

### SAMPSON COUNTY BOARD OF COMMISSIONERS MEETING AGENDA

### October 2, 2023

6:00 pm	Сс	onvene Regular Meeting (County Auditorium) Invocation and Pledge of Allegiance Approve Agenda as Published	
Item 1	Pu	ıblic Hearing	
	a.	Naming of Private Roads	1-3
Item 2	Ac	ction Items	
	a.	Recommendation for Disposition of Real Property	4
Item 3	Сс	onsent Agenda	5-6
	(A	s Board of Commissioners)	
	a.	Approve the minutes of the September 11, 2023 meeting	7-14
	b.	Adopt the Amended Hazard Mitigation Plan as submitted by Emergency Services	15-101
	c.	Approve a request to discard items weeded from the collections of the Sampson-Clinton Public Library System	102-117
	d.	Authorize the acceptance of grant funds from the Grassroots Arts Program for the Sampson-Clinton Public Library System	118-124
	e.	Adopt the Revised Sampson County Safety Manual as submitted by Human Resources	125-160
	f.	Authorize execution of an Agreement for Airport Safety/Maintenance Projects between Sampson County and the City of Clinton and the North Carolina Department of Transportation (Division of Aviation)	161-166
	g.	Adopt a Resolution Approving the Local Water Supply Plan for Sampson County Water District I – Clinton and authorize submission to the Department of Environmental Quality, Division of Water Resources	167

	h.	Adopt a Resolution Approving the Local Water Supply Plan for Sampson County Water District II – Dunn and authorize submission to the Department of Environmental Quality, Division of Water Resources	168
	i.	Adopt the Revised Sampson County Department of Social Services Internal Grievance Procedure	169-172
	j.	Approve the First Amendment to the Contract for EMS Medical Director Services	173-174
	k.	Approve late disabled veterans tax exclusion requests for Fred C. Warren II and David W. Tyndall	175-180
	1.	Approve tax refunds and releases as submitted	181-190
	m.	Approve budget amendments as submitted	191-195
	(As	s Board of Health)	196
	n.	Approve SCHD Fee/CPT Code Update	197
	0.	Authorize the Annual Update of the SCHD HIPAA Policy and Procedures Manual	198-199
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	a.	May 15, 2023 SCHD Health Advisory Committee Minutes	202-205
	b.	July 24, 2023 SCHD Health Advisory Committee Special Called Meeting Minutes	206-207
	c.	2022 Child Fatality Report	208-209
Item 5	Co	unty Manager's Report	
Item 6	Public Comment Period		

Adjournment

SAMPSON COUNTY BOARD OF COMMISSIONERS		
ITEM ABSTRACT	<u>ITEM NO.</u> 1(a)	
Meeting Date: October 2, 2	2023Information Only Report/PresentationxPublic Comment Closed SessionxAction ItemPlanning/Zoning Water District Issue	
SUBJECT:	Public Hearing - Naming of Private Roads	
DEPARTMENT:	Emergency Services/Administration	
PUBLIC HEARING:	Yes	
CONTACT PERSON(S):	Stephanie Shannon, Clerk to the Board Jessie Matthews, 911 Addressing Coordinator	
PURPOSE:	To consider public input on the naming of certain private roads	
ATTACHMENTS:	Memo/Ad	

### BACKGROUND:

We have duly advertised a public hearing to receive comments on the recommendations of the Road Naming Committee with regard to the names of certain private roads. The Road Naming Committee recommends the following:

PVT 1005-3361	Phil Jack Rd
PVT 1005-3361-284	Lyndall Ln

### **RECOMMENDED ACTION OR MOTION:**

Name the private roads as recommended.



#### M E M O R A N D U M:

TO:	Ms. Stephanie Shannon, Clerk to the Board
FROM:	Jessie Matthews, GIS Coordinator Emily Burnette, GIS Technician
DATE:	September 8, 2023
SUBJECT:	Private Road Name/Public Hearing Request

The Road Naming Committee members have reviewed road name suggestions for the following pending private roads. The Committee's recommendation has been listed below:

PVT 1005-3361 PVT 1005-3361-284 Phil Jack Rd Harvest Hills Ln

This is being forwarded for your review and if you concur, please place this on the Board's agenda for consideration at a public hearing.

Please review and advise.

# NOTICE OF PUBLIC HEARING NAMING OF PRIVATE ROADS

The Sampson County Board of Commissioners will hold a public hearing at 6:00 p.m. (or as soon as possible thereafter) on Monday, October 2, 2023, in the County Auditorium, Sampson County Complex Building A, 437 Rowan Road, Clinton, NC to consider public input on the naming of the following private roads:

#### PVT ROAD CODE

#### PROPOSED NAME

PVT 1005-3361

PVT 1005-3361-284

Phil Jack Rd Harvest Hills Ln

Only those roads listed will be considered at this time.

The Board will also accept written comments until 5:00 p.m. on Monday, October 2, 2023, via email at sshannon@sampsonnc.com or via US Mail to Clerk to the Board, 406 County Complex Road, Building C, Clinton, NC 28328. Written comments submitted by members of the public will be read aloud by the Clerk and provided as part of the meeting minutes.

Questions or comments may be directed to the Office of the Clerk to the Board, 406 County Complex Road, Clinton, NC 28328 (tel: 910/592-6308)

SAMPSON COUNTY BOARD OF COMMISSIONERS			
ITEM ABSTRACT	<u>ITEM NO.</u> 2(a)		
Meeting Date: October 2, 2	D23Information Only Report/PresentationPublic Comment Closed SessionxAction Item Consent AgendaPlanning/Zoning 		
SUBJECT:	Recommendation for Disposition of Real Property		
DEPARTMENT:	Administration		
PUBLIC HEARING:	No		
CONTACT PERSON(S):	Ed Causey, County Manager Joel Starling, County Attorney		
PURPOSE:	To receive input on the disposition of the old Emergency Services Building		
ATTACHMENTS:	None		

### **BACKGROUND:**

At the time of agenda preparation options are still being discussed regarding the disposition of real property located at 107 Underwood Street. Additional information will be provided at the meeting.

**RECOMMENDED ACTION OR MOTION:** 

### SAMPSON COUNTY BOARD OF COMMISSIONERS

ITEM AI	BSTRACT	<u>ITEM NO.</u> 2		
Meeting Date:	October 2, 2023	Information Only Report/Presentation Action Item <b>x</b> Consent Agenda	Public Comment Closed Session Planning/Zoning Water District Issue	
SUBJECT:	Consent	Agenda		

**DEPARTMENT:** Administration/Multiple Departments

### ITEM DESCRIPTIONS/ATTACHMENTS:

### (As Board of Commissioners)

- a. Approve the minutes of the September 11, 2023 meeting
- b. Adopt the Amended Hazard Mitigation Plan as submitted by Emergency Services
- c. Approve a request to discard items weeded from the collections of the Sampson-Clinton Public Library System
- d. Authorize the acceptance of grant funds from the Grassroots Arts Program for the Sampson-Clinton Public Library System
- e. Adopt the Revised Sampson County Safety Manual as submitted by Human Resources
- f. Authorize execution of an Agreement for Airport Safety/Maintenance Projects between Sampson County and the City of Clinton and the North Carolina Department of Transportation (Division of Aviation)
- g. Adopt a Resolution Approving the Local Water Supply Plan for Sampson County Water District I – Clinton and authorize submission to the Department of Environmental Quality, Division of Water Resources
- h. Adopt a Resolution Approving the Local Water Supply Plan for Sampson County Water District II – Dunn and authorize submission to the Department of Environmental Quality, Division of Water Resources
- i. Adopt the Revised Sampson County Department of Social Services Internal Grievance Procedure
- j. Approve late disabled veterans tax exclusion requests for Fred C. Warren II and David W. Tyndall
- k. Approve tax refunds and releases as submitted
- 1. Approve budget amendments as submitted

### (As Board of Health)

- m. Approve SCHD Fee/CPT Code Update
- n. Authorize the Annual Update of the SCHD HIPAA Policy and Procedures Manual

### **RECOMMENDED ACTION OR MOTION:**

Motion to approve Consent Agenda as presented

### SAMPSON COUNTY NORTH CAROLINA

The Sampson County Board of Commissioners convened for their regular meeting at 6:00 p.m. on Monday, September 11, 2023, in the County Auditorium, 435 Rowan Road in Clinton, North Carolina. Members present: Chairman Jerol Kivett, Vice Chairperson Sue Lee, and Commissioners Thaddeus Godwin, Lethia Lee, and Allen McLamb.

Chairman Jerol Kivett called the meeting to order and turned the meeting over to Commissioner Thaddeus Godwin. Commissioner Godwin offered remarks on the anniversary of September 11, 2001, and provided the invocation. He then led the Pledge of Allegiance.

### Approval of Agenda

Upon a motion by Commissioner Godwin and seconded by Vice Chairperson Sue Lee, the Board voted unanimously to approve the agenda with the following changes:

- Added Item 2B Proclamation Honoring Eunice Newkirk DeVane on her 100<sup>th</sup> Birthday
- Added one item to the Consent Agenda Memorandum of Understanding between Sampson County Health Department and Sampson County Child Advocacy Center

### Item 1: Reports and Presentations

Chairman Kivett called upon Human Resources Director Nancy Dillman who provided an update on the status of the ongoing Market Study. Ms. Dillman informed the Board that the Market Study is closer to completion than it has been, and that final data is anticipated to be available for analysis within a few weeks. She also reiterated that work on the Market Study has been going on in conjunction with Human Resources staff's day-to-day operations, the ongoing lawsuit, and numerous reclassifications within various departments. Chairman Kivett and the Board members all commended Ms. Dillman and her staff on their hard work and dedication to everyday operations as well as the additional work that the Market Study and lawsuit has necessitated.

### Item 2: Action Items

<u>Review of Options for Disposition of Real Property Located at 107 Underwood Street</u> Chairman Kivett called upon County Manager Ed Causey and County Attorney Joel Starling who presented several options regarding the disposition of real property located at 107 Underwood Street. Mr. Causey stressed the fact that there was no desire to relocate or remove the Veterans Memorial located on this property. Following a short discussion, the Board agreed to look further into its options regarding the property and discuss them at a later date.

<u>Proclamation Honoring Eunice Newkirk DeVane on her 100<sup>th</sup> Birthday</u> Chairman Kivett called upon Commissioner Lethia Lee who presented a proclamation honoring Ms. Eunice

Newkirk DeVane in celebration of her 100<sup>th</sup> birthday. Upon a motion by Commissioner Godwin and seconded by Vice Chairperson Sue Lee, the Board voted unanimously to adopt the proclamation honoring Eunice Newkirk DeVane on her 100<sup>th</sup> Birthday. (Copy filed in Inc. Minute Book \_\_\_\_\_\_.)

### Item3: Board Appointments

<u>CVB Board – Chairman</u> Upon a motion by Vice Chairperson Sue Lee and seconded by Chairman Kivett, the Board voted unanimously to re-appoint Joel Rose to serve as the Chair of the CVB Board of Directors

<u>Mid-Carolina Aging Advisory Council</u> Upon a motion by Vice Chairperson Sue Lee and seconded by Commissioner Godwin, the Board voted unanimously to appoint Mayor Alice Butler to the Mid-Carolina Aging Advisory Council

<u>Voluntary Ag Districts Board</u> Upon a motion by Vice Chairperson Sue Lee and seconded by Commissioner Godwin, the Board voted unanimously to appoint Wendy Dorman to represent District 5 of the Voluntary Ag Districts Board

### Item 4: Consent Agenda

Upon a motion made by Vice Chairperson Sue Lee and seconded by Commissioner McLamb, the Board voted unanimously to approve the Consent Agenda as follows:

- a. Approved the minutes of the August 7, 2023 meeting (Copy filed in Inc. Minute Book \_\_\_\_\_, Page \_\_\_\_\_)
- Authorized the County Manager to execute a lease between Sampson County and Norwood and Judy Blanchard for the Harrells Solid Waste Container Site (Copy filed in Inc. Minute Book \_\_\_\_\_.)
- Authorized the County Manager to execute a lease between Sampson County and Myron B. and Connie W. Bass for the Mt. Gilead Solid Waste Container Site (Copy filed in Inc. Minute Book \_\_\_\_\_, Page \_\_\_\_\_.)
- d. Authorized execution of the contract for the facilitation of Child and Family Team Meetings (CFTM) for FY 23-24 between Sampson County (DSS) and ADR Consultants, Inc. (Copy filed in Inc. Minute Book \_\_\_\_\_, Page \_\_\_\_\_)
- e. Authorized execution of a contract for Child Support Civil Officer Services for FY 23-24 between Sampson County (DSS) and Sampson County Sheriff Jimmy Thornton (Copy filed in Inc. Minute Book \_\_\_\_\_, Page \_\_\_\_\_.)
- f. Authorized execution of a contract for Juvenile Court Officer/Investigator Services for FY 23-24 between Sampson County (DSS) and Sampson County Sheriff Jimmy Thornton (Copy filed in Inc. Minute Book \_\_\_\_\_, Page \_\_\_\_.)

- g. Authorized execution of a contract for School Health Nursing Services for FY 23-24 between Sampson County (Health Department) and Sampson County Schools (Copy filed in Inc. Minute Book \_\_\_\_\_.)
- h. Approved the proposed updated Voluntary Agricultural District enrollment, amendment, and withdrawal form and enrollment fee (Cooperative Extension)
- i. Authorized execution of the updated Mid-Carolina Local Workforce Development Area Chief Elected Official Board (CEOB) Agreement
- j. Adopted a Proclamation Honoring the Sampson County Arts Council on its 50th Anniversary (Copy filed in Inc. Minute Book \_\_\_\_\_, Page \_\_\_\_\_)
- k. Adopted a resolution declaring vehicles and other items as surplus, directing staff to dispose of them at auction, and designating Friday, October 27, 2023, as the date of the surplus property auction. (Copy filed in Inc. Minute Book \_\_\_\_\_, Page \_\_\_\_\_.)
- 1. Approved a late present use value application for Leonel Perez
- m. Approved late disabled veterans tax exclusion requests for Larry E. Bailey, Mark W. Bergstresser, Kenneth R. Best, and Jeremy Ray Hook
- n. Approved tax refunds and releases as submitted

#10258 #10251 #10252 #10250 #10249 #10221 #10229 #10237 #10238 #10241 #10242 #10243 #10243 #10245 #10253 Tax Release Tax Release Tax Release Tax Release Tax Release	Cheri Fawn Vann Eric Ray Gainey Peter Hodgson Bryant Melvin Gibson Jr. Victoria June Tomlinson Paul Michael Lombardi, Jr. Harry Bernard Spates Tyler Nicholas McPherson Manuel Cornejo Anselmo Leslie Ann Byrd Martina McNeil Copeland Jane Wilson Spell Brittney Nicole McAbee Mark Todd Parks Lynn Brown, Jr. Sharon Hughes Benjamin Copeland, Jr. Eddie Williamson Willie Jones	\$129.90 \$106.68 \$208.62 \$258.64 \$174.04 \$100.04 \$265.31 \$442.35 \$118.29 \$111.72 \$234.71 \$149.94 \$316.31 \$299.93 \$253.19 \$414.88 \$299.94 \$423.72 \$392.87
Tax Release Tax Release	Willie Jones Carroll Spencer	\$392.87 \$205.53
Tax Release	Lowell Schiebe	\$1,371.26

o. Approved budget amendments as submitted

EXPENDITURE Code Number 11243100 11243100 11243100 REVENUE Code Number	526230 526202	Department Supplies Grant	<u>Increase</u> \$9,250. \$178. \$25,281. <u>Increase</u>	<u>Decrease</u> Decrease
11039999	409900	Fund Balance Appropriated	\$34,709.	
EXPENDITURE Code Number 13554810 REVENUE	568416	Social Services <u>Description (Object of Expenditure)</u> Water Assistance Program	<u>Increase</u> \$18,932.	<u>Decrease</u>
Code Number	400046	Source of Revenue	Increase	<u>Decrease</u>
13535480	403316	Grant Water Assistance	\$18,932.	
<b>EXPENDITURE</b>		Sampson County Schools Capital Outlay		
<u>Code Number</u>		Description (Object of Expenditure)	<u>Increase</u>	<u>Decrease</u>
11659110		Capital Outlay Category 1	\$64,505.	
11659110		Capital Outlay Category 2	\$30,422.	
11659110		Unallocated Capital Outlay		\$94,927.
11659140		Capital Outlay Category 1	\$285,764.	
11659140		Capital Outlay Category 2	\$1,503,805.	
11659140		Capital Outlay Category 3	\$355,368.	
11659140		Unallocated Capital Outlay		\$1,121,454.
19959140	582096	Transfer to General Fund for Capital	\$1,023,483.	
<u>REVENUE</u>				
<u>Code Number</u>		Source of Revenue	Increase	<u>Decrease</u>
19932320		Fund Balance Appropriated	\$1,023,483.	
11035914	409612	Transfer to School Capital Reserve	\$1,023,483.	
EXPENDITURE Code Number 2558790 2558790 REVENUE		Aging <u>Description (Object of Expenditure)</u> Info/Case Asst Department Supplies Info/Case Asst Contracted Services	<u>Increase</u> \$1,333. \$2,000.	<u>Decrease</u>
<u>Code Number</u> 2035879	402602	<u>Source of Revenue</u> Info/Case Asst Health Promotion	Increase	<u>Decrease</u>
20338/9	403602	inio/case Asst nearth Promotion	\$3,333.	

### Item 4: County Manager's Report

Chairman Kivett called upon County Manager Ed Causey who reminded the Board that Thursday, September 14<sup>th</sup> will be Economic Developer Stephen Barrington's last day with the County and that Ray Jordan will step in as Interim Director.

#### Item 5: Public Comment Period

Following a brief overview of Public Comment Policies and Procedures by Clerk to the Board Stephanie Shannon, Chairman Kivett reviewed standards of conduct and decorum and then opened the floor for public comments. The following were received:

Robert Graczyk, 2556 Greens Bridge Road, Garland, NC - "Good evening and peace be with you on 9/11. Twenty-two years ago, I led a team of customs inspectors at this time, looking for those terrorists that drew blood of Americans on our soil. We looked and we sought these individuals out. Several months later I was assigned to go overseas to go and inspect cargo coming into the United States so it wouldn't explode on American soil. I was assigned to, I was asked to go to France, and I said, 'Send me.' I was assigned to the port of LeHavre, France in Normandy. On D-Day plus 59 years at 4 a.m. in the morning, I saw the sunrise at the first division memorial in the American cemetery. It seemed the blood had risen from the beaches to the sky for all the soldiers that we lost and at that American cemetery you can see monuments of all our soldiers that we lost as far as you can see, white granite monuments. Everywhere you went in France there would be a little city and in that city would be a monument to those Americans, those British, and those Canadian soldiers that lost their lives in that city. Even though they're not buried there, it's a monument to them. Now here we are in Clinton, North Carolina and we have an armory that is no longer viable as a building that floods, and we have a small little portion that is a memorial, a veterans park, a County park. Well, let's get that building torn down and put that entire place to our veterans. Make it a County park, a County memorial park. In a few years our kids won't know what a helicopter from Vietnam looks like, or an armored personnel carrier, or a tank. They'll be thinking that all it is is a little drone that takes explosives and blows up our enemy. Let's give something to our veterans. Give a place for them to go to and mourn and celebrate Veteran's Day. And keep that shelter there for them that's behind the EMS building so that they can have a place to celebrate and to get together as a brotherhood should. They're brothers in war, they're brothers, they left Clinton, North Carolina to go to war and defend us and freedom is not free. Freedom costs blood, tears, and sweat. Thank you for your time."

Elaine Hunt, 7171 Old Warsaw Road, Turkey, NC - "Honorable Board, I would like those who have come with me this evening to please stand in support of what I'm about to say. I have been coming before you since May 2022. My request remains the same. The song is still the same. We residents further down from the Timberlake Subdivision but located on the same road, Old Warsaw Road, we're requesting County water. Our water is not getting better, and this brown rusted water is detrimental to our physical health. I know what you said about the number of people who will be required on the petition. I know what you said about the cost. But please here what I am saying: We too deserve to have good clean water. It's the right thing to do. It was stated that this section of Old Warsaw Road would not qualify for a water extension using your current scoring system. My response to that is: Change and amend your scoring system. Your system, in my mind, is not feasible for all the areas in Sampson County and I see the County, you all are doing a marvelous job at what you do, and I do believe that you can do anything that you set your mind to do. I have been told that there are grants available by reliable sources. I'm told that you all are more accessible to these grants and the grant information than I. I know that no County tax revenue is used to expand the water supply, but please take time to research these grants. Please take time to help us down Old

Warsaw Road. Please consider and do something about this concern. I read a person can survive a month without food, but a person will not survive three days without water. Water is essential to life and once again I say to you, we are not looking a handout, but we are looking a helping hand. And in conclusion, I have brought copies for you all to see the rusty water in my washer because I can't wash white clothes, but I got here too late to pass it out. And also, you can see this bottle. The water that was in here came from my faucet. You see the rust? Brown water. Please help the people down on Old Warsaw Road. And I thank you for your time, your consideration, and your approval of this request. Thank you."

David Brown, 3030 Fleet Cooper Road, Roseboro, NC - "Good evening, ladies and gentlemen. I'm here to talk to you tonight about what I believe is a problem with the construction debris compactor of the Snow Hill Convenience Site. This compactor has been broken for at least three months, I'm 100% sure of that, but I believe it's more like a five or six month period that it's been broken. I've asked repeatedly of the site employees over this time span what's wrong and they don't know what's wrong with it or when it is going to be fixed. The last time I was on the site was 5 September 2023 and the employee there working told me to ask the site manager, that he should know. Called the site manager on Wednesday, 6 September 2023 at 10:21 and got no answer. There's no voicemail on the number that I called, so I couldn't leave a message to be able to be called back. Called again on Friday, 8 September 2023 at 14:46 and a woman, who I'm assuming was the office manager or the secretary answered and said I would have to contact GFL in Hope Mills as they have control over the Snow Hill Convenience Site. So, I called that office on Friday, 8 September 2023 at 15:05 and spoke to a woman named Donna. After explaining why I was calling, she said I would have to speak to Samantha as she was a supervisor for that site. I left a message at 15:10 and she did return my phone call at 15:18. She said they had another six to eight weeks to wait on parts before the compactor could be repaired. We discussed why it would take so long to get parts and she said that it was due in part to the age of the compactor and because of that age it made it hard to get parts, but it would be fixed as soon as they came in because they wanted the compactor repaired too. I said that they should tell the employees working on that site so that they could tell us, the Sampson County residents, and consumers of that spot, so that we wouldn't be so upset. You load a truck up full of debris to take up there and then you can't get it out and then you do that three or four times, you have a tendency to be upset. Most people are relatively calm, but we do have people that I feel might jeopardize that employee's safe being. Eight weeks would make a delivery date of 3 November 2023 for the parts. I would assume that because of the length of this time frame that compactor would be repaired during the week of 6-10 November, and my goal right now is on 13 November to call them and find out if it has been fixed. Problems here is that we should be able to tell employees or the customers what the problem is and what's going on so that we understand your concern about our complaint and also because it's my understanding that Sampson County pays for the tipping fee on that dumpster that our tax dollars are being well spent. Thank you."

William Deaver, 4868 Bonnettsville Road, Clinton, NC – "I am currently the president of the Sampson County Veterans Council, elected president for this year and I just want to change things up a little bit. We've been talking about Veterans Park and I'm going to start off by saying that the veterans of Sampson County thank you guys for your consideration of what you're planning to do for the veterans of Veterans Park. You know, we know as veterans that you all are going to do your very best for the veterans of the County and I just wanted to

reiterate that and tell you that we thank you so much for what you guys are doing. Another thing is that park has, and I don't think anyone has stated since we've been here, we have a Medal of Honor recipient in Sampson County. One, and that Veterans Park has that Medal of Honor recipient sitting there with those big blue stars and things of that nature. The Medal of Honor is the highest honor. It is the highest ultimate sacrifice that you can give in a time of war. So, thank you guys so much, and to end up here, you are all cordially invited to our Veterans Day program on November 11. We would love to see you all there. Thank you so much."

Frederick Hayes, 166 New Pine Lane, Clinton, NC - "First I want to thank the Board for giving me this opportunity. I want to thank my fellow veterans for their service. As some of you know my name is Frederick Hayes. I'm the jail administrator for Sampson County. I feel like we're in code red when it comes to detention staffing. You know some of the things that I wanted to point out is that within these next four weeks, I heard Ms. Dillman talk about staff coming and staff going. I wanted to address that. I've got four employees that I'm losing. In fact, I've already lost one to Johnston County. I'm losing one to Duplin County, already got the resignation letter. Losing one to the Red Springs Police Department. Losing one to the North Carolina Department of Corrections. That's putting me at sixteen vacancies. Not only is it putting me at sixteen vacancies, I have one out on maternity leave, I have one out on family medical leave, the doctor took one out on Friday, and then I have another one that had to go to the ER today because of high blood pressure. So, I'm having to juggle 46 staff members and I'm having to juggle with 23 being out. That's 50% of my staff. And then when I asked some of my staff why they are leaving, it is got to do with salary. It doesn't have to do with poor management or jail management. The reason I say that is because I am your reigning North Carolina Detention Jail Administrator of the Year. If I was that bad of an administrator, I wouldn't have been appointed that so I can't say that it's my management. So, I'm coming to you as the Board of Commissioners, I understand that we're waiting on this pay study, the Sheriff did not ask me to do this, I do this because it's my heart. My heart is for the people of Sampson County. My heart is for my employees. I had three staff members that got assaulted today. Now, had them three staff members had to go out, that would put me at 26 staff members. So, I'm just saying, I've come to the Board to plead, yeah, we've got this pay study in progress, but something needs to be done. We're in code red. It's urgent. I'm looking at, you know, I just had my semi-inspection back on July 19 of this year. That's my semi-inspection. I do two a year. The only thing I got gigged on was being overstaffed with females. Last jail inspection I didn't get gigged on anything. So that's why I said if I was such a bad jail administrator, we wouldn't have such a good jail inspection. I can't help when we're overcrowded. So, I'm pleading to the Board once again. Please do something as it comes to employees' salaries. Thank you for your time."

#### **Recess to Reconvene**

Upon a motion made by Chairman Kivett and seconded by Commissioner Godwin, the Board voted unanimously to Recess to Reconvene on Monday, September 25, 2023 at 6:00 p.m. at Sampson Regional Medical Center for the Hospital Board of Trustees Annual Meeting.

R. Jerol Kivett, Chairman

Stephanie P. Shannon, Clerk to the Board

### **MEMORANDUM:**

SUBJECT:	Hazard Mitigation Plan Amendment Adoption
DATE:	September 15, 2023
FROM:	Jared Rouse, Emergency Management Coordinator
TO:	Stephanie Shannon, Clerk to the Board

The North Carolina Division of Energy, Mineral, and Land Resources has classified the Boykin Lakes Dam as a High Hazard Potential Dam (HHPD). Due to this classification, any repairs or modifications must meet certain Federal requirements. The dam is in need of repair and the Boykin Lakes Homeowner's Association (HOA) has gone to great lengths to obtain non-profit status in order to be eligible for funding through Federal Emergency Management (FEMA) grant programs.

Based on guidance from FEMA and in consultation with North Carolina State Emergency Management (NCEM) an amendment to our Hazard Mitigation Plan (HMP) is required. This proposed amendment allows the Boykin Lakes HOA to be eligible for the FEMA grant funds as an applicant and as signatory for any ongoing maintenance agreement.

The adoption of this amendment in no way binds the county to provide funding or be a signatory for any grant award. Adoption merely specifies what hazard mitigation activities can take place at HHPD sites by their respective owners.

I respectfully request this be added to next Board of Commissioner's meeting agenda for their consideration and adoption.

JR

Attachments: Amendment to Hazard Mitigation Plan Boykin Lakes Dam Emergency Action Plan NCEM Communications Regarding Adoption Amendment 1, Sampson-Duplin Regional Hazard Mitigation Plan Approved and Adopted April 6, 2021

Sections: 5 Dam and Levee Failure; 8 Mitigation Strategy; 9 Mitigation Actions

Upon adoption by Sampson County, NC on October 2, 2023, the following is an amendment to the above referenced Regional Hazard Mitigation Plan to meet the planning requirements of the FEMA High Hazard Dam Repair Program. This amendment will be incorporated into the body of the Sampson-Duplin Regional Hazard Mitigation Plan on the next regularly scheduled update.

Whereas: Sampson County, NC participates in the Sampson-Duplin Regional Hazard Mitigation Plan and,

**Whereas:** The NC Department of Environmental Quality has reviewed and approved an Emergency Action Plan for the Boykin Lakes Dam and,

**Whereas:** The Boykin Lakes HOA wishes to be an eligible participant in the Federal Emergency Management Agency's Rehabilitation of High Hazard Potential Dams Grant Program and,

**Whereas:** The North Carolina Department of Public Safety Division of Emergency Management, Hazard Mitigation Section has identified certain required amendments to the aforesaid plan in order to meet eligibility requirements and,

Whereas: NCDEQ has adjudged the dam to be in unsatisfactory condition,

**Now Therefore,** in order to demonstrate compliance with guidance from the North Carolina Department of Environmental Quality (DEQ), North Carolina Department of Public Safety (DPS) and the Federal Emergency Management Agency (FEMA) concerning participation in the FEMA Rehabilitation of High Hazard Dam Potential Dams Grant Program, Sampson County hereby adopts the following Amendment 1 to the Sampson-Duplin Regional Hazard Mitigation Plan adopted April 6, 2021. This amendment applies only to Sampson County and its involvement in various state and federal dam safety funding and mitigation programs.

State of North Carolina Enhanced State Plan Compatibility

Dam Failure is identified as a hazard in section 3.2.7 of the 2023 Enhanced 322 Plan for NC adopted February 3, 2023. Extent of hazard is described in section 3.2.7.2 and includes Table3-16 Dam Hazard Classification, which provides a description of hazard classification (low, intermediate and high) with description of impacts (loss of road service, damage to infrastructure, economic damage, loss of life) and provides a set of quantitative guidelines for specific damages to establish ranking. A narrative description of the ranking process is on page 360 of the plan in Section 4.2.2.2 which describes dam safety capabilities. Section 3.2.7.3 quantifies the number of dams in the state and identifies approximately 1,500 as high hazard dams that would pose a risk to public safety and property in the event of failure. Figure 3-27 and 3-28 on page pdf page 131of the plan is a density map of the state showing the number of potential high hazard dams by count per county on the scale 0-10, 11-20, 21-30, 31-80, 81-160 as of 11/20/2017. Eight specific dam failure incidents occurring between 1976 and 2016 are identified in table 3-17 Dam Failure History. Dam Failure Vulnerability is assessed in section 3.5.5.9, pdf page 303 of the 2023 Enhanced 322 Plan for NC. The consequence analysis identifies six sectors that could be impacted: People (including pubic and public confidence) Responders, Operations/Continuity of Ops, Built environment (property, facilities, infrastructure) Economy, and Environment. Each sector includes a description of impacts, but does not suggest an impact rating (low, intermediate, high, etc.)

Dam failure mitigation measures and plan amendments were developed in cooperation with NCEM, NCDEQ, Licensed Engineers, and local government agents.

Sampson County, NC participated in the update of the Sampson-Duplin Regional Hazard Mitigation Plan and adopted the approved plan April 6, 2021. The Plan identifies Dam Failure as a hazard in Hazard Profiles, Section 5.1.1. Table 5-2 on page 38 identifies in summary 1 individual dam in Sampson County as a high-hazard dam according to NC Department of Environmental Quality Dam Safety Section analysis. The Boykin Lakes Dam (National ID NC 04128) is the only dam in Sampson County identified as a High Hazard Dam by NCDEQ. As of March 2023, NCDEQ identifies the dam's condition as "unsatisfactory."

Page 38 of the plan, Section 5.1.2 includes a Hazard History, which identifies no dam failures anywhere in Sampson County; no additional dam failures have been recorded in Sampson County since adoption of the plan.

The Mitigation Strategy section of the plan identifies goals designed to protect people and property and to reduce vulnerability and increase resilience to natural hazard impacts. Property Protection and Structural Projects are identified as appropriate mitigation measures on Page 620 section 8.1.

Now, therefore, Sampson County hereby adopts Amendment 1 to the Sampson-Duplin Regional Hazard Mitigation Plan as follows:

#### Amendment 1, Sampson-Duplin Regional Hazard Mitigation Plan;

#### **Risk and Vulnerability**

Boykin Lakes is the only High Hazard Dam identified within the jurisdiction of Sampson County

An Approved Emergency Action Plan for Boykin Lakes Dam is on file with NCDEQ as of November 2022 and provides a risk assessment for the dam including an inundation map and indicates 11 parcels and 1 road at risk due to catastrophic failure of the dam. None of these parcels appear to be developed; Boykin Bridge Road traverses the crest of the dam and is the only road impacted by failure.

Inundation maps have been developed for this EAP from the best available information using reasonable assumptions and standardized methods. They are approximations of the maximum

water surface extents resulting from a complete dam breach and draining of the full reservoir. Inundation maps are empirical hydrologic and hydraulic simulations that can only be field verified in the event of an actual breach. Evacuation areas and call lists should take into consideration the anticipated local impacts of flooding, knowledge of local infrastructure, both occupancy and ownership, and potentially interrupted services or cut-off access, which would be caused by dam failure. Depending upon actual circumstances, appropriate alert and evacuation areas could be either more or less extensive than the simulated inundation zones. A copy of the map is included in this amendment.

Risks associated with the operation of the dam include an unsatisfactory condition rating contributing to risks to people, property and public roads.

The dam is subject to risk of overtopping related to excessive rainfall from Hurricanes, Tropical Storms and other high-intensity rainfall events. Additional risk from cascading hazard impacts including wildfire, winter storm, landslide and drought is negligible. These hazards are unlikely to trigger or exacerbate risk of overtopping or catastrophic failure.

While all mitigation measures are designed to address certain known or anticipated risks based on calculated recurrence intervals, no mitigation measures provide absolute protection. Mitigation measures will be designed and implemented by qualified experts to meet current engineering and safety requirements based on an understanding of current conditions and the knowledge that conditions may change in the future. As such, no mitigation measures other than dam breeching can be considered to reduce all risk of dam failure and under certain unknown conditions of rainfall, weather, seismic activity or other hazards damage and loss may occur despite completion of mitigation measures. Examples of residual risk include, overtopping due to higher than anticipated rainfall, un-anticipated upstream events, seismic events or intentional acts. Any of these may result in flooding of areas both below above the dam. There is also a minimal risk of upstream and downstream flood impacts from non-breach scenarios, i.e., large spillway flows or overtopping of the dam without breaching.

A) Section 9 of the plan, Mitigation Action Plan identifies mitigation actions for Sampson County. The table of actions on pdf page 644 (9-20 in the plan) Section 9 Sampson County Mitigation Actions is hereby amended to include the following measures:

Structure and Infrastructure Projects

#### **ACTION NUMBER S 46**

Description:

- 1) Geotechnical investigation to establish data for risk analysis and development of engineering designs/solutions
- 2) Build upstream dam to reduce load on existing dam

- 3) Property Acquisition in inundation area(s) below dam
- 4) Raise crest of dam to increase storage capacity
- 5) Add additional spillways, widen or lower existing spillways to increase discharge capacity
- 6) Warning systems to alert downstream areas of potential dam failure
- 7) Improve flow path below dam to increase conveyance capacity
- 8) Encourage conservation or re-forestation of upstream land to reduce runoff
- 9) Development of community Storm water Management Plans for upstream communities
- 10) Complete an Emergency Action Plan in conjunction with NCDEQ for all High Hazard Dams in the county
- 11) Permanently breach hazardous dams, or modify risers such that dam can no longer impound water, but may still provide attenuation of peak flooding by acting as a storm water retention feature

Hazard Addressed: Dam Failure Relative Priority: High Lead Agency/Department: Sampson County Emergency Management Potential Funding Sources: FEMA HHDPR, BRIC, Local Funding

Implementation Schedule: 2024

Implementation Status: Applying for funding 2023

This amendment will be incorporated into the next regularly scheduled update of the Sampson-Dupin Regional Hazard Mitigation Plan.

Attachments: Boykin Lakes Emergency Action Plan dated October 2022

Adopted this, the \_\_\_\_\_day of \_\_\_\_\_, 2023 by Sampson County, NC

Attest:

R. Jerol Kivett Chairman, Sampson County Board of Commissioners

(signature)

Stephanie P. Shannon Clerk to the Board

\_\_\_\_\_ (signature AND SEAL)

# Gentlemen:

I had a phone conversation with Andrew Mitchell of the Boykin Lakes HOA this morning. During the call, Mr. Mitchell represented that NCDEQ has deemed the Boykin Lakes HOA an eligible applicant to the FEMA High Hazard Potential Dam Repair Program and the Sampson County EM has agreed to seek an amendment to the Sampson-Duplin Regional Hazard Mitigation Plan to bring it into compliance with FEMA guidance. Mr. Mitchell further represented that the HOA would be responsible for signing a 50-year maintenance agreement.

I have attached a draft amendment that conforms to the most recent amendment to receive FEMA review and approval (Wesley Chapel Dogwood Park Dam—Cabarrus, Stanley, Union RHMP.)

ion 4 to have it included in the plan.

Upon adoption by Sampson County, I will send the amendment to FEMA Reg

Sampson County will need to copy the amendment out onto official letterhead and have it adopted, signed and sealed by the County Commission.

Upon adoption by Sampson County and presentation of a signed and sealed copy, I will send the amendment to FEMA Region 4 for review and inclusion in the Regional Hazard

Mitigation Plan.

Please let me know if you have any questions.

Chris Crew, CFM Mitigation Plans Manager North Carolina Department of Public Safety Division of Emergency Management, Hazard Mitigation 200 Park Offices Drive, Suite 100, Durham, NC 27713 (Physical Address) 4238 MSC, Raleigh, NC 27699-4238 (Mailing Address) 919 218 6557 John.Crew@ncdps.gov

Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

# **Boykin Lake Dam**

**Emergency Action Plan (EAP)** 

National Inventory of Dams ID (NID): NC04128 State ID: SAMPS-010 Sampson County, North Carolina

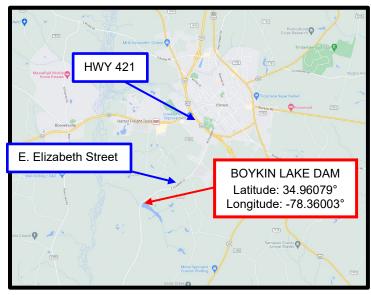
> Revision Number: 0 October, 2022

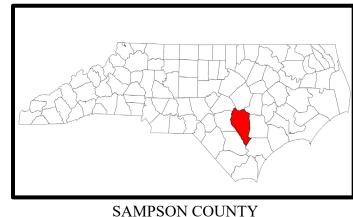
### Dam Owner/Operator:

Boykin Lake Homeowners Association c/o Mr. Andrew Mitchell, President amitch52207@gmail.com 60 Hubbard Place Clinton, NC 28328 910-271-2204 (24-Hour Emergency/Cell)

EAP Coordinator: Mr. Andrew Mitchell amitch52207@gmail.com 910-271-2204 (24-Hour Emergency/Cell) Dam Owner's Engineer: Grimes Engineering, PC Mr. JT Grimes

jtgrimes@grimes-engineering.com 336-480-8500 (24-Hour Emergency/Cell) 919-413-2754 (Alt. Cell)





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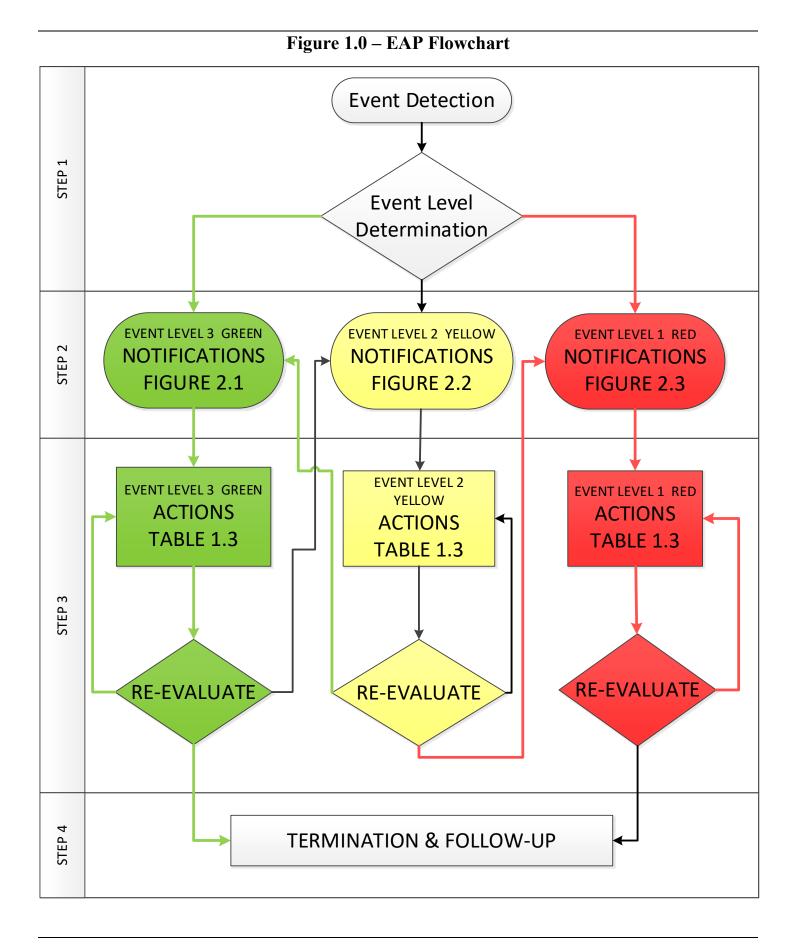
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# **EAP Overview**

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# **Summary of EAP Process**

There are four steps that must be followed anytime an unusual or emergency event is detected at <u>*Boykin Lake</u></u> <u><i>Dam*</u> The four steps are:</u>

## **Step 1: Event Detection and Level Determination**

During the initial step, an unusual event or emergency event is detected at the dam and classified by the *EAP Coordinator (Mr. Andrew Mitchell)* into one of the following event levels (reference Table 1.3):

**Event Level 3, GREEN**: Unusual event, slowly developing. **Event Level 2, YELLOW**: Potential dam failure situation, rapidly developing. **Event Level 1, RED**: Urgent!! Dam failure imminent or is in progress.

### **Step 2: Notifications and Communication**

After the event level has been determined, notifications are made in accordance with the appropriate notification flowchart provided in Step 2 of this EAP.

### **Step 3: Expected Actions**

After the initial notifications are made, the <u>EAP Coordinator (Mr. Andrew Mitchell</u>) should refer to Table 1.3 and confer with the <u>Dam Owner's Engineer (Mr. John T. Grimes, PE</u>) to develop and execute appropriate preventative actions. During this step of the EAP, there is a continuous process of taking action, assessing the status of the situation, and keeping others informed through communication channels established during the initial notifications. The EAP may go through multiple event levels during Steps 2 and 3 as the situation either improves or worsens.

### **Step 4: Termination and Follow-up**

Once the event has ended or been resolved, termination and follow-up procedures should be followed as outlined in Section 4 of this EAP. EAP operations can only be terminated after completing operations under Event Level 3 or Event Level 1. If Event Level 2 is declared, the operations must be designated Event Level 3 or Event Level 1 before terminating the EAP operations.

# **Statement of Purpose**

- 1. The purpose of this plan is to prescribe procedures to be followed in the event of an emergency associated with the *Boykin Lake Dam*, which is caused by an unusually large flood or earthquake, a malfunction (hydraulic or structural) of the spillway, malicious human activity such as sabotage, vandalism or terrorism, or failure of the dam.
- 2. This EAP defines responsibilities and procedures to:
  - Identify unusual and unlikely conditions that may endanger the dam.
  - Initiate remedial actions to prevent dam failure or minimize the downstream impacts of a dam failure.
  - Initiate emergency actions to warn downstream residents of impending or actual failure of the dam.

# **Step 1: Event Detection and Level Determination**

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# **Step 1: Event Detection and Level Determination**

### **1.1 Event Detection**

Daily surveillance, observation, and/or instrumentation readings at the site are the normal methods of detecting potential emergency situations. Unusual or emergency events may be detected by:

- Observations at or near the dam.
- Evaluation of instrumentation data.
- Earthquakes felt or reported in the vicinity of the dam.
- Forewarning of conditions that may cause an unusual event or emergency event at the dam (for example, severe weather or flash flood forecast).

### **1.2 Emergency Level Definitions**

### **Event Level 1, RED** - Urgent!! Dam failure imminent or is in progress.

This is an extremely urgent situation when a dam failure is occurring or is about to occur and cannot be prevented. When it is determined that no time is available to implement corrective measures to prevent failure, an order for the evacuation of residents in potential inundation areas shall be issued by the *Incident Commander (Mr. Stephen Lovette)*.

### **Event Level 2, YELLOW** - Potential dam failure situation, rapidly developing.

This classification indicates that a situation is developing that could lead to dam failure, but there is not an immediate threat of dam failure. The <u>Dam Owner/Operator (Mr. Andrew Mitchell)</u> should closely monitor the condition of the dam and periodically report the status of the situation. A reasonable amount of time is available for analysis before deciding on the evacuation of residents. If the dam condition worsens and failure becomes imminent, the <u>Incident Commander (Mr. Stephen Lovette)</u> must be notified immediately of the change in the emergency level to evacuate the people at risk downstream.

If time permits, the <u>Dam Owner's Engineer (Mr. John T. Grimes, PE)</u> and <u>NC Dam Safety</u> officials should be contacted to evaluate the situation and recommend remedial actions to prevent failure of the dam. The <u>Dam Owner/Operator (Mr. Andrew Mitchell)</u> should initiate remedial repairs utilizing Appendix C. The time available to employ remedial actions may be in the scope of hours or days.

### Event Level 3, GREEN - Unusual event, slowly developing.

This classification indicates a situation is developing but has not yet threatened the operation or structural integrity of the dam. The *Dam Owner's Engineer (Mr. John T. Grimes, PE)* and *NC Dam Safety* should be contacted to investigate the situation and recommend actions to take. The condition of the dam should be closely monitored, especially during storm events, to detect any development of a potential or imminent dam failure situation.

# See the following pages for guidance in determining the proper emergency level for various situations.

# Event Level Determination Guidance and Action Data Sheet Index (top tab inserted)

Table 1.3 – Event Level Determination Guidance and Action Data Sheet Index					
Event	Condition	Emergency Level	Action Data Sheet		
Unexpected Failure	Dam unexpectedly and without warning begins to fail	1	#1		
Earth Spillway Flow	Reservoir water surface elevation at spillway crest or spillway is flowing with no active erosion	3	A3		
	Spillway flowing with active gully erosion or flow that could result in flooding of people downstream if the reservoir level continues to rise	2	A2		
	Spillway flowing with an advancing head cut that is threatening the control section or that is already flooding people downstream	1	A1		
Embankment	Reservoir level is 1 foot below the top of the dam	2	B2		
Overtopping	Water from the reservoir is flowing over the top of the dam	1	B1		
~	New seepage areas in or near the dam, water flowing clear	3	C3		
Seepage	New seepage areas with cloudy discharge or increasing flow rate	2	C2		
	Seepage with discharge greater than 10 gallons per minute		C1		
Sinkholes	Observation of new sinkhole in reservoir area or on embankment	2	D2		
Embankment Cracking	Rapidly enlarging sinkhole or new sinkholes forming         New cracks in the embankment greater than ¼-inch wide without seepage	3	D1 E3		
Embankment	Visual movement/slippage of the embankment slope	2	F2		
Movement	Sudden or rapidly proceeding slides of the embankment slopes	1	F1		
Instruments	Instrumentation readings beyond predetermined values	3	G3		
Earthquake	Measurable earthquake felt or reported near the dam and the dam appears to be stable	3	Н3		
Lainquake	Earthquake resulting in visible damage to the dam or appurtenances	1	H1		
	Reported, unverified bomb threat	3	I3		
Security Threat	Verified bomb threat that, if carried out, could result in damage to the dam or appurtenances with no impacts to the functioning of the dam	2	I2		
	A detonated bomb that has resulted in damage to the dam or appurtenances	1	I1		
Sabotage/	Damage to or modification to the dam or appurtenances with no impacts to the functioning of the dam	3	J3		
Vandalism	Damage to dam or appurtenances that has resulted in seepage flow	2	J2		
	Damage to dam or appurtenances that has resulted in uncontrolled water release	1	J1		
Blocked Culvert/ Spillway	Debris is blocking a spillway pipe, causing lake level to rise	3	К3		
Spillways/ Structural	New minor spillway cracking, spalling, or damage to the spillway gate so that it is unable to be closed	3	L3		
	New spillway cracking or spalling resulting from structure distress or gates become inoperable	2	L2		
	Mass movement of the concrete structure	1	L1		

1. If an event is not listed, **adapt an Action Data Sheet** to a similar type of event and event level.

2. If resources described in the Action Data Sheets are not available, **adapt available resources**.

3. Remove the "event" completely if it is not relevant to the dam.

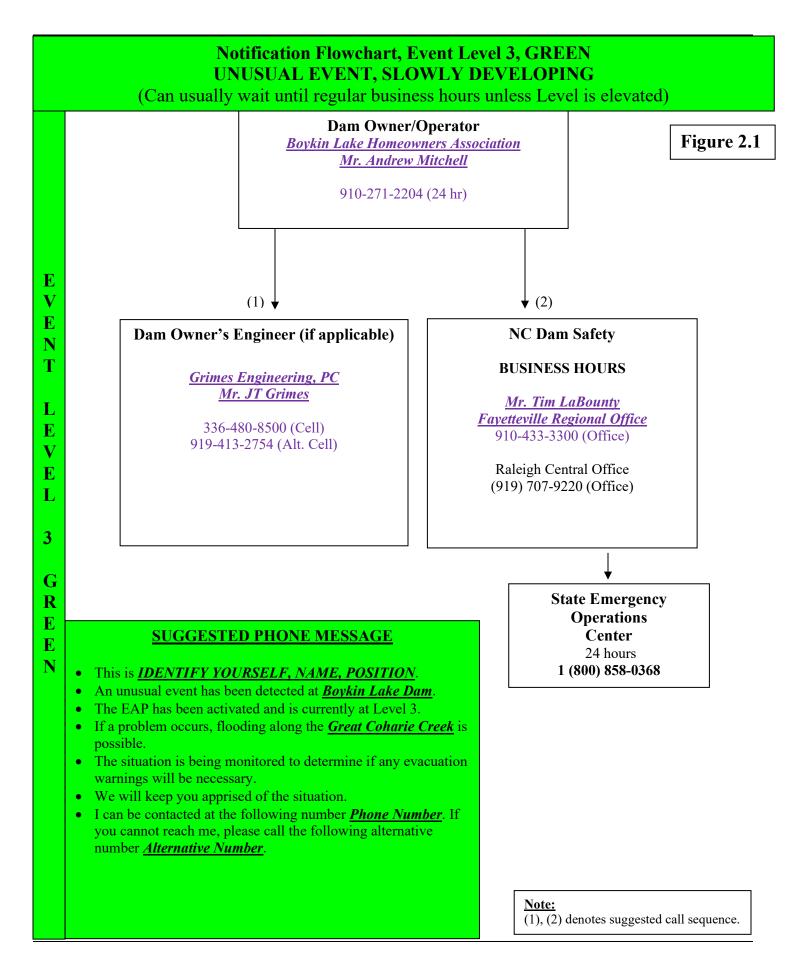
- 4. After the *Dam Owner/Operator / EAP Coordinator (Mr. Andrew Mitchell)* has determined the event level:
  - See Step 2: GREEN, YELLOW & RED notification flowcharts.
  - See Step 3: Expected Action Data Sheets for specific actions per event level.

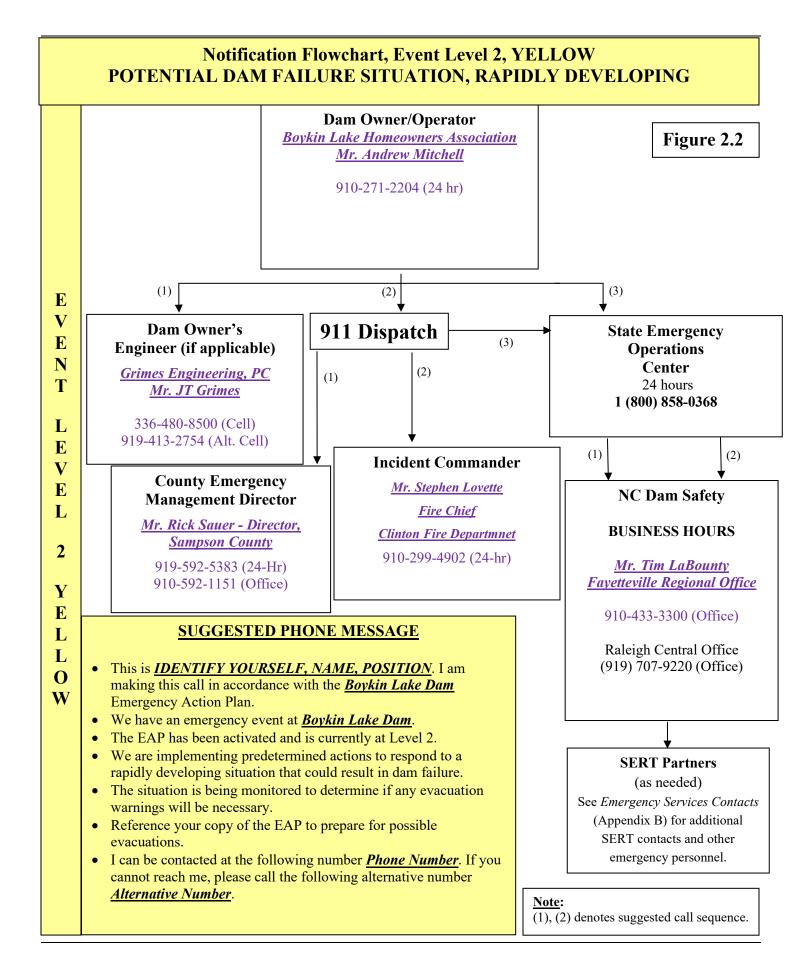
# **Step 2: Notifications and Communication**

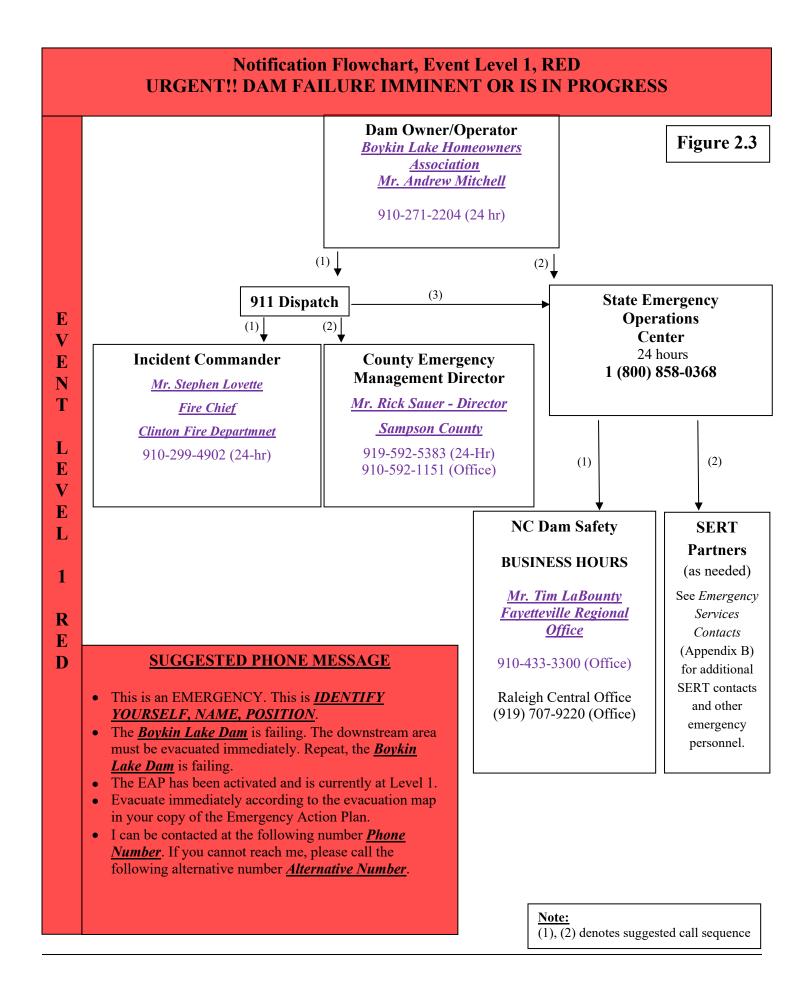
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# **Notification Flowcharts**

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# **Step 3: Expected Actions**

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# **Expected Actions**

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## **Step 3: Expected Actions**

This section includes Action Data Sheets and Emergency Event Logs to be used during and after an emergency situation.

#### 3.1 Action Data Sheets

- 1. The Action Data Sheets are to be used as guidance during an emergency event. If an event is not included in Table 1.3, it is recommended to adopt an Action Data Sheet from a similar event and event level. Table 1.3 depicts the Action Data Sheet Index to be used according to the event level. The Action Data Sheet should be reviewed by the *Dam Owner's Engineer* when possible and time permits.
- 2. If the *Incident Commander* is not located on the dam, then it is recommended that two people split the following responsibilities:
  - a. One person at the dam to handle on site actions.
  - b. One person who can make the notifications.

### LEVEL: 1, RED – UNEXPECTED FAILURE

Defined as: "Dam unexpectedly and without warning begins to fail"

#### **RECOMMENDED ACTIONS**

Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)

- 1. Make sure Event Level 1 notifications on Figure 2.3 have been made using the pre-scripted message.
- 2. Recommend to the *Incident Commander (Mr. Stephen Lovette)* **IMMEDIATE EVACUATION** downstream of the dam.
- 3. Stay a safe distance away from the dam. The immediate concern is the safety of the downstream public.
- 4. Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).

#### Dam Owner's Engineer (Mr. John T. Grimes, PE)

- 1. Provide decision support and technical support to <u>Dam Owner/Operator/EAP Coordinator (Mr. Andrew</u> <u>Mitchell</u>) as appropriate.
- 2. Advise *Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)* of dangerous conditions at the dam.

#### NC Dam Safety

1. Provide decision support and technical support to the *Incident Commander (Mr. Stephen Lovette)* as appropriate.

#### **RE-EVALUATION / DECISION Based upon Table 1.3**

Evaluate conditions CONTINUOUSLY. Using Table 1.3, determine if:

- A. The event remains at the current Event Level 1 (No change in situation).
- B. Event may be Terminated only when either:
  - There is no longer a threat of dam failure with no additional rainfall occurring AND it has been determined by <u>NC Dam Safety</u> staff to safely impound water or;
  - The dam has failed AND there is no longer a threat to the downstream public as determined by <u>NC</u> <u>Dam Safety</u> staff.

Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.

Based on this determination, follow the appropriate actions				
A) EVENT LEVEL 1 (NO CHANGE) B) TERMINATION				
Continue recommended actions on this sheet		Go to <b>Termination and</b> <b>Follow-up</b> (Step 4)		

Sheet #1

Defined as: "Reservoir water surface elevation at spillway crest or spillway is flowing with A3				
no active erosion"	AJ			
<b>RECOMMENDED ACTIONS</b>				
Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)				
1. Make sure Event Level 3 notifications on Figure 2.1 have been made using the pre-scripted messa	age.			
<ol> <li>Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is in</li> </ol>	•			
without compromising the safety of anyone performing these tasks. Monitor water levels and	-			
area for erosion at least daily.	1 2			
3. Monitor off-site areas to include instrumentation (Applicable to all Action Data Sheets with refere	rence to			
Instrumentation).				
4. Record all information, observations, and actions on the Unusual or Emergency Event Log (Form	n 3.2).			
5. Contact the <i>Dam Owner's Engineer (Mr. John T. Grimes, PE)</i> at least daily to report the latest of				
and conditions. If conditions change significantly, go to the re-evaluation/decision section and fe	follow			
relevant steps immediately.				
Dam Owner's Engineer (Mr. John T. Grimes, PE)				
. Review all pertinent information to recommend appropriate actions to the <i>EAP Coordinator (Mr. Andrew</i>				
Mitchell) in conjunction with NC Dam Safety.				
2. Provide oversight to corrective actions or work as required.				
3. Observe conditions on site periodically and provide decision support as appropriate.				
<u>NC Dam Safety</u>				
1. Provide decision support and technical support to the <u>Incident Commander (Mr. Stephen Lovett</u>	<u>te)</u> and			
Dam Owner/Operator (Mr. Andrew Mitchell) as appropriate.				
<b>RE-EVALUATION / DECISION Based upon Table 1.3</b>				
Evaluate conditions at least daily or when conditions change significantly. Using Table 1.3, deter	rmine if:			
A. The event can be terminated when spillway flows cease.				
B. The event remains at the current Event Level 3 (No change in situation).				
C. The event warrants escalation to Event Level 2 if spillway flows with active gully erosion or flow				
result in flooding downstream or Event Level 1 if spillway flows with an advancing head cut that	t is			
threatening the control section or that is already flooding people downstream.				
Notify <b>all</b> contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.				
Based on this determination, follow the appropriate actions				

Sheet

LEVEL: 3, GREEN – EARTH SPILLWAY FLOW

A) TERMINATION	B) EVENT LEVEL 3 (NO CHANGE)	C) EVENT LEVEL ESCALATION
Go to <b>Termination and</b> <b>Follow-up</b> (Step 4)	Continue recommended actions on this sheet	Go to <b>Event Level 2 or</b> Event Level 1 Steps 2 & 3

LEVEL: 2, YELLOW – EARTH SPILLWAY FLOW Defined as: "Spillway flowing with active gully erosion or flow that could result in flooding of A2				
		RECOMMENDED ACTIO	NS	
Dam Owner/Operator/EAP Co	ordinat	or (Mr. Andrew Mitchell)		
<ol> <li>Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)</li> <li>Make sure Event Level 2 notifications on Figure 2.2 have been made using the pre-scripted message.</li> <li>Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is inspected without compromising the safety of anyone performing these tasks. Stay clear of water flows as they are very dangerous. Monitor water levels and spillway area for erosion every 2 hours for changes.</li> <li>Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).</li> <li>Monitor off-site areas to include instrumentation (Applicable to all Action Data Sheets with reference to Instrumentation).</li> <li>Use a bottom drain, installed siphon, or pumps on site to provide additional drawdown of the lake level. Caution must be taken to not add additional flooding to properties downstream.</li> <li>Contact the Dam Owner's Engineer (Mr. John T. Grimes, PE) at least twice daily to report the latest observations and conditions. If conditions change significantly, go to the re-evaluation/decision section and follow relevant steps immediately.</li> <li>Dam Owner's Engineer (Mr. John T. Grimes, PE)</li> <li>Review all pertinent information to recommend appropriate actions to the EAP Coordinator (Mr. Andrew Mitchell) in conjunction with <u>NC Dam Safety</u>.</li> <li>Provide oversight to corrective actions or work as required.</li> <li>Observe conditions on site periodically and provide decision support as appropriate.</li> </ol>				
1. Provide decision support as appropriate.	nd techn	ical support to the <i>Incident Con</i>	mmander (Mr. Stephen Lovett	<u>e)</u> as
RE-EVALUATION / DECISION Based upon Table 1.3				
<ul> <li>Evaluate conditions at least twice daily or when conditions change significantly. Using Table 1.3, determine if:</li> <li>A. The event warrants downgrade to Event Level 3 if spillway flows are decreasing with no additional rainfall occurring. Notify all contacts on Event Level 2 Notification Flowchart that the Event Level will be downgraded to Event Level 3.</li> <li>B. The event remains at the current Event Level 2 (No change in situation).</li> <li>C. The event warrants escalation to Event Level 1 if spillway flows with an advancing head cut that is threatening the control section or that is already flooding people downstream.</li> <li>Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.</li> </ul>				
Based o	ı this d	etermination, follow the ap	propriate actions	
A) EVENT LEVEL DOWNGRADE	<b>B</b> )	EVENT LEVEL 2 (NO CHANGE)	C) EVENT LEVEL ESCALATION	
Go to Event Level 3 Steps 2 & 3		Continue recommended actions on this sheet	Go to Event Level 1 Steps 2 & 3	

Defi	VEL: 1, RED – EARTH S ned as: "Spillway flowing with on or that is already flooding pe	an advancing head cut that is threaten	ing th	e control	Sheet A1
	RECOMMENDED ACTIONS				
Dam	n Owner/Operator/EAP Coordi	nator (Mr. Andrew Mitchell)			
1. 2.	Recommend to the <i>Incident Co</i> downstream of the dam.	cations on Figure 2.3 have been made us <u>mmander (Mr. Stephen Lovette)</u> IMME	EDIAT	È EVACUATIO	N
3. 4.		the dam. The immediate concern is the s ations, and actions on the Unusual or Emo	•		•
	Owner's Engineer (Mr. John		ergene	y Lvent Log (1 of	III <i>5.2)</i> .
1.		chnical support to <i>Dam Owner/Operator</i>	r/EAP	Coordinator (Mr	. Andrew
2.	Advise Dam Owner/Operator/	EAP Coordinator (Mr. Andrew Mitchell	) of da	ingerous condition	ns at the dam.
<u>NC</u>	Dam Safety				
1.		chnical support to the <i>Incident Comman</i>	der (M	<u>lr. Stephen Lovet</u>	<u>te)</u> as
	appropriate.				
	<b>RE-EVALUATION / DECISION Based upon Table 1.3</b>				
		SLY. Using Table 1.3, determine if:			
A.	additional rainfall occurring YI	to Event Level 2 or Event Level 3 if spill ET there is damage to the dam that preven fication Flowchart shall be notified of a d	nts safe	e impoundment of	f water. All
B.		t Event Level 1 (No change in situation).			
C.	Event may be Terminated only	,			
	• Spillway flows have sto	opped with no additional rainfall occurrin	ng ANI	D it has been dete	rmined by
	<u>NC Dam Safety</u> staff to	o safely impound water or;			
		D there is no longer a threat to the down	stream	public as determine	ined by <u>NC</u>
	<u>Dam Safety</u> staff.				
Notif	fy <b>all</b> contacts on the Notification I	Flowchart to advise of the current situation	on and	anticipated strateg	gies.
Based on this determination, follow the appropriate actions					
A)	EVENT LEVEL DOWNGRADE	B) EVENT LEVEL 1 (NO CHANGE)	C)	TERMINATIO	DN
	Go to Event Level 2 or Event Level 3 Steps 2 & 3	Continue recommended actions on this sheet		Go to <b>Termina</b> <b>Follow-up</b> (Ste	

#### **LEVEL: 2, YELLOW – EMBANKMENT OVERTOPPING**

Defined as: "Reservoir is 1 foot below the top of the dam"

#### **RECOMMENDED ACTIONS**

Sheet

**B2** 

Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)

- 1. Make sure Event Level 2 notifications on Figure 2.2 have been made using the pre-scripted message.
- 2. Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is inspected without compromising the safety of anyone performing these tasks. Stay clear of water flows as they are very dangerous. Monitor water levels and spillway area for erosion every 2 hours for changes.
- 3. Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).
- 4. Monitor off-site areas to include instrumentation (Applicable to all Action Data Sheets with reference to Instrumentation).
- 5. Use a bottom drain, installed siphon, or pumps on site to provide additional drawdown of the lake level. Caution must be taken to not add additional flooding to properties downstream.
- 6. Contact the *Dam Owner's Engineer (Mr. John T. Grimes, PE)* at least twice daily to report the latest observations and conditions. If conditions change significantly, go to the **re-evaluation/decision section** and follow relevant steps immediately.

#### Dam Owner's Engineer (Mr. John T. Grimes, PE)

- 1. Review all pertinent information to recommend appropriate actions to the <u>*EAP Coordinator (Mr. Andrew Mitchell)*</u> in conjunction with <u>*NC Dam Safety*</u>.
- 2. Provide oversight to corrective actions or work as required.
- 3. Observe conditions on site periodically and provide decision support as appropriate.

#### NC Dam Safety

1. Provide decision support and technical support to the *Incident Commander (Mr. Stephen Lovette)* as appropriate.

#### **RE-EVALUATION / DECISION Based upon Table 1.3**

Evaluate conditions at least twice daily or when conditions change significantly. Using Table 1.3, determine if:

- A. The event can be terminated when the reservoir level is more than 1 foot below the top of the dam.
- B. The event remains at the current Event Level 2 (No change in situation).
- C. The event warrants escalation to Event Level 1 if water begins to overtop the embankment.

Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.

Based on this determination, follow the appropriate actions				
A) TERMINATION	FERMINATIONB) EVENT LEVEL 2 (NO CHANGE)C) EVENT LEVEL ESCALATION			
Go to <b>Termination and</b> <b>Follow-up</b> (Step 4)	Continue recommended actions on this sheet	Go to Event Level 1 Steps 2 & 3		

LEVEL: 1, RED – EMBANKMENT OVERTOPPINGSheetDefined as: "Water from the reservoir is flowing over the top of the dam"B1					
	<b>RECOMMENDED ACTIONS</b>				
Dam Owner/Operator/EAP Coord	inator (Mr. Andrew Mitchell)				
2. Recommend to the <i>Incident C</i> of the dam.	2. Recommend to the <i>Incident Commander (Mr. Stephen Lovette)</i> IMMEDIATE EVACUATION downstream of the dam.				
	n the dam. The immediate concern is the s vations, and actions on the Unusual or Em	÷	-		
<ol> <li>Provide decision support and technical support to <u>Dam Owner/Operator/EAP Coordinator (Mr. Andrew</u> <u>Mitchell)</u> as appropriate.</li> <li>Advise <u>Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)</u> of dangerous conditions at the dam. <u>NC Dam Safety</u></li> <li>Provide decision support and technical support to the <u>Incident Commander (Mr. Stephen Lovette)</u> as</li> </ol>					
appropriate. RE-EVA	LUATION / DECISION Based upon	Table 1.3			
<ul> <li>Evaluate conditions CONTINUOUSLY. Using Table 1.3, determine if:</li> <li>A. The event warrants downgrade to Event Level 2 if spillway flows have stopped with no additional rainfall occurring YET there is damage to the dam that prevents safe impoundment of water. All contacts on Event</li> </ul>					
<ul> <li>Level 1 Notification Flowchart shall be notified of a downgrade to Event Level 2.</li> <li>B. The event remains at the current Event Level 1 (No change in situation).</li> <li>C. Event may be Terminated only when either: <ul> <li>Spillway flows have stopped with no additional rainfall occurring AND it has been determined by <u>NC</u></li> <li><u>Dam Safety</u> staff to safely impound water or;</li> </ul> </li> </ul>					
The dam has failed AND there is no longer a threat to the downstream public as determined by <u>NC</u> <u>Dam Safety</u> staff.     Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.					
A) EVENT LEVEL	nis determination, follow the approp B) EVENT LEVEL 1	riate actions C) TERMINATI	ON		

DOWNGRADE	(NO CHANGE)	
Go to Event Level 2 Steps 2 & 3	Continue recommended actions on this sheet	Go to <b>Termination and</b> <b>Follow-up</b> (Step 4)

LEVEL: 3, GREEN – SEEPAGE Sheet				
Defined as: "New seepage areas in or	near the dam, water flowing clear"		<b>C3</b>	
]	RECOMMENDED ACTIONS			
Dam Owner/Operator/EAP Coordina	tor (Mr. Andrew Mitchell)			
<ol> <li>Make sure Event Level 3 notifications on Figure 2.1 have been made using the pre-scripted message.</li> <li>Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is inspected without compromising the safety of anyone performing these tasks. Monitor water levels and seepage points for cloudy discharge or increased flow rates at least daily.</li> <li>If conditions permit:         <ul> <li>If the inflow source of the seepage is within the reservoir, plug the flow with available material – hay bales, bentonite, or plastic sheeting.</li> </ul> </li> </ol>				
• Use a bottom drain, instal level. Caution must be tal	yered sand and gravel) over the exit ar led siphon, or pumps on site to provide ten to not add additional flooding to pr instrumentation (Applicable to all Actio	e additional drawdown o operties downstream.	of the lake	
Instrumentation).				
<ol> <li>Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).</li> <li>Contact the <i>Dam Owner's Engineer (Mr. John T. Grimes, PE)</i> at least daily to report the latest observations and conditions. If conditions change significantly, go to the re-evaluation/decision section and follow relevant steps immediately.</li> </ol>				
1.Review all pertinent information <u>Mitchell</u> ) in conjunction with <u>NC</u>	<ul> <li>Dam Owner's Engineer (Mr. John T. Grimes, PE)</li> <li>Review all pertinent information to recommend appropriate actions to the <u>EAP Coordinator (Mr. Andrew</u> <u>Mitchell)</u> in conjunction with <u>NC Dam Safety</u>.</li> </ul>			
<ol> <li>Provide oversight to corrective ac</li> <li>Observe conditions on site period</li> </ol>	tions or work as required. ically and provide decision support as	appropriate		
<i>NC Dam Safety</i>	learly and provide decision support as	appropriate.		
1.Provide decision support and techDam Owner/Operator (Mr. Andr			e <u>tte)</u> and	
	ATION / DECISION Based upon			
<ul> <li>Evaluate conditions at least daily or when conditions change significantly. Using Table 1.3, determine if:</li> <li>A. The event can be terminated when seepage flow has been remedied AND it has been determined by <u>NC Dam</u> <u>Safety</u> staff to safely impound water.</li> <li>B. The event remains at the current Event Level 3 (No change in situation).</li> <li>C. The event warrants escalation to Event Level 2 if new seepage occurs with cloudy discharge or increasing flow rate or Event Level 1 if seepage occurs with discharge greater than 10 gallons per minute.</li> <li>Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.</li> </ul>				
Based on this determination, follow the appropriate actions				
A) TERMINATION	B) EVENT LEVEL 3 (NO CHANGE)	C) EVENT LEVE ESCALATIO		
Go to <b>Termination and</b> <b>Follow-up</b> (Step 4)	Continue recommended actions on this sheet	Go to <b>Event L</b> Event Level 1		

	<b>LEVEL: 2, YELLOW – SEEPAGE</b> Defined as: "New seepage areas with cloudy discharge or increasing flow rate"			Sheet C2	
		RECOMMENDED ACTIONS			
Dar	Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)				
1. 2. 3.	2. Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is inspected <b>without compromising the safety of anyone performing these tasks</b> . Monitor water levels and seepage points for cloudy discharge or increased flow rates every 2 hours for changes.				
	<ul> <li>If the inflow source of the seepage is within the reservoir, plug the flow with available material – hay bales, bentonite, or plastic sheeting.</li> <li>Place an inverted filter (layered sand and gravel) over the exit area to hold soil material in place.</li> <li>Use a bottom drain, installed siphon, or pumps on site to provide additional drawdown of the lake</li> </ul>				
4.		e taken to not add additional flooding to de instrumentation (Applicable to all Ac			
5. 6.	5. Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).			the latest	
	and follow relevant steps imm	-			
_	<u>n Owner's Engineer (Mr. Joh</u>				
1.	-	ion to recommend appropriate actions to	the <u>EAP Coordinator</u>	( <u>Mr. Andrew</u>	
2.	<u>Mitchell</u> ) in conjunction with <u>NC Dam Safety</u> . Provide oversight to corrective actions or work as required.				
2. 3.	e	riodically and provide decision support a	s appropriate		
	Dam Safety	notically and provide decision support a	is appropriate.		
1.		technical support to the <i>Incident Commu</i>	under (Mr. Stephen Lo	<u>vette)</u> as	
	RE-EVALUATION / DECISION Based upon Table 1.3				
Eva	luate conditions at least twice of	laily or when conditions change sign	ficantly. Using Table	1.3, determin	
if:					
A.					
B.	The event remains at the curre	ent Event Level 2 (No change in conditio	on).		
C.	C. The event warrants escalation to Event Level 1 if seepage occurs with discharge greater than 10 gallons per minute.				
Not	Notify <b>all</b> contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.				
		is determination, follow the approp		7	
A)	EVENT LEVEL DOWNGRADE	B) EVENT LEVEL 2 (NO CHANGE)	C) EVENT LEVI ESCALATIO		
	Go to Event Level 3 Steps 2 & 3	Continue recommended actions on this sheet	Go to Event L Steps 2 & 3	evel 1	

LEVEL: 1, RED – SEEPAGE Sheet					
<b>LEVEL: 1, RED – SEEPAGE</b> Defined as: "Seepage with discharge greater than 10 gallons per minute"					
Defined as: Seepage with discharge		C1			
	RECOMMENDED ACTIONS				
Dam Owner/Operator/EAP Coordia	intor (Mr. Andrew Mitchell)				
	1. Make sure Event Level 1 notifications on Figure 2.3 have been made using the pre-scripted message.				
	<u>mmander (Mr. Stephen Lovette)</u> IMME	DIATE EVACUATION			
downstream of the dam.					
	ms can withstand overtopping for a short	amount of time. Monitor for			
<ul><li>changes in water flow as signs of</li><li>4. Stay a safe distance away from</li></ul>	the dam. The immediate concern is the sa	fety of the downstream public			
	tions, and actions on the Unusual or Eme				
Dam Owner's Engineer (Mr. John		igeney Event Eog (Form 5.2).			
	chnical support to <i>Dam Owner/Operator/</i>	EAP Coordinator (Mr. Andrew			
Mitchell) as appropriate.	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
2. Advise <i>Dam Owner/Operator/E</i>	EAP Coordinator (Mr. Andrew Mitchell)	of dangerous conditions at the dam.			
<u>NC Dam Safety</u>					
1. Provide decision support and tec	chnical support to the Incident Command	<i>ler (Mr. Stephen Lovette)</i> as			
appropriate.					
<b>RE-EVALUATION / DECISION Based upon Table 1.3</b>					
Evaluate conditions CONTINUOUS	LY. Using Table 1.3, determine if:				
-	to Event Level 2 or Event Level 3 if seep				
	vel of seepage YET there is damage to th				
*	tacts on Event Level 1 Notification Flowe	chart shall be notified of a			
downgrade to Event Level 2 or					
	t Event Level 1 (No change in situation).				
C. Event may be Terminated only					
	pped AND it has been determined by <u>NC</u>	Dam Safety staff to safely impound			
water or;					
• The dam has failed AND there is no longer a threat to the downstream public as determined by <u>NC</u>					
Dam Safety staff.					
Notify <b>all</b> contacts on the Notification Flowchart to advise of the current situation and anticipated strategies. Based on this determination, follow the appropriate actions					
	B) EVENT LEVEL 1				
A) EVENT LEVEL DOWNGRADE	(NO CHANGE)	C) TERMINATION			
Go to Event Level 2 or	Continue recommended	Go to <b>Termination and</b>			

Follow-up (Step 4)

Event Level 3 Steps 2 & 3

LEVEL A VELLOW CINZ				
<b>LEVEL: 2, YELLOW – SINK</b> Defined as: "Observation of new sink		ont"	Sheet	
Defined as. Observation of new sink		ent	<b>D2</b>	
Draw Orang an/On ang tan/E AD Coordinan	RECOMMENDED ACTIONS			
Dam Owner/Operator/EAP Coodinat				
2. Ensure that the dam and surround without compromising the safet diameter or depth of sinkhole ever	tions on Figure 2.2 have been made using ling areas are carefully monitored, and every of anyone performing these tasks. Mary 2 hours for changes.	very part of the dam is in	nspected	
bales, bentonite, or plast	ne seepage is within the reservoir, plug the ic sheeting. layered sand and gravel) over exit area o		-	
• Use a bottom drain, inst	alled siphon, or pumps on site to provide of a sinkhole. Caution must be taken to no	additional drawdown o	f the lake level	
4. Monitor off-site areas to include i Instrumentation).	nstrumentation (Applicable to all Action	Data Sheets with refere	ence to	
<i>,</i>	ons, and actions on the Unusual or Emerg	gency Event Log (Form	3.2).	
6. Contact the <i>Dam Owner's Engineer (Mr. John T. Grimes, PE)</i> at least twice daily to report the latest observations and conditions. If conditions change significantly, go to the <b>re-evaluation/decision section</b> and follow relevant steps immediately.				
Dam Owner's Engineer (Mr. John T				
1. Review all pertinent information to recommend appropriate actions to the <i>EAP Coordinator (Mr. Andrew</i>				
Mitchell) in conjunction with NC		`````````````````````````````````		
2. Provide oversight to corrective ad				
e	lically and provide decision support as ap	propriate.		
<u>NC Dam Safety</u>				
	nical support to the Incident Commande	er (Mr. Stephen Lovette	) as appropriate.	
	UATION / DECISION Based upon			
Evaluate conditions at least twice dail			, determine if:	
A. The event can be terminated whe	n the reservoir level is lowered below the	e bottom level of sinkho	le.	
B. The event remains at the current	Event Level 2 (No change in condition).			
	Event Level 1 if the sinkhole rapidly enla	arges or new sinkholes f	orm.	
Notify all contacts on the Notification Flo		-		
Based on this determination, follow the appropriate actions				
A) TERMINATION	B) EVENT LEVEL 2 (NO CHANGE)	C) EVENT LEVE ESCALATIO		
Go to <b>Termination and</b> Follow-up (Step 4)	Continue recommended actions on this sheet	Go to Event Le Steps 2 & 3		
		±		

LE	VEL: 1, RED – SINKHOI	ES		Sheet
	ined as: "Rapidly enlarging sink			D1
		<b>RECOMMENDED ACTIONS</b>		
Dar	n Owner/Operator/EAP Coordi	nator (Mr. Andrew Mitchell)		
1.	Make sure Event Level 1 notifi	cations on Figure 2.3 have been made us	ing the pre-scripted mess	age.
2.		ommander (Mr. Stephen Lovette) IMME		-
	downstream of the dam.	<u>_</u>		
3.	Stay a safe distance away from	the dam. The immediate concern is the s	afety of the downstream	public.
4.	Record all information, observa	tions, and actions on the Unusual or Em	ergency Event Log (Forn	n 3.2).
Dar	n Owner's Engineer (Mr. John	<u>T. Grimes, PE)</u>		
1.	Provide decision support and te	chnical support to <i>Dam Owner/Operator</i>	r/EAP Coordinator (Mr.	Andrew
	Mitchell) as appropriate.			
2.	Advise Dam Owner/Operator/	EAP Coordinator (Mr. Andrew Mitchell	) of dangerous condition	s at the dam.
NC	<u>Dam Safety</u>			
1.	Provide decision support and te	chnical support to the <i>Incident Comman</i>	<u>der (Mr. Stephen Lovett</u>	<u>e)</u> as
	appropriate.			
		UATION / DECISION Based upon	Table 1.3	
Eva	luate conditions CONTINUOUS	LY. Using Table 1.3, determine if:		
А.	e	to Event Level 2 if there is no longer an		
		e is lowered below the bottom level of sir		•
		lment of water. All contacts on Event Le	vel 1 Notification Flowel	hart shall be
	notified of a downgrade to Even			
В.		t Event Level 1 (No change in situation).		
C.	Event may be Terminated only	when either:		
	-	reat of dam failure AND it has been deter	mined by <u>NC Dam Safe</u>	<u>ty</u> staff to
	safely impound water of	or;		
		D there is no longer a threat to the down	stream public as determin	ned by <u>NC</u>
	<b>Dam Safety</b> staff.			
Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.				
	Based on this	determination, follow the appropr	iate actions	
<b>A</b> )	EVENT LEVEL	<b>B)</b> EVENT LEVEL 1	C) TERMINATIO	N
	DOWNGRADE	(NO CHANGE)		11
	Go to Event Level 2	Continue recommended	Go to Termination a	ind

Steps 2 & 3

Follow-up (Step 4)

LEVEL: 3, GREEN – EMBANKMENT CRACKING Sheet							
		ankment greater than <sup>1</sup> / <sub>4</sub> -inch wide wi	thout seenage"	E3			
		RECOMMENDED ACTIONS	inout beepage	13			
Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)							
1.		cations on Figure 2.1 have been made us	• • •	e			
2.							
	without compromising the safety of anyone performing these tasks. Monitor water levels and crack widths for movement or seemeng at least doily.						
3.	widths for movement or seepage at least daily. Use a bottom drain, installed siphon, or pumps on site to provide additional drawdown of the lake level to						
э.							
	downstream.	ment. Caution must be taken to not add a	iduitional hooding to p	lopernes			
4.		e instrumentation (Applicable to all Acti	on Data Sheets with ref	ference to			
т.	Instrumentation).	e instrumentation (Appheable to an Aet	on Duta Sheets with ler				
5.	· · · · · · · · · · · · · · · · · · ·	ations, and actions on the Unusual or Em	ergency Event Log (Fo	rm 3.2).			
6.		ineer (Mr. John T. Grimes, PE) at least					
		ange significantly, go to the re-evaluation	• •				
	relevant steps immediately.						
Dan	n Owner's Engineer (Mr. John	T. Grimes, PE)					
1.							
	<u><i>Mitchell</i></u> ) in conjunction with <u><math>\Lambda</math></u>						
2.	Provide oversight to corrective	actions or work as required.					
3.	Observe conditions on site period	odically and provide decision support as	appropriate.				
NC	<u>Dam Safety</u>						
1.	Provide decision support and te	chnical support to the <i>Incident Comman</i>	nder (Mr. Stephen Lov	<u>ette)</u> and			
	<u>Dam Owner/Operator (Mr. An</u>	drew Mitchell) as appropriate.					
		UATION / DECISION Based upon					
Eva	luate conditions at least daily or	when conditions change significantly	. Using Table 1.3, de	termine if:			
А.		nen embankment cracking has been reme	died AND it has been o	letermined by			
	<u>NC Dam Safety</u> staff to safely	-					
В.	The event remains at the curren	t Event Level 3 (No change in situation)					
Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.							
Based on this determination, follow the appropriate actions							
A)	TERMINATION	B) EVENT LEVEL 3					
-7		(NO CHANGE)					
	Go to Termination and	Continue recommended					
	Follow-up (Step 4)	actions on this sheet					

		BANKMENT MOVEMENT		Sheet			
Den	med as. Visual movement/snp	page of the embankment slope" RECOMMENDED ACTIONS		<b>F2</b>			
Dan							
Dan	Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)						
1.		fications on Figure 2.2 have been made u		-			
2.		unding areas are carefully monitored, and	• •	-			
	without compromising the safety of anyone performing these tasks. Monitor water levels and						
	development of new cracks or movements every 2 hours for changes.						
3.	1						
		stalled siphon, or pumps on site to provi					
	-	re on the embankment. Caution must be	taken to not add addition	nal flooding to			
	properties downstream						
		downstream slope by weighting the toe	area below the slide with	h additional			
	soil, rock, or gravel.	1		<b>c</b>			
4.		de instrumentation (Applicable to all Act	ion Data Sheets with ref	terence to			
5.	Instrumentation).	vations, and actions on the Unusual or En	aarganov Event I. og (Eo	rm 2 2)			
5. 6.		gineer (Mr. John T. Grimes, PE) at leas	•••	,			
0.		f conditions change significantly, go to the	• •				
	follow relevant steps immedia		te re evaluation/decisio	on section and			
Dan	n Owner's Engineer (Mr. John						
1.		on to recommend appropriate actions to	the FAP Coordinator (	Mr Andrew			
1.	Mitchell) in conjunction with			<u></u>			
2.	Provide oversight to corrective						
3.	-	riodically and provide decision support as	s appropriate.				
	Dam Safety	5 1 11	11 1				
1.		echnical support to the Incident Comma	nder (Mr. Stephen Love	ette) as			
	appropriate.		(				
		LUATION / DECISION Based upon	n Table 1.3				
Eval		aily or when conditions change signif		1.3, determine			
if:			, ,	-			
A.	The event can be terminated w	hen the reservoir level is lowered below	the area of concern AN	D it has been			
	determined by NC Dam Safet	y staff to safely impound water.					
B.	The event remains at the curre	nt Event Level 2 (No change in situation	).				
C.	The event warrants escalation	to Event Level 1 if the integrity of the da	im appears to be threater	ned by sudden			
	or rapidly proceeding slides of	-					
Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.							
Based on this determination, follow the appropriate actions							
A)	TERMINATION	B) EVENT LEVEL 2	C) EVENT LEVE				
		(NO CHANGE)	ESCALATIO	N			
	Go to Termination and	Continue recommended	Go to Event Level 1				
	Follow-up (Step 4)	actions on this sheet	Steps 2 & 3				

LEVEL: 1, RED – EMBANKMENT MOVEMENT Sheet					
Defined as: "Sudden or rapidly proceeding slides of the embankment slopes" <b>F1</b>					
RECOMMENDED ACTIONS					
Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)					
1. Make sure Event Level 1 notifications on Figure 2.3 have been made using the pre-scripted message.					
. Recommend to the <i>Incident Commander (Mr. Stephen Lovette)</i> IMMEDIATE EVACUATION					
downstream of the dam.					
3. Stay a safe distance away from the dam. The immediate concern is the safety of the downstream public.					
4. Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).					
Dam Owner's Engineer (Mr. John T. Grimes, PE)					
1. Provide decision support and technical support to <u>Dam Owner/Operator/EAP Coordinator (Mr. Andrew</u>					
Mitchell) as appropriate.					
2. Advise <i>Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)</i> of dangerous conditions at the dam.					
<u>NC Dam Safety</u>					
1. Provide decision support and technical support to the <i>Incident Commander (Mr. Stephen Lovette)</i> as					
appropriate.					
<b>RE-EVALUATION / DECISION Based upon Table 1.3</b>					
Evaluate conditions CONTINUOUSLY. Using Table 1.3, determine if:					
A. The event warrants downgrade to Event Level 2 if there is no longer an immediate threat of dam failure					
AND the water level in the lake is lowered below the bottom level of embankment fill YET there is damage					
to the dam that prevents safe impoundment of water. All contacts on Event Level 1 Notification Flowchart					
shall be notified of a downgrade to Event Level 2.					
B. The event remains at the current Event Level 1 (No change in situation).					
C. Event may be Terminated only when either:					
• There is no longer a threat of dam failure AND it has been determined by <u>NC Dam Safety</u> staff to					
safely impound water or;					
• The dam has failed AND there is no longer a threat to the downstream public as determined by <u>NC</u>					
Dam Safety staff.					
Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.					
Based on this determination, follow the appropriate actions					
A) EVENT LEVELB) EVENT LEVEL 1C) TERMINATION					

A)	EVENT LEVEL DOWNGRADE	B) EVENT LEVEL 1 (NO CHANGE)	C) TERMINATION
	Go to Event Level 2 Steps 2 & 3	Continue recommended actions on this sheet	Go to <b>Termination and</b> <b>Follow-up</b> (Step 4)

	VEL: 3, GREEN – INST				Sheet	
Def	ined as: "Instrumentation read		beyond predetermined values"		<b>G3</b>	
			ECOMMENDED ACTIONS			
<u>Dan</u>	n Owner/Operator/EAP Coor	<u>dinat</u>	<u>or (Mr. Andrew Mitchell)</u>			
1.	Make sure Event Level 3 not	tificati	ons on Figure 2.1 have been made us	ing the pre-scripted mes	sage.	
2.	Ensure that the dam and surr	oundir	ng areas are carefully monitored, and	every part of the dam is	inspected	
	without compromising the safety of anyone performing these tasks. Monitor water levels and instrument					
	readings for changes or anor	nalies	at least daily.			
3.	Record all information, obse	rvatio	ns, and actions on the Unusual or Eme	ergency Event Log (For	m 3.2).	
4.	Contact the <b>Dam Owner's E</b>	ngine	er (Mr. John T. Grimes, PE) at least	daily to report the latest	observations	
	and conditions. If instrument	tation	readings at the dam are determined to	indicate a potentially da	angerous	
	situation, go to the re-evalua	ation/c	decision section and follow relevant s	teps immediately.		
Dan	n Owner's Engineer (Mr. Jol	hn T.	<u>Grimes, PE)</u>			
1.	Review all pertinent informa	tion to	precommend appropriate actions to the	ie <u>EAP Coordinator (M</u>	r. Andrew	
	Mitchell) in conjunction with	h <u>NC I</u>	Dam Safety.			
2.	Provide oversight to correcti	ve acti	ions or work as required.			
3.	Observe conditions on site p	eriodia	cally and provide decision support as	appropriate.		
NC	<u>Dam Safety</u>					
1.	Provide decision support and	l techn	ical support to the <i>Incident Comman</i>	ider (Mr. Stephen Love	<u>tte)</u> and	
	Dam Owner/Operator (Mr. 2	Andre	<u>w Mitchell)</u> as appropriate.			
	RE-EVA	LUA	TION / DECISION Based upon	Table 1.3		
Eva	luate conditions at least daily	or wh	en conditions change significantly	. Using Table 1.3, det	ermine if:	
A.	The event can be terminated	when	instrumentation readings return to no	rmal or if the instrument	t reading is	
	determined to be invalid.		C		C	
B.	The event remains at the cur	rent Ev	vent Level 3 (No change in situation).			
Noti			wchart to advise of the current situation		gies.	
	-			1	2	
	Based on t		etermination, follow the appropr	iate actions		
A)	TERMINATION	B)	EVENT LEVEL 3 (NO CHANGE)			
	Go to Termination and		Continue recommended actions			
	Follow-up (Step 4)		on this sheet			

T							
	LEVEL: 3, GREEN – EARTHQUAKE Defined as: "Measurable earthquake felt or reported near the dam and the dam appears to be						
stab		ike ie	It or reported near the dam and the	dam a	ippears to be	H3	
Stat.		F	RECOMMENDED ACTIONS				
Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)							
			ions on Figure 2.1 have been made usi	ng tha	ne cominted mag	50.00	
1. 2.			ing areas are carefully monitored, and	-		-	
۷.			y of anyone performing these tasks.	cvery j		Inspected	
3.			ons, and actions on the Unusual or Eme	ergency	v Event Log (For	m 3 2)	
<i>3</i> . 4.	Be prepared for additional at			i gene	y Lvent Log (1 on	III <i>5.2)</i> .	
ч. 5.			eer (Mr. John T. Grimes, PE) to repor	t the la	test observations	and	
5.	conditions.					unu	
6.	If an inspection has determin	ed a	potentially dangerous situation, go to t	he re-e	evaluation/decisi	on section	
	and follow relevant steps imp	media	itely.				
Dan	n Owner's Engineer (Mr. Jol	n T.	Grimes, PE)				
1.	Review all pertinent informa	tion t	o recommend appropriate actions to th	e <u>EAF</u>	Coordinator (M	Ir. Andrew	
	Mitchell) in conjunction with						
2.	Provide oversight to correcti	ve act	tions or work as required.				
3.	Observe conditions on site p	eriodi	cally and provide decision support as	approp	oriate.		
NC.	<u>Dam Safety</u>						
1.	Provide decision support and	tech	nical support to the Incident Comman	der (M	l <mark>r. Stephen Lovet</mark>	t <u>te)</u> and <u>Dam</u>	
	<u>Owner/Operator (Mr. Andre</u>	w Mi	t <u>tchell)</u> as appropriate.				
	RE-EVA	LUA	TION / DECISION Based upon	Table	1.3		
Eval	luate conditions at least daily	or wl	nen conditions change significantly	. Usin	g Table 1.3, det	ermine if:	
A.	The event can be terminated	when	the dam has been determined to be sta	able ar	d a sufficient am	ount of time	
	has passed when additional a	ftersl	nocks are not expected.				
В.			Event Level 3 (Until a complete inspect	-		's Engineer	
			NC Dam Safety has determined the da		,		
C.			Event Level 1 if an inspection has deter	mined	the earthquake h	as resulted in	
	visible damage to the dam or						
Notify all contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.							
	Based on t		etermination, follow the appropri				
A)	TERMINATION	B)	EVENT LEVEL 3 (NO CHANGE)	C)	EVENT LEVE ESCALATION		
Go t	o Termination and		Continue recommended actions	Go to	• Event Level 1		
Foll	ow-up (Step 4)		on this sheet	Step	s 2 & 3		

	CL: 1, RED – EARTHQ				Sheet
Defined	l as: "Earthquake resulting in			mances"	H1
			MMENDED ACTIONS		
Dam O	wner/Operator/EAP Coordi	nator (M	r. Andrew Mitchell)		
1.	Make sure Event Level 1 notifi	cations on	Figure 2.3 have been made usi	ng the pre-scripted mes	sage.
	Recommend to the Incident Co		-		-
	downstream of the dam.				
3.	Stay a safe distance away from	the dam.	The immediate concern is the sa	afety of the downstream	public.
4.	Record all information, observa	ations, and	actions on the Unusual or Eme	ergency Event Log (For	m 3.2).
Dam O	wner's Engineer (Mr. John	T. Grime	<u>rs, PE)</u>		
1.	Provide decision support and te	chnical su	pport to <i>Dam Owner/Operator</i>	/EAP Coordinator (Mr	. Andrew
	Mitchell) as appropriate.				
2.	Advise Dam Owner/Operator/	EAP Coor	dinator (Mr. Andrew Mitchell)	of dangerous condition	ns at the dam.
NC Dat	<u>m Safety</u>				
1.	Provide decision support and te	chnical su	pport to the <i>Incident Command</i>	der (Mr. Stephen Lovet	<u>te)</u> as
	appropriate.				
	RE-EVA	LUATIO	N / DECISION Based upor	n Table 1.3	
Evaluat	e conditions CONTINUOUS	SLY. Usir	g Table 1.3, determine if:		
А.	The event warrants downgrade	to Event I	Level 3 if there is no longer an i	mmediate threat of dam	failure
	AND water level in the lake is	lowered be	elow the bottom level of emban	kment fill YET there is	damage to
	the dam that prevents safe impo	oundment	of water. All contacts on Event	Level 1 Notification Flo	owchart shall
	be notified of downgrade to Ev				
	The event remains at the current		· · · · · · · · · · · · · · · · · · ·		
C.	Event may be Terminated only				
	-		n failure AND it has been deter	mined by <u>NC Dam Safe</u>	e <u>ty</u> staff to
	safely impound water of				
		D there is	no longer a threat to the downs	stream public as determi	ned by <u>NC</u>
	<b>Dam Safety</b> staff.				
Notify a	Il contacts on the Notification I				gies.
			nation, follow the appropri	ate actions	
A)	EVENT LEVEL	<b>B</b> )	<b>EVENT LEVEL 1</b>	C) TERMINATIO	DN
	DOWNGRADE		(NO CHANGE)	-, 12	
Go	o to Event Level 3	Co	ntinue recommended	Go to Termination	and

Follow-up (Step 4)

Steps 2 & 3

LE	LEVEL: 3, GREEN – SECURITY THREAT Sheet							
De	fined as: "Reported, unver	ifie	d bomb threat"		I3			
		F	<b>RECOMMENDED ACTIONS</b>					
Dar	n Owner/Operator/EAP Coor	<u>dina</u>	tor (Mr. Andrew Mitchell)					
1.	Make sure Event Level 3 not	ificat	ions on Figure 2.1 have been made usi	ing the pre-scripted mes	sage.			
2.	Notify Local Law Enforceme	ent to	help evaluate the situation.					
3.	Access the dam only if the ar	ea ha	s been cleared by Law Enforcement.					
4.	Stay a safe distance away fro	m the	e dam. The immediate concern is the sa	afety of the downstream	public.			
5.	Record all information, observed	vatio	ns, and actions on the Unusual or Eme	ergency Event Log (For	m 3.2).			
6.	If an evaluation by Local Lav	v Enf	Forcement has determined a potentially	dangerous situation, go	to the <b>re-</b>			
	evaluation/decision section	and f	ollow relevant steps immediately.					
Dar	n Owner's Engineer (Mr. Jol	n T.	Grimes, PE)					
1.	Review all pertinent informa	tion t	o recommend appropriate actions to th	e <u>EAP Coordinator (M</u>	r. Andrew			
	Mitchell) in conjunction with	n <u>NC</u>	Dam Safety.					
2.	Provide oversight to correcti	ve ac	tions or work as required.					
3.	Observe conditions on site p	eriod	ically and provide decision support as	appropriate.				
NC	Dam Safety							
1.	Provide decision support and	tech	nical support to the Incident Comman	der (Mr. Stephen Lovet	t <u>te)</u> and			
	Dam Owner/Operator (Mr. 2	4ndre	ew Mitchell) as appropriate.					
	RE-EVA	LUA	TION / DECISION Based upon '	Table 1.3				
Eva	luate conditions at least daily	or wl	nen conditions change significantly	. Using Table 1.3, det	ermine if:			
А.	The event can be terminated	wher	Local Law Enforcement has determine	ned the security threat to	be			
	unsubstantiated.							
В.	The event remains at the cur	rent E	Event Level 3 (No change in situation).					
C.	The event warrants escalatio	n to E	Event Level 2 if an evaluation has deter	rmined a substantiated s	ecurity			
	threat or Event Level 1 if the	secu	rity threat has resulted in damage to th	e dam or appurtenances				
Not	fy all contacts on the Notificatio	n Flo	wchart to advise of the current situatio	n and anticipated strates	gies.			
	Based on this determination, follow the appropriate actions							
• •	TERMINATION	B)	EVENT LEVEL 3	C) EVENT LI	EVEL			
A)			(NO CHANGE)	ESCALAT	ION			
Go	to Termination and		Continue recommended actions Go to Event Level 2 of		or			
Fol	low-up (Step 4)		on this sheet	Event Level 1 Steps	s 2 & 3			

		ECURITY THREAT	Sheet			
		at that, if carried out, could result in dama the functioning of the dam"	I2			
appurter	iances with no impacts to	RECOMMENDED ACTIONS				
Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)						
2. 1 3. 4 4. 5 5. 1 6. 1 2 <b>Dam Or</b> 1. 1	<ol> <li>Make sure Event Level 2 notifications on Figure 2.2 have been made using the pre-scripted message.</li> <li>Notify Local Law Enforcement to help evaluate the situation.</li> <li>Access the dam only if area has been cleared by Law Enforcement.</li> <li>Stay a safe distance away from the dam. The immediate concern is the safety of the downstream public.</li> <li>Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).</li> </ol>					
İ	<u>Mitchell)</u> in conjunction wi	th <u>NC Dam Safety</u> .				
2. 1	Provide oversight to correct	ive actions or work as required.				
3. (	Observe conditions on site j	periodically and provide decision support as	appropriate.			
NC Dan	<u>n Safety</u>					
		nd technical support to the <i>Incident Comma</i>	<u>nder (Mr. Stephen Lovette)</u> as			
	appropriate.					
		<b>ALUATION / DECISION Based upon</b>				
		e daily or when conditions change signifi	cantly. Using Table 1.3,			
determin	ne if:					
8	-	ade to Event Level 3 if the security threat is a repair. Notify all contacts on Event Level 2 2 o Event Level 3.	-			
B. 7	The event remains at the cu	rrent Event Level 2 (No change in situation).				
C. 7	The event warrants escalation	on to Event Level 1 if the security threat has	resulted in damage to the dam or			
	appurtenances.					
Notify <b>all</b> contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.						
		this determination, follow the appropr				
	VENT LEVEL	B) EVENT LEVEL 2	C) EVENT LEVEL			
	OWNGRADE	(NO CHANGE)	ESCALATION			
	to Event Level 3	Continue recommended actions on this sheet	Go to Event Level 1 Steps 2 & 3			
50	Steps 2 & 3on this sheetSteps 2 & 3					

	EL: 1, RED – SECURIT		Sheet	
Define	d as: "A detonated bomb that	has resulted in damage to the dam or	appurtenances" I1	
		<b>RECOMMENDED ACTIONS</b>		
Dam O	wner/Operator/EAP Coordin	nator (Mr. Andrew Mitchell)		
1.	Make sure Event Level 1 notifie	cations on Figure 2.3 have been made usi	ng the pre-scripted message.	
2.	Recommend to the <i>Incident Co</i>	<u>mmander (Mr. Stephen Lovette)</u> IMMF	DIATE EVACUATION	
	downstream of the dam.			
3.	Stay a safe distance away from	the dam. The immediate concern is the sa	afety of the downstream public.	
4.	Record all information, observa	tions, and actions on the Unusual or Eme	ergency Event Log (Form 3.2).	
Dam O	wner's Engineer (Mr. John	<u>T. Grimes, PE)</u>		
1.	Provide decision support and te	chnical support to <b>Dam Owner/Operator</b>	/EAP Coordinator (Mr. Andrew	
	Mitchell) as appropriate.			
2.	Advise Dam Owner/Operator/	EAP Coordinator (Mr. Andrew Mitchell	of dangerous conditions at the dam	
NC Da	<u>em Safety</u>			
1.	Provide decision support and ter	chnical support to the Incident Comman	<i>ler (Mr. Stephen Lovette)</i> as	
	appropriate.			
<b>RE-EVALUATION / DECISION Based upon Table 1.3</b>				
			l able 1.5	
Evalua		LY. Using Table 1.3, determine if:	Table 1.5	
Evaluat A.	te conditions CONTINUOUS The event warrants downgrade	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if the	e is no longer an immediate threat of	
	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le	e is no longer an immediate threat of vel of embankment fill YET there is	
	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contact	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification	
	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of c	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contac lowngrade to Event Level 2 or Event Lev	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3.	
А. В.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of o The event remains at the curren	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Levent the Event Level 1 (No change in situation)	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3.	
А.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of c The event remains at the curren Event may be Terminated only	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contac downgrade to Event Level 2 or Event Lev th Event Level 1 (No change in situation) when either:	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3.	
А. В.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of o The event remains at the curren Event may be Terminated only • There is no longer a thr	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Lev th Event Level 1 (No change in situation) when either: reat of dam failure AND it has been deter	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3.	
А. В.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of c The event remains at the curren Event may be Terminated only • There is no longer a thr safely impound water of	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Levent t Event Level 1 (No change in situation) when either: reat of dam failure AND it has been deter or;	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3. mined by <u>NC Dam Safety</u> staff to	
А. В.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of o The event remains at the curren Event may be Terminated only • There is no longer a thr safely impound water o • The dam has failed AN	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Lev th Event Level 1 (No change in situation) when either: reat of dam failure AND it has been deter	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3. mined by <u>NC Dam Safety</u> staff to	
А. В. С.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of c The event remains at the curren Event may be Terminated only There is no longer a thr safely impound water of The dam has failed AN <u>Dam Safety</u> staff.	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Levent tevent Level 1 (No change in situation) when either: reat of dam failure AND it has been deter or; D there is no longer a threat to the downs	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3. mined by <u>NC Dam Safety</u> staff to stream public as determined by <u>NC</u>	
А. В. С.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of o The event remains at the curren Event may be Terminated only There is no longer a thr safely impound water o The dam has failed AN <u>Dam Safety</u> staff. all contacts on the Notification F	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then in the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Levent t Event Level 1 (No change in situation) when either: reat of dam failure AND it has been deter or; D there is no longer a threat to the downs Flowchart to advise of the current situation	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3. mined by <u>NC Dam Safety</u> staff to stream public as determined by <u>NC</u> n and anticipated strategies.	
А. В. С.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of c The event remains at the curren Event may be Terminated only • There is no longer a thr safely impound water o • The dam has failed AN <u>Dam Safety</u> staff. all contacts on the Notification F Based on this	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then in the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Levent tevent Level 1 (No change in situation) when either: reat of dam failure AND it has been deter or; D there is no longer a threat to the downs Flowchart to advise of the current situation determination, follow the appropriate	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3. mined by <u>NC Dam Safety</u> staff to stream public as determined by <u>NC</u> n and anticipated strategies.	
А. В. С.	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of o The event remains at the curren Event may be Terminated only • There is no longer a thr safely impound water o • The dam has failed AN <u>Dam Safety</u> staff. all contacts on the Notification F Based on this EVENT LEVEL	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then in the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Levent tevent Level 1 (No change in situation) when either: reat of dam failure AND it has been deter or; D there is no longer a threat to the downs Flowchart to advise of the current situation <b>determination, follow the appropri</b> <b>B)</b> EVENT LEVEL 1	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3. mined by <u>NC Dam Safety</u> staff to stream public as determined by <u>NC</u> n and anticipated strategies. <b>ate actions</b>	
A. B. C. Notify a	te conditions CONTINUOUS The event warrants downgrade dam failure AND water level in damage to the dam that preven Flowchart shall be notified of c The event remains at the curren Event may be Terminated only • There is no longer a thr safely impound water o • The dam has failed AN <u>Dam Safety</u> staff. all contacts on the Notification F Based on this	LY. Using Table 1.3, determine if: to Event Level 2 or Event Level 3 if then the lake is lowered below the bottom le ts safe impoundment of water. All contact lowngrade to Event Level 2 or Event Levent tevent Level 1 (No change in situation) when either: reat of dam failure AND it has been deter or; D there is no longer a threat to the downs Flowchart to advise of the current situation determination, follow the appropriate	e is no longer an immediate threat of vel of embankment fill YET there is ts on Event Level 1 Notification el 3. mined by <u>NC Dam Safety</u> staff to stream public as determined by <u>NC</u> n and anticipated strategies.	

Follow-up (Step 4)

Event Level 3 Steps 2 & 3

<b>LEVEL: 3, GREEN – SABOTAGE/VANDALISM</b> Defined as: "Damage to or modification to the dam or appurtenances with no impacts to the							
Tun	ctioning of the dam"	1	RECOMMENDED ACTIONS				
Da	Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)						
	1. Make sure Event Level 3 notifications on Figure 2.1 have been made using the pre-scripted message.						
2.	-		o help evaluate the situation.			• • • •	
3.			ding areas are carefully monitored, and	every	part of the dam is	s inspected	
4			ty of anyone performing these tasks.		E (E	2.2)	
4.			ions, and actions on the Unusual or Eme	-	• • • •		
5.	conditions.	<u>engir</u>	neer (Mr. John T. Grimes, PE) to repor	t the	latest observation	s and	
6.		ned a	potentially dangerous situation, go to t	he re	-evaluation/decis	ion section	
_	and follow relevant steps im						
Dar	n Owner's Engineer (Mr. Jol		-				
1.			to recommend appropriate actions to th	e <i>EA</i>	P Coordinator (M	Ir. Andrew	
	Mitchell) on conjunction wi						
2.	Provide oversight to correct	ive a	ctions or work as required.				
3.	Observe conditions on site p	oerioo	dically and provide decision support as a	appro	priate.		
NC	Dam Safety						
1.	Provide decision support an	d tec	hnical support to the <i>Incident Comman</i>	der (	Mr. Stephen Love	e <u>tte)</u> and	
	Dam Owner/Operator (Mr.	And	Irew Mitchell) as appropriate.				
	RE-EVA	LUA	ATION / DECISION Based upon 7	Fable	e 1.3		
Eva	luate conditions at least daily	or w	hen conditions change significantly.	Usir	ng Table 1.3, det	ermine if:	
А.	The event can be terminated	whe	n Local Law Enforcement has determine	ed the	e sabotage/vandal	ism to have	
	no impacts to the functioning	g of t	he dam.				
В.	The event remains at the cur	rent ]	Event Level 3 (No change in situation).				
C.	The event warrants escalatio	n to ]	Event Level 2 if an evaluation has deter	mine	d damage to the da	am or	
	appurtenances that has resulted in seepage flow or Event Level 1 if an evaluation has determined damage to						
	the dam or appurtenances that has resulted in uncontrolled water release.						
Not	ify <b>all</b> contacts on the Notificatio	n Flo	owchart to advise of the current situation	n and	anticipated strates	gies.	
	Based on this determination, follow the appropriate actions						
A)	TERMINATION	B)	EVENT LEVEL 3 (NO CHANGE)	<b>C</b> )	EVENT LEV ESCALATIO		
	Go to <b>Termination and</b> Follow-up (Step 4)		Continue recommended actions on this sheet		to Event Level ent Level 1 Step		

LEVEL: 2, YELLOW – SABOTAGE/VANDALISM Sheet						
Def	Defined as: "Damage to dam or appurtenances that has resulted in seepage flow" J2					
			<b>RECOMMENDED ACTIONS</b>			
Dan	n Owner/Operator/EAP Coo	rdine	ator (Mr. Andrew Mitchell)			
1.	Make sure Event Level 2 nd	otifica	ations on Figure 2.2 have been made us	ing th	e pre-scripted mes	sage.
2.			o help evaluate the situation.	8	· · · · · · · · · · · · · · · · · · ·	8
3.	•		been cleared by Law Enforcement.			
4.	-		ne dam. The immediate concern is the s	afety	of the downstream	n public.
5.			ions, and actions on the Unusual or Em	-		-
6.			potentially dangerous situation, go to t	-		
-	and follow relevant steps in					
Dan	n Owner's Engineer (Mr. Jo		-			
1.			to recommend appropriate actions to the	1e <b>EA</b>	P Coordinator (M	r. Andrew
	Mitchell) in conjunction wi					
2.	Provide oversight to correct					
3.	-		lically and provide decision support as	appro	priate.	
NC	<u>Dam Safety</u>				L.	
1.						tte) as
	appropriate.					
<b>RE-EVALUATION / DECISION Based upon Table 1.3</b>						
Eva			y or when conditions change signifi			.3,
	rmine if:			-	C	,
A.						ET damage
	•		need of repair. Notify all contacts on E			•
	that the Event Level will be		* ·			
B.			Event Level 2 (No change in situation).			
C.	The event variants as the current Event Level 2 (no change in statistic). The event warrants escalation to Event Level 1 if an evaluation has determined damage to the dam or					am or
	appurtenances that has resulted in uncontrolled water release.					
Notify <b>all</b> contacts on the Notification Flowchart to advise of the current situation and anticipated strategies.						
Based on this determination, follow the appropriate actions						
A)	EVENT LEVEL	B)	EVENT LEVEL 2	C)	EVENT LEVE	EL
	DOWNGRADE		(NO CHANGE)		ESCALATIO	N
	Go to Event Level 3		Continue recommended actions		Go to Event Lo	evel 1
	Steps 2 & 3		on this sheet		Steps 2 & 3	

LEVEL, 1 DED SADOTA			Sheet			
Defined as: "Damage to dam or appurtenances that has resulted in uncontrolled water release" J1						
Darry Orway or Or grant or /EAD Co or di	RECOMMENDED ACTIONS					
Dam Owner/Operator/EAP Coordin	nator (Mr. Anarew Mitchell)					
	2. Recommend to the <i>Incident Commander (Mr. Stephen Lovette)</i> IMMEDIATE EVACUATION					
downstream of the dam.						
	the dam. The immediate concern is the s	• •				
	tions, and actions on the Unusual or Emo	ergency Event Log (Form	3.2).			
Dam Owner's Engineer (Mr. John						
	chnical support to Dam Owner/Operator	<mark>r/EAP Coordinator (Mr.</mark> A	<u>Indrew</u>			
Mitchell) as appropriate.						
2. Advise <i>Dam Owner/Operator/</i>	EAP Coordinator (Mr. Andrew Mitchell	) of dangerous conditions	at the dam.			
<u>NC Dam Safety</u>						
1. Provide decision support and te	chnical support to the <i>Incident Comman</i>	der (Mr. Stephen Lovette)	as			
appropriate.						
RE-EVAL	UATION / DECISION Based upon	Table 1.3				
Evaluate conditions CONTINUOUS	LY. Using Table 1.3, determine if:					
A. The event warrants downgrade	to Event Level 2 or Event Level 3 if ther	e is no longer an immediat	te threat of			
dam failure AND water level in	the lake is lowered below the bottom levels	vel of embankment fill YE	T there is			
damage to the dam that prevent	s safe impoundment of water. All contac	ts on Event Level 1 Notifie	cation			
Flowchart shall be notified of d	owngrade to Event Level 2 or Event Lev	el 3.				
B. The event remains at the current	t Event Level 1 (No change in situation).					
C. Event may be Terminated only	when either:					
• There is no longer a thr	eat of dam failure AND it has been deter	mined by <u>NC Dam Safety</u>	staff to			
safely impound water of	or;					
• The dam has failed AN	D there is no longer a threat to the down	stream public as determine	ed by <u>NC</u>			
<b>Dam Safety</b> staff.						
Notify all contacts on the Notification I	Flowchart to advise of the current situation	n and anticipated strategie	:S.			
Based on this	determination, follow the appropr	iate actions				
A) EVENT LEVEL	<b>B)</b> EVENT LEVEL 1	C) TERMINATION	J			
DOWNGRADE	(NO CHANGE)		<u> </u>			
Go to Event Level 2 or	Continue recommended	Go to <b>Termination</b> an	1 <b>d</b>			
Event Level 3 Steps 2 & 3	actions on this sheet	Follow-up (Step 4)				

Defin <u>Dam</u> 1.		ı spill	ED CULVERT/SPILLWAY way pipe, causing lake level to rise		K3	
1.	Owner/Operator/EAP Coo	]			110	
1.	<b>Owner/Operator/EAP Coo</b>		<b>RECOMMENDED ACTIONS</b>			
		<u>rdina</u>	tor (Mr. Andrew Mitchell)			
	Make sure Event Level 3 notifications on Figure 2.1 have been made using the pre-scripted message.					
2.	Ensure that the dam and sur	Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is inspected				
	without compromising the area at least daily.	e safet	y of anyone performing these tasks.	Monitor water levels ar	ıd spillway	
3.	Record all information, obse	ervati	ons, and actions on the Unusual or Em	ergency Event Log (For	m 3.2).	
4.			<u>eer (Mr. John T. Grimes, PE)</u> at least			
			nge significantly, go to the <b>re-evaluation</b>	on/decision section and	follow	
_	relevant steps immediately.					
	Owner's Engineer (Mr. Jo					
1.	_		to recommend appropriate actions to the	ie <u>EAP Coordinator (M</u>	<u>lr. Andrew</u>	
2	<u>Mitchell</u> ) in conjunction wit					
2.	Provide oversight to correct		-			
3.	•	period	ically and provide decision support as	appropriate.		
	<u>Dam Safety</u>		huisel anna art to the Incident Commu	udau (Ma Stankan I au	etta) and Dam	
1.	Provide decision support and technical support to the <u>Incident Commander (Mr. Stephen Lovette)</u> and <u>Dam</u> <u>Owner/Operator (Mr. Andrew Mitchell)</u> as appropriate.					
	Owner/Operator (Mr. Ana	II EW IN	<u>menen</u> as appropriate.			
			ATION / DECISION Based upon			
Eval	-		hen conditions change significantly	_		
A.			n debris is removed from the spillway	pipe and the reservoir le	vel has	
-	returned to normal pool elevation.					
B.			Event Level 3 (No change in situation)			
Notif	y <b>all</b> contacts on the Notification	on Flo	owchart to advise of current situation and	nd anticipated strategies		
	Based on		letermination, follow the appropr	iate actions		
A)	TERMINATION	<b>B</b> )	EVENT LEVEL 3 (NO CHANGE)			
	Go to Termination and		Continue recommended actions			
	Follow-up (Step 4)		on this sheet			

Def	LEVEL: 3, GREEN – SPILLWAYS/STRUCTURAL       Sheet         Defined as: "New minor spillway cracking, spalling, or damage to the spillway gate so that it is unable to be closed"       Sheet						
Dat	n Owner/OperatorEAP Coordin	RECOMMENDED ACTIONS					
1.		cations on Figure 2.1 have been made us	<b>e</b> 1 1	•			
2.	Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is inspected						
		fety of anyone performing these tasks.	Monitor water levels an	d crack			
2	widths for movement or seepag	-		. 11			
3.		phon, or pumps on site to provide addition		ke level to a			
4		taken to not add additional flooding to p	oroperties downstream.				
4. 5.	Install stop logs to isolate the in	e instrumentation (Applicable to all Activ	on Data Shaata with rafe	manaa ta			
5.	Instrumentation).	e instrumentation (Applicable to an Activ	on Data Sheets with left				
6.	,	ations, and actions on the Unusual or Em	ergency Event Log (For	m 3 2)			
0. 7.		ineer (Mr. John T. Grimes, PE) at least	••••	<i>,</i>			
/.		ange significantly, go to the <b>re-evaluation</b>	• •				
	relevant steps immediately.			10110 11			
Dar	n Owner's Engineer (Mr. John	T. Grimes, PE)					
1.			ne <i>EAP Coordinator (M</i>	r. Andrew			
	Review all pertinent information to recommend appropriate actions to the <u>EAP Coordinator (Mr. Andrew</u> <u>Mitchell</u> ) in conjunction with <u>NC Dam Safety</u> .						
2.	Provide oversight to corrective actions or work as required.						
3.	Observe conditions in site periodically and provide decision support as appropriate.						
NC	Dam Safety						
1.							
	Dam Owner/Operator (Mr. Andrew Mitchell) as appropriate.						
RE-EVALUATION / DECISION Based upon Table 1.3							
Eva	luate conditions at least daily or	when conditions change significantly	. Using Table 1.3, det	ermine if:			
А.	The event can be terminated when it has been determined the cracking, spalling, or damage to the spillway						
	gate does not affect its ability to	o be closed.					
В.	The event remains at the curren	t Event Level 3 (No change in situation).					
C.	. The event warrants escalation to Event Level 2 if new spillway cracks or spalls result from structure distress						
or spillway gates become inoperable or Event Level 1 if mass movement of the concrete structure begins.							
Notify all contacts on the Notification Flowchart to advise of current situation and anticipated strategies.							
Based on this determination, follow the appropriate actions							
A)	TERMINATION	B) EVENT LEVEL 3 (NO CHANGE)	C) EVENT LEVE ESCALATIO				
	Go to <b>Termination and</b> <b>Follow-up</b> (Step 4)	Continue recommended actions on this sheet	Go to Event Lo Event Level 1	evel 2 or			

#### LEVEL: 2, YELLOW – SPILLWAYS/STRUCTURAL

Defined as: "New spillway cracking or spalling resulting from structure distress or gates become inoperable"

#### **RECOMMENDED ACTIONS**

Sheet

L2

Dam Owner/Operator/EAP Coordinator (Mr. Andrew Mitchell)

- 1. Make sure Event Level 2 notifications on Figure 2.2 have been made using the pre-scripted message.
- 2. Ensure that the dam and surrounding areas are carefully monitored, and every part of the dam is inspected **without compromising the safety of anyone performing these tasks**. Monitor water levels and development of new cracks or movements every 2 hours for changes.
- 3. If conditions permit:
  - Use a bottom drain, installed siphon, or pumps on site to provide additional drawdown of the lake level to a safe elevation. Caution must be taken to not add additional flooding to properties downstream.
  - Employ experienced, professional divers to assess the problem and possibly implement repairs, if necessary.
    - Install stop logs to isolate the impacted gate bay.
- 4. Monitor off-site areas to include instrumentation (Applicable to all Action Data Sheets with reference to Instrumentation).
- 5. Record all information, observations, and actions on the Unusual or Emergency Event Log (Form 3.2).
- 6. Contact the *Dam Owner's Engineer (Mr. John T. Grimes, PE)* at least twice daily to report the latest observations and conditions. If conditions change significantly, go to the **re-evaluation/decision section** and follow relevant steps immediately.

#### Dam Owner's Engineer (Mr. John T. Grimes, PE)

- 1. Review all pertinent information to recommend appropriate actions to the <u>*EAP Coordinator (Mr. Andrew Mitchell)*</u> in conjunction with <u>*NC Dam Safety*</u>.
- 2. Provide oversight to corrective actions or work as required.
- 3. Observe conditions in site periodically and provide decision support as appropriate.

#### <u>NC Dam Safety</u>

1. Provide decision support and technical support to the *Incident Commander (Mr. Stephen Lovette)* as appropriate.

#### **RE-EVALUATION / DECISION Based upon Table 1.3**

Evaluate conditions at least twice daily or when conditions change significantly. Using Table 1.3, determine if:

A. The event warrants downgrade to Event Level 3 if the reservoir level is lowered below the area of concern. Notify all contacts on Event Level 2 Notification Flowchart that the Event Level will be downgraded to Event Level 3.

- B. The event remains at the current Event Level 2 (No change in situation).
- C. The event warrants escalation to Event Level 1 if mass movement of the concrete structure begins.

Notify all contacts on the Notification Flowchart to advise of current situation and anticipated strategies.

Based on this determination, follow the appropriate actions		
A) EVENT LEVEL	B) EVENT LEVEL 2	C) EVENT LEVEL
DOWNGRADE	(NO CHANGE)	ESCALATION
Go to Event Level 3	Continue recommended	Go to Event Level 1
Steps 2 & 3	actions on this sheet	Steps 2 & 3

	VEL: 1, RED – SPILLWA			Sheet		
Der	ined as: "Mass movement of the	RECOMMENDED ACTIONS		L1		
Dar	n Owner/Operator/EAP Coordi					
1. 2.	Make sure Event Level 1 notifications on Figure 2.3 have been made using the pre-scripted message. Recommend to the <u>Incident Commander (Mr. Stephen Lovette)</u> IMMEDIATE EVACUATION downstream of the dam.					
3. 4.		the dam. The immediate concern is the s tions, and actions on the Unusual or Em	•	•		
	n Owner's Engineer (Mr. John		ergency Event Log (Por	···· <i>J</i> · <i>∠J</i> ·		
1.		chnical support to <i>Dam Owner/Operator</i>	r/EAP Coordinator (Mi	<u>r. Andrew</u>		
2.	Advise Dam Owner/Operator/	EAP Coordinator (Mr. Andrew Mitchel	) of dangerous conditio	ns at the dam.		
NC	<u>Dam Safety</u>					
1.	Provide decision support and te	chnical support to the <i>Incident Comman</i>	der (Mr. Stephen Love	<u>tte)</u> as		
	appropriate.					
	RE-EVALU	<b>JATION / DECISION Based upon</b>	Table 1.3			
Eva	luate conditions CONTINUOUS	LY. Using Table 1.3, determine if:				
A.	ę	to Event Level 2 or Event Level 3 if ther	•			
	dam failure AND water level in lake is lowered below the area of concern YET there is damage to the dam					
		t of water. All contacts on Event Level 1	Notification Flowchart	shall be		
-	notified of a downgrade to Even					
B.		t Event Level 1 (No change in situation)				
C.	Event may be Terminated only					
	-	eat of dam failure AND it has been deter	mined by <u>NC Dam Saf</u>	<u>ety</u> staff to		
	safely impound water or;					
	• The dam has failed AND there is no longer a threat to the downstream public as determined by $\underline{NC}$					
Nat	<u>Dam Safety</u> staff.	lowabout to advice of assument situation -	nd antiainated strata-i			
INOU	-	Nowchart to advise of current situation as		J.		
A)	EVENT LEVEL	determination, follow the appropr B) EVENT LEVEL 1				
Ај	DOWNGRADE	(NO CHANGE)	C) TERMINATI	ON		

Continue recommended

actions on this sheet

Go to Termination and

Follow-up (Step 4)

Go to Event Level 2 or

Event Level 3 Steps 2 & 3

### Form 3.2 – Unusual or Emergency Event Log

(To be completed during the emergency)

Dam name: Boykin Lake Dam

County: Sampson

When and how was the event detected:

Weather conditions:

General description of the emergency situation:

Emergency Classification Level determination:

Made by (Name/Agency):

### **Actions and Event Progression**

Date	Time	From	Action/Event Progression	Recorded By

Date	Time	From	Action/Event Progression	Recorded By

### Actions and Event Progression (continued)

# **Step 4: Termination and Follow-up**

(side tab inserted)

# **Step 4: Termination and Follow-up**

- 1. We recommend you coordinate this Section with <u>Local Emergency Management</u>. This section should be completed according to the different levels of emergency events. Our office is not seeking a termination and follow up procedure for each event/recommended action; the same termination and follow up procedure can be developed for Event Level 1 (RED) and Event Level 2 (YELLOW), however a different response is needed for Event Level 3 (GREEN).
- 2. Once EAP operations have begun under Event Levels 3, 2, or 1, the EAP operations must eventually be terminated and follow-up procedures completed. As shown in the EAP Flowchart (Figure 1.0), EAP operations can only be terminated after completing operations under Event Level 3 or Event Level 1. If Event Level 2 is declared, the operations must be designated Event Level 3 or Event Level 1 before terminating the EAP operations.

#### 4.1 Termination Responsibilities

The <u>Incident Commander</u> is responsible for terminating the emergency response operation and relaying the decision to the <u>Dam Owner/Operator</u>, <u>EAP Coordinator</u>, and <u>Local Emergency Management</u>. It is then the responsibility of each person to notify the same group of contacts that were notified during the original event notification process to inform those people that the event has been terminated.

Prior to termination of the Event Level 1 that has not caused actual dam failure, the <u>Dam Owner's</u> <u>Engineer</u> or <u>NC Dam Safety</u> will inspect the dam or require the inspection of the dam to determine whether any damage has occurred that could potentially result in loss of life, injury, or property damage. If it is determined that conditions do not pose a threat to people or property, the <u>Incident Commander</u> will be advised to terminate emergency response operations as described above.

The <u>*EAP Coordinator*</u> shall assure that the Unusual or Emergency Event Log (Form 3.2) is completed to document the emergency event and all actions that were taken. The <u>*EAP Coordinator*</u> shall distribute copies of the completed log and a revised Record of Revisions and Updates (Appendix E) to all EAP document holders outlined in EAP Distribution Log (Appendix F).

#### 4.2 Follow-up

This is to be performed by the *EAP Coordinator*.

**Event Level 3, GREEN** – Describe the EAP review process following the termination of an Event Level 3. Ensure all parties that participated in the EAP activities are involved in the review process. Impose a time frame within which the review is to be completed. During the review, document any EAP procedures that were followed effectively, as well as any ways that the EAP could be improved, and insert this document into Record of EAP Annual Review, Revision and Periodic Test (Appendix D).

**Event Level 2, YELLOW** or **Event Level 1, RED** – Describe the EAP review process following the termination of an Event Level 2 or Event Level 1. Ensure all parties that participated in the EAP activities are involved in the review process. Impose a time frame within which the review is to be completed. During the review, document any EAP procedures that were followed effectively, as well as

any ways that the EAP could be improved, and insert this document into Record of EAP Annual Review, Revision and Periodic Test (Appendix D). In addition, note any extra measures that must be taken due to the increased severity of the event.

<u>Event that has Caused Loss of Life, Injury or Property Damage</u> – In addition to the course of action outlined above for Event Level 2 or Event Level 1, note any special procedures that must be followed in the event of loss of life, injury, or property damage. In general, a closer look should be taken at the EAP operations. As before, impose a reasonable time frame on the completion of these activities, and insert any conclusions into Record of EAP Annual Review, Revision and Periodic Test (Appendix D).

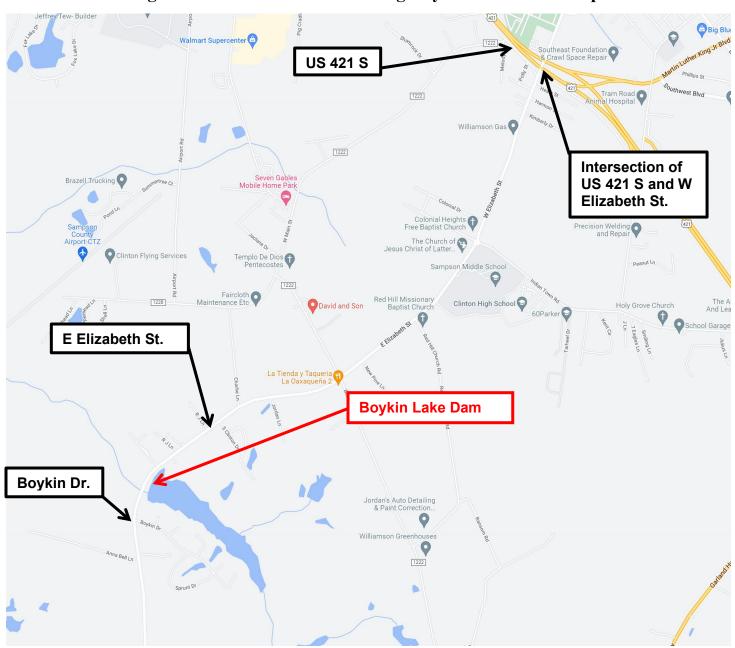
# Maps, Figures and Supporting Data

(side tab inserted)

# Maps, Figures and Supporting Data

- Directions and Emergency Access Routes Map (Figure 5.1)
- Residents/Businesses/Roads/Infrastructure at Risk (Table 5.1)
- Downstream Inundation Study (Figure 5.2)
- NC Inventory of Dams Data Sheet (Figure 5.3)

Include any other maps, charts or figures deemed relevant in the case of an emergency event.



## **Figure 5.1 – Directions and Emergency Access Routes Map**

Directions to Boykin Lake Dam from intersection of US-421 S and W Elizabeth Street in Clinton, NC.			
1. Head East on US-421 S			
2. Take right onto W Elizabeth St.	0.3 miles		
<b>3.</b> At the traffic circle, take the <b>second exit</b> onto E Elizabeth Street	2.1 miles		
4. Turn left on Boykin Dr.	0.1 miles		
5. Turn left onto Boykin Lake Access Rd	0.02 miles		

## Coordinates for **Boykin Lake Dam**:

Latitude: 34.96079° Longitude: -78.36003°

# People at Risk

(top tab inserted)

## Table 5.1 – Residents/Businesses/Roads/Infrastructure at Risk

Summarize the list of entities as shown on the corresponding Downstream Inundation Study Map (Figure 5.2). All entity numbers listed below must match and be cross-referenced to the Downstream Inundation Study Map (Figure 5.2). Consult with your local or county emergency management to determine the proposed method of contact for at-risk parties downstream of a dam.

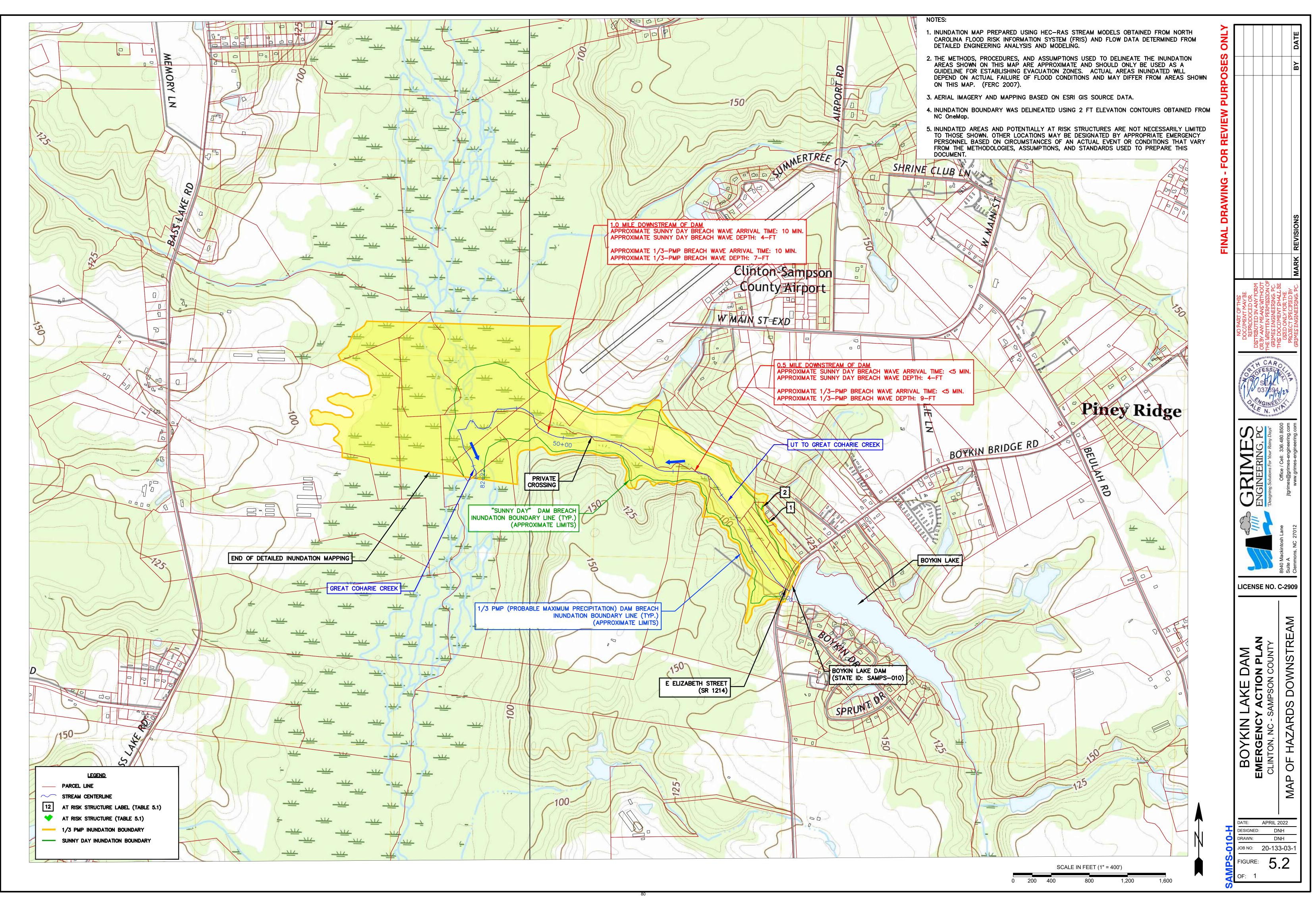
Entity Number	Resident/Business/Road or Other Impacted Entity	Entity Property Address	Proposed Method of Contacting Entity	Entity's Distance Downstream from Dam (mi)
	SR 1214	E. Elizabeth Street	N/A	0.0 miles
1	Johnson, Willie B	Off Annie Bell Ln, Clinton, NC 28328	910-305-9518	0.2 miles
2	Ashley, Anne Bell	187 Annie Bell Ln, Clinton, NC 28328	910-592-7037 910-584-9967	0.2 miles
		Private Crossing	N/A	0.8 miles

# **Inundation Maps**

(top tab inserted)

#### **Figure 5.2 – Downstream Inundation Study**

- As required by NCGS § 143-215.31(a1)(2)(d), a downstream inundation map depicting areas affected by a dam 1. failure and sudden release of the impoundment must be provided. Provide supporting methodology used to develop the inundation map including: methodology used, assumptions made, modeling software used (if any), electronic files of the models, associated inputs, date of creation, legend table, compass, topographic contours, scale size, and directional arrows. The inundation map should depict both the Sunny-Day Breach (simulating a piping failure with the reservoir at normal pool elevation) and the Rainy-Day Breach (simulating an overtopping failure at maximum pool elevation during passage of the SDF) inundation zones. The two scenarios may be shown on the same map or set of maps using different colors. Inundation maps should be developed using an engineering computer model (e.g., HEC-RAS Unsteady Model, or other two-dimensional hydraulic analysis model, etc.), as referenced in FEMA P-946, Federal Guidelines for Inundation Mapping of Flood Risks Associated with Dam Incidents and Failures. The HEC-RAS models are available to anyone at no cost from the US Army Corps of Engineers at: https://www.hec.usace.army.mil/software/hec-ras/. The inundation map must depict the inundated areas superimposed on recent aerial imagery or a topographic map (including labeled two-foot interval topographic contours) clearly showing all impacted structures, roads, railroads, and other well-known features (located within the inundation zone extent) and reference each on Residents/Business/Roads/Infrastructure at Risk (Table 5.1).
- 2. The downstream limit of the breach inundation zone analysis should be the most downstream point where habitable structures are not located in the non-hydrologic fair weather dam breach inundation zone and the with- and without-dam breach flood elevations for the hydrologic failure converging to a specified vertical tolerance of 1 foot, unless sufficient justification exists for a larger vertical tolerance. Provide the following information at routine distance intervals on the inundation map: distance from embankment in miles, arrival time of breach wave in minutes, and maximum inundation depth in feet.
- 3. Inundation maps must be included within this EAP document, as they can be better distributed to emergency responders during an emergency within the same document.
- 4. Per NCGS § 143-215.31(a1)(2)(d), a downstream inundation map depicting areas affected by a dam failure and sudden release of the impoundment does not require preparation by a licensed professional engineer or a person under the responsible charge of a licensed professional engineer unless the dam is associated with a coal combustion residuals surface impoundment.
- 5. Inundation maps have been developed for this EAP from the best available information using reasonable assumptions and standardized methods. They are approximations of the maximum water surface extents resulting from a complete dam breach and draining of the full reservoir. Inundation maps are empirical hydrologic and hydraulic simulations that can only be field verified in the event of an actual breach. Evacuation areas and call lists should take into consideration the anticipated local impacts of flooding, knowledge of local infrastructure, both occupancy and ownership, and potentially interrupted services or cut-off access, which would be caused by dam failure. Depending upon actual circumstances, appropriate alert and evacuation areas could be either more or less extensive than the simulated inundation zones.



022 GRIMES ENGINEERING, P.C.

## FIGURE 5.3 – NC Inventory of Dams Data Sheet

#### North Carolina Department of Environment and Natural Resources Division of Land Resources

June 29, 2022

Land Quality Section

#### Boykin Lake Dam, SAMPS-010-High

#### **General Information**

Alternate names:	Johnson Pond Dam
*Status:	IMPOUNDING
*Dam Type:	Earth
Dam Purposes:	Recreation
Year Constructed:	
Region:	Fayetteville Regional Office
*Quadrangle:	Clinton South
*Latitude:	34.961
*Longitude:	-78.36
River or Stream:	Great Coharie Creek
*River Basin: Ca	pe Fear
Nearest City/Town:	Clinton
Distance Downstream:	2.0

#### **Inspection Information**

*Last Inspection Date:	11/19/2020
*Type Inspection:	Periodic
*Inspector(s): LaBounty,	Tim
*Next Routine Inspection:	11/19/2021
Comments:	
Engineer transition fro	om Enoch Engineers to Grimes
Engineering.	

#### Details

#### Spillways

Primary Spillway	Other
	Concrete Riser
Emergency Spillway	Other
	EARTHEN

#### Contacts

#### Enforcement

NOD		11/23/2020
	Deadline Resolved?	01/15/2021 N
DSO		
	Deadline Resolved?	
EAP?	EAP Date	Y 11/01/2019

#### **Hazard Information**

\*Hazard Class High \*Hazard Description SR 1214

# Appendices

(side tab inserted)

## Appendix A – Roles, Responsibilities and Authority

#### Dam Owner/Operator (Mr. Andrew Mitchell)

- As soon as an unusual or emergency event is observed or reported, immediately determine the emergency level.
  - **Event Level 1, RED**: Urgent!! Dam failure imminent or is in progress.
  - **Event Level 2, YELLOW**: Potential dam failure situation, rapidly developing.
  - **Event Level 3, GREEN**: Unusual event, slowly developing.
- Immediately notify the personnel in the order shown on the notification chart for the appropriate level.
- Provide updates of the situation to the *Incident Commander* dispatcher to assist them in making timely and accurate decisions regarding warnings and evacuations.
- Provide leadership to assure the EAP is reviewed and updated annually and copies of the revised EAP are distributed to all who received copies of the original EAP.

## EAP Coordinator (Mr. Andrew Mitchell)

• **Dam Owner/Operator** may designate responsibilities above to an **EAP Coordinator**.

## Local Emergency Management (Mr. Rick Sauer - Director)

- Coordinate with local responders and dispatchers to ensure that each has an opportunity for input into the EAP, each has a copy of the EAP, and each is aware of their responsibilities.
- Assist in the determination of who would be the *Incident Commander* for this dam.
- During an event, maintain communication with <u>NC Dam Safety</u> staff.
- Assist owners in preparation of the Directions and Emergency Access Routes Map (Figure 5.1).
- Maintain communication with media when necessary.
- When an Event Level 2 situation occurs:
  - Prepare response personnel for possible evacuations that may be needed if a Level 1 situation occurs.
  - Alert the public as appropriate.
- When an Event Level 1 situation occurs:
  - Alert the public.
  - Immediately close roads and evacuate people within and possibly adjacent to the inundation area.
- Participate in the annual review and update of the EAP.

#### Incident Commander (Mr. Stephen Lovette – Fire Chief)

- Serve as the primary contact person responsible for the coordination of all emergency actions.
- When an Event Level 2 situation occurs:
  - Prepare responders for possible evacuations that may be needed if a Level 1 situation occurs.
- When an Event Level 1 situation occurs:
  - Initiate warnings and order evacuation of people at risk downstream of the dam.
  - Notify local or county emergency management services to carry out the evacuation of people and close roads within the inundation area.
- Decide when to terminate the emergency.
- Participate in an annual review and update of the EAP.

## Dam Owner's Engineer (Mr. John T. Grimes, PE)

- Advise the *Dam Owner/Operator* of the emergency level determination, if time permits.
- Advise the *Dam Owner/Operator* of remedial actions to take if a Level 2 event occurs, if time permits.
- Assist the *Dam Owner/Operator* in preparation of Action Data Sheets (Table 3.1).

#### NC Dam Safety

- Advise the *Incident Commander* of the emergency level determination, if time permits.
- Provide technical and other assistance to the *Incident Commander* as needed.
- Advise the *Dam Owner/Operator* of remedial actions to take if an Event Level 2 occurs, if time permits.

<b>Appendix B – Emergency Services Contacts</b>					
Agency / Organization	Principal Contact	Physical Address	Office Phone Number	Alternate Telephone Number	Agency Website or Email
NC Emergency Operations Center (After-hours Contact for NC Dam Safety)			1-800-858-0368	N/A	
Local 911 Call Center			911	N/A	
Local or County Emergency Management Director Sampson County	Mr. Rick Sauer Director	107 Underwood Street Clinton, NC 28328	910-592-1151 (Office)	919-592-5383 (24- Hr)	rsauer@sampsonnc.c om
EAP Coordinator	Boykin Lake Homeowners Association Mr. Andrew Mitchell	60 Hubbard Place Clinton, NC 28328	910-271-2204 (24 hr)		amitch52207@gmail .com
Dam Owner's Engineer (if available)	Grimes Engineering, PC Mr. JT Grimes	8940 Mackintosh Ln., Suite A Clemmons, NC 27012	336-480-8500 (Cell)	919-413-2754 (Alt. Cell)	jtgrimes@grimes- engineering.com
Dam Owner/Operator	Boykin Lake Homeowners Association Mr. Andrew Mitchell	60 Hubbard Place Clinton, NC 28328	910-271-2204 (24 hr)		amitch52207@gmail .com
County Sheriff Sampson County	Mr. Jimmy Thornton	112 Fontanta Street Clinton, NC 28328	910-592-4141		sheriff@sampsonshe riff.com
Local Police Department Clinton Police Department	Mr. Anthony Davis, Chief	222 Lisbon Street Clinton, NC 28328	910-592-3105		records@cityofclint onnc.us
Local Fire Department Clinton Fire Departmnet	Mr. Stephen Lovette Fire Chief	222 Wall Street Clinton, NC 28328	910-592-4902 (Station)		records@cityofclint onnc.us

## **Appendix B – Emergency Services Contacts**

Local Highway Patrol	Troop B, Districy II - Sampson County	305 North Blvd. Clinton, NC 28328	910-592-3141 (Office)	919-733-3861 (Alt Phone)	N/A
North Carolina Dam Safety Program (NCDEQ, Division of Energy, Mineral, and Land Resources)	Mr. Tim LaBounty Fayetteville Regional Office	225 Green Street, Suite 714 Fayetteville, NC 28301-5095	910-433-3300 (Office)	1-800-858-0368	tim.labounty@ncde nr.gov
National Weather Service	NWS Raleigh, NC	100 Capability Drive, Suite 300 Raleigh, NC 27606-5226	919-326-1042		rah.webmaster@no aa.gov
NC Department of Transportation	Mr. Daniel Cumbo NC DOT Division 8 District 2	220 North Blvd. Clinton, NC 28328	910-682-5100		drcumbo@ncdot.go v

## Appendix C – Locally Available Resources (Equipment, Labor and Materials)

Heavy Equipment Service and Rental Company	PHYSICAL ADDRESS	PHONE NUMBER	WEBSITE
Grand Equipment Rental	611 Warsaw Rd. Clinton, NC 28328	910-596-2228	https://grandequipmentrental.com/
Sunbelt Rentals	318 S. Eastern Street Fayetteville, NC 28301	910-323-4416	https://www.sunbeltrentals.com/
Sand and Gravel Supply	PHYSICAL ADDRESS	PHONE NUMBER	WEBSITE
WHI Sand & Gravel	2311 Clinton Rd. Fayetteville, NC 28312	910-323-0098	https://whisandandgravel.com/
American Material Co, LLC	4755 Game Rd. Wade, NC 28395	910-483-0707	https://americanmaterialsco.com/
Ready-Mix Concrete Supply	PHYSICAL ADDRESS	PHONE NUMBER	WEBSITE
S&W Ready Mix Concrete	1395 Turkey Hwy Clinton, NC 28328	910-592-0180	https://snwreadymix.com/
Pumps	PHYSICAL ADDRESS	PHONE NUMBER	WEBSITE
Grand Equipment Rental	611 Warsaw Rd. Clinton, NC 28328	910-596-2228	https://grandequipmentrental.com/
Diving Service	PHYSICAL ADDRESS	PHONE NUMBER	WEBSITE
In-Water Services Co., Inc.	3683 Southeast School Rd. Greensboro, NC 27496	336-272-5500	N/A
Sandbags	PHYSICAL ADDRESS	PHONE NUMBER	WEBSITE
WHI Sand & Gravel	2311 Clinton Rd. Fayetteville, NC 28312	910-323-0098	https://whisandandgravel.com/

Provide the nearest contacts if not available locally.

## Appendix D – Record of EAP Annual Review, Revision and Periodic Test

EAPs are required to be updated and resubmitted annually to the North Carolina Dam Safety Program, one year from the anniversary date of the most recent approval. The EAP should be reviewed for correctness and modified to include any changes to the downstream hazards. If no updates are necessary to the EAP at the time of annual resubmittal, update the date of the EAP on each page and include a cover letter that states there have been no changes in the last year when resubmitting to North Carolina Dam Safety Program.

<u>The North Carolina Dam Safety Program recommends that a periodic test, including a</u> <u>tabletop exercise, is conducted prior to the annual resubmission of the EAP.</u>

#### **EAP Annual Review:**

#### The <u>EAP Coordinator</u> at a minimum will be responsible for:

- 1. Determining if downstream hazards have changed and updating Residents/Businesses/Roads/Infrastructure at Risk (Table 5.1) accordingly.
- 2. Contacting all individuals on the notification flowcharts to verify or update names, phone numbers, and specified positions.
- 3. Contacting and updating the information in Emergency Services Contacts (Appendix B).
- 4. Contacting and updating the information in Locally Available Resources (Equipment, Labor and Materials) (Appendix C).

#### **EAP Periodic Test:**

#### The <u>EAP Coordinator</u> at a minimum will be responsible for:

- 1. Inviting all agencies involved within the EAP.
- 2. Coordinating the development of a tabletop exercise (develop objectives, scenario, messages, after-action review).
- 3. Hosting and facilitating the tabletop exercise.

#### **Revision:**

The <u>*EAP Coordinator*</u> is responsible for updating the EAP document and ensuring that all copies of the EAP document are revised. The EAP document held by the <u>*EAP Coordinator*</u> is the master EAP document. When revisions occur, the <u>*EAP Coordinator*</u> will provide the revised pages and a revised Record of Revisions and Updates (Appendix E) to all the EAP document holders listed in EAP Distribution Log (Appendix F). The document holders are responsible for revising outdated copies of the respective document(s) whenever revisions are received. Outdated pages shall be immediately discarded to avoid any confusion with the revisions.

# Appendix E – Record of Revisions and Updates

Revision No.	Date	What Revisions Were Made
01	October, 2022	EAP published in 2022 Format

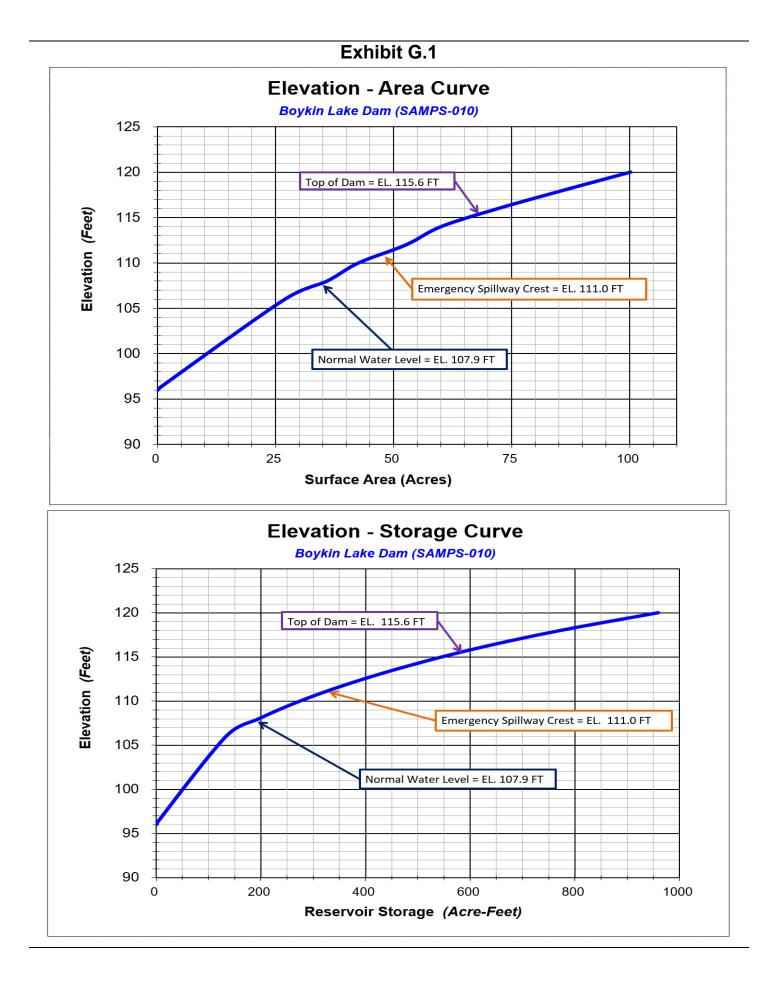
# Appendix F – EAP Distribution Log

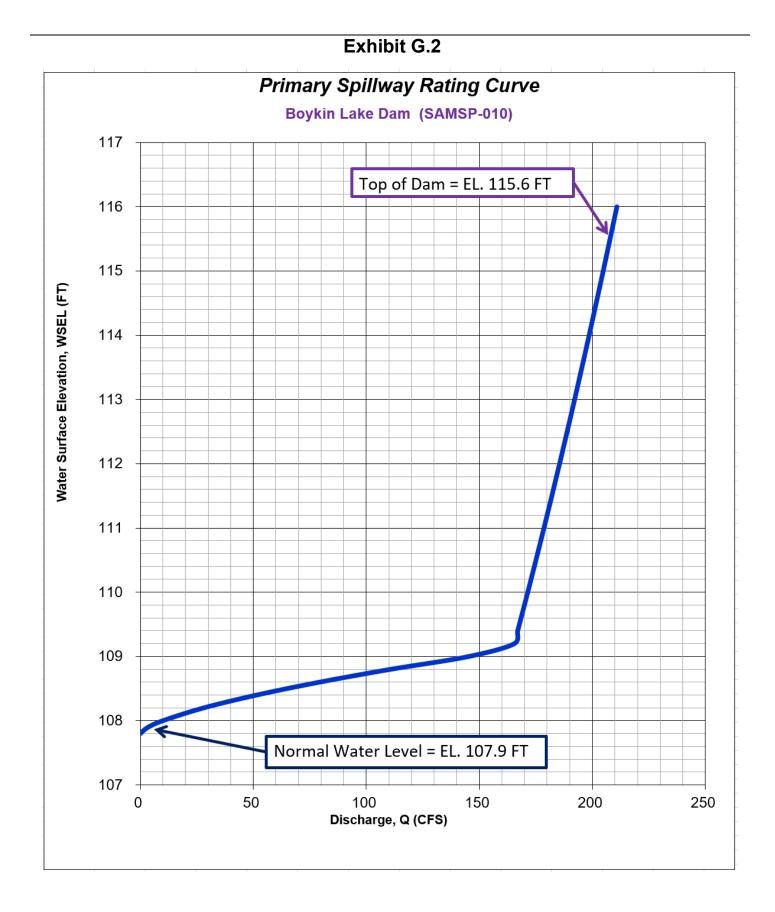
Copy Number	Agency / Organization
1	Boykin Lake Homeowners Association Mr. Andrew Mitchell 60 Hubbard Place Clinton, NC 28328 910-271-2204 (24 hr) amitch52207@gmail.com
2	North Carolina Dam Safety Program 1612 Mail Service Center Raleigh, North Carolina 27699-1612 (919) 707-9220 DamSafety@ncdenr.gov
3	Mr. Rick Sauer - Director 107 Underwood Street Clinton, NC 28328 910-592-1151 (Office) rsauer@sampsonnc.com
4	Mr. Stephen Lovette - Fire Chief 222 Wall Street Clinton, NC 28328 slovette@cityofclintonnc.us
5	Grimes Engineering, PC Mr. JT Grimes 8940 Mackintosh Ln., Suite A Clemmons, NC 27012 336-480-8500 (Cell) jtgrimes@grimes-engineering.com

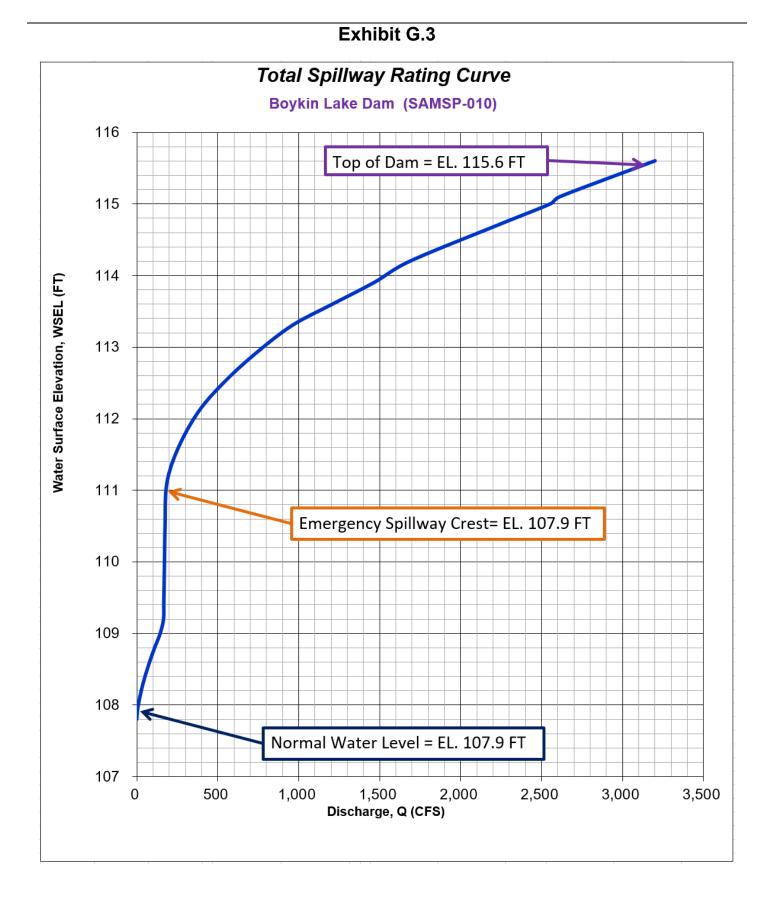
## **Appendix G – Engineering Documents**

Include all available engineering records and documentation, including but not limited to:

- Hydrology and Hydraulics Memorandum summarizing the analyses performed and assumptions to evaluate the dam breach inundation boundaries and develop the dam breach inundation maps. Include computer programs used, versions, etc.
- Reservoir Area Capacity Curve
- Principal Spillway Rating Curve
- Emergency Spillway (Top of Dam) Rating Curve
- Annotated Site Pictures
- Plan View of the Dam
- As-Built and/or Survey Drawings







# Exhibit G.4

## Boykin Lake Dam

Annotated Site Photographs



Photo 1 – Dam Access / Top of Dam

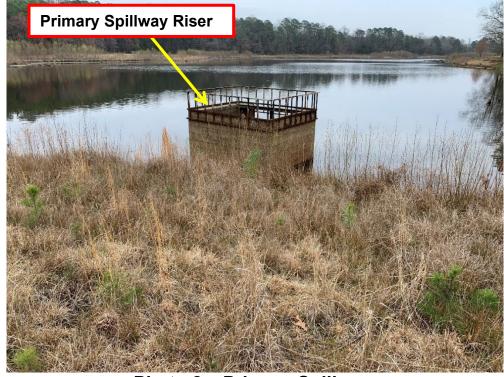


Photo 2 – Primary Spillway

## Exhibit G.4 (continued)

# Boykin Lake Dam

Annotated Site Photographs



Photo 3 – Upstream Slope of Dam



Photo 4 – Top of Dam

## Exhibit G.4 (continued)

## Boykin Lake Dam

Annotated Site Photographs

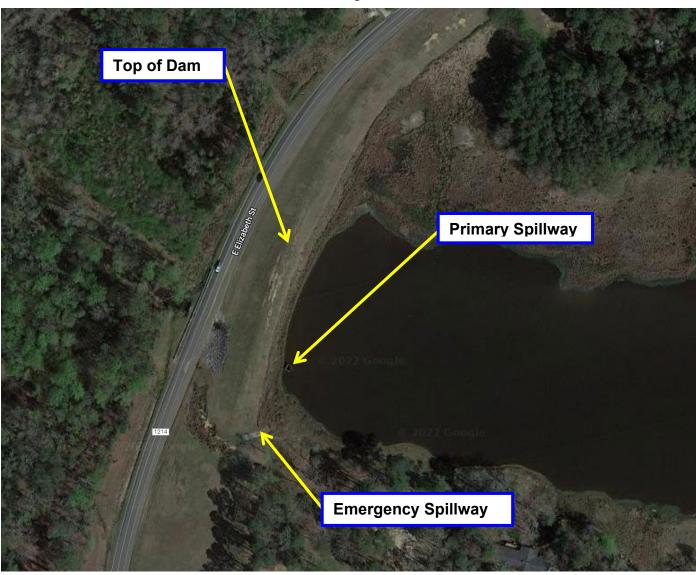


Photo 5 – Top of Dam



Photo 6 – Primary Spillway Outlet

# Exhibit G.5 Plan View of Boykin Lake Dam



Critical Elevations: (NAVD-88)

- 1. Normal Water Level: EL. 107.9 ft
- 2. Primary Spillway Riser Crest: EL. 107.8 ft
  - a. Primary Spillway Barrel Invert EL. 96.6 FT
  - b. Primary Spillway Barrel Outlet EL. 96.2 FT
- 3. Emergency Spillway:
  - 50 ft Weir Crest EL. 111.0 ft
- 4. Top of Dam Embankment: Sag EL. 115.6 ft

# Appendix H – Glossary of Terms

Abutment	The part of the valley side against which the dam is constructed. The left and right abutments of dams are
	defined with the observer looking downstream from the dam.
Appurtenances	Structures incident to or annexed to dams essential to the proper operation, maintenance or functioning of the dam. This includes such structures as spillways, low-level outlet works, and water conduits, such as tunnels, pipelines, or penstocks, either through a dam or its abutments.
Breach	An opening through the dam that allows draining of the reservoir. A controlled breach is an intentionally constructed opening. An uncontrolled breach is an unintended failure of the dam.
Control section	A usually level segment in the profile of an open channel spillway above which water in the reservoir discharges through the spillway.
Dam	An artificial barrier generally constructed across a watercourse to impound or divert water.
Emergency spillway	The appurtenant structure that provides the controlled conveyance of excess water through, over, or around the dam.
Incident Commander	(IC) is responsible for directing and/or controlling resources under explicit legal, agency, or delegated authority. The individual responsible for the overall management of the response is called the Incident Commander. For responses under the National Response System (NRS), the pre-designated On-Scene Coordinator (OSC) generally assumes the role of Incident Commander.
Instrumentation	An arrangement of devices installed into or near dams that provide measurements to evaluate the structural behavior and other performance parameters of the dam and spillway structures. Examples include seepage measuring weirs, piezometers, inclinometers and survey monuments.
Low-level outlet works	An appurtenant structure, usually consisting of a pipe through the embankment or principal spillway structure equipped with a valve, whose purpose is to allow lowering the lake level.
Principal spillway	The appurtenant structure that conveys normal inflow through or around the embankment.
Reservoir	The body of water is impounded or potentially impounded by the dam.
Seepage	The natural movement of water through the embankment, foundation, or abutment of the dam.
SERT	State Emergency Response Team, Collection of State Agencies, Non-profit and voluntary organizations which provide support to local government agencies in their response, recovery, preparedness & mitigation of natural & technological hazard.
Unusual Event	An event which takes place, or a condition which develops, that is not normally encountered in the routine operation of the dam and reservoir or necessitates a variation from the operating procedures.

- 1. The amendment only applies to Sampson—no one else needs to approve or adopt.
- There's no requirement to complete ANY Mitigation Measure identified in the plan. Identifying a specific measure makes that an eligible activity for FEMA funding. There are 10 dam measures because those represent the scope of activities eligible under the HHPDR program.

Let me know if you have any further questions.

Chris Crew, CFM Mitigation Plans Manager NCEM Department of Public Safety 919 218 6557

From: Jared Rouse <jrouse@sampsonnc.com>
Sent: Thursday, July 6, 2023 11:02 AM
To: Crew, John (NCEM) <John.Crew@ncdps.gov>
Subject: [External] Boykin Lakes amendment questions

**CAUTION:** External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

Good morning Chris,

Our county attorney looked over the amendment you sent, he had 2 general questions.

- 1. He asked since this only applies to a dam in Sampson County do we need any type of concurrence/action from the Duplin County BOC?
- 2. He specifically asked about this amended section, Are these actions we **have** to take as the county or is this just a list of actions the county could take to mitigate the risk of any dam?

A. **Section 9** of the plan, Mitigation Action Plan identifies mitigation actions for Sampson County. The table of actions on pdf page 644 (9-20 in the plan) Section 9 Sampson County Mitigation Actions is hereby amended to include the following measures:

Structure and Infrastructure Projects

ACTION NUMBER S 46

Description:

- 1) Geotechnical investigation to establish data for risk analysis and development of engineering designs/solutions
- 2) Build upstream dam to reduce load on existing dam
- 3) Property Acquisition in inundation area(s) below dam
- 4) Raise crest of dam to increase storage capacity
- 5) Add additional spillways, widen or lower existing spillways to increase discharge capacity
- 6) Warning systems to alert downstream areas of potential dam failure
- 7) Improve flow path below dam to increase conveyance capacity
- 8) Encourage conservation or re-forestation of upstream land to reduce runoff
- 9) Development of community Stormwater Management Plans for upstream communities
- 10) Complete an Emergency Action Plan in conjunction with NCDEQ for all High Hazard Dams in the county
- 11) Permanently breach hazardous dams, or modify risers such that dam can no longer impound water, but may still provide attenuation of peak flooding by acting as a stormwater retention feature

Thanks!

Jared



Email correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

## Sampson-Clinton Public Library System

# Memo

To:	Sampson County Board of Commissioners
From:	Kelsey Edwards, Library Director
CC:	Ed Causey, County Manager & Stephanie Shannon, Clerk to the Board
Date:	September 19. 2023
Re:	Request to Discard Items

I request that I be allowed to withdraw all items that have been weeded from the collections of the Sampson-Clinton Public Library System on the attached list due to disuse, damage, or out-of-date/inaccurate information.

I also request that the Board of Commissioners write off these titles and all items that have been donated to the library but not placed in the collection as of September 19, 2023. The library will dispose of all items per our Collection Development Policy.

Thank you.

Title	Barcode
The Ultimate Sacrifice II: Love Is Pain.	810191001176413
Submerged	810191001030290
Submerged /	810191001030290
Kids almanac 2020	810191001647406
National geographic	810191001647406
National geographic kids almanac 2020.	810191001647406
I do not want to go to sleep	81060000080462
I don't want to go to sleep	81060000080462
I don't want to go to sleep /	81060000080462
Duck on a bike	810191001136053
Duck on a bike /	810191001136053
National Geographic kids ultimate dinopedia	81060000026515
Ultimate dinopedia :	81060000026515
Ultimate dinopedia : the most complete dinosaur reference ever	81060000026515
Anne of Green Gables :	810191001896602
Anne of Green Gables : a graphic novel	810191001896602
Anne of Green Gables.	810191001896602
30-Minute meals (Television program)	810191000582827
Dinosaur stomp! :	810491000079758
Dinosaur stomp! : a monster pop-up	810491000079758
Rachael Ray 365 :	810191000582827
Rachael Ray 365 : no repeats : a year of deliciously different dinners	810191000582827
Rachael Ray three hundred sixty-five	810191000582827
To the stars, Isabelle	810191001265662
To the stars, Isabelle /	810191001265662
Livvie's song	810191001000032
Livvie's song /	810191001000032
Traces of mercy	810191001548322
Traces of mercy /	810191001548322
When calls the heart	810191001661103
When calls the heart /	810191001661103
After math	810191001765034
Aftermath	810191001765034

Aftermath /	810191001765034
Chicken Soup for the Soul: Home Sweet Home: 101 Stories about Hearth, Happine	810191001275504
Chicken Soup for the Soul: Home Sweet Home: 101 Stories about Hearth, Happine	810191001275504
Chicken soup for the soul :	810191000879202
Chicken soup for the soul : Christmas magic : 101 holiday tales of inspiration, love	810191000879202
Christmas magic	810191000879202
Cupid, Texas	810191001568482
Cupid, Texas how the cowboy was won	810191001568482
Don't look back	810191000739259
Don't look back /	810191000739259
On the Move Starting Over / Celebrating the Tears / Finally Home / Eulogy for a	810191001275504
Prime time	810591000031099
Prime time /	810591000031099
Rancher & the baby	810191001513425
Stealing home	810191000588242
Stealing home /	810191000588242
Sweet Annie	810191001505141
The Cinderella bride	810191001028829
The Cinderella bride /	810191001028829
The rancher and the baby	810191001513425
The rancher and the baby /	810191001513425
Brave	810191001888814
Brave /	810191001888814
Max and Mo go apple picking	810191000985485
Max and Mo go apple picking /	810191000985485
Thomas Jefferson, a founding father of the United States of America	810191000700255
Thomas Jefferson, a founding father of the United States of America /	810191000700255
This is Miles Morales	810191001714346
This is Miles Morales /	810191001714346
Bedtime for Little Bulldozer	810191001632999
Bedtime for Little Bulldozer /	810191001632999
I am cool!	810191001619070
I'm cool!	810191001619070
I'm cool! /	810191001619070

Tin Lizzie	810191000703514
Tin Lizzie /	810191000703514
Trucks galore	810191001618901
Trucks galore /	810191001618901
What the dinosaurs did at school	810491000172303
What the dinosaurs did at school /	810491000172303
LEGO Ninjago masters of Spinjitzu character encyclopedia	810191001698529
LEGO Ninjago masters of Spinjitzu character encyclopedia /	810191001698529
LEGO Ninjago, masters of spinjitzu (Television program)	810191001698529
Ninjago character encyclopedia	810191001698529
Ninjago masters of Spinjitzu character encyclopedia	810191001698529
Ninjago masters of Spinjitzu character encyclopedia Ninjago character encycloped	810191001698529
A raisin in the sun	810191000773885
A raisin in the sun /	810191000773885
Battle of the best friends	810191001891297
Battle of the best friends /	810191001891297
Claudia and Mean Janie	810191001526147
Claudia and mean Janine.	810191001526147
The Baby-sitters Club.	810191001526147
The Baby-sitters Club. 4 Claudia and Mean Janine	810191001526147
Cub Creek	810191001803718
Cub Creek /	810191001803718
23 minutes in hell	810191001193334
23 minutes in hell /	810191001193334
Twenty-three minutes in hell	810191001193334
Twenty-three minutes in hell Twenty-three minutes in hell Twenty-three minutes	810191001193334
Together Again: The Trouble with Caasi\Reflections of Yesterday.	810191001325375
A time for peace	810191000962002
A time for peace /	810191000962002
A time to love	810191000886662
A time to love /	810191000886662
Great Gatsby (Motion picture : 1974)	810191001221725
The great Gatsby	810191001221725
The Crocodile Hunter :	810191000422263

	04040400040005
The Crocodile Hunter : the incredible life and adventures of Steveand Terri Irwin	810191000422263
Baking with dad	81010000001751
Baking with dad /	81010000001751
What will grow?	810191001521703
What will grow? /	810191001521703
Ivy loves to give	810191000898351
Ivy loves to give /	810191000898351
Real friends	810191001565951
Real friends /	810191001565951
Alfred Hitchcock and the three investigators in The secret of Skeleton Island.	810191001354928
Breaking dawn, part 1 (Motion picture)	810191001159103
Breaking dawn, part 2 (Motion picture)	810191001159103
Breaking dawn, part 2 (Motion picture) Breaking dawn, part 1 (Motion picture)	810191001159103
Disney Ralph breaks the internet	810191001716694
Disney Ralph breaks the internet Wreck-it-Ralph 2 Wreck-it-Ralph two	810191001716694
Ralph breaks the internet	810191001716694
Ralph breaks the internet (Motion picture)	810191001716694
Ralph breaks the internet (Motion picture) Wreck-It Ralph (Motion picture)	810191001716694
Secret of Skeleton Island	810191001354928
The three investigators in the secret of Skeleton Island	810191001354928
The twilight saga.	810191001159103
The twilight saga. Breaking dawn, part 2	810191001159103
Trolls world tour	810191001758210
Wreck-It Ralph (Motion picture)	810191001716694
Wreck-it-Ralph 2	810191001716694
Wreck-it-Ralph two	810191001716694
Body book for younger girls	810191001173603
Care and keeping of you the body book for younger girls	810191001173603
Care and keeping of you the body book for younger girls Body book for younger g	810191001173603
The care & keeping of you 1 :	810191001173603
The care & keeping of you 1 : the body book for younger girls	810191001173603
The care & keeping of you the body book for younger girls 1	810191001173603
Christmas train	810191001688463
Christmas train /	810191001688463
	210101000100

Witness :	810191000485564
Witness : for the prosecution of Scott Peterson	810191000485564
A secret rage	810191000780583
A secret rage /	810191000780583
Noisy dinosaurs	810591000127443
Noisy dinosaurs /	810591000127443
The art of the party	810191001181325
The art of the party /	810191001181325
Biggest and smallest!	810191001491829
Guinness world records :	810191001491829
Guinness world records : biggest and smallest!	810191001491829
Let's go fishing!.	810191001559870
Puffin Rock	810191001559870
Puffin Rock (Television program)	810191001559870
Summer color!	81060000046406
Summer color! /	81060000046406
Wild goose chase :	810191001740891
Wild goose chase : funny animal phrases and the meanings behind them	810191001740891
Baby dinosaur	810491000158431
Baby dinosaur /	810491000158431
Growl! Growl!	810591000129188
Growl! Growl! /	810591000129188
It is not easy being Number Three	810191001449724
It's not easy being number three	810191001449724
It's not easy being number three /	810191001449724
Nickelodeon PAW patrol	810191001699697
PAW patrol	810191001699697
Paw patrol up and down	810191001699697
Paw patrol up and down /	810191001699697
Take-a-look	810191001699697
Up and down	810191001699697
Up and down Take-a-look Nickelodeon PAW patrol PAW patrol	810191001699697
The Velveteen Rabbit	810191000332424
The Velveteen Rabbit /	810191000332424

Touch the Earth	810191001533168
Touch the Earth /	810191001533168
Last minute	810191001735793
Sonic the hedgehog :	810191001735793
Sonic the hedgehog : the last minute, Vol. 6	810191001735793
Gabby Drama Queen.	810191001243790
Bad guys	810191001768873
Hemlock Bay	810191000354982
Hemlock Bay /	810191000354982
Sonic the Hedgehog: bad guys	810191001768873
Sonic the Hedgehog: bad guys /	810191001768873
Take a chance	81060000078081
Take a chance /	81060000078081
How do I feel? :	810191001751330
How do I feel? : a little guide to my emotions	810191001751330
Dog Man :	810191001666604
Dog Man : Lord of the fleas	810191001666604
Dogman Lord of the fleas	810191001666604
Lord of the fleas	810191001666604
Lord of the fleas Dogman Lord of the fleas	810191001666604
1 fish, 2 fish, red fish, blue fish	810491000122486
One fish, two fish, red fish, blue fish	810491000122486
One fish, two fish, red fish, blue fish /	810491000122486
Fallen kingdom	810191001623167
Finding Dory (Motion picture)	810191001450308
Finding Nemo	810191001450308
Jurassic World: fallen kingdom (Motion picture)	810191001623167
Jurassic world.	810191001623167
Jurassic world. Fallen kingdom	810191001623167
Perfect murder, perfect town :	810191000473584
Perfect murder, perfect town : JonBenet and the City of Boulder	810191000473584
The cowboy	810391000151119
The cowboy /	810391000151119
A game of thrones	810191001486264

A game of thrones / True grit Watching you : Watching you : a novel Friends: Complete 3rd Season, Episodes 105-110, Disc 18 Friends: Complete 3rd Season, Episodes 111-117, Disc 19 Friends: Complete 3rd Season, Episodes 80-85, Disc 14 Friends: Complete 3rd Season, Episodes 92-97, Disc 16 Friends: Complete 3rd Season, Episodes 98-104, Disc 17 Friends: Complete 1st Season, Episodes 13-18, Disc 3 Friends: Complete 1st Season, Episodes 19-24, Disc 4 Friends: Complete 1st Season, Episodes 25-30, Disc 5 Friends: Complete 1st Season, Episodes 31-37, Disc 6 Friends: Complete 1st Season, Episodes 38-43, Disc 7 Friends: Complete 1st Season, Episodes 7-12, Disc 2 Friends: Complete 3rd Season, Episodes 86-91, Disc 15 Friends: Complete 6th Season, Episodes 207-212, Disc 35 Friends: Complete 6th Season, Episodes 213-218, Disc 36 Friends: Complete 6th Season, Episodes 219-224, Disc 37 Friends: Complete 6th Season, Episodes 225-230, Disc 38 Friends: Complete 6th Season, Episodes 231-236, Disc 39 Friends: Complete 6th Season, Special features, Disc 40 Harry Potter & the order of the phoenix Harry Potter and the Chamber of Secrets Harry Potter and the Chamber of Secrets Harry Potter and the Chamber of Secrets. Harry Potter and the Chamber of Secrets. Harry Potter and the Chamber of Secrets. Year 2 Harry Potter and the Chamber of Secrets. Year 2 Harry Potter and the Deathly Hallows Harry Potter and the Deathly Hallows, part 1, year 7 (Motion picture) Harry Potter and the Deathly Hallows, part 1, year 7 (Motion picture) Harry Potter Harry Potter and the Deathly Hallows. Harry Potter and the Deathly Hallows. Part 1

Harry Potter and the Deathly Hollows.	810191001574211
Harry Potter and the Half-Blood Prince (Motion picture)	810191001574005
Harry Potter and the Order of the Phoenix (Motion picture)	810191001648962
Harry Potter and the Order of the Phoenix (Motion picture) Harry Potter and the	810191001648962
Harry Potter and the Order of the Phoenix.	810191001648962
Harry Potter and the deathly hallows.	810191001574211
Harry Potter and the deathly hallows. Part 2	810191001574211
Harry Potter and the goblet of fire (Motion picture)	810191001648962
Harry Potter and the order of the phoenix	810191001648962
Harry Potter and the order of the phoenix Year 5	810191001648962
Harry Potter and the order of the phoenix Year 5 Harry Potter & the order of the	810191001648962
Harry Potter and the philosopher's stone	810191001649021
Harry Potter and the philosopher's stone	810191001649134
Harry Potter and the prisoner of Azkaban	810191001649290
Harry Potter and the prisoner of Azkaban :	810191001649290
Harry Potter and the prisoner of Azkaban : Year 3	810191001649290
Harry Potter and the sorcerer's stone.	810191001649021
Harry Potter and the sorcerer's stone.	810191001649134
Harry Potter and the sorcerer's stone. Year 1	810191001649021
Harry Potter and the sorcerer's stone. Year 1	810191001649134
Harry potter and the goblet of fire :	810191001654465
Harry potter and the goblet of fire :	810191001654473
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## Memo

To:	Sampson County Board of Commissioners
From:	Kelsey Edwards, Library Director
CC:	Ed Causey, County Manager & Susan Holder, Assistant County Manager
Date:	September 19, 2023
Re:	Grassroots Arts Program Application-Request Approval if Grant is Awarded

I request the Board of Commissioners give approval for the Sampson-Clinton Public Library to accept funds from the Grassroots Arts Program provided by the North Carolina Arts Council and the Sampson Arts Council if the library's grant application is chosen for funding. The funds will be used to provide a program to be held during Black History Month-Empowered, Brilliant & Brave: Great Women of Black History. The funds do require a match of the same amount awarded to us, but we have funds available in our programming budget to provide the match if the Board approves. The grant application was submitted by the deadline to the Sampson Arts Council with the understanding that the grant funds would not be accepted without Board approval. We expect to hear by December if we have been awarded the grant. (Please see attached for the grant paperwork.)

Thank you.

## Grassroots Arts Program Subgrant Application FY 2023-2024



Submit this report to your funding agency. It should not be submitted to the North Carolina Arts Council.

## I. Organization Information

Name of Organization Sampson-Clinton Public	: Library	
Contact Person's Name Kelsey Edwards		
Contact Person's Title Library Director		
Mailing Address 217 Graham St.	City Clinton	
State: North Carolina Zip Code 28328	County Sampson	
Work Phone (910) 592-4153	Fax Number ()	
E-mail Address kedwards@sampsonnc.com		
Website https://www.sampsonnc.com/departm	ents/library_services/	
Organization's EIN_56-6000338		
Organization's UEI		
Applicant Race_White		and the second se

Please give a brief description of your organization, including mission, board and staff composition, current arts programs and services and number and kinds of people served. Public schools and other large governmental or community agencies should provide a description of their arts program only rather than the entire organization.

#### **Organizational Finances:**

Please attach complete income and expense statement (an audit may be substituted) for your last TISCU year and complete operating budgets for the current fiscal year and next fiscal year. Public schools and other large governmental or community agencies should attach arts program financial information only. Please copy the totals from these attachments in the spaces below.

Last Year Actual FY 21-22	Current Year FY 22-23	Next Year FY 23-24
Actual Income \$ <u>148,887.73</u>	Income \$ <u>231,710.75</u>	Projected Income \$ 130764
Actual Expenses \$ <u>747,460.20</u>	Expenses \$ <u>886,023.06</u>	Projected Expenses \$

Grassroots Arts Program Subgrant Application Form FY 2023-2024



## II. Project Description

 Grant Amount Requested: \$475

 Project Start Date: February 3, 2024

 (No earlier than July 2022)

 Project End Date: February 3, 2024

 (No later than June 15, 2023)

#### **Project Narrative:**

Please attach a narrative providing the information requested below for the project you propose. Please be concise and specific as possible:

- 1. Project title or summary description
- 2. Project goals
- 3. Description of intended participants/audience, including estimated numbers and racial and cultural composition
- 4. Location where project will take place
- 5. Description of project activities
- 6. Description of the artists to be involved in the project, how and why they were chosen and, if appropriate, the rate of payment for their services (If you have not yet selected the artists, describe the kinds of artists you intend to involve and how you will select them.)

7. Description of how the project will be publicized and promoted to reach intended participants

8. Description of how you will evaluate the project



North -Carolina Council Fifty years of leadership

#### **Project Budget:**

Please provide a projected budget for your proposed project utilizing the format below.

Project Expenses		Cash Expenses	=	Grant Amount Requested	+	Applicant Cash Match
А. В.	<ol> <li>Administrative Staff</li> <li>Artistic Staff</li> <li>Technical/Production Staff</li> <li>Outside Fees and Services</li> </ol>	0 0 0 545		\$272.50		\$272.50
C. D. F. G.	Travel Marketing Remaining Project Expenses	0           0           0           0           100           305           950	-	50 152.5 475	÷	<u>50</u> 152.50 475
Pr	Project Income					
A. B. C. D.	Contracted Services Revenue					

3. Other Private Support E. Government Support 1. Federal 2. State/Regional 3. Local

475 F. Applicant Cash 475 G. Grant Amount Requested in this application 950 H. Total Cash Income (Must at

least equal Total Cash Expenses, Item G above) Grassroots Arts Program Subgrant Application Form FY 2023-2024



#### **Certification**

We understand that failure to respond to any of the above items may adversely affect the consideration of this application. We certify that we are committed to the completion of the proposed project in compliance with legal requirements and granting procedures. We certify that the information contained in this application, including attachments and supporting materials, is true and correct to the best of our knowledge.

Name and Position of Authorizing Official Kelsey Edwards, Library Director

### 23-24 Grassroots Grant Application Project Description

## I. Organization Information

The Sampson-Clinton Public Library strives to be a place where people can gather to learn, explore, interact, and grow. The library system provides needed information and services to community members of all ages, beliefs, and backgrounds. The library strives to be a source of community information and connection at all our library locations.

Our staff work across four branches, which include: JC Holliday Library (Clinton, NC), Miriam Lamb Memorial Library (Garland, NC), Bryan Memorial Library (Newton Grove, NC), and Roseboro Public Library. There are seventeen staff members (seven full-time, ten part-time). The Library's Board of Trustees has ten library board members with eight board members appointed by the Sampson County Board of Commissioners and two appointed by the Clinton City Council.

We strive to include activities related to the arts in our scheduled children's programming for preschool and school age children. We continue to provide North Carolina Museum of Art (NCMA)To Go kits with high-quality art kits for users to create unique artwork inspired by artwork at the North Carolina Museum of Art. The NCMA provides these kits to us to distribute to our community. We serve a diverse population of approximately 59,000 people throughout Sampson County. Our patrons include families with young children and/or teens as well as adults of all ages and senior adults. We also serve public and private schools as well as daycares.

## II. Project Description

## **Project Narrative:**

- 1. Project Title: Empowered, Brilliant & Brave: Great Women of Black History
- 2. Project Goals: The Goal of this project is to encourage individuals of all races to embrace the history of different races by providing positive and entertaining educational opportunities.
- 3. We are expecting a diverse audience of families with school-aged children of various ages as well as adults of all ages outside of family units. We will promote the event to attract attendees of all races and ethnicities.
- 4. The event will take place at JC Holliday Library in Clinton, NC.
- 5. The audience will enjoy a performance by Bright Star Touring Theatre that allows them to "meet' several of Black History's most inspiring female figures in a special show that highlights some of the world's most amazing women. Crunch hidden figures with Dorothy Vaughan. Follow along the Underground Railroad with Harriet Tubman. Celebrate the Jazz Age with Ella Fitzgerald. Plus meet incredible groundbreakers like Michelle Obama, Sojourner Truth, Serena Williams, and many, many more amazing women from Black History!

Additional funds budgeted outside of the performance fee and the marketing expenses (\$305 referenced in the budget) will pay for take home craft kits for the audience, rental of additional seating for the space, and light refreshments for the event.

6. The artists are part of Bright Star Touring Theater and at least one artist for the event will be African American. This group was chosen as we have collaborated with them for past Black

History events, and they presented Black culture in a tasteful and informative way that was appealing to children and adults of all ages. Their rate is \$545 for libraries.

- 7. We will publicize the Black History Program through our social media platforms, library website, Star Communications public access page, and through City and County School System contacts.
- 8. We will survey event attendees to evaluate the event.

#### Bright Star Touring Theatre Biography

Bright Star Touring Theatre is a national touring theatre company based in Asheville, NC. Our mission is simple: to challenge, engage, and delight audiences all over the world. We have performed for schools and communities large and small from Seattle, WA to Moscow, Russia. From 2000 seat theatres overlooking Manhattan's skyllne to school cafeterlas and libraries, no audience is too large or small. We have over 70 different shows in rotation covering topics such as Classic Literature, Cyber Safety, Health and Wellness, etc.

Bright Star is one of America's most affordable touring theatres. With all-inclusive pricing, Bright Star works to create programs that underserved schools and communities can access to bring the magic of theatre to young people who may not always have the chance to see it. Every year we are humbled and honored by the ever-growing list of supporters and sponsors who choose to make us a part of their programming. We cannot wait to bring a show to YOU!

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### MEMORANDUM

TO:Sampson County Board of CommissionersFROM:Nancy Dillman, Human Resources DirectorDATE:September 19, 2023SUBJECT:Safety Manual

The Sampson County Safety Committee met this date and approved the revised Sampson County Safety Manual. We respectfully request adoption of this document by the Board of Commissioners.

Thank you for your ongoing support of Sampson County employees and citizens.

Attachment



# SAMPSON COUNTY SAFETY MANUAL

This manual is intended to provide for the safety of county employees, volunteers, and the public, promote understanding of Sampson County safety policies and to assure uniform administration of these policies throughout all County Departments and functions.

Adopted / /2023

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## **ARTICLE 1: INTRODUCTION**

## Section 1:1 Purpose

A safety program is designed to accomplish one primary purpose: To prevent accidents. Preventing accidents results in saving lives, eliminating human suffering, increasing efficiency of operations, and saving thousands of dollars for both employees and the general public of our County. A county safety program must provide not only for the safety of the County employees, but also for the safety of the public in regard to operations of the various departments. To be successful, the safety program must have continuous active support of all employees, particularly of those in supervisory positions; Department Heads must emphasize its importance to maximize employee support and participation. This manual has been published to provide written policies and procedures for the guidance of our personnel; however, it is not intended to be in derogation of any individual Department policies. **Existing policies will take precedence when those policies are more stringent.** 

## Section 1:2 Elements of an Effective Safety Plan

An effective safety program includes, but is not limited to the following functions and responsibilities:

- a. Assigning responsibilities to persons for safety activities
- b. Assigning personnel to jobs for which they are physically qualified to perform safely
- c. Making equipment, work areas and working methods safe
- d. Searching out hazards and eliminating them immediately
- e. Establishing and maintaining employees' interest in safety
- f. Controlling work habits through adequate and effective supervision
- g. Providing proper protective equipment and making its use mandatory
- h. Educating and training employees as the specific hazards of their jobs
- i. Investigating accidents to determine cause and taking necessary action to prevent reoccurrence
- j. Preparing and maintaining proper and complete accident records to permit evaluation of the safety program
- k. Adoption and enforcement of safety rules and safety practices

## Section 1:3 Safety Policy Statement

It is the policy of the County that accident prevention shall be considered of primary importance in all phases of operation and administration. It is the intention of County management to provide safe and healthy working conditions and to establish and insist upon safe practices at all times by all employees. The prevention of accidents is an objective affecting all levels of our county and its operations. It is, therefore, a basic requirement that each Department Head makes the safety of all employees an integral part of his or her regular management function. It is equally the duty of each employee to accept and follow established safety policies and procedures. No employee is ever required to perform work they believe is unsafe or that they think is likely to cause injury or a health risk to themselves or others. Every effort will be made to provide adequate training for employees; however, if an employee is ever in doubt about how to perform a job or task safely, it is his or her duty to ask a qualified person for assistance.

The County is sincerely interested in the safety of its employees. It is the employees' responsibility to follow the rules of safety as established for their protection. Personal protection, periodic safety inspections of buildings and grounds and areas of responsibility, including hazard awareness and risk management shall be fundamental in our daily operations. Department Heads and Supervisors at all levels will continually promote safety and situational awareness. Employees are expected to assist management in accident prevention activities. Unsafe conditions must be reported, and employees who need help should be assisted.

All employees of the County will be expected to take care of themselves and others. Under no circumstances should an employee leave their work area without reporting an injury. When someone has an accident, everyone is hurt. Safety is everyone's business; please work safely.

## **ARTICLE II: ACCOUNTABILITY FOR SAFETY**

## Section 2:1 Responsibility for Safety Functions

**Safety Officer** – The Safety Officer shall be delegated by and answer to the Office of Human Resources Director and shall oversee the safety program for the County.

- a. Ensure that Federal, State, and Local laws, regulations, codes, and ordinances are followed
- b. Develop accident prevention methods, procedures, and programs
- c. Conduct investigations of accidents and hazardous conditions and make recommendations for corrective actions. Accident investigation teams will consist of at least three members of the Safety Committee, the Safety Officer and any other individual that may have specific knowledge in the applicable area.
- d. Coordinate safety inspections of all County facilities
- e. Conduct or coordinate safety training
- f. Assist in the formation and activities of safety committee; conduct Safety Committee meetings and ensure written minutes are maintained
- g. Assist in the maintenance of records and reports concerning safety issues
- h. Ensure that safety policies and programs are implemented and complied with consistently

**Safety Committee** – (See Article III) The Safety Committee is established to promote better communication between employees and management regarding safety issues.

- a. Create and maintain a high level of interest in and awareness of safety among all employees
- b. Review policies and provide oversight of the safety program for the County
- c. Make or supervise periodic inspection of work areas for the purpose of discovering unsafe conditions or unsafe practices and report any noted incident to the Department Head or Supervisor for corrective action.
- d. Assist departments in planning and conducting safety meetings and safety education courses
- e. Follow-up all accident investigations to ensure that corrective actions have been taken by Department Heads or Supervisors to prevent reoccurrence
- f. Review the Safety Manual annually; recommend revisions for adoption

**Department Heads** – Department Heads shall be responsible for establishing a safety program within their department to promote safe and healthy working conditions and practices for employees under their supervision.

- a. Assure that employees are properly instructed regarding safe working methods and that Supervisors fulfill their assigned responsibilities in regard to safety instruction and supervision
- b. Assure that required reports pertaining to injuries, accidents, vehicle accidents, and investigations are promptly prepared and forwarded to the appropriate personnel

- c. Encourage the reporting by employees of all unsafe acts, conditions, equipment, etc. and take necessary action to correct them
- d. Require all personnel to comply with safety rules, procedures and policies and take or recommend appropriate disciplinary action whenever deemed necessary

**Supervisors** – Supervisors are responsible to their Department Head for the safety program as it pertains to personnel and equipment under their supervision. They are the key personnel of the safety program because they are in the best position to observe the work of their employees.

- a. Give job instruction to subordinates with special emphasis on the hazards of their work to be performed
- b. Constantly watch for and immediately correct unsafe conditions and unsafe working practices, reporting to the Department Head those incidents which are beyond the scope of their authority to correct
- c. Promptly inform their Department Head of all accidents involving personnel or equipment under their supervision and take immediate steps to investigate each accident to determine its cause
- d. Enforce safety rules, policies and procedures and require the wearing of protective equipment when necessary
- e. Demonstrate by their actions the importance of safety
- f. Inform all their personnel as to the responsibilities of employees as outlined in this section

**Employees** – Employees are responsible for exercising care and good judgement in preventing accidents.

- a. Responsible for their own safety, the safety of their fellow employees and the safety of the general public with regards to their work
- b. Required to follow established safety work practices and to comply with applicable policies and procedures as a condition of employment
- c. Wear all issued protective equipment whenever necessary or required
- d. Promptly inform their Department Head or Supervisor of any injury received while on the job, no matter how minor this injury or whether or not medical treatment is required
- e. Promptly inform their Department Head or Supervisor of any noted items of unsafe equipment, unsafe acts, or hazardous conditions
- f. Obtain specific instruction from their Department Head or Supervisor in all cases where conditions are not completely understood
- g. Follow all safety and security procedures during off-site visits. Before operating any equipment at a customer location, permission must first be secured from the customer contact. If host does not advise of safety hazards, consider the following:
  - Located emergency exits
  - Focus on tripping/slipping hazards.
  - If touring a factory or construction sites, wear appropriate eye/hearing/head protection. Dress appropriately.
- h. Sampson County has a zero-tolerance policy for violence in the workplace (see Personnel Resolution). Any employee who feels threatened should immediately report

their concern to their supervisor and to Human Resources. If any person is observed exhibiting threatening behaviors or making threatening statements, the person discovering the situation should warn others in the area immediately and immediately notify Human Resources. Always stay away from those exhibiting threatening behavior; never attempt to confront the person. Depending on the level of concern, contact 911. Any employee who has reason to believe circumstances in their personal life could result in acts of violence at work, is urged to confidentially discuss the issue with Human Resources so that a prevention plan can be developed.

## Section 2:2 Enforcement of Safety Standards

The County considers the safety of its employees to be very important. The Department Head and Supervisors have the responsibility to enforce the Safety Manual. Failure to adhere to the Safety Manual may result in disciplinary action. Employees have the right to appeal the actions of the Department Head or Supervisor as detailed in the Personnel Resolution.

## **ARTICLE III: SAFETY PROGRAM STRUCTURE**

## Section 3:1 Safety Committee

## Membership and Selection

The Safety Committee shall consist of six non-management employees who shall serve staggered three-year terms. Non-management committee members shall not serve more than two successive terms. In addition to the six non-management employee members, five permanent members shall serve: the Safety Officer, the Human Resources Director, the Finance Officer (Risk Manager), the Public Information Officer, the Emergency Services Director, and a representative of Sampson County Public Works.

Non-management committee members shall be nominated by and from non-managerial employees. Terms of committee members shall begin following the October meeting. The Safety Officer shall obtain a list of nominations in September to present to the non-management members of the Safety Committee. Every employee in each county department shall be given the opportunity to nominate a committee member to include self-nomination.

Employees are encouraged to take into account an employee's personal experience with safety when nominating committee members. Someone from a specific work area with a knowledge of accident and injury problems can bring valuable insights to the committee. Volunteers/individuals who show an interest in safety are good candidates, as are those with a good safety record themselves.

Occasionally, specialists or consultants may be added to the Committee to address specific problems/situations. Ad hoc subcommittees may be used to analyze and formulate recommendations on a particular issue.

The time during which Committee members are engaged in the activities of the Safety Committee shall be considered as hours worked for the purpose of wages, benefits and other terms and conditions of employment. Members of the committee shall take the time from work reasonably necessary to exercise the duties and responsibilities of the Committee without any loss of pay or benefits for time spent on duties of the Committee.

## Officers

Chairperson(s) – The Safety Officer will serve as the Chair of the Safety Committee.

Secretary – The Secretary of the Safety Committee shall be elected by the members during the meeting in January. Written minutes of each meeting shall be maintained.

## Meetings

Safety Committee meetings shall be held quarterly. Regular attendance is strongly encouraged. Committee members may select a designee to attend a meeting in his/her place, with full voting privileges extended to the designee.

a. The Secretary will send out notices of meetings to members before the scheduled meeting, along with an agenda, minutes of the last meeting, and any supporting material as needed.

## **Duties and Responsibilities**

- a. Develop and recommend employee safety and health programs that may include education, training, incentive programs, etc.
- b. Discuss, formulate and recommend safety policies and procedures; periodically review and update policies and programs
- c. Strive to have approved safety and health recommendations placed into practice.
- d. Review accident and injury (and near-miss) summary reports and employee safety complaints/suggestions and offer suggestions and recommendations to prevent accident recurrence
- e. Conduct periodic safety/housekeeping inspection(s) of departments
- f. Promote safety awareness among all employees through day-to-day interactions, promotional activities, etc.

## Section 3:2 Accident/Injury Reporting, Policy, and Procedure

**Property Damage Accidents** – All accidents involving damage to a vehicle being operated for County Business shall be reported immediately to the employee's Department Head or Supervisor. Any required police reports are the employee's responsibility. Any other accident resulting in damage to publicly or privately owned property during official County business shall be reported to the employee's Department Head or Supervisor who will report to Finance Officer (Risk Manager).

**Injuries** – Employees involved in any type of accident while on duty with no injury, no matter how minor the accident, shall submit the 'Report of Accidents/Incidents/Near Miss Situations' form to their Department Head or Supervisor within 24 hours or as soon as possible following the incident. Customers/citizens receiving any type of injury, no matter how minor, shall have the 'Customer Accident Form' filled out and submitted to the Department Head or Supervisor immediately upon completion. Employees receiving any type of injury while on duty, no matter how minor, shall report the accident/injury to their Department Head or Supervisor, who will complete and submit the 'Safety and Workers Compensation Reporting Package' to Human Resources within 24 hours or as soon as possible following the incident.

## See the Sampson County Personnel Resolution for information on the County's transitional duty policies for return to work after injury.

**Exam** – At the discretion of the Safety Officer or as directed by departmental policy, the employee may be required to submit to a physical and/or drug screening following an accident or injury. Refusal to comply with the physical and/or drug screening shall be subject to employee disciplinary action, but the exam shall not waive any objection or rights the employee may have.

Reporting – The following reports shall be completed by the designated individual, when

applicable and are available via Staff Central under "Documents + Forms" in SharePoint.

- a. Customer Accident Form Shall be completed by the Supervisor and submitted to the Safety Officer. Copies of any customer and/or employee statements shall be attached to the form. A copy will be shared with the Finance Director/Risk Manager.
- b. Accident/Incident/Near Miss Situations Form Shall be completed by the Supervisor or Department Head and submitted to the Safety Officer.
- c. Safety and Workers Compensation Reporting Package Shall be completed by the Supervisor or Department Head and submitted to the Human Resources Department.

**Considerations Following a Serious Accident** – Any work-related accident resulting in serious injury, or the death of an employee presents significant emotional challenges for fellow employees as well as management. The following are some guidelines that may reduce the effects on fellow employees and minimize the impact from regulators, such as OSHA.

- a. Be prepared to talk to local police officials, district attorney investigators, coroners, and OSHA compliance officers. Be aware that police and district attorneys can conduct criminal investigations. Be truthful, but do not speculate or offer unsolicited opinions, information, or theories. Also, be prepared for contacts from local news media. Consult with the Public Information Officer if in doubt. Always operate under the assumption that OSHA will investigate and take steps to be sure that your entire facility is as prepared as possible.
- b. Fatalities and incidents resulting in three or more employees receiving inpatient hospitalization must be reported within eight hours to the closest OSHA area office. If after hours, the incident can be reported to OSHA at 1-800-321-6742.
- c. Human Resources will contact the employee's next of kin to inform them of the circumstances. If possible, this contact should be made in person. Offer to provide transportation and/or other support.
- d. Get all witnesses' names. If some witnesses are not employees, be sure to get full addresses and phone numbers.
- e. Render safe any hazards created by the accident scene. (i.e., material that may fall, leaking chemicals, etc.). Rope off or otherwise isolates the accident scene early on to prevent it from becoming an attraction to onlookers.
- f. Conduct an initial investigation. If equipment and/or duties directly involved in the accident are duplicated elsewhere in the company, take immediate steps to assure that there will be no re-occurrence of the accident.
- g. Take pictures to document the scene. Note anything that may help you identify specific equipment involved such as serial numbers, license plate numbers, etc.
- h. Follow the County's procedure for bloodborne pathogens in cleaning any bodily fluid spills.

- i. Consider meeting with employees in small groups to discuss:
  - •The serious nature of the accident that occurred
  - •That all the necessary steps were taken to care for the person involved
  - •That an accident investigation is being performed
  - •That all employees will be kept informed
  - •The availability of the employee assistance program (EAP) (if applicable)
  - Provide encouragement and request that employees work safely
- j. Request Supervisors be alert for employees who may not be paying full attention to their jobs, thereby jeopardizing their own safety. During these discussions, do not discuss fault, discipline, opinions, etc.

## Section 3:3 Safety and Health Training

Training is one of the most important elements of any injury and illness prevention program. Such training is designed to enable employees to learn their jobs properly, bring new ideas to the workplace, reinforce existing safety policies, and put the safety program into action. Training is required for both Supervisors and employees alike. The content of each training session may vary, but each session will attempt to teach the following:

- a. The success of the safety program depends on the actions of individual employees as well as a commitment by the Department Heads and Supervisors.
- b. Each employee's Department Head and/or Supervisor will review all safe work procedures unique to that employee's job, and how these safe work procedures protect against risk and danger.
- c. Each employee will learn when personal protective equipment is required or necessary, and how to use and maintain the equipment in good condition.
- d. Each employee will learn what to do in case of emergencies occurring in the workplace.

Online safety training courses will be assigned and should be utilized for all department specific mandatory training, as well as any other training that the Department Head and/or Safety Officer may require.

## Section 3:4 Safety Orientation of New Employees

The 'Employee Safety Orientation Checklist' is available via SharePoint. The Supervisor will complete the checklist with the new employee, ensuring the understanding of any possible hazards specific to their job function. The new employee should be checked at frequent intervals, asked about any problems that may have arisen, and be reminded of safe practices. Any tendency to overlook safety procedures should bring a prompt and vigorous warning. The Department Head or Supervisor is responsible for the documentation of the employee's progress or need for retraining.

## Section 3:5 Facility Inspection Program

It is the responsibility of Public Works to monitor and complete the Facilities Inspection Checklist.

This inspection program is designed to identify unsafe conditions within the facility and take necessary steps to correct them to prevent injuries and damage. If properly completed, this inspection program is a very effective tool in managing and maintaining safety within our facilities.

Inspections shall be completed each month and reported on at quarterly meeting. In addition, Department Heads may request an inspection of their facility at any time and are responsible for including needed improvements in yearly budget requests.

## **ARTICLE IV: FEDERAL COMPLIANCE**

## Section 4:1 Hazard Communication Standard (HCS) (29 CFR 1910.120)

The purpose of hazard substance communication is to establish procedures to comply with the OSHA Hazard Communications Standard. This is done by compiling a hazardous chemicals list, using Safety Data Sheets (SDS), ensuring that containers are labeled, and providing employees with training.

This program applies to all work operations where employees may be exposed to hazardous substances under normal working conditions or during an emergency situation. Under this program, employees will be informed of the contents of the Hazard Communication Standard, the hazardous properties of chemicals with which they work, safe handling procedures, and measures to take to protect themselves from these chemicals. Employees will also be informed of the hazard associated with non-routine tasks and the hazards associated with chemicals in unlabeled containers.

Department Heads or their designee are responsible for:

- a. Ensuring all hazardous substance containers are labeled.
- b. Requesting an SDS every time a hazardous substance is purchased.
- c. Maintaining a SDS file for all such hazardous substances.
- d. Training all new employees on the Right-to-Know and Hazardous Substances requirements.

**List of Hazardous Chemicals** – A list of hazardous chemicals used in the facility will be kept and updated as necessary. The list of chemicals identifies all of the chemicals used in the work areas. A separate list is available for each location. Each list shall also identify the corresponding SDS for each chemical.

**Safety Material Sheets (SDS)** – SDS's provide specific information concerning the chemicals used. The Department Head or their designee will maintain a binder with an SDS on every substance on the list of hazardous chemicals. The SDS will be a fully completed OSHA Form 174 or equivalent. The Department Head or their designee will ensure that each worksite maintains an SDS for hazardous materials at that location. SDS's will be made readily available during all shifts. SDS's will be available online as an alternative for employees working in the field and are accessible using a mobile device.

**Labels and Other Forms of Warning** (See Appendix \_ for standardized pictograms.) Labels, as defined in the HCS, are an appropriate group of written, printed, or graphic informational elements concerning a hazardous chemical that are affixed to, printed on, or attached to the immediate container of a hazardous chemical, or the outside packaging. The HCS requires chemical manufacturers, importers, or distributors to ensure that each container of hazardous chemical leaving the workplace is labeled, tagged, or marked with the following information:

a. Product identifier

- b. Signal work
- c. Hazard Statement(s)
- d. Precautionary Statement(s)
- e. Pictograms
- f. Name, Address, Telephone Number of Manufacturer, Importer, or other Responsible Party

If there are a number of stationary containers within a work area that have similar contents and hazards, signs will be posted on them to convey the hazard information. Written materials (SDS) that correspond with labeled containers will be made readily available to employees during their work shift.

If chemicals are transferred from a labeled container to a portable container that is intended only for immediate use, no labels are required on the portable container. Pipes or piping systems will not be labeled, but their contents will be described in training sessions.

In an employee discovers an unlabeled container they suspect might contain a hazardous substance, they should immediately advise the Department Head or Supervisor. The Department Head or Supervisor shall review the container's label and the SDS for that substance. If appropriate, they shall prepare a hazardous substance label for that container. The Department Head or their designee will ensure that all hazardous chemicals at the locations are properly labeled and updated, as necessary.

**Training** – Everyone who works with or is potentially exposed to hazardous chemicals will receive training on the Hazardous Communication Standard and the safe use of those hazardous chemicals either by the Department Head or their designee. Whenever a new hazard is introduced, additional training will be provided. Training will vary by department.

**Contractor Employees** – The Department Head or their designee will advise outside contractors in person of any chemical hazard that may be encountered in the normal course of their work on the premises, the labeling system in use, the protective measures to be taken, and the safe handling procedures to be used. They will also inform these individuals of the location and availability of SDS's. Each contractor bringing in chemicals on site must provide the County with the appropriate hazard information on these substances, including labels used and the precautionary measures to be taken in working with these chemicals.

Additional Information – All employees may obtain further information on the hazard communication standard, applicable SDS's and chemical information lists from their Department Head or their Supervisor.

## Section 4:2 Bloodborne Pathogens (29 CFR 1910.1030)

Sampson County is committed to providing a safe working environment and to inform employees about health hazards associated with the workplace. The bloodborne pathogens policy is designed to eliminate or minimize employee occupational exposure to blood and certain other body fluids, in accordance with Occupational Safety and Health Administration (OSHA) Bloodborne Pathogens Standard.

## Section 4:3 Personal Protective Equipment (PPE) (29 CFR 1910.132)

The objective of this section is to protect employees from the risk of injury by creating a barrier against workplace hazards. Personal protective equipment is not a good substitute for good engineering or administrative controls or good work practices but should be used in conjunction with these controls to ensure the safety and health of employees. Personal protective equipment will be provided, used, and maintained when it has been determined that its use is required and that such use will lessen the likelihood of occupational injury and/or illness.

When it is impractical or impossible to place a guard over the source of the hazard, then it becomes necessary to place the guard over the employee. This is done by wearing approved personal protective apparel such as hard hats, safety belts, safety goggles, face shields, gloves, aprons, toe guards, respirators, etc. Department Head and/or Supervisors shall ensure that all employees are properly protected. Local dress codes may be established within a particular department, or work area, and each employee is expected to know and follow these codes where applicable.

Every possible effort will be made to select protective clothing and equipment that is acceptable for comfort, appearance and utility and still afford the desired protection. Once appropriate safety equipment has been issued to an employee, that employee is responsible for having the equipment during work hours. Any person reporting to work without the required safety equipment will not be permitted to work until such equipment is obtained.

The following are recommended used for personal protective equipment per OSHA General Industry Standards and is not an all-inclusive list of recommended PPE:

- a. Hard Hats When working in designated areas where there is a potential for injury to the head from falling objects.
- b. Safety Vests or High Visibility Clothing High visibility is one of the most prominent needs for employees who must perform tasks near moving vehicles or equipment.
- c. Protective Footwear When working in designated areas where there is a danger of foot injuries due to falling or rolling objects piercing the sole, and where such employees' feet are exposed to electrical hazards.
- d. Hand Protection To use appropriate hand protection when employees' hands are exposed to hazards such as those from skin absorption of harmful substances; severe cuts or lacerations; severe abrasions; punctures; chemical burns; thermal burns; and harmful temperature extremes.
- e. Eye and Face Protection Use of appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation.
- f. Hearing Protection Protection against the effects of noise exposure shall be provided when employees are exposed to extended noise levels.

Employees should wear clothing suitable for the job to be performed. Suitable clothing means clothing that will minimize the possibility of damage from moving machinery, hot or injurious substances, weather conditions, or harmful agents. The personal protective equipment selected

should meet applicable standards, such as those of Occupational Safety and Health Administration (OSHA), the Mine Safety and Health Administration (MSHA), National Institute for the Occupational Safety and Health (NIOSH), American National Standards Institute (ANSI), or the National Fire Protection Association (NFPA).

# **ARTICLE V: FLEET SAFETY**

## Section 5:1 Operation of County Equipment/Vehicles

\*See also Fleet Vehicle Policy found as addendum to County Personnel Resolution

The operation of County vehicles or any moveable County equipment on the roadways and streets is indispensable in conducting County business, and a loss of any vehicle due to an accident and/or abuse will affect the overall mission capability of the County. This section provides employee guidelines for the use of County equipment/vehicles.

Compliance with Federal, State and Local Laws – All drivers of County vehicles, and those using their personal vehicle in pursuit of County business, shall comply with <u>all</u> applicable Federal, State, and Local laws. All County drivers should keep themselves abreast of any changes in State law and County policies regarding driving, such as seat belt requirements.

Driving Under the Influence – No person shall drive or be required or permitted to drive a County owned vehicle while under the influence of any alcoholic beverage or narcotic drug. Employees who are taking prescription drugs which may cause drowsiness or may affect the safety of the employee or others, shall receive authorization from their Department Head before operating equipment or driving a vehicle while on duty with the County.

Accountability for Actions – Since all County drivers are working for the public, employees should remember that they are being observed by the public and will be held accountable for their actions. County vehicles are easily identified as such, and thus they constitute a direct reflection upon the County. By demonstrating courteous and considerate driving habits, and the safe operation of county vehicles, employees can reflect good will upon the County and build good public relations. Therefore, employees should always make every effort to avoid incidents which may aggravate citizens, and to apply the principles of defensive driving to prevent accidents and avoid endangering citizens.

# **ARTICLE VI: GENERAL SAFE WORK PRACTICES**

## Section 6:1 General Safety Rules

The following guidelines are general in nature and should help employees carry out responsibilities safely. It is not a complete list and could be amended by need or suggestion as well as specific to the department.

- a. Report and take care of injuries at once. Small cuts and scratches can become infected unless care is immediate.
- b. Work at a safe, sane pace.
- c. First aid to an injured person should only be provided by trained individuals. Do not move a seriously injured person unless necessary. Call 911 immediately.
- d. Obey all warning tags and signs on equipment. Read instruction manuals or seek instruction before operating any machine or equipment.
- e. Horseplay on the job is not allowed. Workers' Compensation coverage benefits could be negated for horseplay related injuries.
- f. The use or possession of intoxicating beverages or unprescribed medications on the job is prohibited.
- g. Correct all unsafe conditions or report them to your Department Head or Supervisor.
- h. Keep work areas clean and orderly at all times. Good housekeeping can help prevent accidents. Place waste and debris in designated containers for disposal. Keep aisles, exits, fire extinguishers, emergency equipment, electrical breakers, controls and switches, eye washes and safety showers clear of obstructions.
- i. Use the correct tools and equipment for the job.
- j. Wear proper safety equipment such as eye and ear protection and hard hats as specified by policy.
- k. Be considerate and concerned at all times for the safety of fellow employees and the general public.
- 1. Obey safety rules and practices and take an active part in the safety of co-workers. Remind co-workers if they are working unsafely.

## Section 6:2 Specific Safety Practices

There are safety policies specific to departments and certain operations. Those policies, which are more stringent and require specialized training should supersede these general guidelines.

## Lifting

- a. Avoid placing objects on the ground if they must be picked up again soon after.
- b. Use a mechanical device to lift objects when possible.
- c. Avoid lifting above shoulder height.
- d. Request assistance when needed to help move material.
- e. Use leg muscles to lift by squatting close to the load, preserving the curve in back, spreading feet, and lifting with legs, keep the load close to body.
- f. When turning while holding an object, move feet; do not twist.

g. Minimize risk of injury by getting proper exercise and building up leg and abdominal muscles.

## **Fall Prevention**

- a. Use caution on stairs and on surfaces containing ice, snow, rock, oil, water, or any other slippery materials.
- b. Clean up spills immediately and keep walkways clear of cords, loose materials, or other objects.

## Ergonomics

Musculoskeletal disorders can result from repetition and inadequate rest, forceful exertions, awkward and extreme positions of the body and sustained or static positioning. Assess and correct assigned workstation to avoid undue stress on muscles, bones, ligaments, tendons, and nerves.

- a. Sit with lower back against chair, with upper legs parallel to the floor and feet flat on the floor or on a footrest.
- b. Adjust table and chair so elbows are bent at right angles and forearms are approximately parallel to the floor.
- c. Keep wrists straight by using a wrist rest.
- d. Keep mouse at the same height as keyboard.
- e. Position monitor an arm's length away at eye level.
- f. Use a document holder to position work at eye level close to the screen.
- g. Adjust lighting and monitor to prevent glare or use an anti-glare filter.
- h. When performing tasks involving repetitive motions or awkward positions, take periodic stretching breaks or alternate with other tasks.

## **Office Safety**

- a. Never leave file drawers open or open multiple file drawers at once. Never climb on open file drawers.
- b. Do not place computers or other large equipment close to the edge of a desk or counter.
- c. Stand away from the path of the door swing, and open doors with caution.
- d. Use caution on stairs. Falls on stairs often happen because of distraction in conversation or when a person turns to another while descending.
- e. Do not stack heavy or bulky objects on top of cabinets.
- f. Use sharp objects such as razor blades, knives, scissors, and paper cutters with caution.
- g. Do not store frequently used objects above shoulder height or below knee height.
- h. Never reach into office machines without turning them off and unplugging them if possible.
- i. Keep work area free of trip hazards such as storage in walkways, cords across aisles and damaged floor coverings. Avoid using extension cords.
- j. Inspect step stools/ladders before use. Utilize a stationary object when using a step stool to provide stability.

## **General Security**

a. Always be aware of surroundings. Keep head up and hands out of pockets while walking

to and from car.

- b. Immediately report any suspicious activity or persons to Supervisor, and immediately report any theft to Supervisor.
- c. When parking, remove all valuables from sight and lock car doors.
- d. Do not enter an elevator car if concerned about other riders; instead, wait for the next car.
- e. Keep all valuables (money, purse, jewelry, etc.) out of sight at workstation. Do not bring large sums of money or other valuables into the building.
- f. Secure laptop computers, PDAs, and other small electronic devices before leaving workspace for extended periods of time.
- g. If working alone or in the office before or after regular business hours, on weekends or on holidays, observe these additional guidelines:
  - Close and lock doors
  - Turn on lights when moving through the building.
  - Be aware of the closest telephone, and do not hesitate to call 911 if you feel threatened.
  - Make others aware of your plans and make arrangements for periodic check-in.
  - When departing, turn off all equipment, lights, etc.

## **Fire Prevention**

- a. Smoking is not allowed in any interior areas of Sampson County facilities. Smoking is only allowed in designated exterior areas. Do not throw matches, cigars, cigarettes, etc. into wastebaskets; only use designated containers in smoking areas to dispose of cigarette butts, etc.
- b. Candles or open flames are not allowed within County buildings.
- c. Contractors performing hot work in or around County facilities (welding, grinding, flame cutting, brazing, soldering, etc.) must contact Public Works prior to the start of work.
- d. Only space heaters provided/approved by the County are approved for use in County facilities. Employees using space heaters are responsible for turning off heaters when leaving their work areas for extended periods of time. Approved space heaters should be located at least three feet from combustibles.
- e. Flammable liquids must be stored and labeled in approved safety containers with flame arrestors and spring-actuated caps.
- f. Acids and bases or oxidizers must be kept in separate cabinets.
- g. Poisons are stored separately.
- h. Fire equipment, such as extinguishers, must be accessible at all times.
- i. Smother flames for clothing on fire by rolling on the ground. Never run, as this could cause the flames to spread. Remember to stop, drop, and roll.

## **Electrical Safety**

Employees who work on or near exposed energized parts are required to be trained in safe electrical practices that pertain to their job assignments.

- a. Whenever possible, all work on electrical equipment or circuits must be done with power off.
- b. Tampering with the electrical main switch or breakers is forbidden. Authorization is only to operate switches/disconnects on/for individual machines.
- c. All electrical problems and suspected problems should be reported to Supervisors.

- d. All junction boxes, control boxes, connections and other wiring must have covers securely installed to prevent accidental contact.
- e. Prior to use, inspect all plugs, cords, and portable equipment prior to use. Any non-current carrying metal parts of portable and/or plug connected equipment must be grounded or protected by a system of double insulation.
- f. Any damaged electrical equipment should be reported to Supervisors. Only authorized personnel are permitted to make repairs. Worn, frayed, or damaged electrical cords or connected may not be used and must be tagged "Danger: Out of Service, Do Not Use."
- g. Extension cords are to be used only for temporary applications. Cords should never be stretched across aisles or areas where others may trip over them. Extension cords should never be attached to the building or run under rugs, mats or through walls.
- h. Ground fault circuit interrupters should be used on power circuits serving outlets in damp, wet or outdoor locations and in any other areas where people using electrical equipment may become grounded.
- i. Outlets at construction sites that are not part of the permanent wiring of the building or structure must have ground fault circuit interrupters that comply with the National Electric Code and Occupational Safety and Health Administration (OSHA) requirements. It should be de-energized when not in use.
- j. Any personal electrical devices must be approved by the Public Works prior to use.
- k. The use of multi-plug adapters is prohibited.
- 1. UL Listed surge protectors plugged directly into an outlet should be utilized in all instances where power needs to be extended a short distance from an outlet or additional electrical connections are needed. Surge protectors should never be daisy chained.

## **Equipment Operation**

- a. Employees must be specifically trained and authorized by Supervisors to operate the following: county vehicles, forklifts, machine and power tools, paint sprayers, welders, cranes, and hoists.
- b. When operating equipment, tie long hair up and back, remove jewelry and roll sleeves all the way up or all the way down, and do not wear loose clothing.
- c. Damaged or defective equipment should never be operated. Turn the machine off and report it to Supervisor.
- d. Tampering with, removing, or deactivating machine guards or controls designed to ensure safe operations is prohibited.

## Tools

- a. Use all required PPE.
- b. Maintain tools in safe operating condition.
- c. Inspect tools and equipment guards before use for defects or wear. If a defect is found, notify a supervisor immediately.
- d. Tools should never be left on stepladders, scaffolds, roofs, or other places where they might fall.
- e. Impact-type tools, such as wedges and chisels, should be kept free of mushroomed heads.

## Ladders

a. Inspect all ladders prior to each use.

- b. Ladders must be placed on secure footing. Only one person is allowed on a ladder at a time.
- c. Never stand on the top two steps of a stepladder.
- d. Always maintain three-point contact when working on ladders.
- e. Never reach beyond arm length when working on a ladder.
- f. Trained personnel should use only listed fiberglass ladders when working on or around electrical equipment.

## **Cranes/Hoists/Lifting Devices**

- a. Inspect all cranes, hoists, lifting devices (slings, hooks, etc.) prior to each use. Never use damaged equipment.
- b. Never walk under a load suspended from a hoist or crane.
- c. Keep all personnel clear of the fall zone of the crane or hoist.
- d. Know the weight of the material being lifted. Never overload a crane or hoist.

## **Powered Industrial Trucks/Forklifts**

- a. Only qualified personnel (trained and licensed) may operate powered industrial trucks.
- b. All vehicles must receive proper inspection prior to operation.
- c. Defective or damaged items must be reported to your supervisor for correction before use or operation.
- d. Equipment must be operated safely at all times, keeping the load under complete control.
- e. Operators may not permit passengers to ride on equipment unless it is designed with seats and seat belts to accommodate them.

## Lockout/Tagout

- a. Prior to working on any machinery when guards are removed, every energy sources (electrical, hydraulic, chemical, mechanical, etc.) must be deactivated, stored energy dissipated, and the control locked in the off (safe) position.
- b. Never remove or tamper with a lockout performed by another employee or contractor. A lockout could consist of a lock applied to a control such as a switch, breaker, or valve. A tag containing words such as "DANGER-DO NOT OPERATE" may also be used for lockout. If you see the lock, the tag, or both applied to an energy control device, it means keep your hands off.

## Asbestos

Asbestos should not be removed or disturbed, except by those trained to handle it. Where contact is unavoidable, wear required, protective clothing and use proper procedures for hygiene and decontamination. Where applicable, make use of proper respirators for the level of exposure. Materials that may contain asbestos include adhesives/mastics, ceiling areas, duct work, flooring, floor tiles, insulation, lab fume hoods, piping, and vented enclosures.

## **Confined Space**

Only trained and authorized employees are permitted to enter confined spaces such as manholes, sewers, tanks, trenches, or vaults, and then only as directed by a Supervisor. (Confined spaces are areas not meant for human occupancy, have limited means of entry/exit, and have electrical, chemical, thermal, atmospheric or entrapment hazards.)

#### Laboratory Safety

Workers in the laboratory must attend training that describes the OSHA laboratory standard, hazardous material handling and waste disposal regulations, where to find chemical safety information, emergency procedures and required laboratory safety plans. See your supervisor or Safety Officer for the Laboratory Chemical Hygiene Safety Plan. The following guidelines always apply in the laboratory:

- a. Never smoke, eat, or drink in the laboratory.
- b. Properly label hazardous waste for disposal.
- c. Do not store food in refrigerators with chemical, biological or radioactive materials.
- d. Use proper laboratory hoods to control chemical fumes, mist, vapors, and biological and radioactive agents.
- e. Always wear proper personal protective equipment as required when handling chemicals or other substances.

#### Section 6:3 Protection of the General Public - Visitors

Protection of the general public and public property is the duty of every employee. It is the responsibility of every employee to recognize the types of risks affecting each operation and to take proper action to prevent property damage and/or the loss of life.

- a. Keep work areas compact with adequate protection from employees.
- b. Make every effort to protect and minimize inconvenience to the public while executing County responsibilities.
- c. Arrange tools and equipment neatly within work areas. Promptly clear away excess materials and equipment.
- d. Ensure work area present no unmarked hazards or inconveniences to the public.
- e. Account for all tools and equipment used at the work area at the end of the work shift.
- f. Visitors need to be escorted by county personnel when entering areas with specific hazards such as mechanical yards, EMS bay areas where vehicles are frequently entering and exiting, EM warehouse, Public Works Warehouse, chemical storage areas or rooms.

## **ARTICLE VII: EMERGENCY ACTION PLANS**

## Section 7:1 Introduction

Sampson County is dedicated to maintaining a safe working environment for all employees and citizens occupying any County building, and while on County property. This is achieved by taking appropriate actions to mitigate, prepare for, respond to, and recover from all natural, technological, and human caused hazards that may affect Sampson County buildings, personnel and property therein.

The purpose of this section is to prescribe actions to take during emergency situations that may affect the area within or immediately surrounding County departments. It is written for the protection of life and property and to provide information on operations associated with most emergency situations.

These Emergency Action Plans should not be considered to be comprehensive or sufficient as training materials for all emergency situations that may be encountered. They are intended for use as a quick reference during an emergency situation or when such a situation appears to be imminent. Department Heads and Supervisors must include specific emergency action plans for their area of responsibility as part of their safety plan. All employees are charged with the knowledge of how to respond appropriately in an emergency.

The Department Head shall assign a Building Safety Coordinator (individual Floor Managers if a multi- story building) that will oversee the execution of the Emergency Action Plan and be the point of contact during an emergency activation.

## Section 7:2 Gas Leak

## I. Introduction

If natural gas or liquefied petroleum is allowed to escape into the atmosphere, there is an immediate danger of fire, explosion, or asphyxiation. For this reason, natural gas or liquefied petroleum, which is normally odorless, is given an odor to aid in the detection of leaks through a distinctive smell. If you smell gas, ACT FAST!

## **II.** Actions/Procedures

- a. If the gas odor is strong, a gas main may be broken. Employees should evacuate the building, using the building's evacuation procedures.
- b. DO NOT turn any electrical switches on or off. Eliminate all open flames.
- c. After evacuation, call 911 and report the leak.
- d. If possible, turn the gas main off. The shut-off valve is usually next to the meter. Using a wrench, give the valve a one-quarter turn in a clockwise direction to stop the flow of gas in the pipe. The shut-off valve for liquefied petroleum gas is located on top of the tank, under the protective dome.
- e. Check all gas taps and turn them off

## III. Building Safety/Floor Manager

- a. Ensure that the area assigned to you has been cleared of all personnel.
- b. Report to the evacuation point or command post.

#### **IV. General Information**

- a. Do not go back into the building until the gas company or the Fire Department issues an 'All Clear'.
- b. The gas company will turn the service back on to the building.
- c. Gas main is located: (each department should note this specific info)
- d. Shut-off valve is located: (each department should note this specific info)
- e. Gas Company is: (each department should note this specific info)

#### Section 7:3 Serious Illness or Injury

#### I. Introduction

In the event of a serious injury or illness to an employee, the immediate concern is to aid the injured or ill person. Proceed according to the following plan.

#### **II. Actions/Procedures**

- a. Treat life-threatening emergencies in order of priority.
- b. Get the victim out of any dangerous environment if safe to do so.
- c. Call 911 for assistance and stay on the line to answer questions and receive instructions from the 911 telecommunicator.
- d. Send someone to meet EMS and direct them to the patient.
- e. Notify a qualified first aid person in the facility.

Impaired Breathing – work efficiently. The average person will die in six minutes or less if the oxygen supply is cut off. Place the victim on their back and loosen their collar. Remove any obstruction to the airway and apply mouth-to-mouth resuscitation if a barrier device is available. After the victim is breathing on his/her own, treat for shock.

Heart/Circulatory Failure – Work quickly. If possible, get trained help and work as a team. Begin Cardiopulmonary Resuscitation (CPR) and send someone to get the AED. While continuing CPR, apply the AED and follow the instructions. If successful, treat for shock.

Severe Bleeding – Act quickly. A victim may lose consciousness or go into shock when losing blood, continued bleeding will result in death. Apply direct pressure on the wound, using a clean cloth if one is available. If there are no fractures, elevate the wound. If bleeding is a pumping action, apply the pressure to the appropriate arterial pressure point. Apply a tourniquet if bleeding is unable to be controlled via direct or arterial pressure.

Shock – If there is no head or chest injury, keep head lower than the rest of the body. Loosen clothing and cover victim with blankets. Encourage fluids if the victim is conscious and there is no abdominal injury or nausea.

Other injuries/Illnesses – Should be treated in priority with respect to critical needs.

## Section 7:4 Floods

#### I. Introduction

Flooding due to water and the potential for flash flooding are usually forecast sufficiently in advance for appropriate preparation to be affected.

#### **II. Actions/Procedures**

Flood Watches

- a. Monitor radio, television or the weather radio for forecasts and updates.
- b. If your building is likely to be flooded, move records, equipment, and furniture to upper floors or to higher locations. Also, store chemicals where flood waters cannot reach them and cause contamination.
- c. Check the condition of batteries in flashlights and radios. Replace batteries if weak.
- d. Prepare vehicles for the possibility of evacuation. Check fuel, tires, etc.
- e. Check supplies of water and non-perishable food in the event evacuation becomes necessary.
- f. Remember that electricity may not be available for some time. Check money on hand as ATM machines may be inoperable.

Flood Warnings

- a. If you are in an area threatened and vulnerable to a flash flood (low ground), evacuate immediately.
- b. Building/Floor Safety Coordinators should contact their Department Heads for further instructions.
- c. Evacuate the area by a route that is safe. Take valuables and necessities with you that may be needed.
- d. Disconnect any electrical appliances that cannot be moved unless you are already wet or standing in water.

## **III. Evacuation Procedures**

- a. Follow official county instructions.
- b. Leave early enough to avoid being marooned by flooded roads.
- c. Turn electricity and gas off.
- d. Lock doors
- e. Listen to radio, television, or weather radio for recommended routes of evacuation.
- f. Drive slowly and do not drive through flood waters.
- g. If on foot, do not cross flooded areas.

#### Section 7:5 Hazardous Materials Incident

#### I. Introduction

Hazardous materials accidents may occur in a variety of ways and can involve an almost infinite number of different toxic or hazardous materials, each of which have different characteristics, reactions, levels of toxicity, and other effects on human health.

The variety of potential accidents and materials makes it impossible to present

comprehensive procedures on this subject. Nevertheless, some basic procedures are generally applicable.

#### II. Actions/Procedures

- a. Evacuate the area immediately. All personnel will cooperate with management and evacuate the building or area as soon as possible.
- b. Observe wind direction and evacuate crosswind or upwind to the assembly site or alternate site.
- c. Do not turn any electrical switches on or off. Eliminate all open flames.
- d. Call 911 and report the incident.
- e. DO NOT rescue persons overcome by fumes unless you have the proper respiratory protection to do so.
- f. If contact has been made with hazardous materials, flush skin with water, unless otherwise advised by warning labels, if available. Consult a physician as soon as possible.
- g. Re-entry into the area should not be attempted until the authorities have advised that it is safe to do so.

#### **III. Transportation Accidents**

- a. Observe wind direction and move to a crosswind or upwind and uphill location.
- b. Call 911 immediately and report the accident.
- c. Return to a crosswind or upwind location close enough to the accident to warn others that may approach the scene.
- d. Upon arrival of the Fire Department, withdraw as instructed.

## **IV. Hazardous Materials in the Workplace**

Employees should be aware of the location of all hazardous materials in the building where they work. Additionally, they should be aware of the health hazards of these materials. Under the NC Community Right to Know Law and the OSHA Hazcom Rules, employees have a right to know this information.

## Section 7:6 Fire

#### I. Introduction

In the event a fire is detected within any part of the workplace, the following actions should be taken.

#### II. Actions/Procedures

- a. Evacuate the area of the fire. DO NOT use elevators.
- b. Activate the fire alarm.
- c. Call 911 and report the fire and its location. Never assume the fire department has been contacted just because the fire alarm has been activated.
- d. If the fire is small, an attempt can be made to put it out using a fire extinguisher located in the building if you have been trained to use the extinguisher. Follow these instructions: P(ull the safety pin); A(im the nozzle at the base of the fire); S(queeze the operating lever); and S(weep side to side covering the base of the fire). When using

the fire extinguisher, always stay between the fire and an exit; stay low and back away when the fire is extinguished.

- e. Close all windows and doors as you evacuate if it is safe to do so. Do not leave exterior doors open.
- f. If smoke is present, you should keep low to the floor while exiting the building.
- g. Prior to opening a door to a room where the fire a suspected, you can place the back of your hand against the door to check for heat. If the door is hot, do not open.
- h. All personnel will cooperate with management and evacuate the building as soon as possible, using the evacuation procedures as prepared by the Department Head and move to a designated safe area.
- i. The Department Head or designee will be responsible to check accountability / attendance of everyone that was in the building to ensure they made it out. Department Head to have a roster of people.

## III. Department Head

- a. Determine the evacuation status of the threatened area. Do not allow re-entry.
- b. Check to be sure the elevators are empty. Turn lock controls to OFF.
- c. If hazardous materials are involved in the fire, cease all firefighting and security activities and evacuate immediately.
- d. Prevent the return of personnel to affected areas until re-entry is authorized by the Fire Department.
- e. Designate personnel to go to the nearest main intersection(s) to direct fire department vehicles to the scene.
- f. Upon arrival of the fire department, establish contact with the senior fire department officials and coordinate subsequent activities with them.
- g. Designate teams of personnel to secure valuable or irreplaceable items and information, if feasible.

## Section 7:7 Bomb Threat

## I. Introduction

Bomb threats and actual bombings have increased in recent years and have created a need for practical procedures to be followed. The majority of bomb threats are actually the work of pranksters, the mentally disturbed or those who harbor ill feelings toward a person or institution. The seriousness of the threat must never be underestimated.

The first concern must always be for the safety of employees and for the public. A secondary, but important aspect is the effect on employees' morale and the disruption of productivity. Advance planning reduces the potential for panic and injury and is the best assurance that proper action will be taken.

## II. Actions/Procedures

a. The employee receiving the threat shall notify the Department Head or Supervisor immediately following receipt of the call and provide the documentation (bomb threat checklist) of all information received. Do not create panic by informing everyone in the

department that a threat has been received.

- b. If a bomb threat is received by handwritten/typed note: Minimal handling of the note is essential. Notify Supervisor immediately.
- c. If a bomb threat is received by e-mail: Do not delete the message and notify Supervisor immediately.
- d. If while evacuating, personal belongings, such as purses, briefcases, and keys are located in close proximity to employees and can be readily retrieved, employees should take these items with them as they leave the building. These items can pose a problem to search crews. However, if these items are not readily available, they should not be retrieved, and the employees are to exit the building immediately. Safety comes first.

## **III. Department Heads**

- a. The decision to evacuate a facility is based on either the assumption that a bomb has been placed in the facility, there is a credible threat of terrorism, or the fact that an unknown device has been discovered in the building.
- b. Words and phrases such as BOMB, EXPLOSION, BLOW-UP, etc. can produce panic. To clear people from the building, use more acceptable phrases such as, "Please clear the building immediately, we have an emergency." Repeat as often as necessary.
- c. Ensure that all personnel are assembling at the pre-designated area, and all are accounted for. If anyone is missing, advise the Department Head or Supervisor.
- d. During evacuation activities, look around for any suspicious objects or items not usually present.
- e. If a suspicious object or item is located, DO NOT TOUCH IT; DO NOT MOVE IT; DO NOT USE CELL PHONES OR RADIOS! In all instances when a suspected object or item is located, the area in close proximity to the suspicious package is to be cleared of personnel and the public immediately. Advise Command and await instructions.
- f. If a device or other hazardous object or item has not been found after a thorough search and a reasonable time has passed, the decision to allow evacuated personnel back into the building will be left to the official in charge of the facility, after consultation with the Incident Commander.

## Section 5:8 Inclement Weather

## I. Introduction

Sampson County can and does experience a variety of weather events, from small rain showers to severe thunderstorms to winter storms. When the weather is severe, all efforts will be made to listen to weather reports regarding the changing weather conditions in our area. The first step to preparedness is to be aware of the terminology of severe weather key terms.

Weather 'Watch' – A watch is used when the risk of hazardous weather or hydrologic event has increased significantly, but its occurrence, location, and/or timing is still uncertain. It

is intended to provide enough lead time so that those who need to set their plans in motion can do so.

Weather "Warning" – A warning is issued when a hazardous weather or hydrologic event is occurring, is imminent, or has a very high probability of occurring. A warning is used for conditions posing a threat to life or property.

Weather "Advisory" – Highlights special weather conditions that are less serious than a warning. They are for events that may cause significant inconvenience, and if caution is not exercised, it could lead to situations that may threaten life and/or property.

## II. Actions/Procedures

Winter Storm – Winter storms vary widely in intensity, from brief snow flurries to blizzards lasting many days. Severe winter storms are usually forecast far enough in advance to allow for preparation.

Winter Storm Warning

- a. Issuance of a winter storm warning indicates some form of frozen participation (snow, sleet, freezing rain, etc.) is occurring, or will soon occur within Sampson County which will provide significant accumulation of frozen precipitation.
- b. Remain indoors. County administration will make a decision in regard to closing.

Severe Thunderstorms – Thunderstorms can occur at any time of the year in Sampson County. They are most frequent in spring and summer and least frequent in winter. Any thunderstorm may have gusty winds and a possibility of dangerous lightning strikes, damaging winds, large hail, and heavy rains. When a thunderstorm occurs, do not panic.

Severe Thunderstorm Warning

- a. If outside, return to the building for protection and shelter.
- b. If inside, stay away from windows in case high gusty winds occur with the storm, which may cause windows to break.

Tornadoes – Tornadoes are a possibility whenever a severe thunderstorm occurs. Tornadoes may strike with little to no warning, leaving a path of almost destruction, moving at a speed from 30 to 75 miles per hour.

Tornado Warning

- a. Proceed to the designated safe area within your building.
- b. If outside, return to the building and proceed to the safe area.
- c. If you are outside and no shelter is available, find the lowest ground point, such as a ditch, and lie prone with hands over your head.
- d. Stay away from windows and skylights.
- e. Use "head tuck" position when appropriate to protect yourself from flying objects.
- f. Remain in the designated safe area until cleared by the Department Head.

#### Section 7:9 Active Assailant

#### I. Introduction

An Active Shooter is an individual actively engaged in killing or attempting to kill people in a confined and populated area; in most cases, active shooters use firearm(s) and there is no pattern or method to their selection of victims. Active shooter situations are unpredictable and evolve quickly. Typically, the immediate deployment of law enforcement is required to stop the shooting and mitigate harm to victims.

Because many active assailant/shooter situations are over within 10 to 15 minutes, before law enforcement arrives on the scene, individuals must be prepared both mentally and physically to deal with an active shooter situation.

#### II. Actions/Procedures

In the event of a threat of violence, employees who believe that a situation exists which may jeopardize the safety or security of anyone within the building should immediately call 911 or contact their supervisor. The employee should give a description of the person(s), and if possible, describe the nature of the threat or give a description of any weapons if known.

If an active shooter is in your area, remember to follow these steps to safely exit – RUN, HIDE, FIGHT.

RUN – If there is an accessible escape path, attempt to evacuate the premises. Be sure to:

- a. Have an escape route and plan in mind
- b. Evacuate regardless of whether others agree to follow
- c. Leave your belongings behind
- d. Help others, if possible
- e. Prevent others from entering an area where the active shooter may be
- f. Keep your hands visible
- g. Follow the instructions of any law enforcement officer
- h. Do not attempt to move wounded people
- i. Call 911 when safe

HIDE – If evacuation is not possible, find a place to hide where the active shooter is less likely to find you.

- a. Your hiding place should be out of the active shooters' view and provide protection if shots are fired in your direction.
- b. To prevent an active shooter from entering your hiding place, lock and blockade the door with heavy furniture.
- c. If the active shooter is nearby, silence your cellphone and turn off any sources of noise. Hide behind large items and remain quiet.

FIGHT – As a last resort, and only when your life is in imminent danger, attempt to disrupt and/or incapacitate the active shooter.

a. You must commit to fighting for your life and act as aggressively as possible against

him/her.

b. Use anything that you can to disable, disarm or disorient the shooter. DO this by yelling and screaming, throwing items, and improvising weapons.

The first officers to arrive on the scene will not stop to help injured persons. Expect rescue teams of additional officers and emergency medical personnel to follow the initial officers. These rescue teams will treat and remove any injured persons. They may also call upon able-bodied individuals to assist in removing the wounded from the premises.

The officers may not know the location of the shooter, so do not let them mistake you for the shooter.

- a. Remain calm and follow the officers' instructions.
- b. Put down any item in your hand and immediately raise your hands and spread your fingers.
- c. Avoid making quick movements towards the officers as well as avoid pointing, screaming and/or yelling.

Once you have reached a safe location or assembly point, you will likely be held in that area by law enforcement until the situation is under control, and all witnesses have been identified and questioned. Do not leave until law enforcement authorities have instructed you to do so.

# ARTICLE VIII: EMPLOYEE DISSEMINATION, ACKNOWLEDGEMENT

Each Department Head shall be responsible for reviewing the Safety Manual with each employee. Each employee must sign an acknowledgement form indicating the employee has received a copy of the Safety Manual. This acknowledgement form shall be kept in the employee's personnel file. All new hires will receive the instructions on the Safety Manual as part of orientation.

#### **Employee Safety Manual Acknowledgement Form**

I, as an employee of Sampson County, hereby acknowledge that I have received training on and am aware of the Sampson County Safety Manual.

Also, I acknowledge that it is my responsibility as an employee of Sampson County to read and follow the guidelines outlined in the Sampson County Safety Manual. I understand that safety is a condition of my employment and that failure to observe the guidelines of the Safety Manual may result in possible disciplinary action or termination.

Print Name:		
Signature:	1	Date:
Witness:	]	Date:

This signed acknowledgement shall be maintained in the employee personnel file.

#### LETTER OF AGREEMENT FOR AIRPORT SAFETY/MAINTENANCE PROJECTS

THIS AGREEMENT is made, this \_\_\_\_\_ day of \_\_\_\_\_\_, 2023 by (Airport Owner) SAMPSON COUNTY and THE CITY OF CLINTON as owner and operator (hereinafter referred to as "Sponsor") of the CLINTON-SAMPSON COUNTY AIRPORT (CTZ) (hereinafter referred to as "Airport,") and the North Carolina Department of Transportation (Division of Aviation), an agency of the State of North Carolina (hereinafter referred to as "Department"), for the purposes of future and as-yet unspecified safety or maintenance services to be performed by said Department in accordance with the terms, conditions and provisions hereof.

#### WITNESSETH

WHEREAS, the Sponsor is primarily responsible for maintaining the facilities of the Airport to protect and preserve the safety of flight operations at, from and to the Airport; and

WHEREAS, and the Department shares the interest of the Sponsor in the prompt and adequate maintenance and repair of the paved surfaces of the Airport which support aircraft movements on the Airport; and

WHEREAS, the Sponsor and the Department may, from time to time, mutually determine that certain paved surfaces and adjacent areas on the airport have aged and deteriorated and/or that other infrastructure is in need of maintenance or repair, and that the Sponsor could benefit from the assistance of the Department in accomplishing such maintenance and repair; and

WHEREAS, pursuant to Article 7 of North Carolina General Statute 63, the Department is authorized to undertake safety improvements of aircraft movement areas, on publicly owned and operated airports in North Carolina; and

WHEREAS, the Sponsor and the Department agree that upon the request by the sponsor and the acceptance by the Department, certain needed improvements at the Airport may be undertaken by the Department in conformance with the provision of North Carolina General Statute 63; and

WHEREAS, the Department requires a Commitment and Release of Liability statement to be on file in its offices, in order to be able provide and oversee such maintenance and repair at the Airport;

NOW THEREFORE, the Sponsor does hereby commit to the following measures:

1. This Letter of Agreement supersedes all prior agreements between the Department and Sponsor with respect to the subject matter of this Letter of Agreement.

2. Upon the Sponsor's approval, the Department, using NCDOT state forces and/or private contractor(s) under a Purchase Order Contract, may perform the requested maintenance and repair to the Airport. This work may include, but not be limited to; Joint and Crack Sealing, Pavement Repairs and Patching, Surface Treatments, Maintenance Overlays, Electrical, Grading, Drainage Improvements, Pavement Markings, or other infrastructure maintenance.

3. The Sponsor will receive notification from the Department of the Department's willingness to perform (or pay to have performed) any item or items of work approved by the Sponsor and a proposed schedule for performing the work and the force or contractor the Department proposes to perform the work.

4. If the schedule and the force or contractor proposed by the Department for performing the work is acceptable to the Sponsor, the Sponsor shall authorize the Department (or its contractors) to enter upon the property of the Airport during the scheduled time to perform the work.

5. If the schedule and the force or contractor proposed by the Department for performing the work is unacceptable to the Sponsor, the Sponsor shall inform the Department of the reasons for its objections and the Sponsor and the Department will engage in dialogue with the intent of determining if an alternative schedule or force or contractor is acceptable to both the Sponsor and the Department. If the Sponsor and the Department cannot reach agreement through the process described in paragraph 4 then the Department will withdraw its offer to perform the requested work.

6. The Sponsor hereby represents to the Department that the title to the pavement and adjacent areas of the Airport is vested in the Sponsor.

7. The Sponsor agrees to provide a duly authorized representative who will be present and/or available at all times the work is in progress (including nights and weekends, as applicable) to monitor project operations and assist the Department's representative.

8. The Sponsor agrees to provide a duly qualified operator who will monitor the airport's UNICOM radio transceiver at all times the work is in progress (including nights and weekends, as applicable) and will issue airport advisories as necessary on the UNICOM radio transceiver.

9. The Sponsor agrees, when needed, to formally close any runway, taxiway, or apron at all times when the work is in progress on that pavement area and to take appropriate steps to prohibit use of such areas by aircraft and/or ground vehicles while the work is being performed or the subject pavement areas are in an unsafe or uncured condition due to the conduct of the work.

10. The Sponsor agrees to issue and keep current the necessary Notices to Airmen (NOTAMS) through the Federal Aviation Administration (FAA) until all work is completed and the Department's representative notifies the Sponsor's representative that the affected areas may be returned to service.

11. The Sponsor agrees that the Department may, in its sole discretion, determine the design, scope of work, materials to be used, and methods of accomplishing the authorized work. The Department covenants that any and all such work as it performs or has performed at the Airport pursuant to this agreement will meet or exceed all relevant State of North Carolina and Federal Aviation Administration specifications for the type of pavement concerned and the type of maintenance or repair that is being performed.

12. To the maximum extent allowed by law, the Sponsor shall indemnify and hold harmless the Department and its officers and employees from all suits, actions, or claims of any character because of injury or damage received or sustained by any person, persons, or property resulting from work performed under this Commitment. This indemnity does not extend to causes of action arising from the negligence of the Department, its officers and employees or any of Department's contractors who performed the work.

13. Should Sponsor fail to comply with any material duty required of it under this Agreement the Department shall give written notice to the sponsor of the details of its non-compliance and provide a reasonable period in which the Sponsor can cure its non-compliance. Upon the expiration of said cure period without the Sponsor having come into compliance, the Sponsor agrees that, at its sole and unlimited discretion, the Department shall have the right to immediately stop all work being performed at the Airport and release the work area to the jurisdiction of the Sponsor.

14. The Sponsor understands that for the Department to perform maintenance or safety services, the Airport and Sponsor must be in good standing on all State and Federal Grant Requirements and Assurances before any project shall be performed under this Commitment.

15. Subject to the provisions of paragraph 13 above, this Commitment will expire on December 31, 2028. Subject to the provisions of paragraph 13 above, this Commitment may be terminated by either the Department or the Sponsor by providing written notification of termination. The effective date of termination pursuant to this paragraph shall be the date of receipt of the notice of written termination by the non-terminating party.

## NC Division of Aviation

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

Becca Gallas, P.E. Aviation Director WITNESS WHEREOF, the Sponsor has executed this Commitment on the date first written on Page 1 of this document.

FOR THE LOCAL AIRPORT SPONSORING AGENCIES

Signed:				
Title: County Manager				
Official Sponsor: Sampson County				
Attest:				
SEAL OF SPONSOR				
Signed:				
Title: City Manager				
Official Sponsor: The City of Clinton				
Attest:				
SEAL OF SPONSOR				

A digital copy of this LETTER OF AGREEMENT in adopted form should be emailed to the Statewide Program Manager and your Airport Project Manager. General telephone number is: (919) 814-0550.

Statewide Program Manager – Raj Kondapalli, P.E. rkondapalli@ncdot.gov Airport Project Manager (NW) – Caleb Whitby, P.E. cwhitby@ncdot.gov Airport Project Manager (NE) – Robin Peele, P.E. rdpeele@ncdot.gov Airport Project Manager (SW) – Emily Ferreira. eaferreira@ncdot.gov Airport Project Manager (SE) – Tommy Mann, P.E. tmann@ncdot.gov

#### Joint Resolution of Sponsor

A motion was made by (Name and title)	
and seconded by (Name and Title)	
for the adoption of the following resolution, upon being put to a vote it was duly adopted:	

#### THAT WHEREAS (Airport Owner) SAMPSON COUNTY and THE CITY OF CLINTON

(hereinafter referred to as "Sponsor") the North Carolina Department of Transportation (hereinafter referred to as "Department") requires a Commitment and Release of Liability statement to be on file, in order to provide and oversee maintenance and safety improvements on the operational surfaces of the (Official Airport Name) CLINTON-SAMPSON COUNTY AIRPORT (CTZ); in accordance with the provisions of North Carolina General Statute 63.

#### NOW THEREFORE, BE IT AND IS HEREBY RESOLVED, that the

I, (Name and title of Public Notary) Stephanie P. Shannon, Clerk of the Sampson County Board of Commissioners of (Name of Sponsoring Agency) Sampson County, do hereby certify that the above is a true and correct copy of the minutes of (Name of Authorizing Board of the Sponsoring Agency) Sampson County Board of Commissioners, held on (Date of Meeting) \_\_\_\_\_\_

WITNESS my hand and the official seal of the Sponsor.	
This the day of (month, day, year)	
Signed:	

#### NOTARY SEAL

***************************************
I, (Name and title of Public Notary) Elaine F. Hunt, Clerk of the City Council of (Name of
Sponsoring Agency) The City of Clinton,
do hereby certify that the above is a true and correct copy of the minutes of
(Name of Authorizing Board of the Sponsoring Agency) Clinton City Council,
held on (Date of Meeting)

WITNESS my hand and the official seal of the Sponsor.

This the day of (month, day, year)\_\_\_\_\_\_.

Signed: \_\_\_\_\_

NOTARY SEAL



#### APPROVAL OF LOCAL WATER SUPPLY PLAN SAMPSON COUNTY WATER AND SEWER DISTRICT I

WHEREAS, North Carolina General Statute 143-355 (I) requires that each unit of local government that provides public water service or that plans to provide public water service and each large community water system shall, either individually or together with other units of local government and large community water systems, prepare and submit a Local Water Supply Plan; and

WHEREAS, as required by the statute and in the interests of sound local planning, a Local Water Supply Plan for **Sampson County Water District I - Clinton**, has been developed and submitted to **Sampson County** for approval; and

WHEREAS, **Sampson County** finds that the Local Water Supply Plan is in accordance with the provisions of North Carolina General Statute 143-355 (I) and that it will provide appropriate guidance for the future management of water supplies for **Sampson County Water District I - Clinton**, as well as useful information to the Department of Environmental Quality for the development of a state water supply plan as required by statute;

NOW, THEREFORE, BE IT RESOLVED by Sampson County of Sampson County Water District I -Clinton, that the Local Water Supply Plan entitled **Sampson County Water District I - Clinton**, dated **August 21, 2023**, is hereby approved, and shall be submitted to the Department of Environmental Quality, Division of Water Resources; and

BE IT FURTHER RESOLVED that the **Sampson County** intends that this plan shall be revised to reflect changes in relevant data and projections at least once every five years or as otherwise requested by the Department, in accordance with the statute and sound planning practice.

This the 2nd day of October 2023.

Jerol Kivett Chairman, Board of Directors Sampson County Water and Sewer District II

ATTEST:

Stephanie Shannon, Clerk to the Board



#### APPROVAL OF LOCAL WATER SUPPLY PLAN SAMPSON COUNTY WATER AND SEWER DISTRICT II

WHEREAS, North Carolina General Statute 143-355 (I) requires that each unit of local government that provides public water service or that plans to provide public water service and each large community water system shall, either individually or together with other units of local government and large community water systems, prepare and submit a Local Water Supply Plan; and

WHEREAS, as required by the statute and in the interests of sound local planning, a Local Water Supply Plan for **Sampson County Water District II - Dunn**, has been developed and submitted to **Sampson County** for approval; and

WHEREAS, **Sampson County** finds that the Local Water Supply Plan is in accordance with the provisions of North Carolina General Statute 143-355 (I) and that it will provide appropriate guidance for the future management of water supplies for **Sampson County Water District II - Dunn**, as well as useful information to the Department of Environmental Quality for the development of a state water supply plan as required by statute,

NOW, THEREFORE, BE IT RESOLVED by Sampson County of Sampson County Water District I -Clinton, that the Local Water Supply Plan entitled **Sampson County Water District II - Dunn**, dated **August 16**, **2023**, is hereby approved, and shall be submitted to the Department of Environmental Quality, Division of Water Resources; and

BE IT FURTHER RESOLVED that the **Sampson County** intends that this plan shall be revised to reflect changes in relevant data and projections at least once every five years or as otherwise requested by the Department, in accordance with the statute and sound planning practice.

This the 2nd day of October 2023.

Jerol Kivett Chairman, Board of Directors Sampson County Water and Sewer District II

ATTEST:

Stephanie Shannon, Clerk to the Board

# SAMPSON COUNTY DEPARTMENT OF SOCIAL SERVICES INTERNAL GRIEVANCE PROCEDURE

Revised/Effective October 1, 2023

#### **Policy Statement**

The Sampson County Department of Social Services encourages a prompt, fair and orderly resolution of employee grievances. To achieve that goal and resolve workplace issues and problems effectively and efficiently, this policy and its procedures are hereby adopted.

#### Coverage

The following categories of employees are covered:

- 1. Career Status Employees Employees with career status have full access to the grievance procedure. Employees with career status may appeal the final decision of the Director to the Office of Administrative Hearings (OAH).
- Employees who have completed probationary status but do not have career status These employees have full access to the grievance procedure for all issues covered by this policy. Such employees may only appeal the Director's final decision to OAH if illegal discrimination, harassment or retaliation was alleged in the grievance.
- 3. Employees in probationary status and temporary employees Temporary and probationary status employees cannot access the grievance procedures in this policy except for allegations of illegal discrimination, harassment or retaliation.

#### Issues

Employees may use this policy only to address issues specifically covered in this policy. These issues ae:

- 1. Serious disciplinary actions These actions are disciplinary demotion, suspension without pay and dismissal.
- 2. Allegations of illegal discrimination Allegations of illegal discrimination because of age, sex, race, color, national origin, religion, genetic information, political affiliation, or disability.
- 3. Allegations of retaliation or harassment because of age, sex, race, color, national origin, religion, genetic information, political affiliation, or disability.
- 4. Separation from employment with the department due to unavailability.

The following matters are not covered by this policy and are not subject to appeal under this policy and its procedures:

- 1. Written warnings and placement on investigatory status with pay.
- 2. Matters of inherent management rights such as budgeting, staff assignment, approval or denial of the opportunity to telework or work a flexible schedule.

## Definitions

- 1. Career Status An employee achieves career status after serving twelve (12) continuous months as an employee of Sampson County DSS.
- 2. Serious Disciplinary Action These are disciplinary demotions (a disciplinary reduction in pay or position), disciplinary suspension and dismissal. Investigatory status with pay is not a disciplinary action and is not grievable.
- 3. Illegal Discrimination This includes allegations of discrimination (including allegations of harassment) based on age, sex, race, color, national origin, religion, genetic information, political affiliation, or disability.
- 4. Final agency decision The decision of the Director of Sampson County DSS is the final agency decision.

## Procedures

NOTE: All time in this procedure is calculated in calendar days.

## 1. Serious Disciplinary Actions –

An employee who wishes to appeal a disciplinary demotion, a disciplinary suspension without pay or dismissal must start a grievance by providing a notice of grievance in writing to the Director of the Sampson County DSS within fifteen (15) days of receiving notice of the action. This written notice must include the grievant's name, contact information (telephone number, email address and mailing address), and a brief statement of the reason for the grievance.

The Director has ten (10) days to schedule a meeting with the grievant after receiving the grievance. This meeting is the grievant's opportunity to provide information they wish the Director to consider in making a decision. Following this meeting, the Director may make any investigation she determines necessary.

The Director shall give a written decision on the grievance within ten (10) days after the meeting. Persons with career status may appeal the Director's decision to the OAH by following the procedures contained in this policy.

The decision of the Director on grievances involving serious disciplinary action for persons who have not achieved career status may not be appealed to the OAH.

## 2. Allegations of Illegal Discrimination –

Persons who are alleging illegal discrimination (including allegations of harassment or retaliation) because of age, sex, race, color, national origin, religion, genetic information, political affiliation, or disability in promotion, training, demotion, suspension without pay or termination may appeal to the Director. This appeal must be in writing. The appeal must be made within fifteen (15) days of the alleged discriminatory action.

The Director must schedule a meeting with a grievant alleging discrimination, harassment, or retaliation within five (5) days of receiving the grievance. At this meeting, the grievant will have an opportunity to present any information they wish the Director to consider in making a decision.

Following this meeting, the Director may make any investigation determined necessary. The Director shall give a written decision on the grievance within ten (10) days after the meeting. Appeal of the Director's decision to the OAH because of allegations of illegal discrimination, harassment or retaliation is open to any employee of the Sampson County DSS regardless of career status.

## 3. Allegations of Illegal Discrimination against the Director -

Persons who are alleging illegal discrimination (including allegations of harassment or retaliation) because of age, sex, race, color, national origin, religion, genetic information, political affiliation, or disability by the Director may appeal to the County Manager, acting as the supervisory authority on behalf of the Sampson County Board of Commissioners. This appeal must be in writing. The appeal must be made within fifteen (15) days of the alleged discriminatory action.

The County Manager must schedule a meeting with a grievant alleging discrimination, harassment, or retaliation within five (5) days of receiving the grievance. At this meeting, the grievant will have an opportunity to present any information they wish the County Manager to consider in making a decision.

Following this meeting, the County Manager may make any investigation determined necessary. The County Manager shall give a written decision on the grievance within ten (10) days after the meeting. Appeal of the County Manager's decision to the OAH because of allegations of illegal discrimination, harassment or retaliation is open to any employee of the Sampson County DSS regardless of career status.

An attorney may not represent either the employee or the Sampson County DSS during any portion of this procedure.

Employees may file a grievance with the Director's office of the Sampson County DSS. Employees may file a grievance in person or by US mail. Sampson County DSS will not accept or process a grievance filed in any other manner.

Sampson County DSS reserves the right to dismiss grievances filed outside the periods in this policy.

This policy has been adopted and will remain in effect until amended or repealed.

Lynn S. Fields, Director

Edwin Causey, County Manager

Jerol Kivett, Chair Sampson County Board of Commissioners

Procedure for Appealing to the Office of Administrative Hearings with the Administrative Law Judge issuing the Final Decision or Order

Filing an OAH Form H-06A begins an appeal of a final agency decision to the Office of the Administrative Hearings (OAH). This form must be received by the OAH within 30 calendar days of the final agency decision of Sampson County Department of Social Services at:

Office of Administrative Hearings 1711 New Hope Church Road 6714 Mail Service Center Raleigh, NC 27699-6714 (919) 431-3000

To request this form, contact OAH at (919) 431-3000. You may request that the Petition form be mailed or faxed to you or you can obtain the form online at <u>www.ncoah.com/</u>. The certificate of services is included on the bottom of the Petition form. OAH will also include a page titled, *Instructions for Form H-06 "Petition for a Contested Case" and "Certificate of Service."* 

The Office of Administrative Hearings must receive the original plus one copy of the Petition and a certificate of service within thirty (30) days after the final agency decision is received. If a petition is not filed within this timeframe, the right to appeal may be lost.

#### STATE OF NORTH CAROLINA

#### FIRST AMENDMENT TO CONTRACT FOR EMS MEDICAL DIRECTOR SERVICES

#### **COUNTY OF SAMPSON**

THIS FIRST AMENDMENT TO CONRACT FOR EMS MEDICAL DIRECTOR SERVICES is made and entered into by and between SAMPSON COUNTY ("County"), a body corporate and politic and a political subdivision of the State of North Carolina, and CHRISTOPHER OCCHINO, M.D. ("Physician"), a natural person and a physician duly licensed by the North Carolina Medical Board to practice medicine in the State of North Carolina.

#### WITNESSETH:

WHEREAS, County and Physician entered into a Contract for EMS Medical Director Services (the "Contract") on or about July 10, 2017; and

WHEREAS, County and Physician now wish to amend certain of the Contract's provisions as more particularly set forth herein below;

NOW, THEREFORE, for and in consideration of the mutual covenants set forth herein and other good and valuable consideration, the receipt and sufficiency of which are acknowledged, County and Physician incorporate the foregoing recitals and agree as follows:

1. Paragraph 4 of the Contract is hereby amended, such that Paragraph 4 of the Contract shall now read as follows:

**4. FEE FOR PHYSICIAN'S SERVICES.** For Physician's services under this contract, County shall pay Physician the sum of Two Thousand Five Hundred Dollars (\$2,500) monthly in arrears on or before the 10th day of each month.

2. Except as expressly amended herein, the Contract and all of its terms and provisions shall remain in full force and effect.

#### THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK.

**IN WITNESS WHEREOF,** County and Physician have executed this First Amendment to Contract for EMS Medical Director Services as of the day and year first written above.

## SAMPSON COUNTY

By:

R. Jerol Kivett, Chairman, Sampson County Board of Commissioners

ATTEST:

Stephanie P. Shannon, Clerk, Sampson County Board of Commissioners

(SEAL) (SEAL)

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

David K. Clack, Finance Officer

Phone 910-592-8146

Fax 910-592-1227

To:Ed Causey, County ManagerFrom:Jim Johnson, Tax AdministratorDate:September 19, 2023Subject:Disabled Veteran Exclusion(GS 105-277.1 c)

The attached disabled veteran exclusion application was received after June 1, 2023. After that date, the Board of Commissioners must approve the application.

The applicant is as follows:

Fred C Warren II

A letter is submitted requesting approval of the late application.

The application meets the statutory requirements for the disabled veteran exclusion other than being timely filed. The late application was received on August 31, 2023.

Please put on the next Board of Commissioners consent agenda for their action.

August 31, 2023

Sampson County Board of Commissioners Rowan Rd Clinton, NC 28328

Re: Fred C Warren. II

Dear Commissioners,

I am an honorably discharged Veteran. I received a permanent and total rating with the Veterans Administration for my service-connected disabilities in August 2023. My 100% rating was granted back to May 23, 2022. I am requesting the Sampson County Commissioners accept my application and grant me the Property Tax Exclusion for 2023.

Thank you for your consideration.

Sincerely,

1 C Ware IF

Fred C Warren, II 2776 Old Mintz Hwy PO Box 1058 Roseboro, NC 28382

井 1973100 09-0288800-01

	local veterans service office for cert .qov/services/benefits-claims scroll				
	State of North Carolina Certification for Disabled Veteran's		Sampson County Veterans Service Office COUNTY		
SECTION 1	Property Tax Exclusion (G.S. 105-277.1C) TO BE COMPLETED BY THE VETERAN OR THE SURVIVING SPOUSE WHO HAS NOT REMARRIED		# 197310		
Fred Clifton Warren, II		Fred Clifton Warren, II	09-0288800-01		
NAME (Print or Type)	инности на селото на		S FULL NAME (PRINT OR TYPE)		
PO Box 1058					
STREET ADDRESS OR P.O. BOX NUMBER		SURVIVING SPOUSE'S FULL NAME (PRINT OR TYPE) (If Applicable)			
Roseboro NC	28382				
CITY STA	TE ZIP CODE				
			VETERANS AFFAIRS ILE NUMBER		
		VETERAN'S SC	OCIAL SECURITY NUMBER		
I am either (1) a veteran whose cha permanent and total service-connect service at separation was honorable death or veteran's death was the re my separate application for the L SECTION 2	cted disability or (2) the surviving s e or under honorable conditions and sult of a service-connected conditio	pouse, who has not remark I who had a permanent and t n. I request NCDMVA compl Exclusion to the Tax Asses	<b>ied</b> , of a veteran whose character of otal service-connected disability at ete this certification <i>in support of</i>		
I have provided the North Carolina Department of Military and Veterans Affairs (NCDMVA) with my Annual Tax Abatement Letter for the processing of this form-1 authorize the Secretary of NCDMVA, or the Secretary's designee, to release Information regarding my disability as needed for this certification.					
DISABLED VETERAN'S SIG		DATE			
SECTION 3         Surviving Spouse's (who has not remarried) Signature           I have provided the North Carolina Department of Military and Veterans Affairs (NCDMVA) with my Annual Tax Abatement Letter for the processing of this form. I authorize the Secretary of NCDMVA, or the Secretary's designee, to release information regarding my disability as needed for this certification.					
SURVIVING SPOUSE'S SIG		08-31-2023 DATE			
	eted by Secretary of NC Department of				
A. Veteran do B. Veteran ha Please C. Veteran rea check all adapted ho that apply: D. Veteran dia E. Veteran dia	bes not meet either B, C, D, or E of the t as a service-connected permanent and t ceived benefits on pusing under 38 U.S.C. 2101 for the vete	oelow criteria. otal disability that existed as of from U.S. Depa rran's permanent residence. and had a service-connected e death was either (1) the result	05/23/2022 artment of Veterans Affairs for specially I permanent and total disability at death. of a service-connected condition or		
Character of Disabled Veteran's Service at Separation: (DD-214)	Honorable     Under Honorable Conditions	i n-rind	Honorable Conditions		
	has verified the Department of Vete	rans Affairs certification for th	ne veteran above.		
Meny MAten		Sherry M. Hope PRINTED NAME OF NCDMVA OFFICIAL			
SIGNATUR <b>E</b> DF NCDMVA	O <del>M</del> -ICIAL				
08-31-2023 DATE		Sampson Co. VSO TITLE OF NCDMVA OFFICIAL			

NC Department of Military and Veterans Affairs authorizes the NC Department of Revenue and any County Tax Office to use this form as needed.

Phone 910-592-8146

Fax 910-592-1227

To:Ed Causey, County ManagerFrom:Jim Johnson, Tax AdministratorDate:September 19, 2023Subject:Disabled Veteran Exclusion(GS 105-277.1 c)

The attached disabled veteran exclusion application was received after June 1, 2023. After that date, the Board of Commissioners must approve the application.

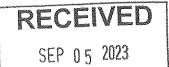
The applicant is as follows:

David W. Tyndall

A letter is submitted requesting approval of the late application.

The application meets the statutory requirements for the disabled veteran exclusion other than being timely filed. The late application was received on September 5, 2023.

Please put on the next Board of Commissioners consent agenda for their action.



SAMPSON COUNTY TAX OFFICE

September 5, 2023

Sampson County Board of Commissioners Rowan Rd Clinton, NC 28328

Re: David Tyndall

Dear Commissioners,

I am an honorably discharged Veteran. I received a permanent and total rating with the Veterans Administration for my service-connected disabilities in December 2022. My 100% rating was awarded back to June 21, 2021. I recently became aware of the property tax reduction. I am requesting the Sampson County Commissioners accept my application and grant me the Property Tax Exclusion for 2023.

Thank you for your consideration.

Sincerely,

Havet Way Typele

David W Tyndall 1915 Ozzie Rd Clinton, NC 28328

# 2179 54 07-0142076-01

NCDVA-9 (Rev. 4-22)	Take this form to your https://www.milvets.ne Veterans Service Offi		office for certification <u>claims scroll</u> down fo	n. You can find a list or State Veterans Se	of local VSOs at ervice Centers and County
r`	# 210954	Sta	te of North Carollr Ion for Disabled V		Sampson County Veterans Service Office
	07-0 [42076-0] Property Tax Exclusion (G.S. 105-277.1C)				COUNTY
SECTION	1		TED BY THE VET		
David Wayn	e Tvndall		Dav	id Wayne Tyndall	
	rint or Type)				VS FULL NAME (PRINT OR TYPE)
1915 Ozzie I	•••				
	ADDRESS OR P.O. BO	DX NUMBER	S		E'S FULL NAME (PRINT OR TYPE) ( <u>If Applicable</u> )
Clinton	NC	28328			
CITY	STA				
				U.S. DEPT.	OF VETERANS AFFAIRS
					IMBER
				VETERAN'S S	OCIAL SECURITY NUMBER
l am either	(1) a veteran whose ch	aracter of convice at con	aration was honora	blo or under beneret	ble conditions and who has a
					rried, of a veteran whose character of
					total service-connected disability at
					plete this certification in support of
my separa	te application for the	Disabled Veteran's Pro	perty Tax Exclusi	on to the Tax Asse	ssor,
SECTION	12	Disab	led Veteran's Sign	ature	
form. Laytho	ded the North Carolina Dep prize the Secretary of NCD III Way TMM	partment of Military and Ve MVA, or the Secretary's de	terans Affairs (NCDM signee, to release info	VA) with my Annual Ta: prmation regarding my 09-05-2023	x Abatement Letter for the processing of this disability as needed for this certification.
DISA	BLED VETERAN'S SK	GNATURE		DAT	E
SECTION	13	Surviving Spous	se's (who has not ren	narried) Signature	
I have provid form. I autho	led the North Carolina Deprize the Secretary of NCD	partment of Military and Ve MVA, or the Secretary's de	terans Affairs (NCDM esignee, to release info	VA) with my Annual Ta prmation regarding my 09-05-2023	x Abatement Letter for the processing of this disability as needed for this certification.
SUR	VIVING SPOUSE'S SI	GNATURE		DAT	E
SECTION			Department of Milita		rs, or Secretary's designee
	A. 🗍 Veteran de	oes not meet either B, C, I	D, or E of the below cr	iteria.	
	B. Veteran ha	as a service-connected per	manent and total disa	ability that existed as of	06/21/2021
Please check a	C. Veteran re	ceived benefits on		from U.S. De	partment of Veterans Alfairs for specially
that app		ousing under 38 U.S.C. 21 ied on	•		ed permanent and total disability at death.
	E. Veteran di	ied on	and the death	was either (1) the resul	It of a service-connected condition or member's own willful misconduct,
1	Disabled Veteran's	Honorable		2	an Honorable Conditions
Service at Se	eparation: (DD-214)	Under Honorabl	e Conditions	······	
	The NCDMVA	has verified the Departi	ment of Veterans Af	fairs certification for	the veteran above.
	min mot	type			Sherry M. Hope
SIG	NATURE OF NCDMVA	OFNICIAL		PRINTED N	IAME OF NCDMVA OFFICIAL
	09-05-2023			S	Sampson Co. VSO
	DATE		-		OF NCDMVA OFFICIAL

· .

NC Department of Military and Veterans Affairs authorizes the NC Department of Revenue and any County Tax Office to use this form as needed.

## P. O. BOX 1082 - CLINTON, NORTH CAROLINA 28329-1082

JIM JOHNSON Tax Administrator	Telephone 910-592-8146 910-592-8147
SAMPSON COUNTY BOARD OF COMMISSIO 406 COUNTY COMPLEX ROAD, BUILDING C CLINTON, NORTH CAROLINA 28328	NERS
Members:	
Pursuant to North Carolina G. S. 105-381, I her Sampson County against the property owned I in	by demand refund and remission of taxes assessed and collected by by Mark Douglas Kelley Township, Sampson County, for
the year(s) and in the amount(s) of:	
2022	\$\$
·	\$
TOTAL REFUND	\$
Bill # 0073861558-2022 Plote # TBK4537 Vehicle Sold-Plate turned in 2019 Hyun	essed through clerical error as follows. GOA County Tax <u>186.62</u> SOI School Tax <u>32.80</u> SF2 Fire Tax <u>15.00</u> TOA City Tax <u>90.48</u> TOTAL \$ <u>334.90</u>
	Mailing Address.
Yours very truly <u>Mah Dauglas Killy</u> Taxpayer	- 206 SYCAMORE ST 
Social Security # RECOMMEND APPROVAL:	Board Approved Date Initials
Sampson County Tax Administrator	181

#### P. O. BOX 1082 - CLINTON, NORTH CAROLINA 28329-1082

JIM JOHNSON Tax Administrator	Telephone 910-592-8146 910-592-8147
SAMPSON COUNTY BOARD OF COMMISSI 406 COUNTY COMPLEX ROAD, BUILDING CLINTON, NORTH CAROLINA 28328	
Members:	
Pursuant to North Carolina G. S. 105-381, I h	ereby demand refund and remission of taxes assessed and collected b
Sampson County against the property owne	d by David Wayne Tyndall
in	Township, Sampson County, fo
the year(s) and in the amount(s) of:	
A A YEAR	
2023	\$_14.80
	\$_313.48
<u>dbdd</u>	\$
	. \$
TOTAL REFUND	\$ 331.40
D:U U Concerce to These taxes were a	ssessed through clerical error as follows.
Bill # 0068492487-2022 0062655304-2022	
0073482240-2023	602 county Tax 245.5
1994 Jeep - REJ7141	School Tax
2021 Chev- HFE9341	F23 Fire Tax 35.83
1997-Toyota-KDS9166	City Tax
1	TOTAL \$ 331.40
Vehicles sold-tags turned in	
	Mailing Address.
Yours very truly	1915 Ozzie Ra
Danib Wrighlall	1915 Ozzie Rg Clinton, NC 28328
Taxpayer	
Social Security #	
	Board Approved Dateinitials
Ven Ikhnin	182
Sampson County Tax Administrator	

## P. O. BOX 1082 - CLINTON, NORTH CAROLINA 28329-1082 10266

JIM JOHNSON Tax Administrator	Telephone 910-592-8146 910-592-8147
SAMPSON COUNTY BOARD OF COMMISSIONERS 406 COUNTY COMPLEX ROAD, BUILDING C CLINTON, NORTH CAROLINA 28328	
Members:	
Pursuant to North Carolina G. S. 105-381, I hereby dema Sampson County against the property owned by	and refund and remission of taxes assessed and collected by
the year(s) and in the amount(s) of:	
2022 \$\$_ 2022 \$\$ \$	59.78
\$\$	
TOTAL REFUND \$	18.04
These taxes were assessed the	ough clerical error as follows.
Bill # 0018827523-2022 0068813795-2022 2012 GMC-BAJ8937 2006 Chev-TLK 1918 Vehicles Sold-tags turned in	602 County Tax 91.02 S01 School Tax 15.99 F19 Fire Tax 11.03 City Tax TOTAL \$ 118.04
	Mailing Address.
Yours very truly <i>OM Jan</i> Taxpayer	199 Pinehurst LU Clinton NC 28328
Social Security #	
RECOMMENDAPPROVAL MM MM 183 Sampson County Tax Administrator	Board Approved Date Initials

#### P. O. BOX 1082 - CLINTON, NORTH CAROLINA 28329-1082

,ª

JIM JOHNSON Tax Administrator		910-592-814 910-592-814
SAMPSON COUNTY BOARD OF COMMISSIC 406 COUNTY COMPLEX ROAD, BUILDING C CLINTON, NORTH CAROLINA 28328		
Members:		
	reby demand refund and remission of taxes assessed ar	nd collected
Sampson County against the property owned	by Wayne Lee's Towing Service LLC	
in	U Township, Samps	on County,
the year(s) and in the amount(s) of:		
YEAR 2000	\$ 112.97	
	\$\$	
	\$	
<u></u>	\$	
	\$	
TOTAL REFUND	\$ 112.97	
These taxes were ass 14 0059580670-2022	essed through clerical error as follows.	
17502727 ACCOUNTED	(302 County Tax 101.86	
ARE # 17 H3 13 1	School Tax	
Phicle traded- plate form m	₩6 Fire Tax	
Phicle traded- plate turn in 2016 Chev tk	City Tax	
	TOTAL \$ 112.97	
	Mailing Address.	
Yours very truly	8×50 Coroout	J. Jen
1) ayne Lee	Dubin Main	22Z
Taxpayer	- $VUNN VO$	(D)
		·····
Social Security #	Doord Approved	
	Board Approved Date	Initials
Mun Mun	184	
Sampson County Tax Administrator		

## P. O. BOX 1082 - CLINTON, NORTH CAROLINA 28329-1082

10274

JIM JOHNSON Tax Administrator	Telephone 910-592-81 910-592-81
SAMPSON COUNTY BOARD OF COMMISSIONE 406 COUNTY COMPLEX ROAD, BUILDING C CLINTON, NORTH CAROLINA 28328	RS
Members:	
Pursuant to North Carolina G. S. 105-381, I hereby	demand refund and remission of taxes assessed and collected
Sampson County against the property owned by	Mark Bergstresser
the year(s) and in the amount(s) of:	mal Township, Sampson County,
2023	\$16.25
	\$
	\$\$
	\$
TOTAL REFUND	\$ 41(0.25
These taxes were assess	ed through clerical error as follows.
BOS approved DV (LATE App 671 Strenter Rd Reel 02015435101	(COL County Tax 371,25
671 Joventre NA	School Tax
Reef 0201 400101	F20 Fire Tax 45,00
	City Tax
	TOTAL\$ 416.25
	Mailing Address.
Yours very truly	Mark Bergstresser
+ TIR Katter	+ 1671 Swestson Rd
Taxpayer	
Social Security #	Autyville NC 28318
	Board Approved
	Date Initials
Sampson County Tex Administrator	- 185

## P. O. BOX 1082 - CLINTON, NORTH CAROLINA 28329-1082

JIM JOHNSON Tax Administrator	Telephone 910-592-8146 910-592-8147
SAMPSON COUNTY BOARD OF COMMISSIONERS 406 COUNTY COMPLEX ROAD, BUILDING C CLINTON, NORTH CAROLINA 28328	
Members:	
Pursuant to North Carolina G. S. 105-381, I hereby der Sampson County against the property owned by	nand refund and remission of taxes assessed and collected by Senneth Ray Best
inin	Township, Sampson County, for
the year(s) and in the amount(s) of:	
YEAR \$\$	416,25
\$\$\$	
TOTAL REFUND \$	416.25
These taxes were assessed the	yough clerical error as follows.
B.O.C approved DV (Mate AP) 2656 Reedsford Kd TAX PArcel 15004099301	COI       County Tax       371.25         School Tax
	Mailing Address.
Yours very truly	Karlah R. Zt
X' Kent her	Kenneth Ray Best
Taxpayer	2656 Readsford Rd
Social Security #	Clinton NE 28328
RECOMMEND APPROVAL:	Board Approved
Sampson County Tax Administrator	Date Initials

## P. O. BOX 1082 - CLINTON, NORTH CAROLINA 28329-1082

JIM JOHNSON Tax Administrator	Telephone 910-592-8146 910-592-8147
SAMPSON COUNTY BOARD OF COMMISSIONERS 406 COUNTY COMPLEX ROAD, BUILDING C CLINTON, NORTH CAROLINA 28328	
Members:	
Pursuant to North Carolina G. S. 105-381, I hereby de Sampson County against the property owned by	
the year(s) and in the amount(s) of:	
YEAR \$\$	416.25
\$\$_	
TOTAL REFUND \$_	416.25
These taxes were assessed	through clerical error as follows. ງ
BOC apprived DV (LATE A) 668 hakewood School Rd Tax Parcel 06103651201	County Tax       371.25         School Tax
	Mailing Address.
Yours very truly       X<	Larry Edward Baily [068 Lakewood School 120] Salemburg NC 28385 Board Approved
Vin thun	Date Initials

#### Members:

Pursuant to North Carolina G. S. 105-381, I hereby demand a release and adjustment of

taxes assessed by Sampson County against the property owned by <u>Star Telephone membership</u> <u>Corporation in SOUTH CLINTON</u> Township, Sampson County, for the year(s) and in the amount(s) of:

Year			
2023	\$ 458.	.87	
	\$		
	\$		
	\$		
	\$		
Total Release/Adjus	tment	\$ 458.87	
	G02	County Tax	\$ 458.87
		School Tax	\$
		Fire Tax	\$
		City Tax	\$
		Total	\$ 458.87

The taxes were assessed through clerical error, or an illegal tax as follows:

Company vehicles are exempted.

	1	MILA
Taxpayer:	STAR Tylephon	Merberthip Com
Tax Administrator:	/hu (fh	hun
Board Approved:		
	Date	Initials

#### **Members:**

Pursuant to North Carolina G. S. 105-381, I hereby demand a release and adjustment of taxes assessed by Sampson County against the property owned by <u>Ronald K. Doorn</u>

in \_\_\_\_\_ Township, Sampson County, for the year(s) and in the amount(s) of:

Year

2023	<u>s_17</u>	7.42	
2023	\$ <u>3</u> 1	13.30	· · · · · · · · · · · · · · · · · · ·
	\$		
	\$		· · · · · · · · · · · · · · · · · · ·
	\$	••••••••••••••••••••••••••••••••••••••	
Total Release/Adjus	tment	\$ 490.7	12
	GOI	County Tax	\$ 158.24 / # 279.43
		School Tax	\$
	FQD	Fire Tax	\$ 19.18/ \$ 33.87
		City Tax	\$
		Total	s 49D.12

The taxes were assessed through clerical error, or an illegal tax as follows:

Militar	ry Vehicle 1	Exemptio	rs (100%)	
2021	JeeA			
2021 1	Ram 1 -1		MILT	
STATE	of Revid	ence-	Michigan	
•••			•	
		Δ	1 1. 1. 1.	

Taxpayer:	Renald	Kelin Doorn
Tax Administrator:		Jhmm_
Board Approved:	0	
	Date	Initials

1 . 1

,

#### Members:

Pursuant to North Carolina G. S. 105-381, I hereby demand a release and adjustment of taxes assessed by Sampson County against the property owned by <u>BETTIE ELLEN WILLIAMS</u> in <u>SOUTH CLINTON</u> Township, Sampson County, for the year(s) and in the amount(s) of:

	\$ 436.	80		
· · · · · · · · · · · · · · · · · · ·	\$			
	\$			
	\$			
	\$			
otal Release/Adjustn	nent	\$ 436.80		
	G02	<b>County Tax</b>	\$ 389.58	
		School Tax	\$	
	F19	Fire Tax	\$ 47.22	
		City Tax	\$	
		Total	\$ 436.80	
	otal Release/Adjustn	\$ \$ \$\$	s	\$

The taxes were assessed through clerical error, or an illegal tax as follows:

VEHICLE REGISTERED IN PENNSYLVANIA FROM 4/29/2019-6/28/2023.

	D II -	11 1/1/n
Taxpayer:	bettigE	1 RAN W/1 /AMas
Tax Administrator:	Jan	ffnun
<b>Board Approved:</b>	0 0	
	Date	Initials

MENO.				9/20/2023
MEMO:	0 4 4 4 F		. Dat	
FROM:	SAMP	SON COUNTY HEALTH DEPARTMENT	Dat	e
TO:	Sampson	County Board of Commissioners		
` VIA:	County M	anager & Finance Officer		
SUBJECT:	Budget A	mendment for fiscal year 2023-2024		
1. It is requeste	ed that the b	oudget for the COVID		Department
be amended as	follows:			_
Expenditure	Account	Expenditure Account Description	Increase	Decrease
12551240-	523900	MEDICAL SUPPLIES	7,000.00	
12551240	526200	DEPARTMENTAL SUPPLIES	2,200.00	
12551240	·526201	DEPARTMENTAL SUPPLIES EQUIPMENT	20,000.00	
12551240	537000	ADVERTISING	2,000.00	
12551240	-539500	EMPLOYEE TRAINING	23,721.00	
12551240	-543000	RENTAL EQUIPMENT	2,500.00	

Revenue Account	Revenue Account Description	Increase	Decrease
12551240-404000	STATE ASSISTANCE	57,421.00	

2. Reason(s) for the above request is/are as follows:

TO MOVE FUNDS TO PURCHASE EQUIPMENT NEEDED - REGION 8 ARPA FUNDS.

Robins Dent (Signature of Department Head) ENDORSEMENT 2023 Forwarded, recommending approval/disapproval. 1. (County Finance Officer) ENDORSEMENT Forwarded, recommending approval/disapproval. 20 1.

Date of approval/disapproval by B.O.C.

(County Manager & Budget Officer)

MEMO:				9/19/2023	
FROM:	SAMP	SON COUNTY HEALTH DEPARTMENT	Da	te	
TO:	Sampsor	County Board of Commissioners			
VIA:	County N				
SUBJECT:	BJECT: Budget Amendment for fiscal year 2023-2024				
1. It is requested that the budget for the CMHRP & CMARC			Department		
be amended as	follows:				
Expenditure	Account	Expenditure Account Description	Increase	Decrease	
12551650	526201	DEPARTMENTAL SUPPLIES EQUIPMENT	4,806.00		
12551680-526201		DEPARTMENTAL SUPPLIES EQUIPMENT	4,806.00		

	Revenue Account	Revenue Account Description	Increase	Decrease
	12535165-404097	FUND BALANCE	4,806.00	
	12535168-404097	FUND BALANCE	4,806.00	
2	Reason(s) for the ab	ove request is/are as follows:		

2. Reason(s) for the above request is/are as follows:

TO CARRY FORWARD REGION 8 ARPA FUNDS RECEVIED 5/26/2023 NOT USED FY22-23

	Warder Robus
	(Signature of Department Head)
ENDORSEMENT	
1. Forwarded, recommending approval/disapproval.	9/20,2023
	Ad it llf
	(County Finance Officer)
ENDORSEMENT	
1. Forwarded, recommending approval/disapproval.	, 20
	- Say W. Cen

Date of approval/disapproval by B.O.C.

(County Manager & Budget Officer)

MEMO:				09/14/23
FROM: I	Brad Hardis	son	Dat	8
то:	Sampson	County Board of Commissioners		
VIÁ:	County M	anager & Finance Officer		
SUBJECT:	Budget Ai	nendment for Fiscal Year <u>2023-20</u>	<u>24</u>	
1. It is requeste	d that the bu	idget for the <u>Cooperative Extension</u> De	partment be amended as follows:	
English and all the same	A	Expanditure Assount Description	Increase	Decrease
Expenditure 04449560-		Expenditure Account Description DEPARTMENTAL SUPPLIES	<u>increase</u> 2775.00	Declease
04449500-	020200		2110.00	
Revenue A	Account	<b>Revenue Account Description</b>	Increase	Decrease
04034956-		LAGOON MGMT-REVENUES	2,775.00	
2 Reason(s)	for the abo	ve request is/are as follows:		
		ANT FOR PORTABLE CATTLE CHUT	E SUPPLIES	
			t	
•			P St At	
		$\leq$	ustonton	, ,
	•	7-01	(Signature of Department H	ead)
ENDORSEME	INT			
1. Forwarde	d, recomme	ending approval/disapproval.	4/20	_, 20 <u><i>23</i></u>
			A. LUIL	
			(County Finance Of	ficer)
ENDORSEME	INT	<u> </u>	(county / married of	
		ending approval/disapproval.		, 20
	·		5. 12 (	
	1/dlage & & & & = 1	by P.O.C	(County Manager & Bu	Anat Officar)
Date of approva	waisapproval	ыу в.∪.∪.	County Manager & Bu	uger Onicer)
				-

MEMO:	DAna Ituli				Septembe	er 6, 2023
FROM:	Lorie Sutton, Director of Aging			Date		
TO:	Sampson	County Board of Commissio	ners			
VIA:	County M	County Manager & Finance Officer				
SUBJECT:	Budget A	Budget Amendment for fiscal year 2023-2024				
1. It is reques	ted that the b	oudget for the	Aging			Department
be amended a Expenditur		Expenditure Account Descri	ption		Increase	Decrease
02558670	-525000	HR CONST-UNITED WAY		\$	<del>-1,632.34</del> 1,633.00	

<b>Revenue Account</b>	Revenue Account Description	 Increase	Decrease
02035867-403602	FUND BLANCE APPROPRIATED	\$ -1,632.34	
		1,433.00	

2. Reason(s) for the above request is/are as follows:

To bring forward unexpended grant funds to continue providing services required by the grant.

DANA HALL (Signature of Department Head)

Forwarded, recommending approval/disapproval. 1.

, 2023 6

(County Finance Officer)

ENDORSEMENT

ENDORSEMENT

1. Forwarded, recommending approval/disapproval.

20 (County Manager & Budget Officer)

Date of approval/disapproval by B.O.C.

MEMO:				<b>.</b>	Septemb	er 6, 2023
FROM: I	Dana Hall,	Director of Ag	ing		Di	ate
TO:	Sampsor	County Board	l of Commissioners			
VIA:	County N	lanager & Fina	ince Officer			
SUBJECT:	Budget A	mendment for	fiscal year 2023-2024			
1. It is request	ed that the l	oudget for the	AGING			Department
be amended as		-				
Expenditure	Account	Expenditure A	Account Description		Increase	Decrease
02558790-	526200	INFO/CASE /	ASST - DEPT SUPPLIES	\$	1,333.00	
02558790-	544000	INFO/CASE	ASST - CONTRACTED SERVICES	\$	2,000.00	

Revenue Account	Revenue Account Description		ncrease	Decrease
02035879-403602	INFO/CASE ASST - HEALTH PROMOTION	\$	3,333.00	

2. Reason(s) for the above request is/are as follows: To budget Health Promotion Funding for FY 23-24.

	Dana Hall
	(Signature of Department Head)
ENDORSEMENT 1. Forwarded, recommending approval/disapproval.	$\frac{9/22}{\sqrt{2023}}, 2023$ (County Finance Officer)
ENDORSEMENT 1. Forwarded, recommending approval/disapproval.	, 20, 20, 20
Date of approval/disapproval by B.O.C.	(County Manager & Budget Officer)

To: Mr. Edwin Causey County Manager

> Stephanie Shannon Clerk to the Board

From: Wanda Robinson Health Director

Subject: County Commissioner's Consent Agenda

Date: September 19, 2023

Attached are items that were approved by the SCHD Health Advisory Committee on September 18, 2023. These are items are being submitted for approval by the County Commissioners.

- I. Fee/CPT Code Update
- II. HIPAA Policy and Procedures Manual-Annual Update. Added insurance statement to consent forms (see highlighted statement on attached consent form). No other changes.

For any questions or comments, please contact me. Your assistance is appreciated.

Attachments: >Fee/CPT Code Update >HIPAA Consent Form/HIPAA Signature Page

## Sampson County Health Department Fees/CPT Update

## 09/18/2023

Date Added	Name of Procedure	LabCorp Order Number	CPT Code	Current Price	Recommended Price
08/14/2023	Transferrin	004937	84466	N/A	\$44.13
08/29/2023	Cystic Fibrosis/Spinal Muscular Atrophy Panel	481758	OL031	N/A	\$373.75
08/29/2023	QuantiFERON- TB Gold Plus	182879	86480	\$250.00	\$50.00
<mark>09/18/2023</mark>	Admin- Moderna COVID-19 Vaccine	N/A	<mark>90480</mark>	N/A	<mark>\$40.00</mark>
<mark>09/18/2023</mark>	Moderna COVID-19 Vaccine 12 yrs & up	N/A	<mark>91322</mark>	N/A	<mark>\$182.40</mark>
<mark>09/18/2023</mark>	Moderna COVID-19 Vaccine 6 mo-11 yrs	N/A	<mark>91321</mark>	N/A	\$182.40
	3				

Label

#### Consent for Services at Sampson County Health Department

I am providing voluntarily consent to any medical screenings, interview procedures, examinations, treatments and procedures, birth control supplies and education, lab tests (which may include screening for syphilis, HIV, gonorrhea, chlamydia, cervical cancer), immunizations or any other tests which are deemed necessary in the opinion of my health care provider(s) to provide medical care services to me. I am providing consent prior to receiving any clinical or telemedicine/telehealth services.

I understand that the services provided to me are based on the program services that I have requested.

I understand that any possible risks associated with any care provided to me will be fully explained to me prior to receiving the care.

I understand that benefits associated with the services I have requested will be explained to me.

I understand that I may be offered alternatives to services I have requested if they are not available at this facility.

I understand that I have the right to withhold or withdraw consent to any part of the services offered to me except as required by law without affecting my right to treatment or future care.

I understand that I may be requested to sign additional consents based on the services I have requested prior to receiving those services.

I understand that no guarantees or warranties have been made to me concerning the results of the examinations, testing, treatments, or procedures.

I understand that my insurance is being billed for the services I receive as well as any follow up services. I further understand I am responsible for any co-pays and/or any amounts not paid by my insurance company.

I understand that this consent is valid for up to one year.

Follow up: I understand that if any problems are found, suggestions will be made to me concerning follow up and it is up to me to follow up. I will let the Sampson County Health Department know of any changes in my address and/or telephone number so that I may be contacted quickly, if needed. I understand that I should call back to Sampson County Health Department within allotted time frame for test results, if applicable. If my exam or lab work shows any problems, staff may send me to another clinic for help, if needed.

I consent to telehealth services provided by Sampson County Health Department Providers. I understand that services could be provided using apps such as Zoom, or any other secure apps available including telehealth services offered via the EMR systems. I understand Sampson County Health Department providers will take all appropriate measures to keep my information protected and confident.

I hereby authorize the Sampson County Health Department to release any information acquired in the course of my examination or treatment to insurance companies as requested to settle claims and I authorize payment of medical benefits (insurance payments) be sent to the Sampson County Health Department.

**Patient Signature** 

#### **Patient Printed Name**

Revised 03/09; 10/12; 04/13; 11/2014; 10/2019; 07/2020, 03/2022; 03/2023

Sampson County Health Department HIPAA Privacy Policy & Procedure Manual

#### SAMPSON COUNTY HEALTH DEPARTMENT HIPAA Privacy Policy & Procedure Manual: Year 2023

	Applicable Signatures/Title:	
Manual: SCHD HIPAA Manual	Program Specialist: Wanda Robinson	
Title: SCHD HIPAA Policy & Procedures	Supervisor: N/A	
Program Policy:Program	Director of Nursing: Kelly Parrish	
Program Procedure:Program	Medical Director: Dr. Timothy Smith	
X Management/Department-wide Policy	Health Director: Wanda Robinson	
u workforce Policy	Board of Health Chair: Jerol Kivett	
Fiscal Policy	Health Advisory Board Chair: Jeffrey Bell	
	Effective Date: 07/01/2023	
Distributed to: All workforce	Supersedes: 07/01/2022	

Review/Revision Date: <u>04/2003</u>; <u>04/2004</u>; <u>04/2005</u>; <u>04/2006</u>; <u>04/2007</u>; <u>04/2008</u>; <u>04/2009</u>; <u>04/2010</u>; <u>04/2011</u>; <u>04/2012</u>; <u>04/2013</u>; <u>04/2014</u>; <u>04/2015</u>; <u>04/2016</u>; <u>04/2017</u>; <u>04/2018</u>; <u>01/27/2020</u>; <u>12/07/20</u>, <u>12/08/21</u>; <u>03/21/2022</u>; <u>07/01/2022</u>; <u>7/01/2023</u>

Jerol Kivett

Dr. Jeffrey Bell

Dr. Timothy Smith

Wanda Robinson

Date

Date

Date

2 ....

Date

SAMPSON COUNTY BOARD OF COMMISSIONERS					
ITEM ABSTRA	.CT	ITEM NO.	3		
Meeting Date:	October 2, 2023	Information Only Report/Presentation Action Item Consent Agenda	Public Comment Closed Session Planning/Zoning Water District Issue		

#### INFORMATION ONLY

## For all Board Information items, please contact the County Manager's Office if you wish to have additional information on any of the following.

- a. May 13, 2023 SCHD Health Advisory Committee Minutes
- b. July 24, 2023 SCHD Health Advisory Committee Special Called Meeting Minutes
- c. 2022 Child Fatality Report

To: Mr. Edwin Causey County Manager

> Stephanie Shannon Clerk to the Board

From: Wanda Robinson Health Director

Subject: County Commissioner's Agenda-Information Items

Date: September 19, 2023

Attached are items that were approved by the SCHD Health Advisory Committee on September 18 2023. These are being submitted as information items for review by the County Commissioners.

- I. May 15, 2023 SCHD Health Advisory Committee Minutes
- II. July 24, 2023 SCHD Health Advisory Committee Special Call Meeting Minutes
- III. 2022 Child Fatality Report

For any questions or comments, please contact me. Your assistance is appreciated.

Attachments:

- > May 15, 2023 SCHD Health Advisory Committee Minutes
- > July 24, 2023 SCHD Health Advisory Committee Special Call Meeting Minutes
- > 2022 Child Fatality Report

#### SCHD Advisory Committee Meeting Minutes Monday, May 15, 2023

Attendance: <u>Board Members</u>- Linda Peterson, Yire Hernandez, Cynthia Davis, Daniel Cumbo, Russell Devane, Dr. Shane Sundlie, Cassie Faircloth, Lethia Lee <u>Health Department and Administration Staff-</u> Wanda Robinson, Cherish Allen, Tamra Jones, Kelly Parrish, Kory Hair, Luke Smith, Jason Royal, Joel Starling, Edwin Causey.

- I. Call to Order: Linda Peterson
- II. Invocation: Lethia Lee

#### III. Approval of Minutes:

- a) March 20, 2023, SCHD Health Advisory Committee minutes: Motion to approve with corrections made by Cassie Faircloth; 2<sup>nd</sup> by Yire Hernandez. All in favor.
- IV. 2022 SOTCH Report: Luke Smith, Health Educator, reviewed the 2022 SOTCH report (see full report attached). The State of the County Health report provides information for health priorities identified in our 2021 Community Health Assessment (obesity, substance use, teen pregnancy), as well as covers Progress on Community Health Improvement Plans. It an update of action to address these priorities and the ongoing need to address them through our Community Health Improvement Plans, Morbidity and Mortality changes, Emerging Issues, and new/paused/discontinued initiatives since our last Community Health Assessment. Report will go the Board of Health for review.
- V. 2023 Child Health Report Card: Luke Smith, Health Educator, reviewed the 2023 Child Health Report Card (see full report attached). This is a biannual report that reviews 15 key indicators of children's health. Most of the data reported represents conditions facing children and families in 2021. The report provides an illustration of how the covid pandemic exacerbated several troubling trends facing our children, particularly in areas of mental health, education outcomes and school-based health. NC earned failing grades in several key areas, including mental health, school health, housing and economic security, and birth outcomes. However, the state is making progress in other areas, including preconception health and maternal health support, and substance abuse. Report will go to the Board of Health for review. According to report the State is making progress and trends are staying consistent. Luke reported that the County report will come out in 2024.

#### VI. Environmental Health Update:

- a) CDP presentation: Jason Royal, Environmental Health Specialist, presented a PowerPoint presentation regarding the new CDP software (see attached slides for details). Jason reported that Sampson County is the 68th County to use this software. Training was streamlined as Pamela Lindsay, Environmental Health Specialist, was familiar with this software. The department summarized the benefits and of this software and stated, "Foodservice inspections in NC have become more comprehensive and technical since the adaption of the FDA Food Code in 2012. Currently there are 323 establishments regulated by Sampson County Environmental Health Food & Lodging section. Depending on the type of facility, inspections are performed 1-4 times per fiscal year which means to reach 100% inspection compliance a total of 816 inspections must be performed annually. While BETS was simply a digital filing cabinet, CDP has the additional tools and functions that will both speed up and increase the quality of inspections performed. Staff are continuing to learn and becoming more proficient with it each day and once the first round or two of inspection data is entered into CDP, we will begin to see more benefits of the program. From the initial assessment we believed this new software system could save the county over \$20,000/yr in worker efficiency and help achieve 100% inspection compliance with the State." However, shortly after CDP went live, there was unforeseen staffing shortage that has hampered results. The department does feel once staffing is back to 100% these initial assessments will be achieved.
- VIII. Clinical-Flex Schedule Presentation: Kelly presented a PowerPoint (see attached slides for details). Kelly explained that these flex schedules would not affect patient appointments. All recommendations from the Committee will be considered as the Health Department continues to discuss a flex schedule.

#### IX. Financial

- a) Monthly Update: Tamra reviewed the monthly update (see attached). No questions.
- b) FY 23-24 Budget: Tamra reviewed the final budget. (Budget letter and budget attached). Committee had already seen and reviewed preliminary budget. County Contributions stayed the same. Motion to approve budget as presented made by Cassie Faircloth; 2<sup>nd</sup> by Russel Devane. All in favor.
- c) Fee Schedule: Changes presented to the Committee (see attached fee schedule for details). Motion to approve pending Commissioners approval made by Cassie Faircloth; 2<sup>nd</sup> by Lethia Lee. All in favor.
- d) CPT Code Update: CPT Code for Gardasil 9 vaccine has been updated. No change in cost. Motion to approve changes made by Cassie Faircloth; 2<sup>nd</sup> by Yire Hernandez. All in favor.

- X. COVID Update: The Public Health Emergency (PHE) ended May 11<sup>th</sup>, 2023. While the public health emergency has ended, COVID-19 vaccines, testing and treatment will remain free in North Carolina, regardless of insurance or immigration status, while supplies last. When supplies of federally purchased vaccines run out, they will be available like flu shots and other routine vaccinations, covered by Medicare, Medicaid, private insurance, or out-of-pocket costs for the uninsured.
  - The CDC simplified COVID-19 vaccine recommendations:
    - Everyone older than six months will now only receive the updated (bivalent) COVID-19 vaccine that protects against more variants of the virus.
    - Monovalent (original) COVID-19 mRNA vaccines are no longer recommended for use in the United States.
  - Changes to reporting:
    - Effective May 12<sup>th</sup>, 2023, COVID-19 will no longer be required to be reported for cases or deaths.
    - NC DHHS encourages physicians, other clinicians, and facilities to continue to report outbreaks or unusual cases that might require public health investigation or

intervention, similar to reporting of outbreaks of other non-reportable conditions such as influenza.

- Since it is no longer a reportable disease, COVID-19 vaccines will not be allowed to be administered under North Carolina's minors' consent law.
- Commercialization of the COVID-19 Vaccine:
  - All vaccines purchased by the US government will continue to be distributed and available for free.
  - Commercialization may occur in early fall of 2023, concurrent with the potential release of an updated booster.
- Healthcare Infection Prevention Guidance-
  - What has <u>NOT</u> changed:
    - Adhere to standard and transmission-based precautions.
    - Quarantine/Isolation guidance.
    - Testing guidance and source control for symptomatic and exposed individuals.
    - Outbreak testing guidance.
  - What <u>HAS</u> changed:
    - Admission testing in nursing homes is at the discretion of the facility.
    - Facilities have greater flexibility for implementing broader use of masking.

- No single replacement metric for Community Transmission levels to guide masking recommendations.
- X. Test and Go Quote: Currently the Health Department has a COVID testing Kiosk outside. This machine has been at no cost and has offered free and confidential COVID testing for the community. Being the PHE ended on May 11<sup>th</sup>, there will now be a charge to continue to use the machine. Wanda would like to pay monthly for the machine so that the Health Department can continue to offer COVID tests. She would also like to add Narcan to the machine, as this need has increased in the community. At this time, the Health Department has plenty of COVID tests to use in the machine. Once the supply has been exhausted, additioanl COVID tests will need to be purchased. Wanda reviewed prices to keep the machine and prices of tests when needed (see handout for full price list). COVID-19 funding may be used to pay for the machine. Motion to approve the continuation of the Kiosk, outside the Health Department, made by Lethia Lee; 2<sup>nd</sup> by Cassie Faircloth. All in favor.
- XI. Health Directors Comment: Health Department vacancies were reviewed. Still have PHN positions and Fiscal positions open.
- XII. Public Comment: None.
- XIII. Adjournment: Motion to adjourn made by Cassie Faircloth 2<sup>nd</sup> by Yire Hernandez. All in favor.

Next meeting July 17th, 2023.

6 Km 7/24/23 ell Date

Advisory Committee Chair

Words Robert 9/20/23

Wanda Robinson Secretary Date

#### SCHD Advisory Committee Meeting Minutes Monday, July 24, 2023 Special Call Meeting via ZOOM

Attendance: <u>Board Members:</u> Linda Peterson, Dr. Shane Sundlie, Cassie Faircloth, Lethia Lee, Daniel Cumbo, Russell Devane.

Non-Board Members: Edwin Causey, Joel Starling, Wanda Robinson, Cherish Allen, Kelly Parrish.

\*Due to not having a quorum on July 17, 2023, the SCHD Health Advisory Committee reconvened on July 24, 2023.

I. Call to Order – Linda Peterson, Vice Chair

#### II. Approval of Minutes:

a) May 15<sup>th</sup>, 2023, SCHD Health Advisory Committee Meeting minutes: Motion to approve made by Cassie Faircloth; 2<sup>nd</sup> by Lethia Lee. All in favor.

#### III. Financial:

- a) <u>AA 130- Management of Chronic Illness in Pregnancy:</u> Management of Chronic Illness in Pregnancy-\$12,000. Background: 70% of pregnancy related deaths were preventable and the majority happened during pregnancy and within 42 days postpartum. Strategy: to assist with detecting and diverting obstetrical emergencies early through regular monitoring of blood pressure and glucose levels by the patient outside of their schedule appointments. Purpose: Provide one-time funding to buy medical supplies to support the management of hypertension and diabetes during pregnancy and in the postpartum period. The health department will distribute these medical supplies to pregnant and postpartum women who are enrolled in maternal health services and are uninsured, for their use outside their scheduled appointments. Motion to approve funding from AA 130 made by Lethia Lee; 2<sup>nd</sup> by: Shane Sundlie. All in favor.
- b) <u>AA 403/AA 415- Breastfeeding Peer Counselor Program:</u> \$25,290- total of \$53,332. Motion to approve funds for the Breastfeeding Counselor Program made by Cassie Faircloth; 2<sup>nd</sup> by Russell Devane. All in favor.
- c) <u>AA 914- ARPA Addressing Lead in Water and Base Paint in Public Schools</u> <u>and Childcare Facilities</u>: **\$6,251.** Purpose: To Conduct testing and remediation in NC Public Schools and Licensed Child Care Facilities. Motion to approve Funding for AA 914 made by Cassie Faircloth; 2<sup>nd</sup> by Lethia Lee. All in favor.
- d) <u>AA 117 Public Health Infrastructure: Local Workforce Development.</u>
   \$295,150. Purpose: This funding will support the foundational capabilities and the local health department workforce needed to support the service area. To be used over a 5-year time frame.
  - 1. Recruit and hire new public health staff.

- 2. Retain public health staff.
- 3. Support and sustain public health staff.
- 4. Train new and existing public health staff.
- 5. Strengthen public health workforce planning, systems, processes, and policies.

Motion to approve AA 117 Funding made by Lethia Lee; 2<sup>nd</sup> by Shane Sundlie. All in favor.

- Public Comment: None IV.
- Adjournment: Motion to adjourn made by Cassie Faircloth; 2<sup>nd</sup> by Russell Devane. v. All in favor.

Jeffrey Bell, Chair Date Wanda Robinson, Secretary Date

# Sampson County Child Fatality Prevention Report 2022

#### I. Introduction

In 1993, the North Carolina General Assembly established a network of local Child Fatality Prevention Teams (CFPT's) across the state to confidentially review medical examiner reports, death certificates and other records of deceased residents under age 18. Each local team consists of representatives of public and nonpublic agencies in the community such as law enforcement, Guardian Ad Litem, health departments, among others, that provide services to children and their families.

The purpose of this report is to give a summary of the causes of death, the number of cases reviewed, recommendations for prevention, if any, that have been made and to share local team activities and accomplishments.

#### II. Role of the Sampson County Commissioners and Advisory Board

- Receive annual reports which contain recommendations and advocate for system improvements and needed resources, if requested.
- Appoint members of the local team as identified by the membership.

# III. Child Deaths by Cause, System Problems Identified, Recommendations for Prevention & Proposed Action

In 2022, the Sampson County CFPT reviewed  $\underline{12}$  child deaths and identified  $\underline{4}$  system problems and recommendations for future prevention efforts. Below are highlights:

Cause of Death	System Problem Identified	Recommendation	Proposed Action
Injuries due to motor vehicle crash	Failure to use seat belt restraint	Provide and promote education regarding seat belt usage.	The health department promoted an educational awareness campaign for safe driving to include importance of seat belt usage on social media platforms which reached 1,288 viewers.
Injuries due to motor vehicle crash	Cell phone usage while driving	Education to all drivers (targeting teens) regarding cell phone usage while driving.	The health department promoted an educational awareness campaign for safe driving to include importance of avoiding cell phone usage on social media platforms which reached 1,288 viewers.
Injuries due to motor vehicle crash	Car seat malfunction	<ol> <li>Promote car seat safety during and after pregnancy.</li> <li>Car seat safety checks by law enforcement</li> <li>Research hospital policy for education prior to discharge after birth.</li> <li>Identify resources for car seats for new parents</li> <li>PSA's on car seat safety</li> <li>Add member of NCSHP to our team</li> </ol>	<ol> <li>Information given to OBGYN providers and pediatricians</li> <li>Confirmed that LEOs and Fire Departments do car seat checks.</li> <li>The hospital does ensure the car seat is not expired and installed properly. Also provide information from Lippincott during discharge to the new parents.</li> <li>Partnership for Children does assist new parents with obtaining car seats if needed.</li> <li>PSA's and information above posted to social media accounts and disseminated to team.</li> <li>Member of NCSHP added to team.</li> </ol>
Injuries due to house fire	<ol> <li>Faulty wiring/electrical issues may have contributed to fire but none reported due to extent of fire damage to the room.</li> <li>Only one smoke detector in this have although it was to ada</li> </ol>	<ol> <li>Have electrical issues fixed promptly if there are known electtrical issues.</li> <li>Raise awareness on importance of working smoke detectors and</li> </ol>	<ol> <li>Provide education to homeowners, landlords and tenants regarding safety issues with electrical issues.</li> <li>Fire Marshals present at the meeting and provided electrical sectors and by the start department of the sector.</li> </ol>
	this home although it met code, by the time the smoke reached the hallway and alarm sounded, the children are thought to already be injured.	of working smoke detectors and placing them in every bedroom.	education on smoke detectors and how to get these at no cost through local fire departments.

#### IV. Sampson County CFPT Activities and Accomplishments

- The annual CFPT Activity Summary was completed and sent by the date requested.
- An in-service on smoke detectors was provided for 15 local CFPT members.
- Two team members attended and presented at the North Carolina Child Fatality System Summit sponsored by the Jordan Institute for Families, UNC School of Social Work in partnership with the NC Department of Health and Human Services.
- A member of the North Carolina State Highway Patrol was added to the team.
- Individual reports were completed on child deaths reviewed by the team and were forwarded to the State Coordinator.

#### V. Conclusion

Thank you to the members of the Sampson County Commissioners/Advisory Board for the opportunity to share with you the successes and dedicated work of the local team as we continue to review child fatalities, make recommendations, and take actions to prevent future child deaths. Please feel free to contact the Health Director at 910-592-1131, should you have any questions about this report.

Health Director

Chairperson

Date