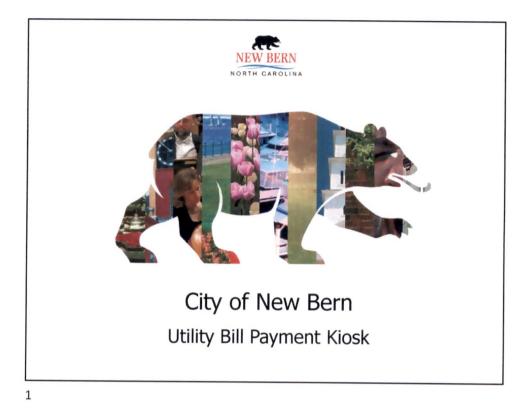
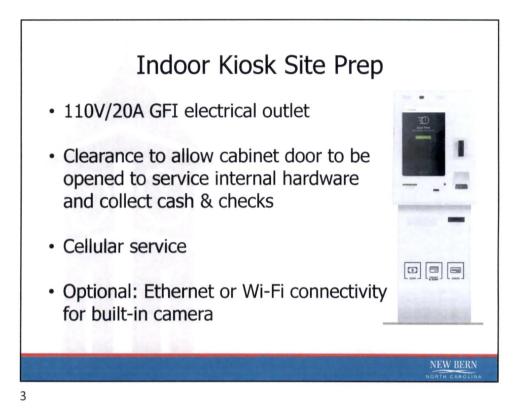
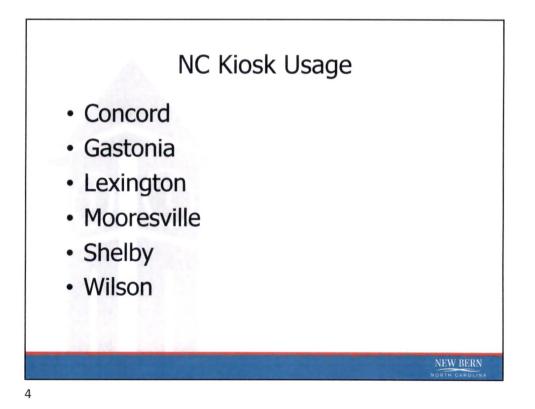
CITY OF NEW BERN BOARD OF ALDERMEN SPECIAL MEETING - ANNUAL RETREAT FEBRUARY 5, 2021 - 1:00 P.M. CITY HALL COURTROOM 300 POLLOCK STREET

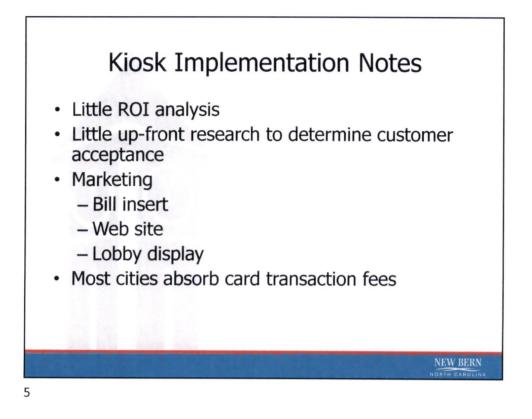
- 12:30 p.m. 1:00 p.m. Arrival and Light Lunch
- 1:00 p.m. 1:05 p.m. City Manager's Overview of Retreat
- 1:05 p.m. 1:20 p.m. Update on City Hall Elevator
- 1:20 p.m. 2:00 p.m. Discuss Kiosks at CAPS Office
- 2:00 p.m. 2:45 p.m. Discuss Plans for Cemeteries and Cemetery Mausoleums
- 2:45 p.m. 3:45 p.m. Discuss Suddenlink Issues
- 3:45 p.m. 4:00 p.m. Brief Recess
- 4:00 p.m. Until
- Departmental Overview and Vision for Next Fiscal Year:
 - General Government (includes General Administration, Governing Board, PEG, IT, Legal and Elections)
 - o Development Services
 - Finance
 - o Fire
 - Human Resources
 - o Parks and Recreation
 - Police
 - Public Works
 - Public Utilities Water Resources
 - Public Utilities Electric

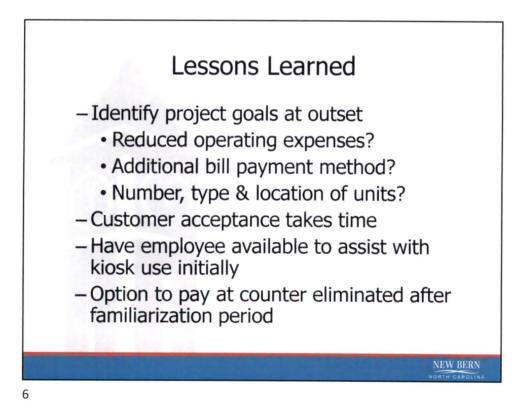












First Year Cost Estimate

\$350,000

Includes

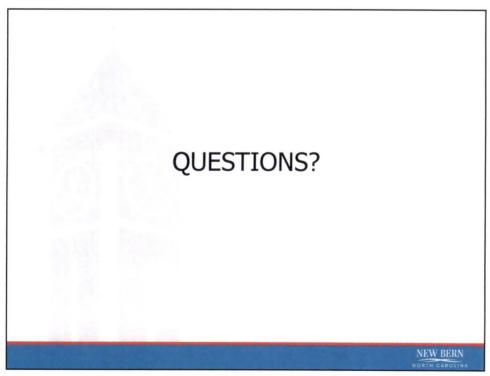
- Purchase & installation of 4 kiosks located inside City buildings
- Kiosk monthly maintenance & support
- 3x Weekly Armored car service

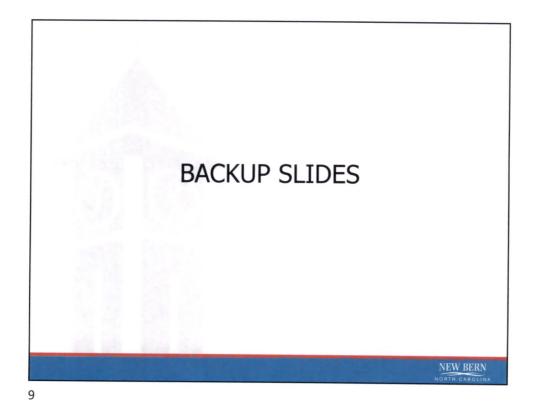
Does not include

Payment transaction processing fees

NEW BERN

· Real time integration with Munis



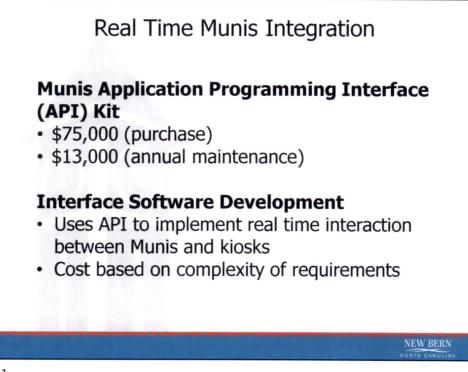


Kiosk Pricing				
Kiosk Type	Purchase	Monthly Lease		
Indoor	\$75,000	\$2,500		
Outdoor	\$80,000	\$2,800		
Thru-Wall	\$84,000	\$3,000		

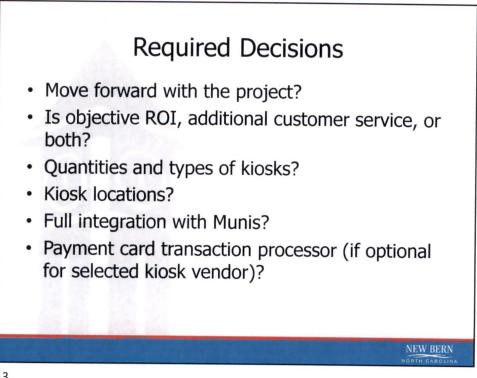
Additional Costs

- Monthly maintenance & support \$250/per Kiosk
- Armored car service \$2,760/month for 4 kiosks, 3x per week
- Payment card transaction processing fees
- Installation site prep

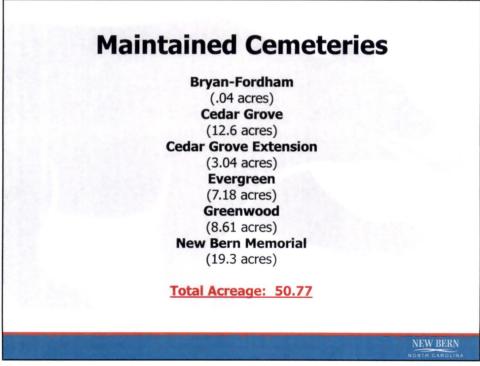
NEW BERN



A States	Drive-Thru	
	2018-19	2019-20
Total	45539	48817
Monthly Average	3795	4068
	Walk In	
E Caller Marke	2018-19	2019-20
Total	42661	36919
Monthly Average	3555	3077







Annual Plot Sales

Cedar Grove – None available Cedar Grove Extension – None available Evergreen – None available Greenwood – None available New Bern Memorial - **53**

Burials in 2020

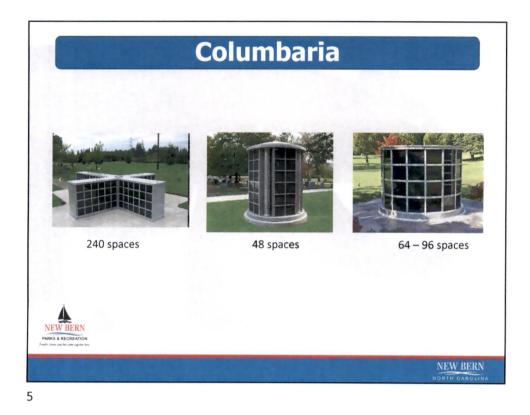
NEW BERN

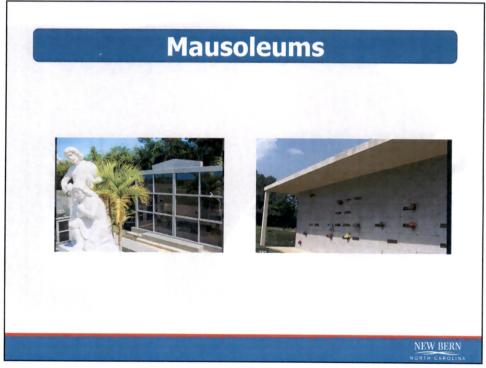
NEW BERN

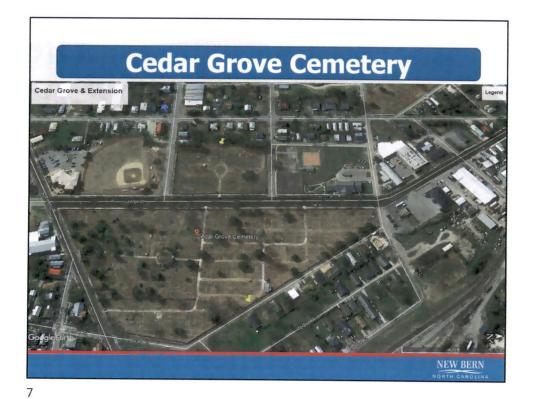
Cedar Grove – Cedar Grove Extension – Evergreen – Greenwood – New Bern Memorial –

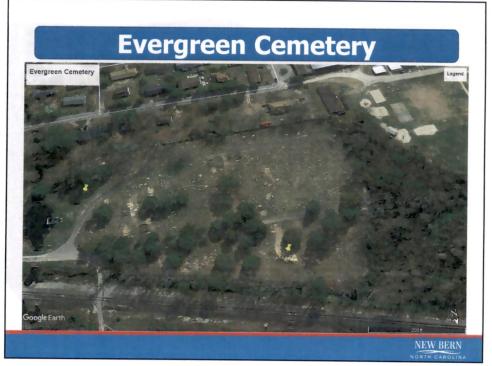
Traditional – **126** Cremations - **24**

3



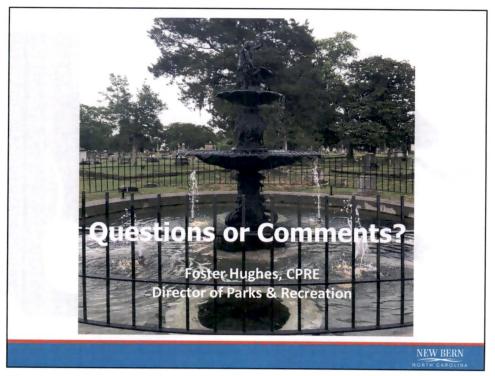


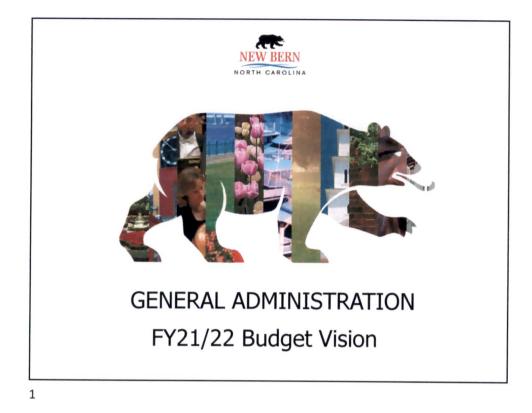












GOVERNING BOARD, GENERAL ADMINISTRATION, LEGAL & ELECTIONS

<u>Governing Board & General Administration</u> No significant changes will be requested in the FY21/22 budget.

Legal

The initial legal budget for FY21 was \$235,151. This was subsequently increased by \$25,000 in January 2021 to cover the addition of an Assistant City Attorney for the remaining 6 months of the FY. The legal budget for FY22 will reflect a request of \$285,151, a total increase of \$50,000 to cover the added position for a full year.

NEW BERN

GOVERNING BOARD, GENERAL ADMINISTRATION, LEGAL & ELECTIONS

Elections

3

To provide for the 2021 elections, \$40,000 will be budgeted to cover associated costs. If a runoff is activated, additional funds will likely be incurred.

INFORMATION TECHNOLOGY

NEW BERN

NEW BERN

Personnel Request:

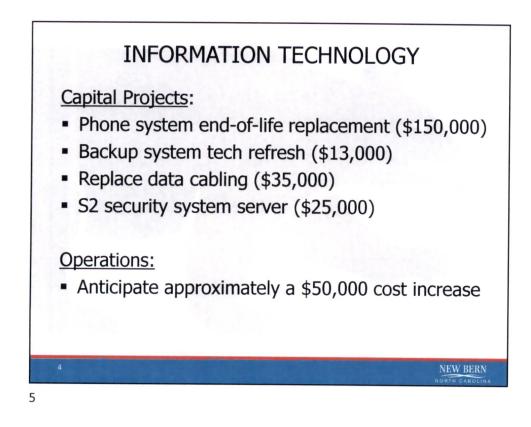
Addition of a Senior IT Technician Position (Pay Grade 17)

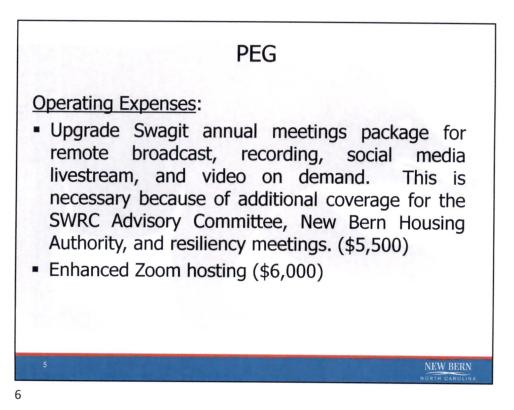
Additional technician-level work taken on by IT over the past several years includes:

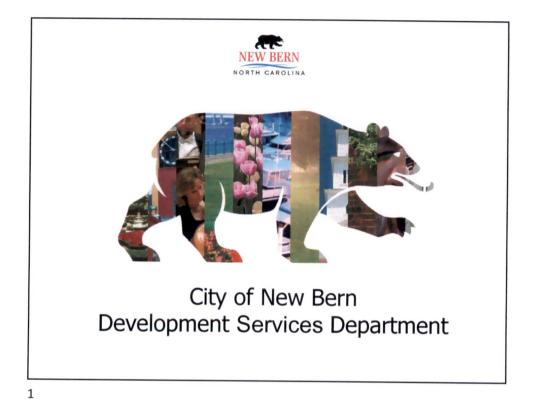
- Approximately 90 additional computer users
- Number of mobile devices are growing (105 iPads & tablets)
- SCADA network support
- Multiple conference room A/V systems
- PD dash-camera systems
- 911 Priority dispatch system
- PEG

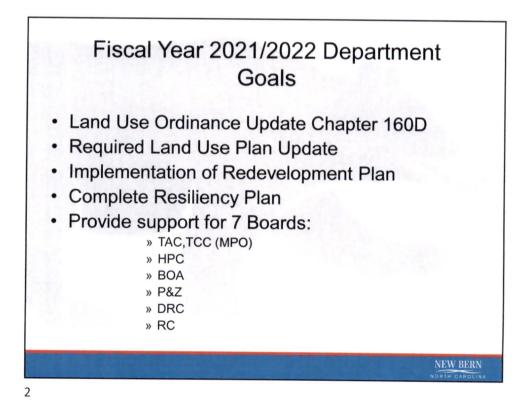
4

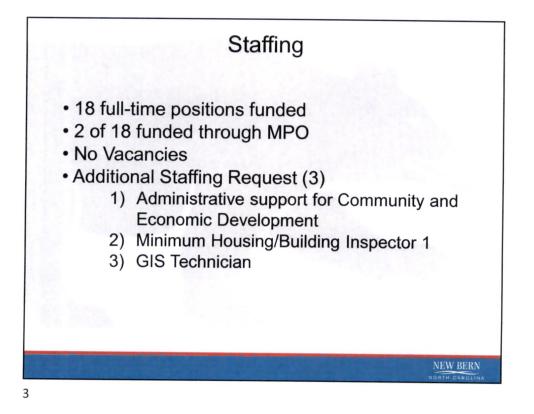
Security camera and door access control network

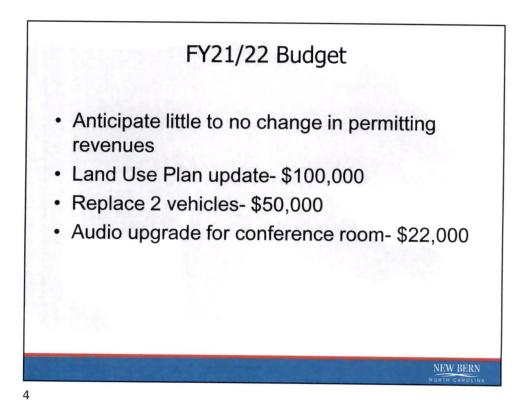


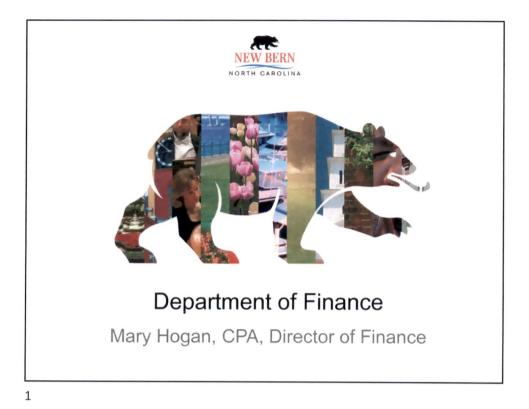


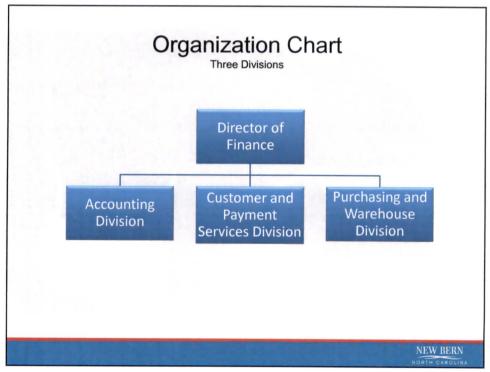


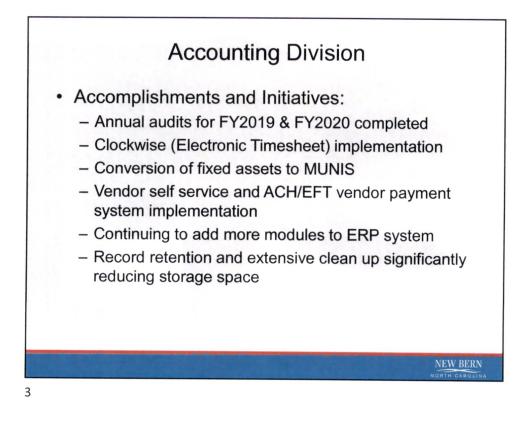


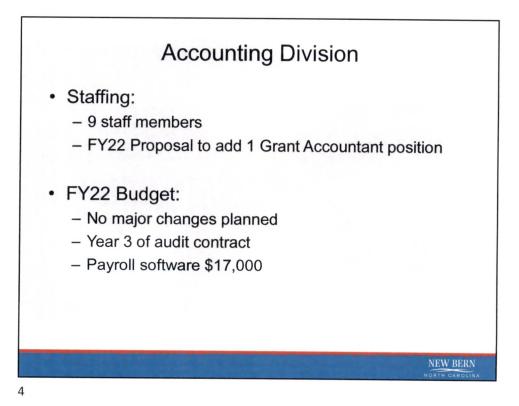


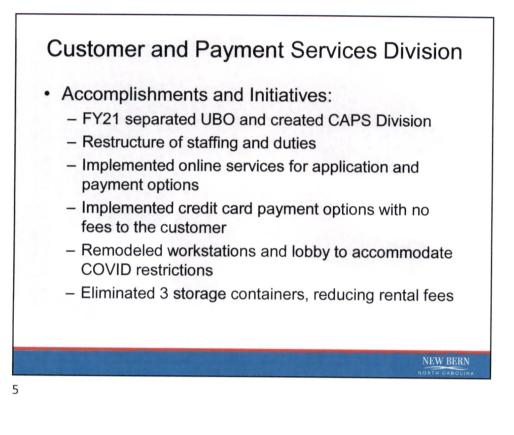


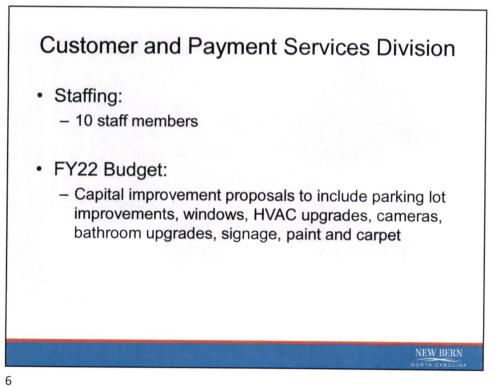


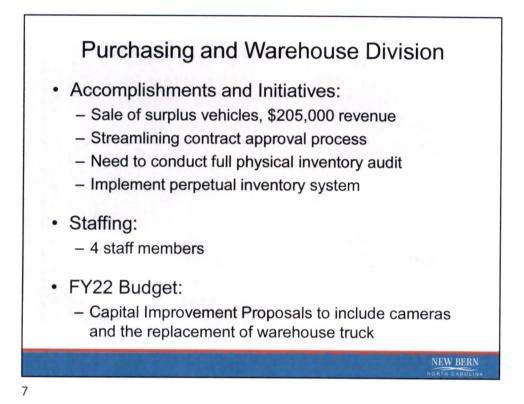


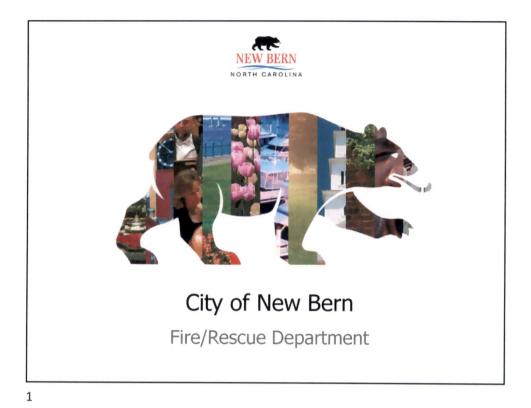


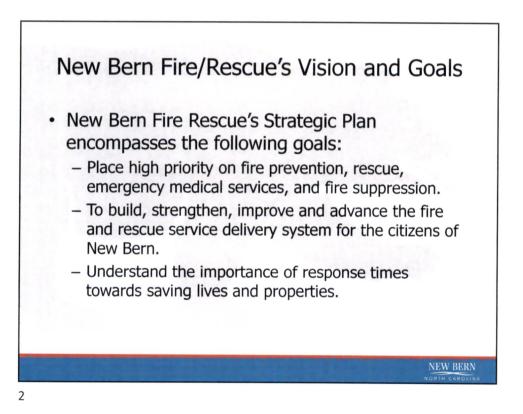












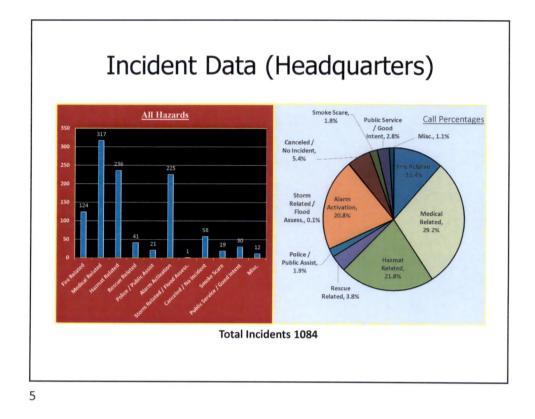
Vision/Goals continued

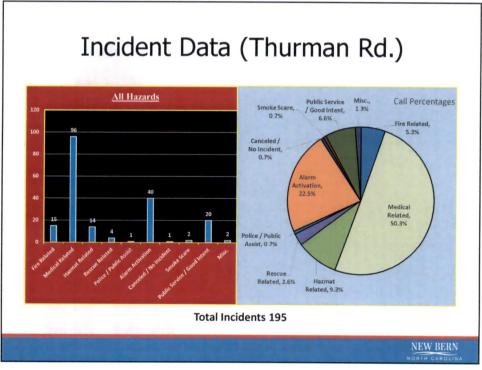
- Perform a Hazard Risk Analysis
 - Identify risk factors (Completed. see Standard of Cover)
 - Identify service demand and establish fire demand planning zones (see map page 12 of support document)
 - Identify and map all high hazard occupancies (Completed see Standard of Cover)
- Improve service delivery by determining the strategic location and design of fire service facilities.
 - We performed an objective analysis of current fire stations and determined there are gaps in coverage.
- Maintain an adequate staffing structure for emergency operations, support staff and non-emergency programs including fire prevention, and administration.
 - We have compared staffing structures with other similar growing fire departments.
 We have incorporated the National Fire Protection Association (NFPA) and National Institute of Standards and Technology (NIST) into our goals/objectives.
- Continue to work on diversification of work force.
- Obtain accreditation through the Center for Public Safety Excellence by July of 2021.

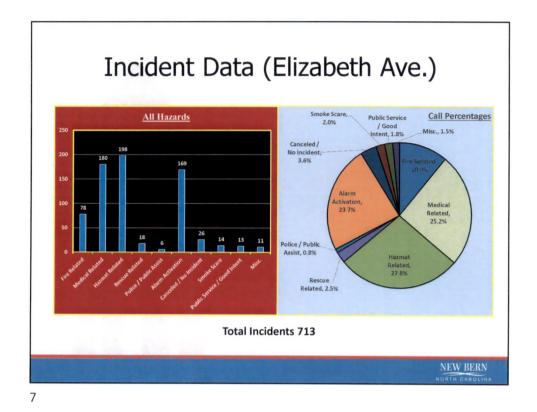
NEW BERN

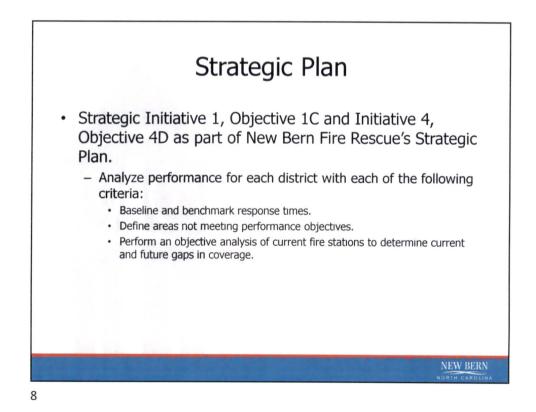


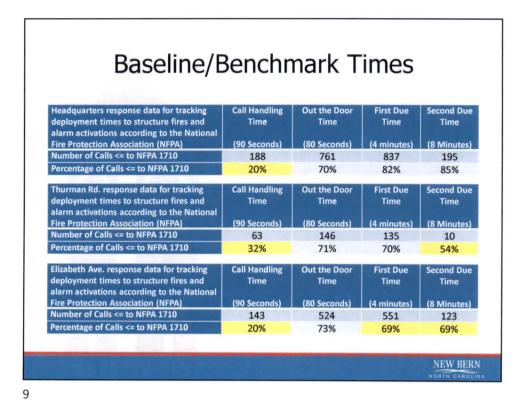
	Current Data
•	Fire Prevention Number of businesses inspected 2,120 (7% increase in 2020) Number of investigations
	 54 (28% increase in 2020) Number of Permits 87 (18% increase in 2020) Public Education
	 2,189 (75% decrease in 2020) Decrease due to COVID 19 restrictions Smoke Alarms Installed 196 (18% increase in 2020)
•	 Training Performed over 15,000 training hours (decrease due to COVID 19 restrictions)
•	 – Performed maintenance and flows on over 1400 hydrants
•	 Performed maintenance and updated keys in all locations
•	 Pre-Plans 100 preplans were updated/developed (decrease due to COVID 19 restrictions)
-	
	NEW BERN

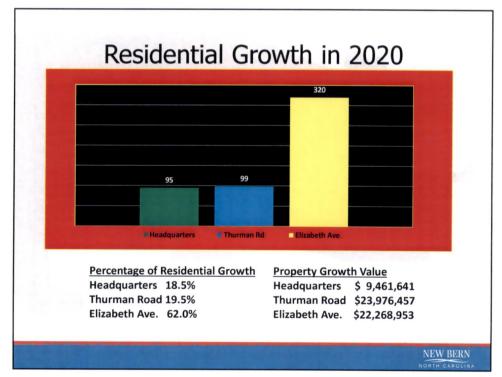


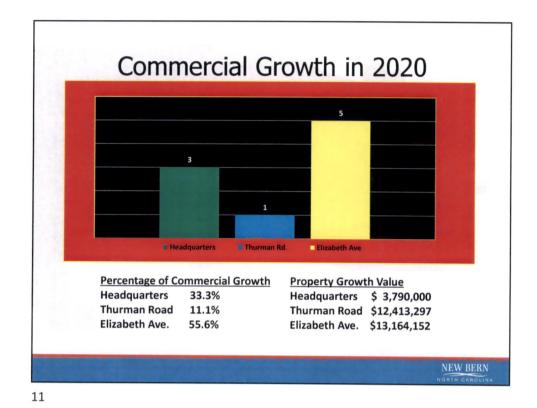


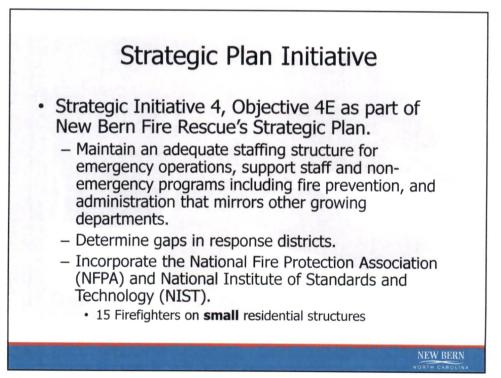




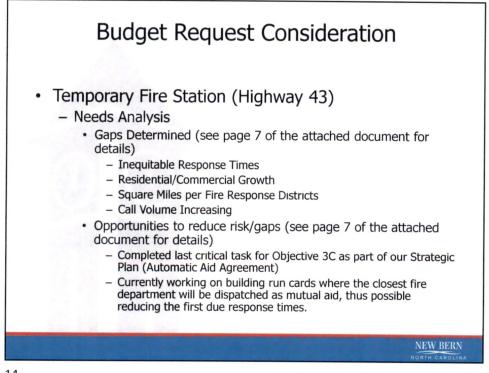


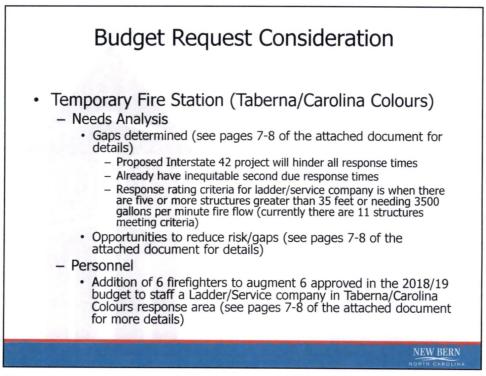




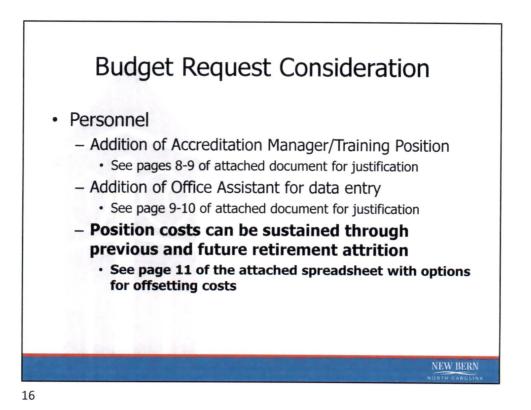


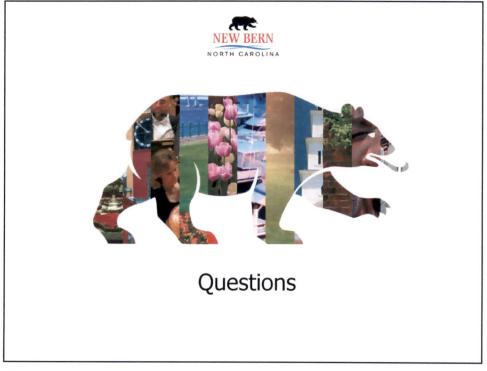
City	Population	Sq. Miles	Number of Fire Stations	Square Miles Covered Per Station
Morrisville	29,205	10.00	3 00	3 33
Garner	31,050	15 00	4.00	3 75
Thomasville	26,757	16.80	4.00	4.20
Kernersville	24,386	17.50	4.00	4.38
Salisbury	32,600	20.30	4.00	5.08
Mooresville	37,451	20.90	5.00	4.18
Average	30,755	21.36	4.00	5.48
Sanford	29,313	24.00	3.00	8.00
Goldsboro	35,437	24.80	5.00	4.96
Statesville	27,042	26.00	4.00	6.50
Monroe	35,065	29 70	5 00	5 94
New Bern	30,000	30.00	3.00	10.00









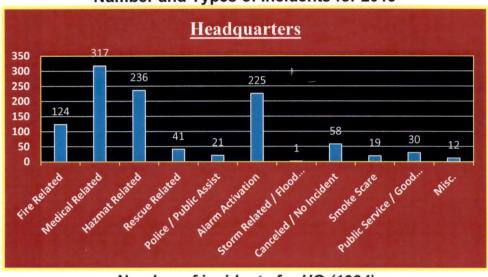


The vision of New Bern Fire Rescue's Strategic Plan encompasses the following goals:

- Place a high priority on fire prevention, rescue, emergency medical services, and fire suppression.
- To build, strengthen, improve and advance the fire and rescue service delivery system for the citizens of New Bern.
- Understand the importance of response times towards saving lives and properties.
 - Benchmark times are four minutes for the first due and eight minutes for the remaining response units.
 - Benchmark of confining fires to the room of origin, thus meeting our goal of "Life Safety", "Incident Stabilization" and "Property Conservation".
- Perform a Hazard Risk Analysis.
 - o Identify risk factors (Completed...see Standard of Coverage Document)
 - Identify service demand and establish fire demand planning zones (see attached map on page 12)
 - o Identify and map all high hazard occupancies
- Improve service delivery by determining the strategic location and design of fire service facilities.
 - We performed an objective analysis of current fire stations and determined there are gaps in coverage.
- Maintain an adequate staffing structure for emergency operations, support staff, and nonemergency programs including fire prevention, and administration.
 - o Determine the best staffing structure that mirrors other growing fire departments.
 - Incorporate the National Fire Protection Association (NFPA) and National Institute of Standards and Technology (NIST) (Fifteen firefighters on all residential structure fires).
- Continue to work on diversification of the workforce.
- Obtain accreditation through the Center for Public Safety Excellence by July of 2021.
 - Complete Standard of Coverage (completed 2020).
 - Complete performance indicators (completed 2020).
 - Update applicable Standard Operating Procedures (currently updating).
 - Peer review assessment (Scheduled for 2021).
 - Attend the Center for Public Safety Excellence conference to present and obtain accreditation certification (Scheduled for 2021).

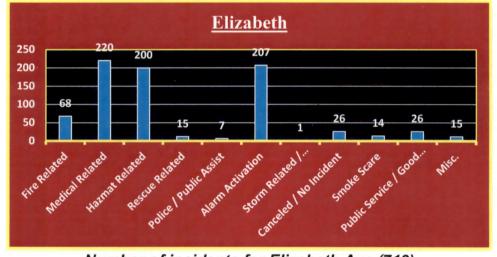
Current data

- Fire Prevention
 - Number of businesses inspected
 - o 2,120 (7% increase in 2020)
 - Number of investigations
 - o 54 (28% increase in 2020)
 - Number of Permits
 - o 87 (18% increase in 2020)
 - Public Education
 - o 2,189 (75% decrease in 2020)
 - Decrease due to COVID 19 restrictions
 - Smoke Alarms Installed
 - 196 (18% increase in 2020)
 - Training
 - Performed over 15,000 training hours (decrease due to COVID 19 restrictions)
 - Hydrants
 - o Performed maintenance and flows on over 1400 hydrants in 2020
 - Knox Box
 - Performed maintenance and updated keys in all locations in 2020
 - Pre-Plans
 - o 132 new or updated pre-plans completed in 2020



Number and Types of Incidents for 2019

Number of incidents for HQ (1084)



Number of incidents for Elizabeth Ave (713)



Number of incidents for Thurman Rd. (195)

Strategic Initiative 1, Objective 1C, and Initiative 4, Objective 4D as part of New Bern Fire Rescue's Strategic Plan.

- Analyze performance for each district with each of the following criteria:
 - Baseline and benchmark response times.
 - Define areas not meeting performance objectives.
 - Perform an objective analysis of current fire stations to determine current and future gaps in coverage.
 - o Identify sites and develop preliminary plans for a new fire station.

Table 1 (Baseline Comparison to NFPA Benchmark)

Headquarters response	Call	Out the	First Due	Second
data for tracking	Handling	Door	Time	Due
deployment times to	Time	Time		Time
structure fires and alarm			(4	
activations according to the	(90	(80	minutes)	(8
National Fire Protection	Seconds)	Seconds)		Minutes)
Association (NFPA)				
Number of Calls <= to NFPA	188	761	837	195
1710				
Percentage of Calls <= to	20%	70%	82%	85%
NFPA 1710				

Thurman Rd. response data for tracking deployment times to structure fires and alarm activations according to the National Fire Protection Association (NFPA)	Call Handling Time (90 Seconds)	Out the Door Time (80 Seconds)	First Due Time (4 minutes)	Second Due Time (8 Minutes)
Number of Calls <= to NFPA 1710	63	146	135	10
Percentage of Calls <= to NFPA 1710	32%	71%	70%	54%

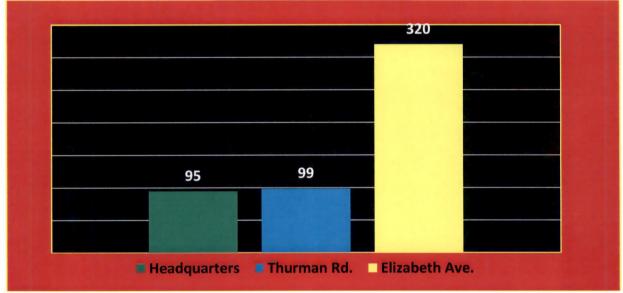
Elizabeth Ave. response data for tracking deployment times to structure fires and alarm activations according to the National Fire Protection Association (NFPA)	Call Handling Time (90 Seconds)	Out the Door Time (80 Seconds)	First Due Time (4 minutes)	Second Due Time (8 Minutes)
Number of Calls <= to NFPA 1710	143	524	551	123
Percentage of Calls <= to NFPA 1710	20%	73%	69%	69%

Highlighted data delineates areas that need improvement

The following is the feedback received from the latest citizens and business leader's survey:

- An expectation of professionalism.
- Importance of response times towards saving lives and properties.
- Trained and ready for a crisis.
- Strong confidence in the department.
- Being firm, fair, and consistent.
- Recognized as a premier fire department.
- Commented positively about treatment by members of the fire department during an emergency.
- Innovative and routinely performs beyond expectations.

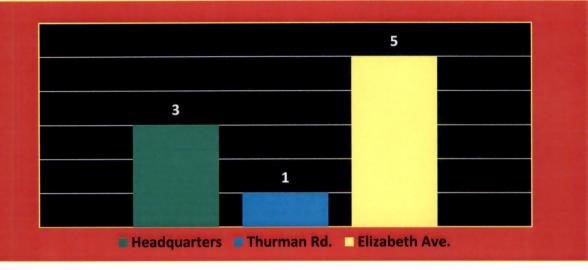
Residential/Commercial Growth



Residential Growth Graph

Percentage of Residential	Property Growth Value
Growth	Headquarters \$ 9,461,641
Headquarters 18.5%	Thurman Road \$23,976,457
Thurman Road 19.5%	Elizabeth Ave. \$22,268,953
Elizabeth Ave. 62.0%	

Commercial Growth Graph



Percentage of Commercial		Property Growt	Property Growth Value		
Growth		Headquarters	\$ 3,790,000		
Headquarters	33.3%	Thurman Road	\$12,413,297		
Thurman Road	11.1%	Elizabeth Ave.	\$13,164,152		
Elizabeth Ave.	55.6%				

Strategic Initiative 4, Objective 4E as part of New Bern Fire Rescue's Strategic Plan.

- Maintain an adequate staffing structure for emergency operations, support staff, and nonemergency programs including fire prevention, and administration.
- Determine the best staffing structure that mirrors other growing fire departments.
- Incorporate the National Fire Protection Association (NFPA) and National Institute of Standards and Technology (NIST).
 - o Fifteen firefighters on all residential fires.

Benchmark Cities Comparison

Table 2						
City	Populatio n	Sq. Miles	Number of Fire Stations	Square Miles Covered Per Station		
Morrisville	29,205	10.00	3.00	3.33		
Garner	31,050	15.00	4.00	3.75		
Thomasvill e	26,757	16.80	4.00	4.20		
Kernersville	24,386	17.50	4.00	4.38		
Salisbury	32,600	20.30	4.00	5.08		
Mooresville	37,451	20.90	5.00	4.18		
Average	30,755	21.36	4.00	5.48		
Sanford	29,313	24.00	3.00	8.00		
Goldsboro	35,437	24.80	5.00	4.96		
Statesville	27,042	26.00	4.00	6.50		
Monroe	35,065	29.70	5.00	5.94		
New Bern	30,000	30.00	3.00	10.00		

Request Consideration to meet Identified needs analysis gaps

Temporary Fire Station (Highway 43 Corridor)

Need analysis

- Response times revealed there are gaps in coverage in the current Elizabeth Ave response district (see Table 1).
- o Commercial and residential properties continue to increase (see Growth Graph).
 - Five 4-story apartment complex, NC DMV, doctor's office, and homesites are proposed in the near future.
- A benchmark survey reveals a gap in the number of fire stations per square mile (Table 2).
- o The area in need of Fire Station call volume increased from the previous year.
- o Simultaneous or overlapping call volume increased 30% from the previous year.
- o According to NFPA 1710, we need 15 firefighters on small residential fire scenes.
- Having an increase in simultaneous call volume has placed us at risk of not meeting NFPA 1710 requirements.

• Opportunities to reduce risk.

- We have collaborated with volunteer fire departments for mutual aid.
 - We completed the Craven County Mutual Aid agreement
 - An effort to provide a better service to our citizens and to reciprocate what is being asked of Craven County's Volunteer Departments. This agreement will allow us to have automatic dispatch, thus reducing overall response times.
 - We responded to their aid approximately 5 times and received aid 6 times in 2020.
 - Built run cards designating fire departments bordering corporate city limits to respond to incidents within particular response districts

Timeframe

- o Immediately
 - Build a temporary fire station
 - Build climate-controlled metal building to house fire apparatus. The building could be repurposed for storage or other use when a permanent fire station is built.
 - Refurbish modular unit that was damaged during Hurricane Florence utilizing insurance funds. The unit will house personnel.
 - Hire an additional 12-15 firefighters

o Future

- Begin plans towards building a permanent fire station once the Highway 43 Corridor is built.
 - Property has been desiginated by Weyerhaeuser Real Estate.

Temporary Fire Station (Thurman Rd)

Need analysis

- The proposed Highway 70 construction will hinder all response whether City or Volunteer Fire Departments.
- New construction of a 3-story 96 unit assisted living will increase the need for having a truck company in Thurman Road Fire Response District. DOI Response Rating criteria is 2.5 miles from the closest ladder/service company and five or more structures greater than 35 feet or needing 3500 gallons per minute fire flow (currently have 11 structures meeting criteria).
- Response data reveals there are gaps in coverage due to distance from Headquarters
 - New residential property has seen an increase in 2020. Some of these homes are almost five miles from the fire station, thus making second due response times even larger.
- Additional personnel combined with the previous six firefighters approved in the 2018/19 budget.
 - This will allow the fire department to have an engine company and ladder company.
 - Removing the need to have tower one respond from Headquarters.
- Opportunities to reduce the risk of gaps in coverage.
 - We have collaborated with volunteer fire departments for mutual aid.
 - We completed the Craven County Mutual Aid agreement
 - An effort to provide a better service to our citizens and to reciprocate what is being asked of Craven County's Volunteer Departments. This agreement will allow us to have automatic dispatch, thus reducing overall response times.
 - We responded to their aid approximately 5 times and received aid 6 times in 2020.
 - Built run cards designating fire departments bordering corporate city limits to respond to incidents within particular response districts.

• Timeframe

- o January 2022
 - Depends on Highway 70 construction start and build time for the new Assisted Living Facility.
- o Immediately
 - Build a temporary fire station
 - Build climate-controlled metal building to house fire apparatus. The building could be repurposed for storage or other use when a permanent fire station is built.
 - Lease a modular unit to house Fire/Police personnel
 - o Hire an additional 6 firefighters

Personnel Additional person for Training/Accreditation

The Training/Accreditation position is a much-needed position within the department. He/she will work with the Division Chief of Training as well as management to assist with the training and Accreditation needs of the department. This individual will help develop, coordinate, and deliver classes and training to department personnel.

The Training/Accreditation position will help ensure fire department personnel are proficiently trained to perform their assigned tasks and that these tasks are being carried out safely while conducting training and emergency scene operations. The Division Chief of Training's current workload does not allow him to evaluate quality control within the operations at these levels.

Additionally, the Command Staff will be conducting crucial critical task analysis training and working on the processes of proficiency and consistency at all levels. After these standards are established, it will be the responsibility of the Training/Accreditation person to monitor all standards; thus maintaining a high level of continuity within the department.

With the increased number of training hours required by DOI/OSFM (see Table 3 below), the Training/Accreditation position will be required to assist in the record management and data entry. To meet the required training, personnel must train 3-4 hours each shift. Accurate and timely information recording is vital in maintaining certifications for personnel and maintaining State and OSHA required records for the department. Currently, the Division Chief of Training and one Administration Assistant handle this operation. To help maintain the current training data, multiple records are entered after hours. With the addition of the Training/Accreditation position, he/she will help keep these records more current without excess hours.

Table 3	Annual Required Training Hours
Firefighter	216
Firefighter New Driver	276
Firefighter/Driver	228
Officer	228
Officer/Driver	240
Recruit	240
EMT-B	36
OSHA Required Classes	6
Bloodborne Pathogens	3

*Hours listed above do not reflect the hours to obtain certifications (i.e. Firefighter, Technical Rescue, EMT-B, etc.).

By filling this position, the Training/Accreditation person will help meet the required staffing numbers for fire personnel on the scene of structure fires according to NFPA-1710 "Deployment of Fire Suppression Operations." This person can fill multiple required positions and increase the overall safety of emergency scene operations.

The position will be a required rotating position allowing all Fire Captains to have experience in training (i.e., personnel will rotate every 18-24 months). This will allow personnel to have experience in all aspects of departmental operations to better prepare themselves for future promotions.

In addition to the tasks already mentioned, this position will support multiple other areas within the training division to include: 1) agility testing of new employees and volunteers, 2) NFPA 1403 training and testing of volunteers, 3) inspection and maintenance of the training facility, and 4) accreditation program.

• Timeframe

July 1, 2021

• Additional Office Assistant III

The Fire Department is greatly in need of an additional Office Assistant. Our department is growing, and we project it will continue to do so because of anticipated additional personnel, projects, and future development.

We had an additional Office Assistant several years ago but lost that position due to financial constraints the city was experiencing at that time. Since then many projects have been placed on the "back burner" to merely just get through the day-to-day tasks.

The Administrative Assistant has been putting in extra-long hours, not only to maintain her normal workload but also for new tasks/projects asked of her. This is in an effort to meet the goals of both the Fire Department and the city (i.e., the city's new financial purchasing process, etc.).

Changing times requires our SOP's to change as well. Much time and dedication is put into developing and revising new SOP's so they will apply to today's standards and processes. The Administrative Assistant also maintains the entire department's association rosters, personnel file documentation, payroll documentation, purchasing records, in addition to answering to the Fire Chief as directed (budget assistance, Capital Improvement Plan, reports, special projects, etc.).

Our goal of becoming an accredited fire department is upon us. This process will be very time consuming and will require a great deal of administrative dedication to addressing the various facets involved in becoming accredited. Additionally, our records management system is in dire need of updating, particularly with the anticipated new software. Training is ongoing and as a result, many records need entering daily. We also have plans for establishing a department Logistics Division for tracking and maintaining the inventory of uniforms, equipment, and various other supplies.

Having an additional Office Assistant II (whether it be a part-time or full-time position) would prove extremely beneficial. This individual would provide much-needed support in helping us to overcome the growing pains we are currently experiencing, as well as our anticipated future growth and development.

 Options for offsetting the cost for Accreditation/Training Captain and Office Assistant

- New Bern Fire-Rescue had two 30 year employees retire in 2020 and will possibly have two additional in 2021.
 - Attrition through retirement has reduced our salaries.
 - Approximately \$24,372 in savings (see table 4)
 - With current and future retirements, there will not be any increase in the FY21/22 salary budget.
- The Accreditation Manager/Training person will also provide the department another person capable of responding to incidents.
- Timeframe
 - o July 2021

We respectfully request these items knowing the City Manager and Board of Aldermen have difficult decisions to make concerning the entire budget. By supporting this budget plan and the department's vision/goals, will ensure we provide the best service possible to our citizens.

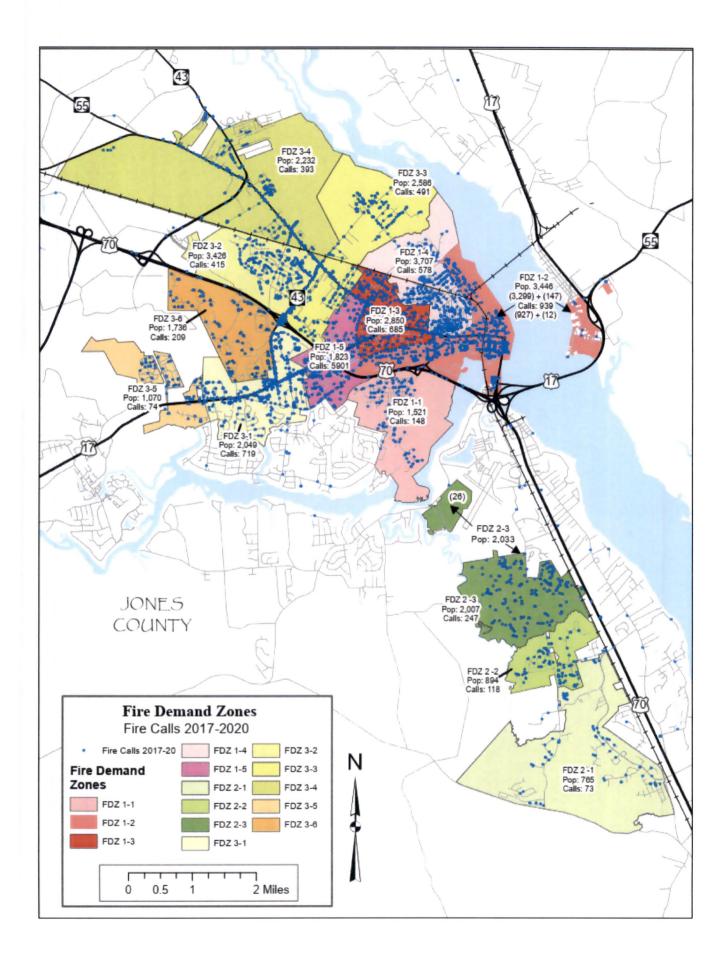
Respectfully Submitted,

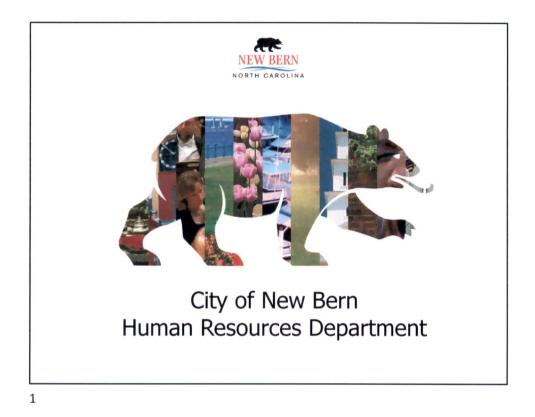
Robert M. Boyd Jr.

Proposed New Position Salary Cost versus Retirement Salary Savings

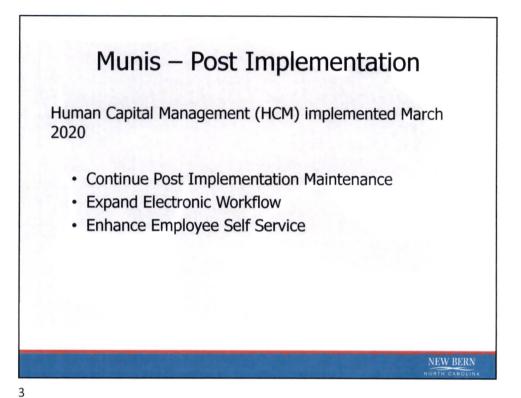
Table 4				
Fire Captain Promotion Cost (Repl 1)	acing Retiree		<u>Recent Retiree</u> Salaries 2020	Cost
Engineer (5% increase)	\$2,334.15		Retiree 1	\$ 59,550.00
Fire Specialist III (5% increase)	\$2,170.00		Retiree 2	\$ 70,005.00
New Hire (Fire Specialist I)	\$31,943.00		Total	\$129,555.00
Total	\$36,447.15			
Fire Captain Promotion Cost (Replacing Retiree			Scheduled retirement	
<u>2)</u>	¢0 004 45		for 2021 Retiree 3	\$62,041.00
Engineer (5% increase)	\$2,334.15 \$2,170.00		Retiree 4	\$66,082.00
Fire Specialist III (5% increase) New Hire (Fire Specialist I)	\$31,943.00		Total Salaries	\$128,123.00
Total	\$36,447.15		i otal Salaries	ψ120,120.00
Requested Positions (Training Accreditation/Office Assistant II) Training/Accreditation position Cost Office Assistant II Salary Promotion/requested positions cost	\$58,000.00 <u>\$29,408.00</u> \$160,302.30		Captains Engineer (highest) 5% times 2 Fire Specialist III (highest) 5% times 2 New Hire (Fire Specialist I) times 2 Total	\$4,668.00 \$4,448.78 <u>\$63,886.00</u> \$73,062.78
Cost for previous salaries of recent retirees	<u>\$129,555.00</u>		Potential salary reduction due to scheduled retirement in 2020	\$55,120.22
Additional salary cost with no			Potential reduction in salary with the addition of a Training	
retirement for 2021/2022 Budget *With scheduled retirement and th	\$30,747.30		Captain/Office Assistant pending scheduled retirement	\$24,372.92

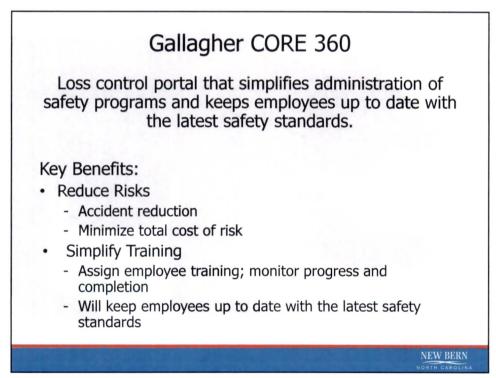
*With scheduled retirement and the additional proposed employees, the department will be under by \$24,372. Over the next 5 years, additional retirements will occur annually. New Bern Fire Department has one of the lowest attrition rates in the city and among Eastern North Carolina Fire Departments. Our records confirm we promote internally, which reduces overall salary costs. We feel the need for new positions are justified and sustainable.













Our Mission

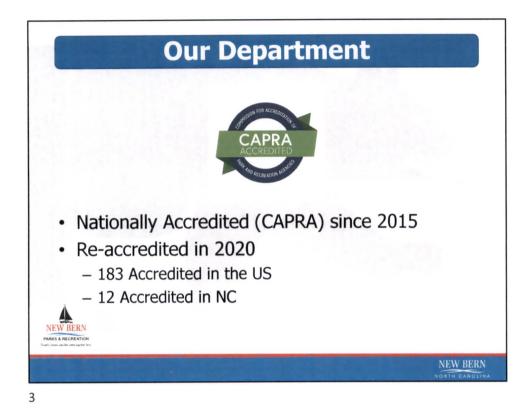
To enhance the quality of life for all citizens through the development of sustainable facilities, parks, programs, and services that promote a lifestyle of cultural arts, physical activity and wellness for all.

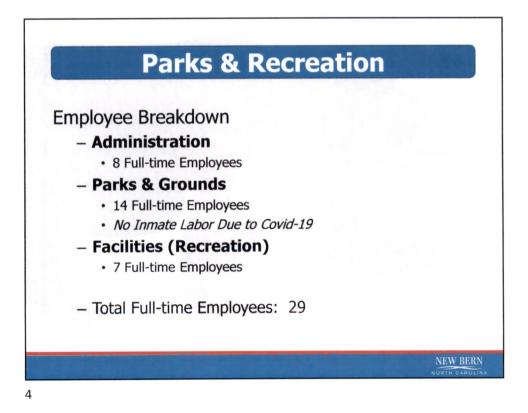
Our Vision

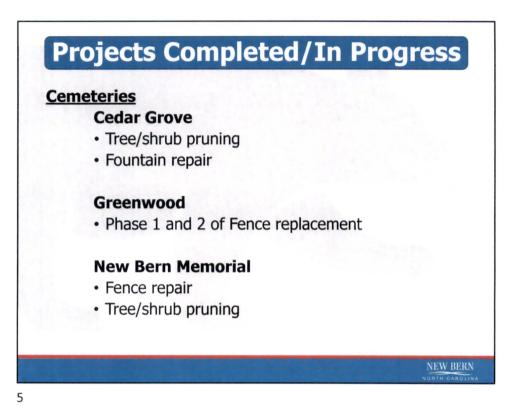
To become an innovative, inclusive provider of recreation services that create community through peoples, parks, and programs.

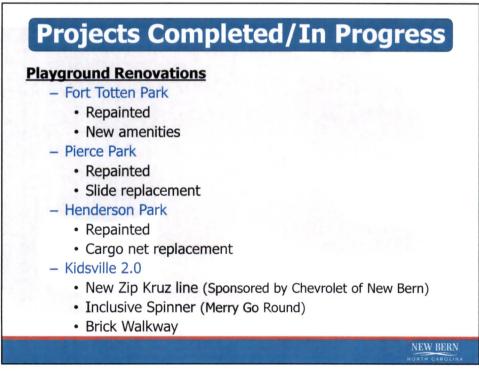
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NEW BERN

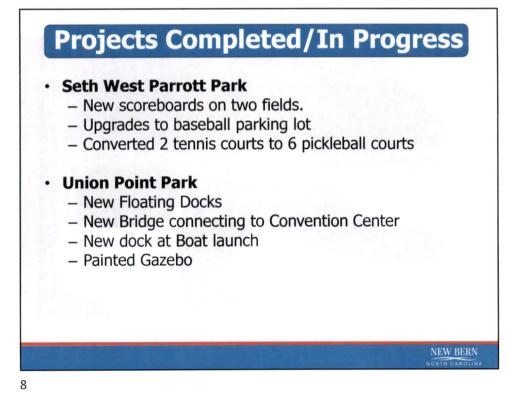


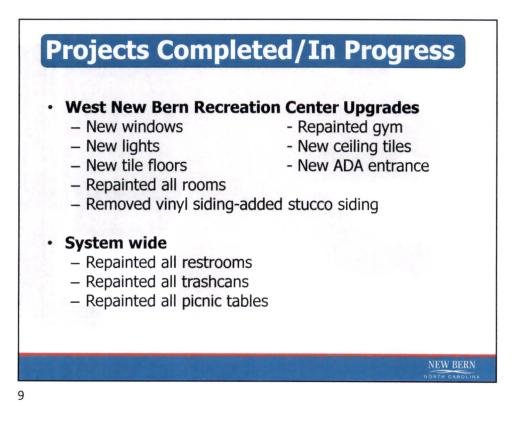


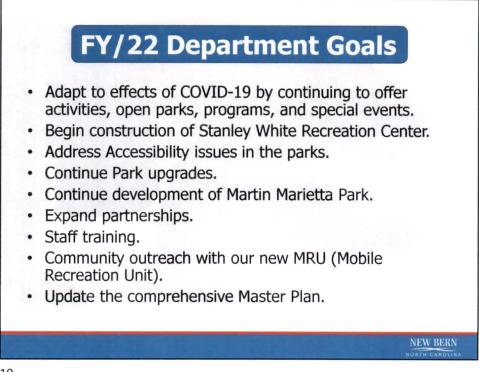


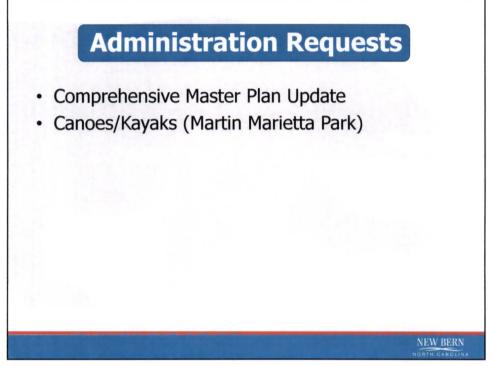




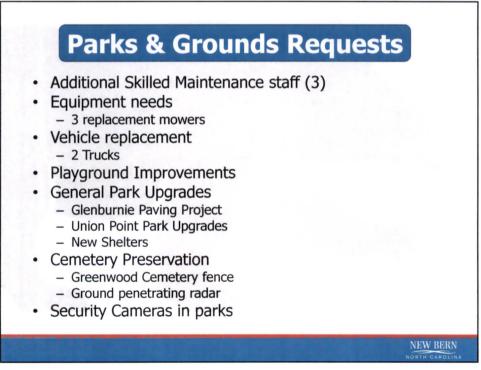


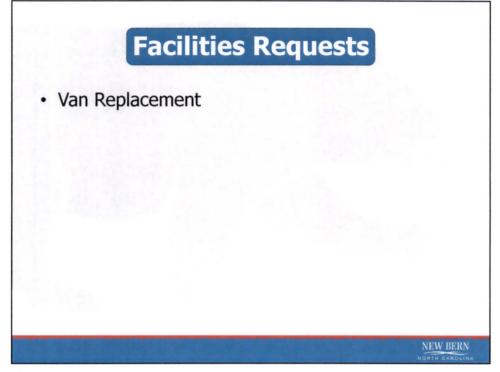


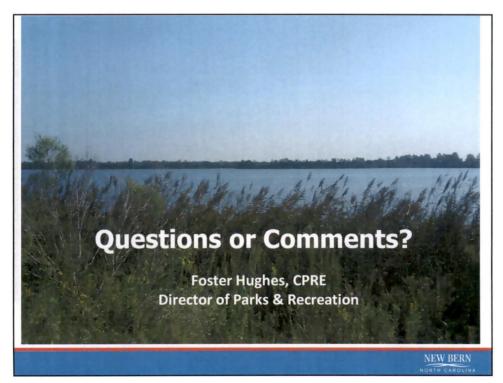




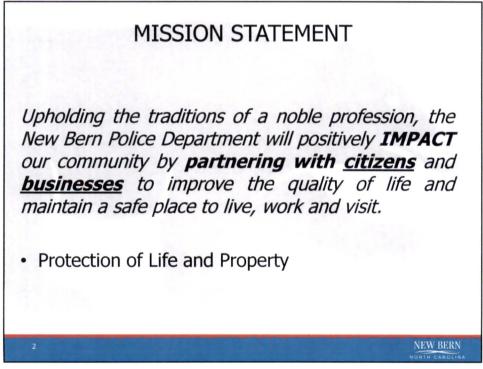




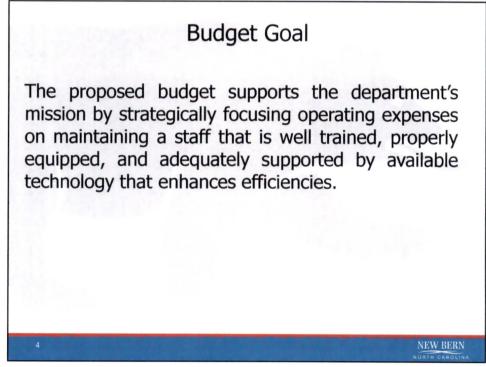


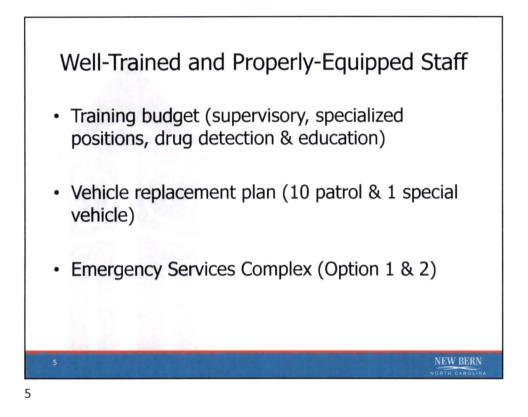


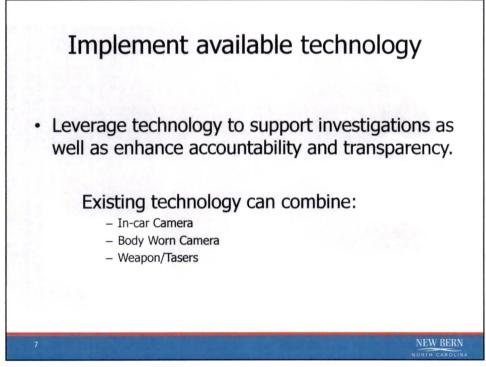


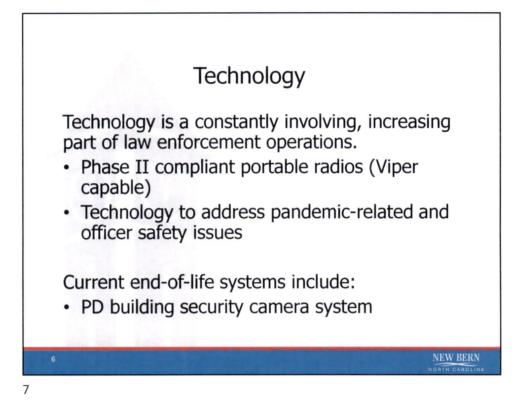


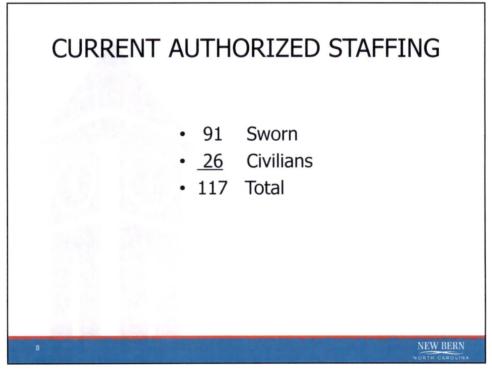


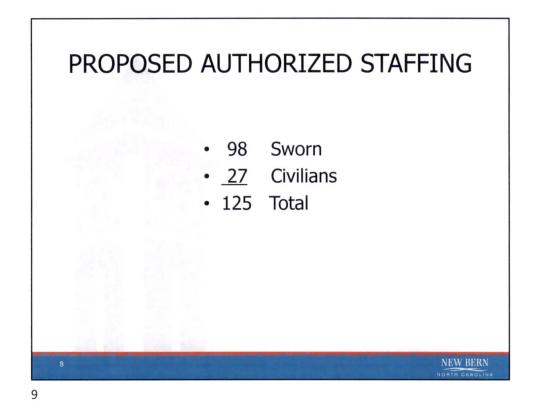


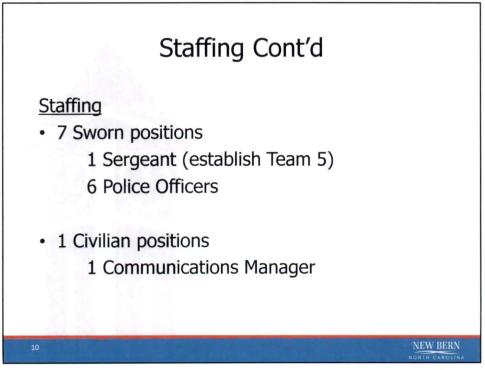


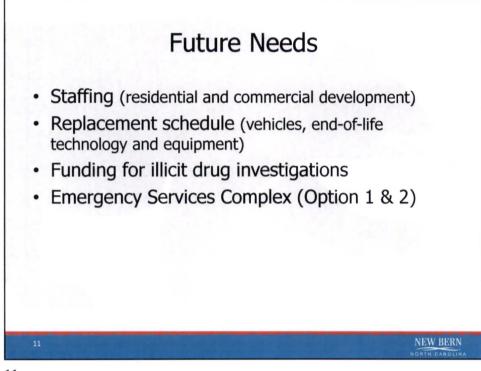


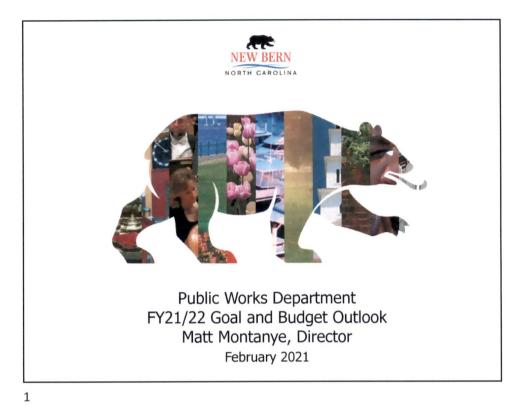


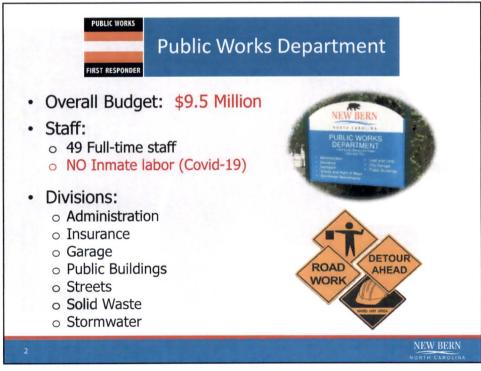


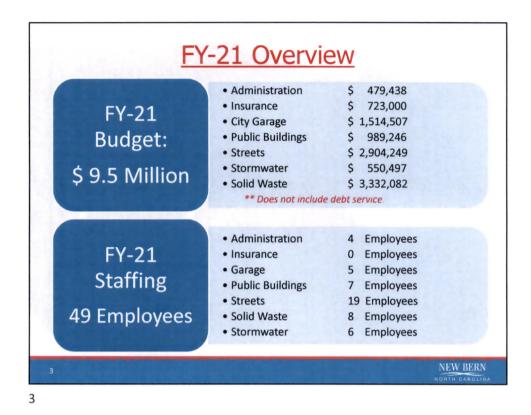


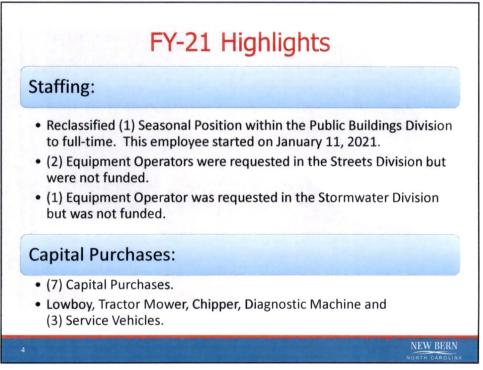












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