

# City of Boiling Spring Lakes Board of Commissioners Citizen Forum Engineering Workshop September 8, 2014 City Hall – 6:30pm

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1. Mayor Caster called the meeting to order at 6:30 pm

# 2. Attendance: In attendance at the meeting were:

Mayor Craig Caster

Commissioner Forte

Commissioner Stilwell

Commissioner Putnam

City Manager Jeff Repp

Commissioner Forte

Commissioner Stilwell

City Clerk Jane McMinn

City Engineer Bill Murphy

# 3. Citizens Forum Comments ~ Chris Stewart ~ 259 N. Hills Dr.

Mrs. Stewart asked if any citizens are opposed to having an opening prayer. Commissioner Forte responded stating that he requested this to be added to the agenda to institute a prayer before each meeting. This is not as cut and dry as we hoped. The prayer must be a non-denominational prayer, each month it would have to be a different clergy i.e. a pastor, priest, rabbi, etc. We do not have that amount of clergy in our area. This is why it has been tabled until we can figure out the best way to do this.

# Zelma Rygg ~ 267 Holly Dr.

Mrs. Rygg stated that we are tired of pumping water and everyone here knows that. She then distributed a set of pictures to the Board dated 2010, 2012, 2013 and 2014 (day 3) 2014 (day 38). Mrs. Rygg thanked everyone for the help they have given and our hope is that tonight we may find a solution to our continued flooding problem.

# David Crawford ~ 241 Ash Rd.

Mr. Crawford asked for the status of the spraying of the weeds in Spring Lake. City Manager Repp replied that there will be no more spraying this year. We are at the point now at this time of year that spraying would not be effective. We will resume spraying again in the April timeframe when weed season starts again which would include Spring Lake.

# Kelly Nichols ~ 1318 E. Boiling Spring Rd.

I would like to know how my neighbor's right to burn circumvents my right to open my windows and breathe fresh air. The burn permit as it is written today says that burning

will not create a nuisance but when I open my windows and can't breathe it is a nuisance. We need clarification on the definition of what a public nuisance is.

# Norman Carathanasis ~ 1281 Spring Lake Dr.

I would like to mention to everyone that The Daughters Of The War of 1812 are having a special ceremony to honor the 200<sup>th</sup> anniversary of the Star Spangled Banner. All four verses will be sung and they will be explained by Jim McKee at Fort Anderson at 11:00am in Southport, the cannons will be fired as a special tribute.

Mr. Carathanasis also questioned the problem of having a dead animal on your property or a nearby piece of property. Can the animal control officer come and pick up the animal and remove it? Mayor Caster stated that anyone that has this type of issue should start with the city manager and let him know. Also Commissioner Glidden commented that the city cannot go on to people's private property.

# Marge Pennington ~ 301 S. Shore Dr.

Mrs. Pennington requested an update on the Appearance Committee Ordinance. Commissioner Putnam responded that the ordinance has not been completed yet and there are cycles we must go through in order to make the change to that ordinance. Mrs. Pennington made the suggestion that possibly the Appearance Committee could include in their welcome packets dog registration papers that could be filled out and information where they need to go for their tags and payment.

# Chuck Wojda ~ 161 N. Lake Dr.

Mr. Wojda inquired when the minutes will be available from the August 21, 2014 Leash Law Workshop. City Manager Repp responded that the minutes will be in the next agenda package for October waiting for board approval. He also added that the noise and animal control ordinance has been revised and sent back to the police department for their review to make sure everything was covered. Changes will then be presented to the board and they will make a decision whether another workshop should be held and what the process should be.

Mr. Wojda questioned why the minutes of the various committees are not more current in the agenda package. City Manager Repp explained that the minutes from the various committees are a month behind because when they meet monthly they approve the minutes from the prior month. Mr. Wojda questioned the status of the UDO Article 5 and Article 6 Supplemental Changes and what is the status of these changes with the Planning Board. Commissioner Forte explained that the Board of Commissioners made a motion at the meeting on September 2, 2014 to return Article 5 and Article 6 to the Planning Board for further review of the Board's recommendations paying particular attention to the duplex zoning.

# Audrey Carathanasis ~ 1281 Spring Lake Dr.

Mrs. Carthanathasis stated that there has been a trailer parked in front of a house on Spring Lake Dr. in the 1200 block and it is in the right-of-way with all sorts of yard debris. It has been there for a week. If there is an ordinance against this then we should

be enforcing these ordinances. City Manager Repp stated he would refer this complaint to Jim Nicholas of Code Enforcement.

# The Citizens Forum concluded at 6:55pm

Board of Commissioners Engineering Workshop September 8, 2014 City Hall – 7:00pm

### 1. Introduction ~

City Manager Repp introduced Henry Wells and Joshua Dalton from SunGate Design Group. Mr. Wells will review the report on the Trevino, Souchak and Fifty Lakes Drive area and Mr. Dalton will review the report on the Holly, Walnut and Redwood areas. Both Mr. Wells and Mr. Dalton will review their alternatives to reduce the flooding in each of those areas. I would like to emphasize what can be done in the public right-of-ways which are the cities responsibility. The city does not have a responsibility at this point since we do not have a storm water ordinance to regulate anything with regard to private properties. The work is confined to the public right-of-ways and other easements that may have been given to the city over time.

# 2. Preliminary Engineering Report ~ Trevino, Souchak and Fifty Lakes Drive

Mr. Wells explained that data background and field reconnaissance and surveys were done on this area and right-of-ways were reviewed. Ditches in these areas fill up with water and spill over into the roads and properties. After our examination and report of our findings were put together we came up with three (3) alternatives. Alternative one (1) would be to regrade the ditch on the south side of Trevino Road. Alternative two (2) would be to regrade the ditch on the northern side of Trevino Road and install a cross pipe under Trevino from the south side to the north side. With this alternative there would be less disturbance, ditches will fit into the existing right-of-ways and lessen any problems with existing utilities. Alternative three (3) would be to construct a new ditch along the rear property line of the properties between Trevino and Fifty Lakes Road. This would require the procurement of easements, there would be fewer disturbances during construction and lower conflicts of existing utilities and all properties have access to the ditch. We recommend Alternative two (2) based on the priorities that were set and it will be more cost effective with fewer disturbances.

The board thanked Mr. Wells for his presentation and information.

# 3. Public Comment ~

# Helen Crockett ~ 950 Trevino

Mrs. Crockett asked the question with your recommendation of alternative two (2) I would like to know where the water is going to go. The statement you made that Eden Road and Trevino have never flooded, they have flooded. It was in 2010 or 2011 the city

came out and opened the ditches and dug them down toward Eden and the water flooded both ditches and flooded both roads. City Manager Repp

explained that there is preventative maintenance done on the ditches in the city all the time. The city will take a look to see what happened to cause the backup. I will respond to you after this is done.

# Richard Queener ~ 896 Boros Rd.

Mr. Queener asked what lake the water would go too and was told that the lake on the map has no name. The concern is once the water flows into that lake the lake will overflow and flooding will occur. Has there been any thought about using power pumping stations.

Bill Murphy responded that one of the issues is that the city is so spread out that there is no one central location to build a pumping station. There are maintenance and cost issues and it is not always as effective.

# Rick Hamilton ~ 738 Trevino Rd.

I have been stating my problems for 10 years. When I first moved to my house I was the only one on the road and then another house was built and another house until my house then sat down in a bowl. I have spent thousands and thousands of dollars putting pumps in and dry wells. If I was not pumping water and if my pumps did not work within 5 minutes I would not be able to get into my garage. When the water flows from Souchak into back yards it then floods my yard. It is so bad I had to have someone come and lift my house. Where you are suggesting putting the ditch will not help with the problem I am having at all.

# Kelly Nichols ~ 1318 E. Boiling Spring Rd.

I was here when all those houses were built in that area. We had two storms together and that whole area was under water for months. There was one house built and in order to sell it Blake Homes came in and raised the floor one foot. No matter which way you go it will flood another neighborhood.

# Mary Solley ~ 456 Tate Lake Rd.

If we are going to spend all this money to get these projects done who will maintain the ditches and pipes when the projects are completed? This is all going to be done on City property but will the City make certain that the ditches and pipes are clean and flowing?

Bill Murphy responded by stating that the Public Works department removes silt and debris from ditches when brought to our attention. If the office is notified we always go out and check it

# David Crawford ~ 241 Ash Rd.

I have a concern about the way all this water is flowing. I am concerned about us using all our lakes as retention ponds. I hear no discussion about runoff and pollution from properties going into our lakes. We need to protect our lakes and that should be part of the consideration for these projects.

### Duana Adams ~ 882 Trevino Rd.

Mrs. Adams commented that she has the deepest ditch on Trevino Road and all the water stops there. I have installed a drainage system at my house at my expense, that is the only reason the water does not go into my house. Is there any consideration in deepening the ditches on both sides because I noticed where there is an empty lot they deepened the ditches and it did seem to help a little bit, possibly deepening the ditches on both sides might help.

Mayor Caster called for a 10 minute break before the presentation of the Holly, Walnut, and Redwood Engineering Report.

4. City Manager Repp ~ introduced Joshua Dalton of SunGate Engineering to present their findings on Holly, Walnut and Redwood Roads Preliminary Drainage Study

# 5. Preliminary Engineering Report ~ Holly, Walnut, and Redwood Roads

Mr. Dalton reviewed and walked the area with Brian Cavanaugh of the Boiling Spring Lakes Public Works Department and the problems in this area are very obvious. The water ponds in this area with no natural outfall. Preliminary survey shots were taken along the lots and ditches to try to see if there was a natural outfall. We also surveyed the Sunny Point railroad ditch to see if we could drain to that ditch as an option. There are two (2) alternatives for this area. Alternative one (1) would be to drain to the existing railroad ditch by installing a pipe under Holly Road with fewer disturbances and possibly less conflicts with existing utilities. We would need to receive approval from MOTSU railroad to complete the cleanout of the ditches within the right-of-way, the procurement of easements and wetland issues. The city would need to obtain easements and parcels and there could be wetland issues and possibly conflicts with utilities. Alternative two (2) consists of installing a cross pipe under Holly Road and regrading ditches along the south side of Holly Road to drain to an open ended pipe system. The drawbacks to this option would be the maintenance of the drainage system and potential for significant conflicts with existing utilities and potential for wetlands issues. Alternative two (2) should allow the water to drain, that is not to say that there may be some short term ponding.

All board members were in agreement to wait and see if Sunny Point is willing to work with the City. City Manager Repp clarified that if people who have water in their yards now may still get water but they will be able to pump to this are. The city is providing public access improvements to allow us to drain the water.

# 6. Public Comment ~

# Ricky Rygg ~ 267 Holly Dr.

Mr. Rygg thanked SunGate for their report and stated that he liked the idea that they were proposing. However Crabapple was not addressed. We have a problem getting water from Crabapple when there are heavy rains because there are no ditches up there.

# David Crawford~241 Ash Rd.

I have some concerns. To make this 8' ditch you will need to take into consideration the safety issue. I am also not so sure you can rely on Sunny Point to let you have that area down by the railroad. Another alternative could be to pump the water down to the Big Lake instead of running through ditches.

Mayor Caster thanked everyone for coming and offering their comments.

The Workshop was adjourned at 8:07pm

Craig Caster, Mayor

ATTEST:

Jane McMinn, City Clerk

Date