 16, 2009, via a Memorandum of Understanding (MOU). The partnership consists of all regional municipalities and counties with an interest in or current use for Jordan Lake water as a primary or secondary public water supply.

That partnership was developed as a result of the available 100 million gallons per day allotment remaining for public water supply in Jordan Lake. The Town has identified Jordan Lake as its secondary source for public water supply beyond approximately 2030. Since the MOU, the JLP has met regularly for the purpose of developing a regional water model, an interconnection study, developing future water demand projections and preparation for the up-coming Water Allocation Application.

Due to the proposed Chatham Park Development, the town had to quickly revise its future demand projections and resubmit the data using the standards that the Partnership has been using for vetting purposes. The partnership received the towns updated data with full explanations and they were satisfied it met the partnership standards. These most recent provisional water demand projections for the town are as follows:

2020 – 3.3 MGD
2030 – 7.7 MGD
2040 – 10.1 MGD
2050 – 10.8 MGD
2060 – 11.7 MGD

These are only provisional projections but they will be used for planning purposes moving forward. The Town will have to develop a strategy to meet the actual demand and plan to meet the projected demand forecast in a balanced and fiscally responsible manner. The town has significant work to do to plan, engineer and finance potable water supply increases.

The Haw River will continue to be the primary source of drinking water until the Jordan Lake allocation process and new in-take issues are all developed and instituted. It could be 2030 before any water is available from Jordan lake. Therefore, the current planning is for incremental increases from the Haw River with a new treatment plant and distribution system where needed. It take approximately five years to plan, design, permit and construct a new water treatment plant, therefore early planning is essential. New treatment technologies must be considered in this planning process to meet existing and future water quality standards.

One criterion for minimizing planned increases is to reduce on-going waste/losses. Water conservation planning is essential and it is required by the JLP process. Water conservation planning generally includes reducing non-revenue water losses, decreasing residential and commercial water use, decreasing irrigation and other non-potable uses and creating public education, developing ordinances, and furthering incentives to meet the conservation goals.

Pittsboro has very little in place for proactive water conservation planning and management other than emergency ordinances and tiered rates. Staff will develop a draft Water Conservation Plan Strategy to submit to JLP as required. One key point in this strategy will be to reduce the town's high non-potable water losses (and costs) in the distribution system. These losses are estimated to be twenty five (25%) percent of the finished water in the distribution system alone.

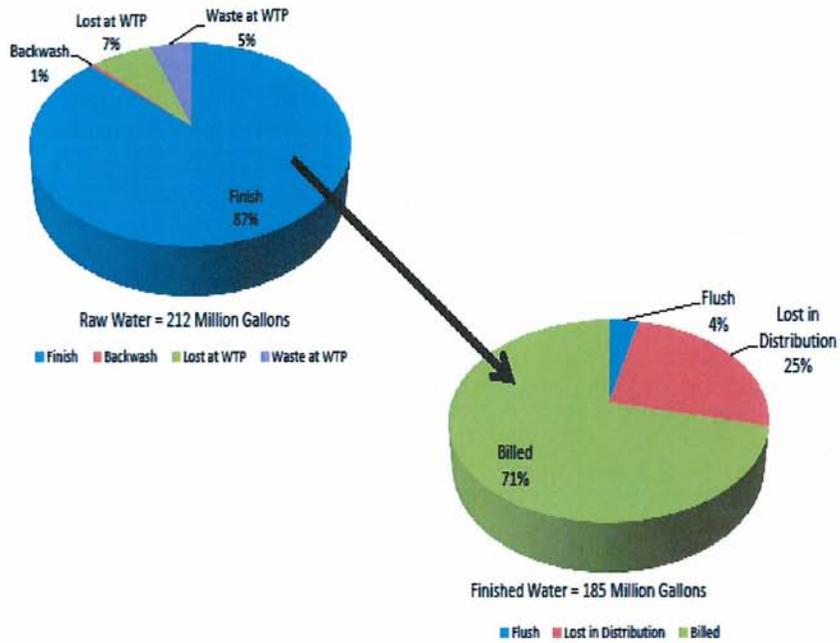
The normal or acceptable value is ten percent (10%). Public Utilities are working to partially off-set these losses with new water meters and they make repairs to known leaks routinely. However, more strategic planning to reduce water losses is what is necessary moving forward for the town.

The Town of Pittsboro's Jordan Lake Water Allocation Application is currently due by January 1, 2014. Staff will continue to work to meet the required general standards of a water conservation planning strategy in order to be prepared for the application process. This planning strategy will require that an actual Water Conservation Plan be developed by the town. This will involve significant staff time or it could be performed by a consultant. The time-line for such a plan will likely be over a one-year period once it begins. The basis of the plan is three-fold:

1. It is required as a JLP partner;
2. Once implemented, it will serve to reduce overall water losses and associated costs;
3. It will help conserve our limited water supply; and
4. It will provide for additional or redundant water sources from other regional entities where necessary for water emergencies/drought.

The following chart indicates the current water losses in Pittsboro's water treatment and distribution systems. Further work is required to validate these findings but staff believes that they are reasonably accurate numbers, based on the method of the study. Raw water is pumped from the Haw River and treated at the water plant. Finished water is after treatment and sent out to be distributed to the town.

Town of Pittsboro Water



Mayor Voller said the majority of Jordan Lake is in Chatham County and we should have a piece of it.

Mayor Voller said JLP only came into existence because he met with the Mark Chilton, Mayor of Carrboro, Kevin Foy Mayor of Chapel Hill, Barry Jacobs who was with Orange County and OWASA he is now with Triangle J. He met with them and said we need to talk about cooperating on their western intake and that was in 2006. They said they didn't know if they could trust us because they hadn't worked together with Chatham County and Pittsboro before.

Mayor Voller said they sat down on Franklin Street and he told them they could work with us. Then later they met with George Lucier, Carl Thompson and Tom Vanderbeck before they were sworn in (Nov/Dec 2006). That is how it actually started. It was based on mutual trust that we would find a way to cooperate regionally.

Mayor Voller said then Durham, Cary and Raleigh got wind of the idea being discussed about Jordan Lake and they wanted in. He said he thinks it is interesting that we will have to beg for something that was actually an idea that originated with us. He said he will never put up with that. It was our idea they should never laugh us out of the room. They have taken control because they are the big boys.

Mayor Voller told Mr. Royal don't ever go into the room not knowing that little old Pittsboro was a part of the beginning of this process. Mr. Royal thanked the Mayor for the history on JLP.

Mr. Royal said this should be discussed at a worksession because a lot of work needs to be done. He said this was informational tonight. Mr. Royal said all those involved are coming to a meeting in Pittsboro on Friday at 9:30 a.m. at the Central Carolina Community Library meeting room.

CAPITAL PROJECTS REPORT

MANAGER'S UPDATE ON CAPITAL PROJECTS

Manager Gruesbeck submitted the following capital projects update.

PROJECT: Hillsboro St Water Main Transmission Line Replacement Project

UPDATE: NCDOT contractor – ST Wooten paved Hillsboro Street. The Town contracted to add “angle” parking stripes in the downtown area of Hillsboro Street. An NCDOT/Wooten contractor will be adding additional stripes/white lines on Hillsboro Street. NCDOT/Wooten is waiting for the Town to make a decision regarding the decorative cross walks.

Park Street/Thompson Street Storm Water System Improvements

UPDATE: Storm water control in the swales along parts of Park Street (generally between Hillcrest Drive and Circle Drive) and Thompson Street (generally between Chatham Forest Drive and Fire Tower Road) have been challenging during high-energy rainstorms. Staff has

met with the contractor to establish proper storm water control measures. As a result of this meeting, the contract price may have been reduced by approximately \$5,233 by looking at alternatives to the original design. For example culvert will be used on Thompson Street in front of the private residence rather than more costly intensive grading and restoration.

PROJECT: Soil Erosion/Sedimentation and Storm Water Ordinances for New Development

UPDATE: The Storm Water Management Ordinance for New Development and Redevelopment in Jordan Lake Watershed is on the October 28 Board agenda for a public hearing. Language has been developed for the soil erosion ordinance and is being reviewed by Chatham County Staff. Copies of the proposed language are in the October 28 Board agenda packet as an FYI.

PROJECT: Annual Town Audit

UPDATE: The auditors will be in the office during the week of October 21 in preparation of the audit sent to the State by December 1. The auditors will be making a presentation of the audit in advance of the audit's submission to the State.

Auditors were in the office last week and they have finished. They should be able to come to the second meeting in November.

PROJECT: Waste Water Treatment Plant - Generator Replacement Project

UPDATE: October 14, 2013: The lowest bid arrived \$12,533 over the existing \$98,659 budget, based on the Rural Center grant. The overage can be assumed from the existing Water Treatment Plant (WTP) budget. The Rural Center indicates that funding remains available. The Board will make a decision on October 14.

PROJECT: East Street Sidewalk Extension

UPDATE: The contract from Summit Engineering is on the October 28 Board agenda. NCDOT has approved their cost estimate.

He will get this going since they received approval to sign the contract.

PROJECT: Energy Audit at Water Treatment Plant (WTP) and Waste Water Treatment Plant (WWTP)

UPDATE: Waste Reduction Partners (WRP) completed an audit of WTP and WWTP facilities on August 27. There is no cost to the Town for this service because it is funded by the State. WRP is looking at electric usage, water efficiencies (e.g. "non-revenue water"), water loss and other possible system improvements. WRP will submit the report to Town Staff for review by early November. The WWTP report arrived on October 11 and is under review by Town Staff.

PROJECT: Haw River Raw Water Intake

UPDATE: The Town received a letter from DENR stating that the maximum withdraw capacity could be 8.91 MGD. However, the Town may not need this amount from the Haw River exclusively.

PROJECT: Waste Water Treatment Plant Capacity Expansion

UPDATE: Staff received feedback DENR on the Town's ability to increase WWTP capacity from .75 MGD to 1.249. Staff will be bringing a proposed process and recommendation for the application to the Board in the near future.

PROJECT: NC 87 Sidewalk Extension

UPDATE: Staff did not receive any bids for design, but will follow-up with another firm.

Manager Gruesbeck stated Commissioner Farrell had asked about speed on Sanford Road. Manager Gruesbeck asked Chief Crutchfield to speak about the speed limit on 15-501 South.

Chief Crutchfield went over the following report on Sanford Road (US 15-501/NC 87 South) and Log Barn Road area speed zone.

The purpose of a speed zone is to establish a speed limit which is reasonable and safe for a given section of roadway. There has been concern expressed over the speed limit in the area of US 15-501/NC 87 South (Sanford Road) and Log Barn Road. This area currently turns into a 35 MPH speed zone approximately 100 yards south just prior to the intersection. The concern is if that 35 MPH speed zone can be extended further south this may increase the number of motorist that are going through the intersection will be at reduced speeds because of the extended lower speed zone.

The intersection of US 15-501/NC 87 South and Log Barn Road is approximately ¼ mile south of the Town of Pittsboro town limits. The Pittsboro Town limits are just prior to Griffin Drive as you proceed south. The property on the southwest side of the road up to Log Barn Road is also in the Town limits. The highway itself from just prior to Griffin Drive south is not in the town limits to the best of his knowledge.

US 15-501/NC 87 South before Log Barn Road is a 55 MPH speed zone. The highway is posted with a begin 35 1000 feet ahead sign near the address of 1660 NC 87 South as you proceed north.

Approximately 100 yards prior to Log Barn Road the speed limit is posted 35 MPH. This is where the reduced speed zone would begin. This sign is partially obstructed on approach by tree limbs/vegetation.

Commissioner Foley said it is a very dangerous intersection coming out of Log Barn Road. The people comes flying over that hill.

Commissioner Farrell said he thinks a lot of the problem was people coming from Pittsboro going South soon as they come over the hill they see the 55 MPH speed limit when they are automatically going 55 when they go by Log Barn.

Motion made by Commissioner Farrell seconded by Commissioner Baldwin to authorize Chief Crutchfield to contact NCDOT and request a speed study be done on this area.

Vote Aye-5 Nay-0

Mayor Updates

- EDC – had staff attend the annual meeting on last week.
- RPO – received a report tonight from Matthew Day
- Solid Waste
- Fairground Association
- PMA/Downtown

COMMISSIONER CONCERNS

Commissioner Farrell asked when we are starting leaf collections. He asked that maybe we can get it in the newspaper next week.

Commissioner Fiocco said talking about speed studies. On his way out of town last week there was a big crash out at the high school. He said he don't know why we have a 55 MPH speed limit when we have people queuing up for school.

Commissioner Fiocco said he would love for the 55 MPH speed limit to be pushed beyond the high school so people can slow down in Pittsboro. He knows DOT has done a study that shows it doesn't warrant a change in the speed limit. But he wants to remind them periodically about it. He is really concerned about it.

Commissioner Baldwin said she agrees with Commissioner Fiocco about the morning traffic going into Northwood High School. She said it is really bad some mornings. She asked that Mr. Gruesbeck or the Chief contact someone to see if there is a possibility of getting the speed limit reduced in that area.

Commissioner Foley suggested maybe DOT needs to look at the timing of the traffic signal.

Commissioner Baldwin stated she have had two residents on Eastwood off Cornwallis Street indicate they have been having brown water coming from their faucets and she would like for someone to go take a look at it. She said there is also a lot of trash and debris at the corner of East Cornwallis that needs to be cleaned up.

Commissioner Turner stated the stop sign has been put back up and that the next Solid Waste Advisory meeting will be held in December.

Commissioner Foley asked how the Street Fair and Antique Fair went. Mayor Voller said the Street Fair was great. Manager Gruesbeck said he didn't have anything to compare to but they

were busy from the beginning to the end. Commissioner Fiocco said the Antique Fair had a pretty steady crowd and the vendors were happy. He thinks this was a good start. Commissioner Baldwin said the Antiques Fair was great and it had a lot of different things there.

Mayor Voller thanked Manager Gruesbeck for the letter he sent to the County. He asked Mr. Gruesbeck to let them now the board is serious about setting down and talking with them.

Mayor Voller referenced the ABC audit as being very positive.

Mayor Voller asked that someone make a motion authorizing him to send a one line Resolution honoring the lifetime and cultural resources of Lou Reed and he will get it in the mail. The motion was made by Commissioner Baldwin and seconded by Commissioner Fiocco.

Vote Aye-5 Nay-0

FYI -

1. Letter from Town Manager to Chatham County regarding Agri-Civic Center Zoning
2. Memo, Draft Ordinance and Draft Interlocal Agreement – Town of Pittsboro Soil Erosion Program
3. ABC Annual Report (Year Ending June 30, 2013)

ADJOURNMENT

Motion made by Commissioner Fiocco seconded by Commissioner Baldwin to adjourn at 9:00 p.m.

Vote Aye-5 Nay-0

Randolph Voller, Mayor

ATTEST:

Alice F. Lloyd, CMC, NCCMC
Town Clerk