



City of Boiling Spring Lakes
Board of Commissioners Regular Meeting Minutes
June 4, 2019
City Hall – 6:30 pm

PLEASE TURN OFF CELL PHONES

1. Call to Order ~ Mayor Craig Caster

The Board of Commissioners Meeting was called to order at 6:00p.m.

A ***motion*** was made by Commissioner Stewart, a ***second*** by Commissioner Witt pursuant to NCGS 143-318.11(3) that the Mayor and Board of Commissioners to move into Executive/Closed Session for the purpose of discussing the Boiling Spring Lakes Police Department.

Vote ~ 5 ~ 0

Mayor Caster informed the citizens a discussion was held on the relocation of the Police Department. The direction to our City Manager is to proceed and return information to the Board.

2. Attendance ~

Mayor Craig Caster
Commissioner Mark Stewart
City Manager Jeff Repp
Chief Greg Jordan

Commissioner Steve Barger
Commissioner Guy Auger
Commissioner Dana Witt
City Clerk Jane McMinn

3. Pledge of Allegiance ~ William Sraver

4. Approval of Regular Agenda ~

A ***motion*** was made by Commissioner Stewart, a ***second*** by Commissioner Witt adding under *New Business ~ letter j ~ Ordinance Article 9, Section 9.2 Plot Plan Procedures of the UDO.*

Vote ~ 5 ~ 0

A ***motion*** was made by Commissioner Stewart, a ***second*** by Commissioner Auger approving the Agenda as amended for the Board of Commissioners Meeting dated June 4, 2019.

Vote ~ 5 ~ 0

5. Presentation ~ Southport / Oak Island Rotary Club ~ Officer of the Year Award to Officer Kyle Pszczultkoski ~ presented by Sheila Roberts and Mary McCade.

Officer Kyle Pszczultkoski was presented the Officer of the Year plaque by the Southport / Oak Island Rotary Club past president Sheila Roberts.

6. **Introduction of new Officers ~ Chief Greg Jordan**
Chief Jordan stated he is pleased to introduce the four (4) new officers that are now on the Boiling Spring Lakes Police Department.

Officer Gary Rohauer
Officer Megan Wells

Officer David Pressman
Officer Taylor Pyron

7. **Introduction ~ Public Works Director ~ City Manager Repp**
City Manager Repp introduced our new Public Works Director, Michael Mack. Mr. Mack started with the City last month.

8. **Public Hearing ~**

a. UDO Text Amendment ~ Plot Plan Procedures, Section 9.2

A *motion* was made by Commissioner Stewart, a *second* by Commissioner Witt to move into Public Hearing.

Vote ~ 5 ~ 0

No Comments were made.

A *motion* was made by Commissioner Stewart, a *second* by Commissioner Auger to move out of Public Hearing and back into the Regular Board meeting of June 6, 2019.

Vote ~ 5 ~ 0

9. **Hurricane Florence Update ~ City Manager Repp**

City Manager reported on updates to South Shore Drive, E. Lakeview Drive, North Lake NCDOT Repairs, Fifty Lakes Drive and Lake Hastie/Reeves. In addition, Mr. Repp reviewed updates on the Dam, along with updates on E. Boiling Spring Road, Pine Lake Road and North Shore Road.

A full copy of the report is hereto and made a part of these minutes.

10. **Public Comments ~**

a. **Mrs. Marge Pennington ~ 301 S. Shore Dr.**

Mrs. Pennington read from a written statement opposing chickens in the City.

b. **Scott Langbeen ~ 3181 George II Highway**

Mr. Langbeen addressed the Interlocal Agreement with Brunswick County, which is on the agenda tonight for approval. My understanding of the agreement is Brunswick County will take over the Inspections Department for the City. I would like to request the Board not rush to the decision, perform your due diligence, and consider all the facts, impacts and input from the citizens and builders. When there is a local Inspections Department, it benefits all the citizens, all the builders. When a natural disaster strikes, when questions arise, when a development is proposed anyone can come into the office and receive direct accurate information.

c. Tim Fullmer ~ 110 Pine Lake Dr.

Mr. Fullmer offered an apology to the Board and citizens for the inappropriate language he used in sharing my opinion about issues in the City. Again, please accept my apologies.

d. Barbara Snyder ~ 894 Cambridge Rd.

Mrs. Snyder submitted to the City Clerk an additional page of signatures supporting the keeping of chickens. The signatures are from areas all over the city and Mrs. Snyder thanked the Board for their patience.

e. David Mammy ~ 911 Palmetto Rd.

Mr. Mammy introduced himself and informed the Board and citizens he is the fire inspector, building inspector and electrical inspector for the City. When I started work here back in 2018 there were only seven (7) businesses that we could find that had fire inspections which is required by the State. Since then, all businesses have had their fire inspections done and we have created a database. I was shocked when I found out the Inspections Department was being moved to the County. The reason given was budgetary. No one has come to us with a concern about the budget. Mr. Mammy questioned why no one brought this to the attention to the department head. Mr. Mammy praised our current building inspector and commented how the department goes over and above to help the builders and homeowners to get the inspections done so they can move on with their projects. We care about this City and work hard to support it.

f. William Sraver ~ 1073 Grant Circle

Mr. Sraver informed the citizens he is the Commander of the Seabee Veterans of America. The Seabees of America have received permission from the Cemetery in Wilmington to place a memorial to honor the Seabees. We are raising funds for that memorial. Mr. Sraver asked the Board if the Seabees would be able sell tickets in front of City Hall to raise funds for the memorial only after Board meetings.

g. Cynthia Barker ~ 2348 Clinton Rd.

Mrs. Barker shared a story about a farm that provides hayrides to children. There was a hayride and one of the children saw a cow laying down and thought it was going to lay an egg. We need to teach our children eggs come from chickens and not cows. What better way to learn then to have chickens allowed in the City?

h. Martha Samson ~ 651 Trevino Rd.

Mrs. Samson stated she is not in favor of chickens in the City. Specific guidelines have been setup for farm animals. These guidelines were setup for the protection of the community as a whole. The changes the Board makes should be for the betterment of the community as a whole. Chickens can cause health issues. I hope the Board will protect all the citizens and do the right thing.

In addition, I am not in favor of reducing the square footage in R-1 from 1500 to 1250. This will affect the overall value of the homes that have met the standards for the homes in R-1. Making this change will also reduce the tax base. The decisions the Board makes, should be for the betterment of all communities.

i. Susan Carr ~ 821 Trevino Rd.

Mrs. Carr stated the city has designated areas for property uses to insure property values. I am opposed to allowing chickens and other farm animals in residential areas. We have rural areas where chickens are appropriate.

j. Roger Samson ~ 651 Trevino Rd.

Mr. Samson stated we have R-1 for a reason to have set standards for all the areas. There is a lot of building available in the R-2 areas.

Mr. Samson also commented this is the first he has heard about doing away with our Inspections Department. I cannot understand why we would do this. The Inspections Department has always contributed to the proper building of homes. If it is budgetary, then raise the fees. Do something to maintain the quality and the control of what we have. Once the department is transferred to the County then there will be no control.

11. Approval of Minutes ~

A *motion* was made by Commissioner Stewart, *second* by Commissioner Witt approving the minutes of:

- Proposed Budget Meeting Minutes ~ April 16, 2019
- Closed Session Minutes ~ May 7, 2019
- Regular Board of Commissioners Meeting Minutes ~ May 7, 2019
- Closed Session Minutes ~ May 9, 2019

Vote ~ 5 ~ 0

12. Consent Agenda ~

The Board made no motion, however a vote to approve was taken.

Vote to approve ~ 5 ~ 0

13. Committee / Board Reports and Minutes ~

a. Community Appearance Commission ~ Zelma Rygg ~ Chair

Mrs. Rygg reported we continue to deliver our welcome packages and encourage our residents to attend our City meetings. We continue doing our property recognitions too. All the members from our Commission attended the Spring Fling. Our members handed out our city magnets and encouraged residents to go to City Hall and sign up for the Code Red.

b. Planning Board ~ Bill Clark, Chair

Mr. Clark reported the Board discussed the accessory uses of buildings text amendment, this is specifically about the carports forward of the front line of the building which the Board left in place where it stays behind the residence. We had updates from the UDO Administrator and tabled for more discussion on the plot plan requirements in the UDO.

c. Parks & Recreation Advisory Board ~ Tom Guzulaitis, Chair

Mr. Phil Casper reported for Mr. Guzulaitis.

We support the recommendation of Tamie Keel who is up for approval by the Board to become a member of the Parks & Recreation Advisory Board. Karlin West, a City employee, received a full scholarship to the Parks & Recreation National Board Meeting.

d. Special Events Committee ~ Jackie Barker, Chair

Mrs. Launderville reported for Mrs. Barker.

Special Events held their annual Spring Fling on May 11, 2019. Forty vendors participated and we had a great turnout. We would like to thank the Police Department, Fire / Rescue, Parks

& Rec., Mayor Caster and Chaplin Eiss for their help. The committee will not be holding the Battle of the Bands this year. We are preparing for the Mayor's Cup at the Lakes on August 24, 2019, the 9/11 Bike Run and the October Hayride.

e. Library Committee ~ Frances Thomas ~ Chair

Mrs. Thomas thanked Tammy Sollenberger for stepping in for her last month. We have one opening on the Commission and we are hopeful to get this filled. We are still working on refurbishing the Little Library. We just need the base to be refurbished. Donna Morgan will contact the shop teacher at the high school for assistance. We have purchased 41 books and received a large donation of books.

f. Fire / Rescue ~ Chief Theresa Tickle

Chief Tickle reported they had 42 fire calls and 41 EMS calls. The Department attended the Vendor Market, the Spring Fling and the Concert at the Lake.

Captain Deb Farris applied for a grant through ATMC and we received \$2,500. We purchased six (6) thermal imaging cameras with those funds. We had training in Bolivia having a live burn. We performed a smoke alarm canvas and have checked 32 homes and installed 62 smoke alarms. We were approved for a grant to have smoke alarms here. If there is anyone, who did not get his or her house checked please contact the fire department.

The mold remediation check from FEMA is approved and expected any day. Our equipment summary is under review. The mitigation plan has been approved and we should be starting work very soon on Station 2 and 3.

g. Board of Adjustment ~ Roger Samson ~ Chair

Mr. Samson requested to make a statement, the Board approved.

Mr. Samson has concerns for the Board of Adjustment and questioned who will be the representative at the Board of Adjustment meeting when there is an issue. Can the county represent the City?

Mr. Repp informed Mr. Samson it would be Mrs. Morgan as the UDO Administrator.

14. City Manager's Report ~ Mr. Repp

Mr. Repp reported:

- The City had as of April 30, 2019, \$2,830,253 in cash and investments. A significant portion of \$1.4M was the interest free loan, which we received from the State. We were able to replenish our fund balance.
- Sales tax revenue is running ahead of schedule at \$200,015 after 10 months of the year.
- As of April 30, 2019, 96.5% of the tax revenue has been collected by the City.
- During the month of April, the City issued five (5) new building permits with a total value of construction in the City of \$830,000.

15. Old Business ~

No Old Business was listed.

16. New Business ~

- a. Ordinance ~ Keeping of Animal Text Amendment ~

A ***motion*** was made by Commissioner Witt, a ***second*** by Commissioner Stewart to amend Article 5, Article 6 and Appendix A of the Unified Development Ordinance of the City of Boiling Spring Lakes, North Carolina to allow for the keeping of chicken hens in permitted zones of R-1, R-2, R-3, R-4 and R-5.

A discussion followed by the Board.

A ***motion*** was made by Commissioner Witt under the current revision we allow chickens in zones R-3, R-4 and R-5 with a permit allowing up to six (6) hens. Commissioner Stewart stated the city should do this for all zones or leave it as it is currently in Zone-6. Commissioner Witt suggested including R-2 into the area of zones; Commissioner Stewart again stated we should allow chickens in all Zones R-1 through R-6.

A revised ***motion*** was made by Commissioner Witt, ***second*** by Commissioner Barger to allow hens in Zones – R-2, R-3, R-4 and R-5 with a permit to allow up to six (6) hens.

Vote ~ 1 ~ 4 (motion opposed by ~ Mayor Caster, Commissioner Barger, Commissioner Stewart and Commissioner Auger)

Motion Fails

Ordinance ~ Keeping of Animals Text Amendment in all Zones

A ***motion*** was made by Commissioner Stewart. No ***second*** was made.

Motion Fails

b. ***Ordinance ~ Lake Regulations Text Amendment***

A ***motion*** was made by Commissioner Stewart, a ***second*** by Commissioner Witt to approve the Lake Regulations Text Amendment.

Vote ~ 5 ~ 0

c. ***Ordinance ~ R-1 Minimum Living Area Text Amendment***

A ***motion*** was made by Commissioner Stewart, a ***second*** by Commissioner Auger to deny the Text Amendment of the UDO to reduce the square footage of the homes in R-1 down to 1250 sq. ft. if they include a 400 sq. ft. garage.

Vote ~ 5 ~ 0

d. ***Order ~ Interlocal Agreement with Brunswick County***

A ***motion*** was made by Commissioner Stewart, a ***second*** by Commissioner Auger to authorize the Interlocal Agreement with Brunswick County.

Mr. Repp explained the Interlocal Agreement that is on the Agenda tonight for approval was based on direction by the Board at their April 2019 Budget Workshop. Two established directions were to find money within the existing budget without raising taxes to fund additional capital improvements in the City, either through storm drainage issues, which must be resolved or additional paving or resurfacing of roads in the City. This item came up last

month in discussion with the Board because in 2012 that Board of Commissioners was considering the same item. At that time, the Board turned over the tax collection to the County via an Interlocal Agreement. Also at that time, the City transferred the water system and the staff over to the County. In exchange for that transfer, the County agreed to extend the sewer line down NC Highway 87. At that same time, the Board was discussing transferring over Building Inspections. The difference in savings by the City would be approximately \$76,000.

Vote ~2 ~ 3 (motion opposed by ~ Mayor Caster, Commissioner Barger and Commissioner Witt)

A *motion* was made by Commissioner Witt a *second* by Commissioner Stewart to table Items d (Interlocal Agreement), e (City's Table of Organization), and g (Fee Schedule) until the July 9, 2019 Board of Commissioner meeting.

Vote ~ 4 ~ 1 (motion opposed by ~ Commissioner Auger)

- e. *Ordinance* ~ establishing the Fiscal Year 2020 Budget for the City of Boiling Spring Lakes, North Carolina.

A *motion* was made by Commissioner Stewart, a *second* by Commissioner Witt to approve the Ordinance establishing the Fiscal Year 2020 Budget for the City of Boiling Spring Lakes, North Carolina.

Vote ~ 0 ~ 5 (motion opposed by ~ Mayor Caster, Commissioner Barger, Commissioner Stewart, Commissioner Witt, Commissioner Auger)

Motion Failed

Mr. Repp requested to amend the budget to reflect an increase in revenues by \$63,000 for inclusion of the building inspection fees back into the budget. The Board can make a decision to take them out later. We need to put them back in before the July 1, 2019 adoption date. We also need to include an additional \$138,000 to the Building Inspections Department to restore that amount back to that department. If you would adopt that motion and then adopt the ordinance, you would be fine.

Commissioner Auger commented the Board received the budget and we requested the budget to go back and be redone. When we received the second draft, the City Manager had reduced the cost to the city of \$138,628 and added costs back in of \$26,941, which was a savings to the City of \$112,687, but the final tally sheets only show a savings of \$64,000, so there is a difference of money missing of \$74,687. I do not see how we can approve the budget until the budget is corrected and the figures are all correct with no discrepancies.

A *motion* was made by Commissioner Witt, a *second* by Commissioner Auger to call a Special meeting on June 12, 2019, at 6:00p.m. to consider the FY 2020 budget.

Vote ~ 5 ~ 0

- f. *Order* ~ appointing Ann Hollingsworth and Carmen Berk to the Community Appearance Commission for a four (4) year term beginning June 30, 2019. Appointing Tamie Keel to a three (3) year term on the Parks & Recreation Advisory Board beginning June 5, 2019.

Appointing Lucille Launderville to a three (3) year term to the Special Events Committee beginning June 30, 2019.

A *motion* was made by Commissioner Witt, a *second* by Commissioner Auger appointing Ann Hollingsworth and Carmen Berk to the Community Appearance Commission for a four (4) year term beginning June 30, 2019. Appointing Tamie Keel to a three (3) year term on the Parks & Recreation Advisory Board beginning June 5, 2019. Appointing Lucille Launderville to a three (3) year term to the Special Events Committee beginning June 30, 2019.

Vote ~ 5 ~ 0

- g. *Resolution* ~ selecting Engineer Pursuant to Chapter 143, Article 3D, of the North Carolina General Statutes for Dam Design and Construction Administrator

A *motion* by Commissioner Witt, a *second* by Commissioner Auger approving the selection of Engineer Pursuant to Chapter 143, Article 3D, of the North Carolina General Statutes for Dam Design and Construction Administrator.

Vote ~ 5 ~ 0

- h. *Ordinance* ~ amending Article 9, Section 9.2 Plot Plan Procedures of the Unified Development Ordinance of the City of Boiling Spring Lakes, North Carolina.

A *motion* was made by Commissioner Stewart, a *second* by Commissioner Auger amending Article 9, Section 9.2 Plot Plan Procedures of the Unified Development Ordinance of the City of Boiling Spring Lakes, North Carolina.

Vote ~ 5 ~ 0

17. *Request for Public Hearing* ~ Accessory Uses & Buildings Text Amendment

A *motion* was made by Commissioner Witt, a *second* by Commissioner Stewart approving the Public Hearing for the July 2, 2020 Board of Commissioners Meeting for Accessory Uses & Building Text Amendment.

Vote ~ 5 ~ 0

18. *Discussion* ~

a. Petition for Street Improvements, Golfview Rd.

Mr. Repp requested this discussion be Tabled until the July 2, 2019 Board of Commissioners Meeting. After speaking with Dominion Land Group, they may be approaching this from a different direction that is provided in the MOU that will not involve the SAD.

b. Reducing City Wide Speed Limits ~ Chief Jordan

Chief Jordan commented Chief Shirley started this review back in 2017. Most of the articles and research I have done suggested reducing the speed for the safety aspect. With the report you received I have tried to help the Board with their decision making process.

Commissioner Auger stated he found several reports, which have been done in large cities. I found when I investigated the State of North Carolina, the report came back that of fatalities in North Carolina 50% of the fatalities occurred in speeds under 30mph, 50% occurred in speeds over 30mph. I then researched further in the State of North Carolina 67%-76% of all pedestrian accidents happened in cross walks in large cities, I went even further and researched city by city. The report stated that cities with a population under 20,000 have a potential risk of 0.5%. I researched Boiling Spring Lakes. The only incident dating back to 2012 is one (1) pedestrian accident in the City. That accident happened at 11:00p.m., it happened on an unlit road, the pedestrian was 24 years old, and there were no injuries. I do agree on the summarization of certain potential streets. However, as far as changing the speed limit throughout the entire City I disagree. Roads that have to do with parks I can see restricting speeds on those roads. I do not think our Police Department has the staff to police all those roads. I would like to see budget money put back in for the electric signs. That is one of the best deterrents to speeders.

Commissioner Witt inquired of Chief Jordan about the amount of dirt roads in the city do you think it would be reasonable to reduce the speed limit on those streets?

Chief Jordan agrees to a reduction from 35mph to 30mph on dirt roads would be beneficial.

The Board agreed they have good recommendations from Chief Jordan and will review the report and information received.

19. Announcements ~

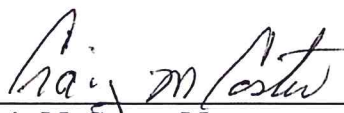
- a. Mayor Caster thanked Mr. William Sraver, a Veteran for his service in World War II and reminded everyone that Thursday, June 8, 2019 is D-Day.
- b. Commissioner Auger thanked Ann Hollingsworth for her years of service as Chair Community Appearance Commission and all she has done for the City.

20. Adjourn ~

A *motion* was made by Commissioner Stewart, *second* by Commissioner Witt to adjourn the Board of Commissioners meeting of June 4, 2019.

Vote 5 ~ 0

Meeting was adjourned at 8:25p.m.



Craig M. Caster, Mayor

ATTEST:



Jane McMinn, City Clerk



Date



Updated: Tuesday, June 4, 2019

City of Boiling Spring Lakes Hurricane Florence Upage - 6/4/2019 Infrastructure Damage Estimates							
ITEM	TEMPORARY REPAIR COST	ENGINEERING/M MONITORING COST	EST. CITY FINAL CONSTRUCTION COST	PROJECTED FINAL REPAIR COST	FEMA "back to pre-disaster" Estimate	AMOUNT SUBMITTED TO FEMA	FEMA REIMBURSEMENT
Debris Pick Up	-	226,337	1,227,831	1,454,168	1,454,168	1,067,267	-
Emergency Protective Services	-	229,062	-	229,062	108,154	229,062	-
Elm Road Washout	7,050	-	-	7,050	7,050	7,050	7,050
Palmer Road Storm Drain Repair	1,348	-	32,729	34,077	32,729	32,729	32,729
Lake Haste Storm Drain Repair	-	6,932	132,522	139,454	113,446	146,385	-
S. Shore Road Washout #1	-	-	3,315	3,315	5,888	3,315	-
S. Shore Road Washout #2	-	2,800	71,811	74,611	71,811	71,811	-
S. Shore Road Washout #3	-	-	40,324	40,324	43,281	40,324	-
S. Shore Road Washout #4	19,050	-	39,674	58,724	42,928	42,928	-
Sanford Dam/Alton Lennon Road	11,200	433,580	13,273,246	13,718,026	7,165,509	-	-
Upper Dam	9,200	233,100	955,892	1,198,192	654,639	-	-
Pine Lake Dam	-	326,340	1,509,501	1,835,841	1,137,436	-	-
North Lake Dam	-	319,410	941,510	1,260,920	1,361,684	-	-
North Lake Park Road (Lakeview)	-	32,653	130,611	163,264	51,526	-	-
Community Center	-	-	-	40,115	40,115	25,000	51,526
Spring Lake/Pine Road Washout	-	-	-	6,167	6,167	6,167	6,167
Pine Lake Detour Paving (Pine Lake/Queens/Nassau)	-	-	-	280,000	-	-	-
North Lake Road Detour Paving (Crystal/Drayton/Pine)	71,645	-	-	408,000	-	-	-
Total	119,493	1,810,214	18,358,967	20,951,310	12,296,531	1,672,038	97,472

Included all regular, OT and equipment used during declared storm dates.

As a large project 75% reimbursement to be made before project closeout - 3/29/19 NCDPS obligated \$ 800,450.

Includes all OT and equipment costs during declared storm dates.

City insurance paid all costs but \$ 25K deductible. FEMA will reimburse the deductible.

Denotes Items changed/added since last update

South Shore Drive –

- contract awarded to Carmichael Construction - \$ 155,124
- Work completed on April 24, 2019
- Estimated submittal date to FEMA: May 15, 2019

E. Lakeview Drive

- FEMA site visit completed.
- Construction estimate of \$ 164,000 obtained from McGill Associates
- FEMA estimate of \$ 51,526. FEMA will pay actual bid amount.
- **Projected submitted to USACE for Nation-Wide Permit 3 "Maintenance". Awaiting word at this time.**

North Lake NCDOT Repairs

- All work to be completed by April 14, 2019.
- Final walkthrough with NCDOT/Contractor scheduled for 5/8/19.

Fifty Lakes Drive

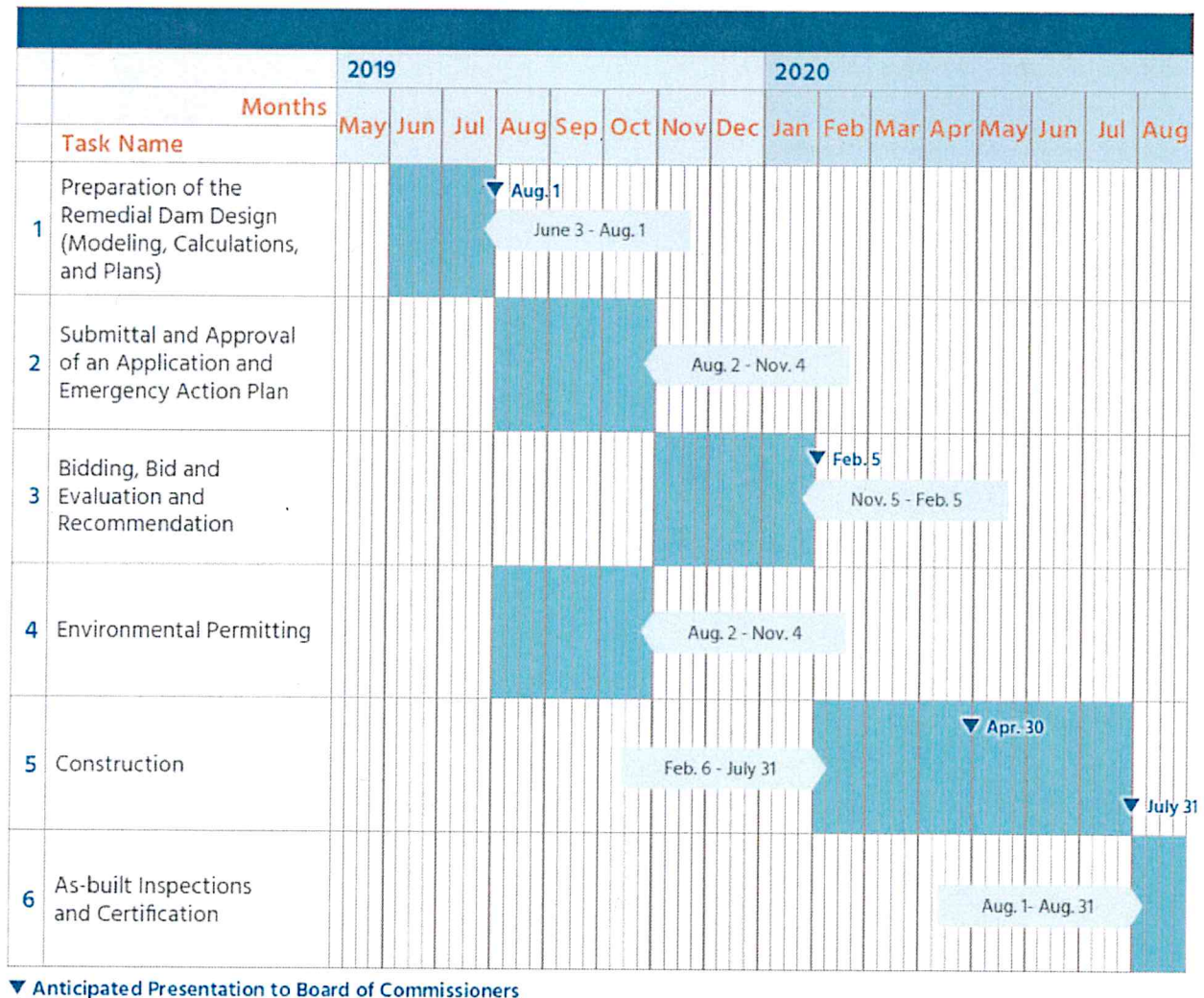
- NCDOT contractor completed patching of road during the week of February 4-8, 2019.
- NCDOT completed striping on April 10, 2019.

Updated: Tuesday, June 4, 2019

Lake Hastie/Reeves

- Bids were opened on February 15th; two bids were received with the low/responsive bid was from Carmichael Construction for \$ 132,552.00. Award anticipated on 3/5.
- Work to begin the week of 3/25/19.
- Final walkthrough with contractor and engineer held on April 24, 2019
- Submittal date to FEMA: May 15, 2019

DAM(S) UPDATE



May 29, 2019 – Meeting held at City Hall with nineteen (19) attendees from various branches of FEMA, NCDOT, City staff and consultants to coordinate project eligibility and covered the below subjects:

1. Current status of East Boiling Spring Road reconstruction.

- a. Pine Lake
 - b. North Lake
2. Establishing pre-disaster design capacity and function of the dams.
 - a. Summary of Breach Analysis as it relates to North Lake and Pine Lake
3. NCDOT position on horseshoe spillway/cofferdam tying into East Boiling Spring Road R/W and embankment.
4. Implications of NCDOT policy and Dam Safety Program Codes and Standards
5. Funding constraints
6. Other funding sources – FEMA Dam Rehabilitation Grant.

June 3, 2019 – Meeting held in Raleigh with NC Dam Safety, NCDOT, City staff and consultants to establish agreeable parameters with NCDOT and NC Dam Safety to restore Pine Lake and North Lake with new High Hazard Dam classifications due to NC Dam Safety's determination that average daily traffic counts (ADT's) on E. Boiling Spring Road now require the High Hazard classification. Consensus of meeting was that a coffer dam to reestablish the water level and an articulated concrete block mat revetment (see below) to allow the road bed to serve as an emergency spillway which would allow water to overtop the road but not erode the bank may be feasible solution.

Articulated Concrete Block Mat Revetment *(Illustration only)*



Cellular Cofferdam (Illustration only)



Middle Dam

- Documentation has been submitted by McGill Associates to NCDPS making case for them to appeal to FEMA for inclusion of project in dam repairs.

Engineering Design and Construction Administration Services

After a Request for Qualification Process the following firms submitted proposals to be selected to perform the necessary services for rebuilding the four dams. The firms are:

Evaluation Factor	McGill				Freese & Nichols				Teracon				Gai			
	Jeff	Bill	Michael	Average Points	Jeff	Bill	Michael	Average Points	Jeff	Bill	Michael	Average Points	Jeff	Bill	Michael	Average Points
Quality of the Proposal	200	200	125	175	200	200	200	200	150	200	100	150	150	150	100	133
Consultant Qualifications & Experience	150	150	150	150	200	150	50	133	150	150	150	150	150	150	100	133
Availability and Capacity of the Consultant	200	100	75	125	100	100	50	83	200	100	50	117	100	75	50	75
	Total 450				Total 417				Total 417				Total 342			

The Board will consider accepting staff's recommendation of McGill Associates for this work at their June 4th meeting.

Construction Financing

- On February 14, 2019 the City submitted an application to the North Carolina Office of Recovery and Resiliency (NCORR), a newly created division of the NC Department of Public Safety in the aftermath of Hurricane Florence, for a \$ 2 million 0% loan to provide bridge construction financing while awaiting FEMA reimbursements for hurricane related construction projects.
- City was notified on March 3rd of loan approval and associated paperwork is on the agenda for approval this evening.
- Final loan documents for signatures to be submitted to city by April 5th.

Updated: Tuesday, June 4, 2019

- Check from State received on April 26, 2019.