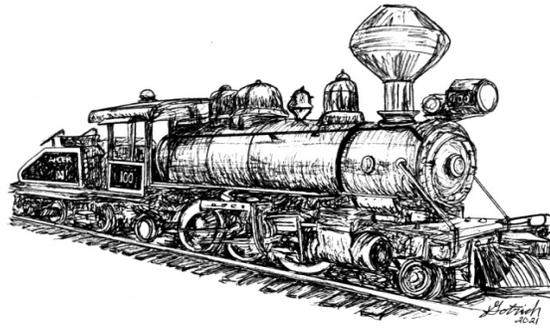


Town of Century  
7995 N. Century Blvd.  
Century, Florida 32535



www.TownOfCenturyFlorida.com  
(850)256-3208

Council Meeting Agenda  
7995 N Century Blvd.  
June 06, 2023  
7:00 p.m.

Confirm Advertisement of Bill List Review/Council Meeting

1. Open Meeting with Prayer
2. Pledge of Allegiance
3. Roll Call
4. Public Forum
5. Ministerial Acts
  - a. Approval of Minutes
    - May 16, 2023 Bill List Review Minutes
    - May 16, 2023 Council Meeting Minutes
  - b. Approval of Bill List
    - June 06, 2023 Bill List
6. Dr. Jessica Griffen Update on Youth First Century
7. Robin Phillips Update on Hurricane Sally Grant Application
8. Dale Long Cross-Connection Control Plan and Resolution 06-2023
9. Dale Long Water Meter Replacement Project Task Order
10. Leslie Howington Easement for EREC Fiber Optic Project
11. Staff Report
12. Mayor's Report
13. Council Comments
14. Public Forum
15. Adjourn

§ In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this proceeding should contact the Town Clerk no later than noon the day of the meeting to request assistance.

§ If HEARING impaired, please contact TDD (TDD-Telecommunications Device for the Deaf) at 1-800-955-8771.

§ If VOICE impaired, please contact the Florida Relay Service at 1-800-955-8770, for assistance.

§ If a person decides to appeal any decision with respect to any matter considered at such meeting or hearing, he will need a record of the proceedings, and for that purpose, he may need to ensure that a "verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal to be based." Minutes of the Town Council meetings can be obtained from the Town Clerk's office. The cost of duplication and/or court reporter will be at the expense of the requesting party. Minutes are recorded, but are not transcribed verbatim.

**Council Meeting Minutes**  
**Town Hall**  
**May 16, 2023**  
**6:45 p.m.**

Council Members  
Present:

Luis Gomez  
Dynette Lewis  
Sandra McMurray Jackson  
Shelisa McCall  
Alicia Johnson

Others Present:

Benjamin Boutwell, Mayor  
Leslie Howington, Town Clerk  
Dale Long, Engineer

At 6:45 p.m. Council President Luis Gomez called the Bill List Review to order.

The following invoices or General Ledger items were questioned:

- ADT
- Postage
- Splash Pad

Town Clerk Leslie Howington will research and report back to the Council.

The meeting adjourned at 6:57 p.m.

Respectfully submitted,

Leslie Howington, CMC  
Town Clerk

**Council Meeting Minutes**  
**Town Hall**  
**May 16, 2023**  
**7:00 p.m.**

Council Members  
Present:

Luis Gomez  
Dynette Lewis  
Sandra McMurray Jackson  
Shelisa McCall  
Alicia Johnson

Others Present:

Leslie Howington, Town Clerk  
Kevin Merchant, Superintendent  
Dale Long, Engineer  
Robin Phillips, CDBG Grant Writer  
Ben Townes, Architect

Council President Luis Gomez confirmed the advertisement of the Bill List Review and Council Meeting, and at 7:00 p.m. called the meeting to order.

**1. Open Meeting with Prayer**

Town Clerk Leslie Howington prayed.

**2. Pledge of Allegiance**

**3. Roll Call**

All Council Members were present.

**4. Public Forum**

Alex Scanlon from Escambia River Electric Co-Op (EREC) appeared before the Council and requested an easement at Fischer Landing for EREC'S fiber optic project.

Council Member Dynette Lewis made a motion to approve the easement and authorize Mayor Boutwell to sign. Council Member Alicia Johnson seconded the motion. There were no questions. The motion passed unanimously.

**5. Ministerial Acts**

- a. Approval of Minutes
  - o May 02, 2023 Bill List Review Minutes
  - o May 02, 2023 Council Meeting Minutes
  - o May 11, 2023 Council Meeting Minutes
- b. Approval of Bill List
  - o May 16, 2023 Bill List

Ms. Howington noted that the time on the Minutes of the Meeting of Thursday, May 11, 2023 had been corrected from 9:30 p.m. to 9:30 a.m.

Council Member Alicia Johnson made a motion to approve the Ministerial Acts. Council Member Sandra McMurray Jackson seconded the motion. There were no questions. The motion passed unanimously.

**6. Dale Long Phase II Loan Agreement with SRF**

Dale Long stated that we have received the agreement for the State Revolving Fund loan and requested authorization for Mayor Boutwell to sign it. Mr. Long listed details of the Phase II Wastewater Project:

- 8 Lift Station Rehabs
- 2 Lift Station Replacements
- Prison Lift Station Rehab Including Bar Screen and By-Pass Pump
- Miscellaneous WWTP Improvements Including Sludge Screw Pres

The total amount awarded is \$8,865,336. Of that, the estimated amount of principal forgiveness is \$7,978,802. The estimated principal amount of the Loan to be repaid is \$888,134, which consists of \$886,534 to be disbursed to the Local Government and \$1,600 of Capitalized Interest.

Council Member Sandra McMurray Jackson made a motion to approve the State Revolving Loan Agreement with State of Florida for Phase II of the Wastewater Project and to authorize Mayor Boutwell to sign the agreement. Council Member Alicia Johnson seconded the motion. There were no questions. The motion passed unanimously.

#### **7. Dale Long Grant Spreadsheet Update**

Dale Long presented an updated spreadsheet of the grants. (Copy attached and incorporated herein by reference.) The top part is what has been funded. Next comes those grants that have been approved and are pending. Finally the spreadsheet covers those that are grants pending final approval by the Governor.

Item #2 on the list is the Phase II that was just approved for the SRF loan.

Dale invited questions including format questions on the spreadsheet.

The Council clarified that the full \$3.255 million CDBG-CV grant is for both projects. It could be that the entire amount goes to one Community Center depending on Council's decision.

Council Member Dynette Lewis asked about the Gym Hurricane Sally project. Ms. Phillips shared that the application has been submitted.

Sparkie Harrison advised that the Pensacola State College Board Meeting on April 18<sup>th</sup> was not held because of lack of quorum. They are meeting tonight on budgeting and do not expect it to be brought up.

Freedom Road Bridge has made it past Sen. Broxson and Rep. Salzman and is in the budget that was presented to the Governor. It is now pending Governor approval. Dale expects notification of the Governor's budget in July.

Additionally, USDA funding is requested for the prison well.

Council Member McCall requested a progress report on the grants. Mr. Long shared that this quarter just ended and the reports are not submitted yet.

Ms. Phillips provided the progress report on the CDBG-CV projects.

Council Member McCall asked for an update on the pavement project on Century Blvd. Mr. Long explained that it is a State project. The only work the Town is doing is locates. The water lines were not unknown as reported; they were unintentionally exposed by the machinery and broke. Any time there is a leak, the contractor contacts staff, Mayor or Mr. Long.

Council President Gomez asked for an expected date for shovels in the ground at Pilgrim Lodge. Mr. Long suggested June 1<sup>st</sup>.

#### **8. Robin Phillips      CDBG-CV Grant – Carver Community Center**

Robin Phillips stated the Council has received the reports from the inspector and introduced Ben Townes.

Architect Ben Townes shared the Nova Engineering and Environmental Services report. (Copy attached and incorporated herein by reference.) Good news: no asbestos in the building; however, there is lead in the building. The building is 90% wood. He read the list of areas covered with lead based paint. It is the majority of the building. It is very hazardous, especially to children.

InterTech PSI performed the structural review of the building. The main concern was wood rot and termites. Terminix did an assessment. Their report stated “a lot” of termite damage. The InterTech summary was more precise. (Copy attached and incorporated herein by reference.) The inspector believes the appraised value of replacement is over 50% of the value of the building.

Mr. Townes presented a rendering of a new Carver Community Center. (Copy attached and incorporated herein by reference.) The new one is not as large because of the cost per square foot on a 7,000 square building.

The Council will hold Workshops to gain community input. It was decided to receive proposed dates from Mr. Townes so he can hear the community input firsthand.

#### **9. Staff Report**

Town Clerk Leslie Howington had nothing to report.

Street Superintendent Kevin Merchant shared that the ice machine and fridge are in.

At McMurray Park someone ripped electrical off and we should have it put back together.

The quote for the lights at the Century Business Center would be around \$1,150. That covers all equipment. Staff does not have the time available to put it up. Staff could put it up, but not in Dr. Griffin’s time frame.

Mr. Merchant requested an amount not to exceed \$1,150 to purchase the equipment. Council President Gomez confirmed that ARPA Funds are available.

Council Member Alicia Johnson made a motion to purchase lights for the Century Business Center in an amount not to exceed \$1,150 to be paid from ARPA Funds. Council Member Sandra McMurray Jackson seconded the motion. No questions. The motion passed unanimously.

Mr. Merchant agreed that his team can install the new lights as soon as they get back to normal work weeks. They have been prepping parks for events. Council President Gomez stated that the Marie McMurray Park looks great.

Council President Gomez confirmed that power will not be cut off because he has meat in the freezer for the Block Party. Mr. Merchant confirmed not until the end of the project.

#### **10. Proclamation Honoring Community Action Committee**

Council Member Sandra McMurray Jackson read the Proclamation. Council President Luis Gomez shared that Ms. Judy Dickerson from Community Action Committee was unable to attend. Ms. Howington will ensure they receive the Town's Proclamation. (Copy attached and incorporated herein by reference.)

#### **11. Council Comments**

Council Member Alicia Johnson had nothing to report.

Council Member Shelisa McCall Abraham thanked Mr. Merchant for clearing the shrubs at the Chamber Building and requested a demonstration on how to operate the outside lights. Mr. Merchant stated that the lights work off a photo cell. The sun controls them. He will meet with Ms. McCall.

Council Member Dynette Lewis had nothing to report.

Council Member Sandra McMurray Jackson had nothing to report.

Council President Luis Gomez stated hats off to the guys. Pond and Jefferson look immaculate for this weekend. Everyone is invited to the Block Party this Saturday. Mr. Robinson stated that one team practiced, and there are no basketball nets. Council President Gomez will donate them. There will be plenty of giveaways for the teams.

#### **12. Public Forum**

Kevin Merchant shared that at McMurray Park he has asked for six years for something to be done about the location of the basketball court. It is in the playing

field area of left field. It could be a trip hazard and the Town would be liable. It is dangerous. It needs to be dug up.

Mr. Merchant stated that at Showalter Park there is a tennis court that could be turned into a basketball goal. He has never seen anyone ever play tennis there.

Ms. Howington invited Council to task Mr. Merchant to get bids on tearing up the basketball court. Council President Gomez stated that most baseball is played at Showalter Park. Mr. Merchant guarded against waiting. It only takes one accident to create a tragedy.

Council Member Dynette Lewis would like to have the entire project completed while we have ARPA funds. Tear down and move.

Mr. Merchant will get bids on equipment and time versus hiring it done. Maybe even volunteers in the community will help.

Council Member Dynette Lewis requested that the quote include what it will take to have the new basketball court.

### **13. Adjourn**

Council Member Dynette Lewis made a motion to dismiss. Council Member Sandra McMurray Jackson seconded the motion. No questions. The motion passed unanimously.

There being no further business the meeting adjourned at 8:37 p.m.

Respectfully submitted,

Leslie Howington, CMC, Town Clerk

**JOB#** \_\_\_\_\_ **ESCAMBIA RIVER ELECTRIC COOPERATIVE, INC.**  
**JAY, FLORIDA**

**RIGHT-OF-WAY EASEMENT**

**KNOWN ALL MEN BY THESE PRESENTS**, that we, the undersigned Grantors, (whether one or more)

\_\_\_\_\_  
P.O. Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

In consideration of one dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, do hereby grant, bargain, sell and convey to Escambia River Electric Cooperative, Inc., a Florida Corporation, of P.O. Box 428, Jay, Florida, 32565, hereinafter called the "Cooperative", Its successors and assigns, a perpetual easement over, under, upon and across the lands and real property situate, lying and being in the County of \_\_\_\_\_, State of Florida, more particularly described as follows:

**PARCEL IDENTIFICATION#** \_\_\_\_\_

also, a perpetual easement over, under, upon and across all streets, alleys, easements and rights of way in any subdivision or recorded plat, which subdivision or recorded plat includes the said property described herein; also an easement or right-of-way over and through, on and under the property described herein, as the Cooperative shall require for the furnishing of utility service, or for the construction, extension, improvement, operation, maintenance or relocation of the Cooperative's poles, lines, fiber, and other materials and equipment of the Cooperative ("Cooperative's Facilities"); also the right to construct, operate and maintain an electric distribution line or system, on or under the above described lands; the right to use and/or allow other of Cooperative's agents, representatives or delegates to use this easement and Cooperative's Facilities thereon for general communication and commercial public telecommunication purposes unrelated to furnishing electric service, this includes but is not limited to broadband services and fiber optic uses--including those made possible by future technological developments; the right to inspect and make such repairs, changes, alteration, improvements, and additions to the Cooperative's Facilities as the Cooperative may from time to time deem advisable, including, by way of example, and not by the way of limitation, the right to increase or decrease the number of conduits, poles, wires, cables, hand holes, transformers, and transformer enclosures; the right to cut, trim and control the growth by chemical means, machinery or otherwise of trees and shrubberies that may interfere with or threaten or endanger the operation and maintenance of said line or system; the right to keep the easement clear of all buildings, structures or other obstructions except low-growing shrubbery that do not otherwise interfere with Cooperative's use of the right-of-way easement; the right to license, permit, or otherwise agree to the joint use or occupancy of the lines, system, or if any of said system is placed underground, of the trench or related underground facilities by the Cooperative, or its agents, representatives or delegates ; and the right to enter upon, cross and use other lands of the Grantors to provide access to the easements granted herein.

The undersigned agree that all poles, wires, and other facilities including any main service entrance equipment, installed in, upon or under the above-described lands at the Cooperative's expense, shall remain the property of the Cooperative, removable at the option of the Cooperative. The undersigned covenant that they are the owners, of the above-described lands. The grantors reserve the right to use the easement conveyed for general farming or pasture purposes, as long as such does not interfere with the Cooperative's use of the easement conveyed hereunder.

Grantors agree that this right-of-way easement shall run with the land, and that any abandonment of the use of the easement, or interruption in the use of the right-of-way easement shall not terminate or impair the interests hereby conveyed to the Cooperative.

IN WITNESS WHEREOF, the Grantors have hereunto affixed their hands and seals this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

**SIGNED, SEALED AND DELIVERED IN THE PRESENCE OF:**

**INDIVIDUAL LAND OWNER(S)**

SIGN NAME \_\_\_\_\_

SIGN NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

SIGN NAME \_\_\_\_\_

SIGN NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

**PREPARED BY:** Matt Taylor **ADDRESS** 3425 Hwy 4 Jay Fl, 32565

**STATE OF** \_\_\_\_\_ The foregoing instrument was acknowledged before me this \_\_\_\_\_ day  
**COUNTY OF** \_\_\_\_\_ of \_\_\_\_\_, \_\_\_\_\_ by \_\_\_\_\_  
(Name of person acknowledging)

\_\_\_\_\_ who is personally known to me or who produced \_\_\_\_\_  
(Type of identification)

as identification and who did (did not) take an oath.

\_\_\_\_\_ Notary Public Commission No. \_\_\_\_\_

(SEAL ABOVE) \_\_\_\_\_ (Name of Notary typed, printed or stamped)

The Southerly 30 feet of parcel number 40-5N-30-0000-00112-0000, along the Northerly Right of Way of Highway 4 Starting at the Southwest corner of said parcel and continuing East 1290 feet to the South most Southeast corner of said parcel.

This section lies within the Section as described as,

**Commence at the Southeast corner of Section 4, Township 5 North, Range 30 West, Escambia County, Florida, said point being on the West line of Section 22, Township 5 North, Range 30 West; thence go S 00°17'54" W along said West line 301.06 feet to a point on the Northerly line of a parcel of land described in O. R. Book 4199, page 248 of the public records of said county, said line being the Northerly right of way line of State Road 4, thence go S 42°07'53" E along said Northerly line 197.62 feet to the Point of Beginning; thence continue S 42°07'53" E along said line 779.48 feet to a point known as Point "A", said point being S 07°15'42" W 526.62 feet from a point known as Point "B"; thence continue S 42°07'53" E along said Northerly line approximately 10 feet to the waters edge of Escambia River; thence go Northerly and Northwesterly along said waters edge of Escambia River and Escambia Creek approximately 728 feet to a point which is N 64°23'10" E approximately 3 feet from the aforesaid point "B"; thence departing said waters edge, go S 64°23'10" W approximately 3 feet to said Point "B"; thence continue S 64°23'10" W 63.50 feet; thence go N 25°36'50" W 169.60 feet; thence go S 51°36'45" W 207.18 feet; thence go N 85°36'16" W 301.93 feet to the Point of Beginning. The above-described parcel of land contains approximately 5.0 acres**

**Town of Century  
Grant Summary Sheet  
4/17/2023**

No.	Grant Name	Scope of Work	Phase of Work	Primary Funding Source	Grant Amount	Town of Century Amount	Escambia County Contribution	Total Project Cost	Status
<b>AWARDED FUNDING</b>									
1	Miscellaneous Wastewater Improvements - Phase I	Pilgrim Lodge and Industrial Park LS Rehab	Construction	CDBG-NR - Florida DEO and Escambia County	\$651,864.00	\$0.00	\$298,000.00	\$943,900.99	Material Submittals have been approved and materials have been ordered. Start Date - 3-6-2023, completion date 1-30-2024.
2	Miscellaneous Wastewater Improvements - Phase II	8 LS Rehabs, 2 LS Replacements, Prison LS Rehab Including Bar Screen and By-Pass Pump, and Misc. WWTP Improvements to Include Sludge Screw Press	Final Funding Approval	FDEP - SRF (90% PF, 10% Loan)	\$7,976,102.40	\$0.00	\$0.00	\$8,862,336.00	Approved by SRF, Loan Agreement Approved, awaiting receipt of completed loan agreement to be signed by Mayor. Anticipate bidding project in summer 2023.
3	Well Rehabilitation (Well No. 1, 2, & 3)	Well Rehabilitation	Design & Construction	State Legislature via FDEP	\$468,453.00	\$0.00	\$0.00	\$468,453.00	Design is nearing completion. Anticipate completion of Design and permitting in the 2nd quarter of 2023. Bidding and construction summer 2023.
4	Front Street Drainage Improvements	Re-Route stormwater off of private property onto public right-of-way	Construction	FEMA/Escambia County	\$0.00	\$0.00	\$993,312.98	\$993,312.98	Pre-Con May 1, 2023. Construction to begin May 2023.
5	Water Meter and Service Replacement	Replacement of water service lines and meters throughout the system	Final Funding Approval	State Legislature via FDEP	\$1,301,892.00	\$0.00	\$0.00	\$1,301,892.00	Approved by the Legislature, County is managing the agreement and they are awaiting final signatures on the Agreement. Expect authorization to begin design in the next month or two.
6	Carver Community Center	Renovate the Carver Community Center	Design	CDBG-CV - Florida DEO <sup>1</sup>	\$3,255,000.00	\$0.00	\$0.00	\$3,255,000.00	Survey, Geotechnical Engineering, Termite inspection, and Hazardous Materials investigation complete.
7	Century Community Center (Ag Bldg.)	Renovate the Century Community Center (Ag Bldg.)	Design						Survey, Geotechnical Engineering, Termite inspection, and Hazardous Materials investigation complete.
<b>TOTALS =</b>					<b>\$13,653,311.40</b>	<b>\$0.00</b>	<b>\$1,291,312.98</b>	<b>\$15,824,894.97</b>	
<b>FUNDING APPLIED FOR</b>									
1	Freedom Road Bridge	Replacement of Freedom Road Bridge	Applied - Design and Construction	State Legislature via FDOT	\$1,297,000.00	\$0.00		\$1,297,000.00	Should know if the project is funded by summer 2023.
2	Freedom Road Bridge	Replacement of Freedom Road Bridge - Design Only	Applied - Design	RAISE Grant	\$121,548.00	\$0.00		\$121,548.00	application submitted 2/24/2023
3	Freedom Road Bridge, Jefferson Avenue Culvert, & Alger Road Bridge	Replacement of Freedom Road and Alger Road Bridges and Repairs to Jefferson Ave Culvert	Applied - Design and Construction	CDBG-DR - Hurricane Sally	\$2,862,137.00	\$7,500.00		\$2,869,637.00	application submitted 4/14/2023
4	Gym/Hurricane Shelter	Repairs to Century High Gym or Construct New Shelter	Applied - Design and Construction	CDBG-DR - Hurricane Sally	\$10,015,000.00	\$7,500.00		\$10,022,500.00	application submitted 4/14/2023
5	Well #3 Replacement	Construction of New Well and lean-to at prison	Applied - Design and Construction	State Legislature via FDEP	\$1,252,000.00	\$0.00		\$1,252,000.00	Should know if the project is funded by summer 2023.
6	Well #3 Replacement	Construction of New Well and lean-to at prison	Applied - Design and Construction	USDA ECWAG	\$1,000,000.00	\$0.00		\$1,000,000.00	Under Review by USDA right now.
7	Water Meter and Service Replacement	Replacement of water service lines and meters throughout the system	Applied - Design and Construction	NWFWMD	\$1,653,746.00	\$1,301,892.00		\$2,955,638.00	Leveraged the Legislative Appropriation as a match for this Grant. Should know if the project is funded by summer 2023.
<b>TOTALS =</b>					<b>\$18,201,431.00</b>	<b>\$1,316,892.00</b>	<b>\$0.00</b>	<b>\$19,518,323.00</b>	

**Definitions**  
CDBG - Community Development Block Grant  
DEO - Department of Economic Opportunity  
FDEP - Florida Department of Environmental Protection  
WWTP - Wastewater Treatment Plant  
LS - Lift Station  
FEMA - Federal Emergency Management Agency  
SRF - State Revolving Fund  
NWFWMD - Northwest Florida Water Management District

**Notes:**  
1 The two community centers are included as a single grant. The budget is for construction, grant admin and design. The financial split between the two projects will be dependent on the final bid prices.

# HAZARDOUS MATERIALS SURVEY REPORT



**CENTURY AND CARVER COMMUNITY CENTERS**  
Century, Escambia County, Florida

**PREPARED FOR:**

Town of Century  
7995 North Century Boulevard  
Century, Escambia County, Florida

**PREPARED BY:**

NOVA Engineering & Environmental  
140 A Lurton Street  
Pensacola, Escambia County, Florida

**NOVA Project Number: 10116-3022084**

January 16, 2023



January 16, 2023

**TOWN OF CENTURY**

7995 North Century Boulevard  
Century, Escambia County, Florida

**Attention:** Mr. Benjamin Boutwell

**Subject:** Hazardous Materials Survey Report  
**CENTURY AND CARVER COMMUNITY CENTERS**  
Century, Escambia County, Florida  
NOVA Project Number: 10116-3022084

Dear Mr. Boutwell:

**NOVA Engineering and Environmental LLC (NOVA)** has completed the Hazardous Materials Survey for the Century and Carver Community Centers located in Century, Escambia County, Florida. We appreciate your selection of NOVA and for the opportunity to be of service on this project. Please feel free to contact us if you have any questions or if we may be of further assistance.

Sincerely,  
**NOVA Engineering and Environmental LLC**

Sarah A. Battaglia, M.A., RPA  
Senior Consultant

Larry G. Schmaltz, P.E., G.C.  
Florida Licensed Asbestos Consultant  
(#AX009)  
USEPA Licensed Lead Risk Assessor

Daniel McGimsey  
Accredited Asbestos Inspector  
USEPA Licensed Lead Inspector

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### TABLES

TABLE 1 ASBESTOS BULK SAMPLE ANALYTICAL RESULTS SUMMARY

TABLE 2 LEAD BASED PAINT RESULTS SUMMARY

### LIST OF APPENDICES

APPENDIX A – ASBESTOS BULK SAMPLE LABORATORY ANALYTICAL REPORTS AND CHAIN OF CUSTODY RECORDS

APPENDIX B – CERTIFICATIONS

## 1.0 SUMMARY

NOVA has completed a Hazardous Materials Survey for the Century and Carver Community Centers located in Century, Escambia County, Florida. The community centers were surveyed to identify suspect asbestos containing materials (ACM), lead-based paint (LBP), and visual hazardous materials (HM).

All work was performed in general accordance with NOVA Proposal Number 016-30225963, dated November 07, 2022, the Asbestos Hazard Emergency Response Act (AHERA) and ASTM E2356-18, "Standard Practice for Comprehensive Building Asbestos Survey".

A summary of our findings is presented below. This summary is provided for convenience and should not be substituted for review of the full report, including all attachments as provided herein.

### 1.1 ACM SURVEY SUMMARY

The purpose of this survey was to identify and document accessible and/or exposed building materials within the community centers that would likely contain or commonly contain asbestos.

The U.S. Environmental Protection Agency (EPA) considers a building material to be asbestos containing if at least one sample of this material contains greater than one percent (>1%) asbestos when analyzed by Polarized Light Microscopy (PLM).

Asbestos was not identified in the samples collected from the Century and Carver Community Centers.

A summary of the bulk sample asbestos results is provided as Table 1.

### 1.2 LBP SURVEY SUMMARY

In 1978, the Consumer Product Safety Commission banned the sale of lead-based paint to buyers and its application to areas where individuals would have direct access to painted surfaces. Because of this ban, buildings painted prior to 1978 are suspected of containing leaded paint.

The Lead-Based Paint Poisoning Prevention Act, Section 302, EPA 40 Code of Federal Regulations (CFR) 745 and the U.S. Department of Housing and Urban Development (HUD) define LBP as any coating having 1.0 mg/cm<sup>2</sup> or greater lead when tested by an X-Ray Fluorescence (XRF) device or 0.5% lead by weight with laboratory analysis of paint chip samples.

**Century Community Center (6001A Industrial Blvd.)**

Lead coated materials and/or materials containing lead were not identified by XRF in the Century Community Center.

**Carver Community Center (7040 Jefferson Avenue)**

Lead coated materials and/or materials containing lead were identified by XRF in the Carver Community Center.

The following components exhibited XRF readings of 1.0 mg/cm<sup>2</sup> or greater:

- Doors and Door Frames
- Window Frames and Window Troughs
- Interior and Exterior Walls
- Roof Fascia
- Columns
- Baseboards
- Chalk Board Frame
- Cabinets
- Bathroom Stalls

The XRF readings, components, and component locations are summarized in the attached Table 2.

**1.3 VISUAL HAZARDOUS MATERIALS SURVEY SUMMARY**

A visual survey was conducted to provide general information regarding the presence of suspect hazardous materials within the community centers. The following suspect hazardous materials were identified during survey activities:

- Fluorescent Light Fixture Ballasts
- Fluorescent Bulbs

## 2.0 INTRODUCTION

### 2.1 PURPOSE

NOVA has completed a Hazardous Materials Survey for the Century and Carver Community Centers located in Century, Escambia County, Florida. The community centers were surveyed to identify suspect asbestos containing materials (ACM), lead-based paint (LBP), and visual hazardous materials (HM).

All work was performed in general accordance with NOVA Proposal Number 016-30225963, dated November 07, 2022, the AHERA and ASTM E2356-18," *Standard Practice for Comprehensive Building Asbestos Survey* “.

### 2.2 LIMITATIONS

NOVA has performed the Hazardous Materials Survey, which is a limited inquiry into a property's environmental status, with respect to asbestos containing materials and lead based paint and is not sufficient to discover every potential source of ACMs and LBP at the property to be evaluated. No survey can wholly eliminate uncertainty regarding the potential ACMs and LBP in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for ACMs and LBP in connection with a property. The level of inquiry is variable. Not every property will warrant the same level of assessment for ACMs and LBP. Consistent with good commercial or customary practices, the appropriate level of assessment is guided by the type of property subject to assessment, the intended use of the property, the expertise and risk tolerance of the CLIENT, and the information developed over the course of the assessment.

NOVA's findings, opinions, conclusions and recommendations are based on information obtained through visual assessment of surficial conditions in readily accessible areas. It is possible that additional ACMs and LBP exist or may subsequently become known that may impact or change the assessment after NOVA's services are complete.

NOVA's assessment represents our professional opinion, only. Therefore, NOVA cannot, under any circumstances, make a statement of warranty or guarantee, expressed or implied, that ACMs and LBP are limited to those that are discovered while we were performing the survey.

### 2.3 USER RELIANCE

NOVA's Hazardous Materials Survey, along with the findings and conclusions contained in the report, either in completed form, summary form, or by extraction, is prepared, and intended, for the sole use of the **Town of Century (the Client)** and therefore may not contain

sufficient information for other purposes or parties. The Client is the only intended beneficiary of this report. The contents of NOVA's report will continue to be the property of NOVA. NOVA's report may not be disclosed to, used by, or relied upon by, any person or entity other than the Client without the express written consent of NOVA.

Authorization for disclosure to a third party or authorization for third-party reliance on a final report of any report will be considered by NOVA upon the written request of the Client. NOVA reserves the right to deny authorization to allow disclosure or reliance of NOVA's report to third parties.

## 3.0 HAZARDOUS MATERIAL SURVEY METHODOLOGY AND RESULTS

Hazardous Materials survey activities were completed by a NOVA EPA/AHERA accredited inspector on December 22, 2022.

### 3.1 ASBESTOS SURVEY METHODOLOGY AND RESULTS

#### 3.1.1 Asbestos Inspection Procedure

The community centers were visually assessed by NOVA to identify suspect ACMs, which were then grouped into three categories according to their intended use:

- **Surfacing Materials** such as sprayed-on or troweled fireproofing, acoustical and decorative insulation, textured “popcorn” finishes, paint, stucco, etc.
- **Thermal System Insulation (TSI)**, such as pipe, boiler and storage tank insulation, and insulation on ducts, pumps, heat exchangers, and other equipment.
- **Miscellaneous Materials**, such as floor and ceiling tiles, wallboard, asbestos-cement board, siding and other building materials that did not fall into one of the previously mentioned categories.

Where applicable, materials with similar texture, color and general appearance were considered homogeneous for sampling purposes, including visually similar materials on different floors. NOVA’s assessment also included touching representative samples to determine friability, a mechanical classification defined as whether a material can be crumbled, pulverized, or reduced to powder by hand pressure.

#### 3.1.2 Asbestos Sampling Procedure and Laboratory Analysis

All bulk samples were obtained in general accordance with the AHERA (40 CFR 763.86, Sampling) and ASTM E2356-18 procedures. The samples were placed in appropriate containers, and the containers sealed and labeled with a unique identification number. The samples were subsequently transported (following routine industry practices and chain-of-custody procedures) to Arrowhead Technologies, LLC for analysis. The ACM samples were analyzed for asbestos using Polarized Light Microscopy (PLM) methods in accordance with EPA Method 600/R-93/116.

### **3.1.3 Asbestos Sampling Results**

#### **Century Community Center (6001A Industrial Blvd.)**

A total of fifteen (15) bulk samples were collected from materials located in five (5) homogenous sampling areas. The PLM analysis did not identify asbestos in the materials sampled as part of this survey.

#### **Carver Community Center (7040 Jefferson Ave.)**

A total of twenty-one (21) bulk samples were collected from materials located in seven (7) homogenous sampling areas. The PLM analysis did not identify asbestos in the materials sampled as part of this survey.

A summary of the asbestos bulk sample analysis results for the both community centers is provided in Table 1.

## **3.2 LEAD BASED PAINT SURVEY METHODOLOGY AND RESULTS**

### **3.2.1 Testing Procedures and Interpretation of XRF Results**

XRF testing was performed on a representative number of interior and exterior building components using an LPA-1 manufactured by Radiation Monitoring Devices. XRF test data, including calibration checks against standards, were recorded on inspection worksheet(s) to generate a permanent record of the field findings.

The XRF values are collected by placing the LPA-1 scanner on the test surface, exposing the lead paint film to gamma radiation collects XRF values. XRF analyzers are usually capable of penetrating up to 25 layers of paint to determine lead content. After each test, the shutter is closed and the display on the control console shows the lead concentration in mg/cm<sup>2</sup> for manual tabulation.

The length of each test determines the accuracy and precision of any measurement, instrument calibration checks against known standards or control blocks, measurement conditions, and mathematical laws of random error. Based on the manufacturer's Performance Characteristics Sheet for the LPA-1 XRF Analyzer, when operating the XRF in the "Quick Mode", there are no inconclusive readings.

Even when XRF equipment is properly operated within the manufacturer's specification, unusual substrates, paint additives, uneven paint applications, electrical fields, lead components in wall cavities, and many other variables may cause significant fluctuations in apparent test values. Due to the limitations and inherent problems associated with XRF

field-testing, confirmation sampling and assessment of XRF data is recommended before major abatement activities are started.

### **3.2.2 Lead Based Paint Survey Results**

#### **Century Community Center (6001A Industrial Blvd.)**

Lead coated materials and/or materials containing lead were not identified by XRF in the Century Community Center.

#### **Carver Community Center (7040 Jefferson Ave.)**

Lead coated materials and/or materials containing lead were identified by XRF in the Carver Community Center.

The following components exhibited XRF readings of 1.0 mg/cm<sup>2</sup> or greater:

- Doors and Door Frames
- Window Frames and Window Troughs
- Interior and Exterior Walls
- Roof Fascia
- Columns
- Baseboards
- Chalk Board Frames
- Cabinets
- Bathroom Stalls

A summary of the lead-based paint XRF readings is provided in Table 2.

### **3.3 VISUAL HAZARDOUS MATERIALS SURVEY METHODOLOGY AND RESULTS**

NOVA performed a visual inspection of readily accessible areas to identify materials likely to contain PCBs and/or mercury.

Hazardous materials in the form of ballasts and fluorescent light bulbs were identified in both the Century and Carver Community Centers.

## 4.0 CONCLUSIONS AND RECOMMENDATIONS

NOVA has completed a Hazardous Materials Survey the Century and Carver Community Centers located in Century, Escambia County, Florida. The community centers were surveyed to identify suspect ACM, LBP, and HM.

### 4.1 ASBESTOS SURVEY CONCLUSIONS AND RECOMMENDATIONS

Asbestos was not identified in the samples collected from the Century or Carver Community Centers.

### 4.2 LEAD BASED PAINT SURVEY CONCLUSIONS AND RECOMMENDATIONS

Lead based paint and/or materials containing lead were identified by XRF in the Carver Community Center. Components that exhibited lead concentrations of 1.0 mg/cm<sup>2</sup> or greater included doors, door frames, window frames, window troughs, interior/exterior walls, roof fascia, columns, baseboards, a chalk board frame, cabinets, and bathroom stalls.

If proposed activities will impact components where lead-based paint and/or materials containing lead were identified during survey activities, NOVA recommends the following:

- Adherence to applicable Federal, State, and Local regulations and guidelines concerning the removal and disposal of materials painted with or containing lead-based paint.
- Ensure workers who perform tasks that disturb painted components containing any concentration of lead are properly trained and monitored for exposure in accordance with the OSHA standard.
- In accordance with 40 CFR Part 261, lead-containing debris must be characterized prior to disposal by TCLP to verify if the material is hazardous. The contractor is responsible for evaluating whether materials removed from a building may be disposed of as construction debris or a hazardous waste.
- Intact metal components coated with LBP do not need to be characterized if the materials can be recycled as scrap metal. However, paint chips and other waste resulting from work that impacts lead-based paint should be characterized using TCLP prior to disposal of the material off-site.

### 4.3 VISUAL HAZARDOUS MATERIALS CONCLUSIONS AND RECOMMENDATIONS

Potential hazardous materials were identified in Well Houses #1 through #3 in the form of ballasts and fluorescent light bulbs. EPA has determined that some specific wastes are considered hazardous. These wastes are incorporated into lists published by the EPA and organized into three categories:

1. **The F-list (Non-Specific Source Wastes)** – The F-list identifies wastes from common manufacturing and industrial processes, such as solvents, that have been used in cleaning or degreasing operations. Because the processes producing these wastes can occur in different sectors of industry, the F-listed wastes are known as wastes from non-specific sources. Wastes included on the F-list can be found in the regulations at 40 CFR §261.31.
2. **The K-list (Source-Specific Wastes)** – The K-list identifies wastes from specific industries, such as petroleum refining or pesticide manufacturing. Certain sludges and wastewaters from treatment and production processes in these industries are examples of source-specific wastes. Wastes included on the K-list can be found in the regulations at 40 CFR §261.32.
3. **The P-list and the U-list (Discarded Commercial Chemical Products)** – The P- and U-lists identify specific commercial chemical products in unused form. Some pesticides and some pharmaceutical products become hazardous waste when discarded. Wastes included on the P- and U-lists can be found in the regulations at 40 CFR §261.33.

Wastes that are not specifically listed may still be considered a hazardous waste if they exhibit one or more of the four characteristics defined in 40 CFR Part 261 Subpart C - ignitability (D001), corrosivity (D002), reactivity (D003), and toxicity (D004 - D043).

1. **Ignitability** - Ignitable wastes can create fires under certain conditions, are spontaneously combustible, or have a flash point less than 60 °C (140 °F). Examples include waste oils and used solvents.
2. **Corrosivity** - Corrosive wastes are acids or bases (pH less than or equal to 2, or greater than or equal to 12.5) that are capable of corroding metal containers, such as storage tanks, drums, and barrels.
3. **Reactivity** - Reactive wastes are unstable under "normal" conditions. They can cause explosions, toxic fumes, gases, or vapors when heated, compressed, or mixed with water.

4. **Toxicity** - Toxic wastes are harmful or fatal when ingested or absorbed (e.g., containing mercury, lead, etc.). When toxic wastes are disposed on land, contaminated liquid may leach from the waste and pollute ground water. Toxicity is defined through a laboratory procedure called the Toxicity Characteristic Leaching Procedure (TCLP) (Method 1311). The TCLP helps identify wastes likely to leach concentrations of contaminants that may be harmful to human health or the environment.

Light fixture ballasts manufactured through 1979 and those without a "No PCBs" label should be assumed to contain PCBs. The capacitor in the ballast may contain two to three ounces of PCBs. Potting compound (used to dissipate heat from electrical components in the ballast) may be made of waste oil contaminated by PCBs. The Toxic Substances Control Act of 1976 (TSCA) regulates disposal and storage of PCB. Ballasts containing or suspected of containing PCBs should be disposed of at hazardous waste incinerators or chemical waste landfills.

NOVA recommends disposing of hazardous materials identified on the site in accordance with applicable Federal, State, and Local regulations and guidelines.

## TABLES

**TABLE 1: ASBESTOS BULK SAMPLE ANALYTICAL RESULTS SUMMARY**

**Project Name:** Century and Carver Community Centers  
**Location:** Century, Escambia County, Florida

**NOVA Project No.:** 10116-3022084

ID No./Lab ID	Material Description	Location	Asbestos Content	Estimated Quantity	Friable	Condition
<b>CENTURY COMMUNITY CENTER (6001A INDUSTRIAL BLVD.)</b>						
011243-001	Pink Floor Tile w/Mastic	Interior Floor	NAD	N/A	N/A	N/A
011243-002			NAD	N/A	N/A	N/A
011243-003			NAD	N/A	N/A	N/A
011243-004	Ceiling Tiles	Interior Ceiling	NAD	N/A	N/A	N/A
011243-005			NAD	N/A	N/A	N/A
011243-006			NAD	N/A	N/A	N/A
011243-007	Drywall System w/Joint Compound	Interior Walls	NAD	N/A	N/A	N/A
011243-008			NAD	N/A	N/A	N/A
011243-009			NAD	N/A	N/A	N/A
011243-010	Yellow/Blue Floor Tile w/Mastic	Interior Floor	NAD	N/A	N/A	N/A
011243-011			NAD	N/A	N/A	N/A
011243-012			NAD	N/A	N/A	N/A
011243-013	HVAC Putty	Center Interior, HVAC System	NAD	N/A	N/A	N/A
011243-014			NAD	N/A	N/A	N/A
011243-015			NAD	N/A	N/A	N/A
<b>CARVER COMMUNITY CENTER (7040 JEFFERSON AVENUE)</b>						
011242-001	Brown Linoleum Floor Tile	Interior Floors	NAD	N/A	N/A	N/A
011242-002			NAD	N/A	N/A	N/A
011242-003			NAD	N/A	N/A	N/A
011242-004	Roof System	Center Roof	NAD	N/A	N/A	N/A
011242-005			NAD	N/A	N/A	N/A
011242-006			NAD	N/A	N/A	N/A
011242-007	White Cementitious Material	Interior Walls	NAD	N/A	N/A	N/A
011242-008			NAD	N/A	N/A	N/A
011242-009			NAD	N/A	N/A	N/A
011242-010	Plaster	Interior Walls	NAD	N/A	N/A	N/A
011242-011			NAD	N/A	N/A	N/A
011242-012			NAD	N/A	N/A	N/A
011242-013	White Patterned Linoleum Floor Tile	Interior Floors	NAD	N/A	N/A	N/A
011242-014			NAD	N/A	N/A	N/A
011242-015			NAD	N/A	N/A	N/A
011242-016	Sub floor Felt	Interior Floors	NAD	N/A	N/A	N/A
011242-017			NAD	N/A	N/A	N/A
011242-018			NAD	N/A	N/A	N/A
011242-019	Brick and Mortar Foundation	Center Foundation	NAD	N/A	N/A	N/A
011242-020			NAD	N/A	N/A	N/A
011242-021			NAD	N/A	N/A	N/A

- Notes:**  
 1. NAD = No Asbestos Detected  
 2. N/A = Not Applicable

**TABLE 2: LEAD BASED PAINT RESULTS SUMMARY**

**Project Name:** Century and Carver Community Centers  
**Location:** Century, Escambia County, Florida

**NOVA Project No.:** 10116-3022084

Sample No.	Component Description	Component Location	Background Substrate	Paint Condition	XRF Reading
<b>CENTURY COMMUNITY CENTER (6001A INDUSTRIAL BLVD.)</b>					
1	Wall	Front Exit	Drywall	Intact	0.0
2	Wall	Front Exit	Drywall	Intact	0.0
3	Wall	Front Exit	Drywall	Intact	0.0
4	Wall	Front Exit	Drywall	Intact	0.0
5	Wall	Kitchen	Drywall	Intact	0.0
6	Wall	Kitchen	Drywall	Intact	0.0
7	Wall	Kitchen	Drywall	Intact	0.0
8	Wall	Kitchen	Drywall	Intact	0.0
9	Wall	Podium Room	Drywall	Intact	0.0
10	Wall	Podium Room	Drywall	Intact	0.0
11	Wall	Podium Room	Drywall	Intact	0.0
12	Wall	Podium Room	Drywall	Intact	0.0
13	Door	Entrance	Metal	Intact	0.0
14	Door Frame	Entrance	Metal	Intact	0.0
15	Door	Kitchen Entrance	Metal	Intact	0.0
16	Door Frame	Kitchen Entrance	Metal	Intact	0.0
17	Door	Bathroom Entrance	Metal	Intact	0.0
18	Door Frame	Bathroom Entrance	Metal	Intact	0.0
19	Door	Podium Room Entrance	Metal	Intact	0.0
20	Door Frame	Podium Room Entrance	Metal	Intact	0.0
21	Door	Podium Room	Metal	Intact	0.0
22	Door Frame	Podium Room	Metal	Intact	0.0
23	Door Jam	Podium Room	Metal	Intact	0.0
24	Door Frame	Podium Room	Metal	Intact	0.0
25	Door	Podium Room	Metal	Intact	0.0
26	Door Frame	Podium Room	Metal	Intact	0.0
27	Door	Podium Room	Metal	Intact	0.0
28	Door Frame	Podium Room	Metal	Intact	0.0
<b>CARVER COMMUNITY CENTER (7040 JEFFERSON AVE.)</b>					
1	Wall	Front	Wood	Not Intact	2.2
2	Wall	Middle	Wood	Intact	0.0
3	Wall	Back	Wood	Intact	0.0
4	Wall	Right	Wood	Intact	0.0
5	Blue	North Door	Wood	Intact	1.5
6	Blue	North Door Frame	Wood	Intact	3.2
7	White	Interior North Door	Wood	Intact	1.9
8	Brown	Interior North Door Frame	Wood	Intact	3.7
9	White	North Concrete	Concrete	Not Intact	0.0
10	White	East Window Frame	Wood	Not Intact	0.0
11	White	East Window Frame	Wood	Not Intact	0.0
12	White	East Window Frame	Wood	Not Intact	0.0
13	White	East Window Frame	Wood	Not Intact	0.0
14	White	East Window Frame	Wood	Not Intact	0.0
15	White	East Window Frame	Wood	Not Intact	0.0
16	White	East Window Frame	Wood	Not Intact	0.0
17	White	East Window Frame	Wood	Not Intact	0.0
18	White	East Window Frame	Wood	Not Intact	0.0
19	White	East Window Frame	Wood	Not Intact	0.0
20	White	East Window Trough	Wood	Not Intact	0.0
21	White	East Window Trough	Wood	Not Intact	0.0
22	White	East Window Trough	Wood	Not Intact	0.0
23	White	East Window Trough	Wood	Not Intact	0.0
24	White	East Window Trough	Wood	Not Intact	0.0
25	White	East Window Trough	Wood	Not Intact	0.0
26	White	East Window Trough	Wood	Not Intact	0.0
27	White	East Window Trough	Wood	Not Intact	0.0
28	Blue	South Door	Wood	Intact	2.0
29	Blue	South Door Frame	Wood	Intact	0.3

**Notes:**

1. Measurements reported in milligrams per centimeter squared.

**TABLE 2: LEAD BASED PAINT RESULTS SUMMARY**

**Project Name:** Century and Carver Community Centers  
**Location:** Century, Escambia County, Florida

**NOVA Project No.:** 10116-3022084

Sample No.	Component Description	Component Location	Background Substrate	Paint Condition	XRF Reading
<b>CARVER COMMUNITY CENTER (7040 JEFFERSON AVE.)</b>					
30	Blue Door	South Door	Wood	Intact	1.9
31	Wall	West Exterior Wall	Wood	Not Intact	1.2
32	Wall	West Exterior Wall	Wood	Not Intact	1.4
33	Wall	West Exterior Wall	Wood	Not Intact	3.2
34	Wall	West Exterior Wall	Wood	Not Intact	1.9
35	Wall	West Exterior Wall	Wood	Not Intact	2.2
36	Wall	West Exterior Wall	Wood	Not Intact	0.5
37	Wall	West Exterior Wall	Wood	Not Intact	0.7
38	Wall	West Exterior Wall	Wood	Not Intact	0.7
39	Fascia	Roof Fascia	Wood	Not Intact	2.2
40	Fascia	Roof Fascia	Wood	Not Intact	2.6
41	Fascia	Roof Fascia	Wood	Not Intact	1.9
42	Fascia	Roof Fascia	Wood	Not Intact	1.7
43	Fascia	Roof Fascia	Wood	Not Intact	2.6
44	Fascia	Roof Fascia	Wood	Not Intact	1.5
45	Blue Column	Column	Wood	Not Intact	1.9
46	Blue Column	Column	Wood	Not Intact	1.4
47	Blue Door	Front Door	Wood	Intact	3.9
48	Blue Door Frame	Front Door	Wood	Intact	2.6
49	Brown Door Frame	North Bathroom	Wood	Intact	1.6
50	Brown Door	North Bathroom	Wood	Intact	3.1
51	Brown Door Frame	North Bathroom	Wood	Intact	1.5
52	White Door Frame	North Bathroom	Wood	Intact	1.9
53	Yellow Wall	Janitor's Closet	Wood	Intact	0.2
54	Yellow Wall	Janitor's Closet	Wood	Intact	0.3
55	Yellow Wall	Janitor's Closet	Wood	Intact	0.2
56	Stall	North Bathroom	Wood	Intact	1.9
57	White Wall	North Bathroom	Concrete	Intact	0.2
58	White Wall	North Bathroom	Concrete	Intact	0.3
59	White Wall	North Bathroom	Concrete	Intact	0.2
60	White Wall	North Bathroom	Concrete	Intact	0.2
61	Window Frame	North Bathroom	Wood	Intact	3.9
62	Window Frame	North Bathroom	Wood	Intact	3.6
63	Window Frame	North Bathroom	Wood	Intact	3.7
64	White Door	Room No. 7	Wood	Intact	2.0
65	Brown Door Frame	Room No. 7	Wood	Intact	2.3
66	White Wall	Room No. 7	Wood	Intact	0.3
67	Brown Wall	Room No. 7	Wood	Intact	0.3
68	Brown Wall	Room No. 7	Wood	Intact	0.3
69	White Wall	Room No. 7	Wood	Intact	0.3
70	Chalkboard	Room No. 7	Other	Intact	0.1
71	Brown Chalkboard Frame	Room No. 7	Wood	Intact	1.4
72	White Window Frame and Trough	Room No. 7	Wood	Intact	1.7
73	White Window Frame and Trough	Room No. 7	Wood	Intact	1.6
74	White Window Frame and Trough	Room No. 7	Wood	Intact	1.5
75	White Window Frame and Trough	Room No. 7	Wood	Intact	1.6
76	White Window Frame and Trough	Room No. 7	Wood	Intact	1.3
77	White Window Frame and Trough	Room No. 7	Wood	Intact	1.4
78	Brown Window Frame and Trough	Room No. 7	Wood	Intact	2.6
79	Brown Window Frame and Trough	Room No. 7	Wood	Intact	2.1
80	Brown Window Frame and Trough	Room No. 7	Wood	Intact	2.3
81	White Wall	Hallway	Wood	Intact	0.2
82	White Wall	Hallway	Wood	Intact	0.3
83	White Wall	Hallway	Wood	Intact	0.3

**Notes:**

1. Measurements reported in milligrams per centimeter squared.

**TABLE 2: LEAD BASED PAINT RESULTS SUMMARY**

**Project Name:** Century and Carver Community Centers  
**Location:** Century, Escambia County, Florida

**NOVA Project No.:** 10116-3022084

Sample No.	Component Description	Component Location	Background Substrate	Paint Condition	XRF Reading
<b>CARVER COMMUNITY CENTER (7040 JEFFERSON AVE.)</b>					
84	White Wall	Hallway	Wood	Intact	0.3
85	White Wall	Hallway	Wood	Intact	0.3
86	Brown Baseboard	North Hallway	Wood	Intact	1.6
87	Brown Baseboard	North Hallway	Wood	Intact	1.7
88	Brown Baseboard	North Hallway	Wood	Intact	1.7
89	Brown Baseboard	North Hallway	Wood	Intact	1.5
90	Brown Baseboard	North Hallway	Wood	Intact	1.6
91	Brown Door	Office	Wood	Intact	0.0
92	Brown Door Frame	Office	Wood	Intact	1.6
93	White Door	Office	Wood	Intact	0.3
94	Brown Door Frame	Office	Wood	Intact	2.6
95	Wall	Office	Wood	Intact	0.3
96	Wall	Office	Wood	Intact	0.3
97	Wall	Office	Wood	Intact	0.3
98	Wall	Office	Wood	Intact	0.3
99	Brown Door	Admin. Area	Wood	Intact	0.2
100	Brown Door Frame	Admin. Area	Wood	Intact	0.3
101	Wall	Admin. Area	Wood	Intact	0.1
102	Wall	Admin. Area	Wood	Intact	0.1
103	Wall	Admin. Area	Wood	Intact	0.1
104	Wall	Admin. Area	Wood	Intact	0.1
105	Brown Door		Wood	Intact	0.1
106	Brown Door Frame		Wood	Intact	0.1
107	Wall		Wood	Intact	0.1
108	Wall		Wood	Intact	0.1
109	Wall		Wood	Intact	0.1
110	Wall		Wood	Intact	0.1
111	Door	Front Door	Wood	Intact	2.6
112	Door Frame	Front Door	Wood	Intact	2.8
113	Brown Door	Room No. 3	Wood	Intact	1.9
114	Brown Door Frame	Room No. 3	Wood	Intact	1.4
115	Wall	Room No. 3	Wood	Intact	0.1
116	Wall	Room No. 3	Wood	Intact	0.1
117	Wall	Room No. 3	Wood	Intact	0.1
118	Wall	Room No. 3	Wood	Intact	0.1
119	White Window Frame	Room No. 3	Wood	Intact	1.9
120	White Window Frame	Room No. 3	Wood	Intact	2.6
121	Door	Room No. 9	Wood	Intact	1.4
122	Door Frame	Room No. 9	Wood	Intact	1.9
123	Wall	Room No. 9	Wood	Intact	0.1
124	Wall	Room No. 9	Wood	Intact	0.1
125	Wall	Room No. 9	Wood	Intact	0.1
126	Wall	Room No. 9	Wood	Intact	0.1
127	White Window Frame	Room No. 9	Wood	Intact	1.4
128	White Window Frame	Room No. 9	Wood	Intact	1.7
129	White Window Frame	Room No. 9	Wood	Intact	2.6
130	White Window Frame	Room No. 9	Wood	Intact	2.6
131	Wall	South Bathroom & Storage	Wood	Intact	0.1
132	Wall	South Bathroom & Storage	Wood	Intact	0.1
133	Wall	South Bathroom & Storage	Wood	Intact	0.1
134	Wall	South Bathroom & Storage	Wood	Intact	0.1
135	Door	South Bathroom & Storage	Wood	Intact	1.6
136	Door Frame	South Bathroom & Storage	Wood	Intact	2.2

**Notes:**

1. Measurements reported in milligrams per centimeter squared.

**TABLE 2: LEAD BASED PAINT RESULTS SUMMARY**

**Project Name:** Century and Carver Community Centers  
**Location:** Century, Escambia County, Florida

**NOVA Project No.:** 10116-3022084

Sample No.	Component Description	Component Location	Background Substrate	Paint Condition	XRF Reading
<b>CARVER COMMUNITY CENTER (7040 JEFFERSON AVE.)</b>					
137	Door Frame	South Bathroom & Storage	Wood	Intact	2.2
138	Brown Door	South Bathroom & Storage	Wood	Intact	2.2
139	Door Frame	South Bathroom & Storage	Wood	Intact	1.4
140	Bathroom Stall Wall	South Bathroom & Storage	Wood	Intact	2.5
141	Bathroom Stall Wall	South Bathroom & Storage	Wood	Intact	1.7
142	Bathroom Stall Wall	South Bathroom & Storage	Wood	Intact	2.1
143	Cabinet Door	Room No. 8	Wood	Intact	1.6
144	Cabinet Door Frame	Room No. 8	Wood	Intact	1.4
145	Cabinet Door	Room No. 6	Wood	Intact	2.0
146	Cabinet Door Frame	Room No. 6	Wood	Intact	1.4
147	Door	Room No. 6	Wood	Intact	2.0
148	Cabinet Door Frame	Room No. 6	Wood	Intact	1.4
149	Cabinet Door	Room No. 6	Wood	Intact	0.1
150	Cabinet Door Frame	Room No. 6	Wood	Intact	0.1
151	Cabinet Door Frame	Room No. 6	Wood	Intact	0.1
152	Cabinet Door Frame	Room No. 6	Wood	Intact	0.1
153	Wall	Room No. 6	Wood	Intact	0.1
154	Wall	Room No. 6	Wood	Intact	0.1
155	Wall	Room No. 6	Wood	Intact	0.1
156	Wall	Room No. 6	Wood	Intact	0.1
157	Window Frame	Room No. 6	Wood	Intact	0.1
158	Window Frame	Room No. 6	Wood	Intact	0.1
159	Window Frame	Room No. 6	Wood	Intact	0.1
160	Window Frame	Room No. 6	Wood	Intact	2.6
161	Window Frame	Room No. 6	Wood	Intact	2.6
162	Window Frame	Room No. 6	Wood	Intact	2.6
163	Door	Room No. 2	Wood	Intact	1.4
164	Door Frame	Room No. 2	Wood	Intact	0.4
165	Wall	Room No. 2	Wood	Intact	0.1
166	Wall	Room No. 2	Wood	Intact	0.1
167	Wall	Room No. 2	Wood	Intact	0.1
168	Wall	Room No. 2	Wood	Intact	0.1
169	Window Frame	Room No. 2	Wood	Intact	2.1
170	Window Frame	Room No. 2	Wood	Intact	1.7
171	Window Frame	Room No. 2	Wood	Intact	0.1
172	Window Frame	Room No. 2	Wood	Intact	0.1
173	Ceiling	Room No. 2	Wood	Intact	0.1
174	Ceiling	Room No. 2	Wood	Intact	0.1
175	Ceiling	Room No. 2	Wood	Intact	0.1
176	Ceiling	Room No. 2	Wood	Intact	0.1
177	Ceiling	Room No. 2	Wood	Intact	0.1

**Notes:**

1. Measurements reported in milligrams per centimeter squared.

**APPENDIX A**

**ASBESTOS BULK SAMPLE LABORATORY RESULTS AND CHAIN OF  
CUSTODY RECORDS**



3151 San Bernadino St.  
Clearwater, Florida 33759  
813-679-0720 / mhall005@tampabay.rr.com

NVLAP Lab Code 200703-0

Client :	Nova	Lab Set No. :	011243
Project :	6001A Industrial Blvd	AT Job No. :	22-11243
Client Project No.:	10116-3022084	Report Date :	12/30/2022
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	12/22/2022
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600/R-93/116 / EPA Method 600/M4-82-020		Page 1 of 3

On 12/27/2022, fifteen (15) bulk material samples were submitted by Daniel McGimsey for asbestos analysis by PLM/DS. Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
011243-001	Pink FT w/ Mastic HA1-1	None Detected-Pink Floor Tile None Detected-Tan Mastic
011243-002	Pink FT w/ Mastic HA1-2	None Detected-Pink Floor Tile None Detected-Tan Mastic
011243-003	Pink FT w/ Mastic HA1-3	None Detected-Pink Floor Tile None Detected-Tan Mastic
011243-004	Drop Down Ceiling Panel HA2-1	None Detected-White Ceiling Panel
011243-005	Drop Down Ceiling Panel HA2-2	None Detected-White Ceiling Panel
011243-006	Drop Down Ceiling Panel HA2-3	None Detected-White Ceiling Panel
011243-007	Gypsum Board w/ Joint Compound HA3-1	None Detected-Joint Compound w/ Paint None Detected-Tan DW Paper Backing None Detected-White Drywall Material
011243-008	Gypsum Board w/ Joint Compound HA3-2	None Detected-Joint Compound w/ Paint None Detected-Tan DW Paper Backing None Detected-White Drywall Material

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested. The results may not be reproduced except in full.



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NVLAP Lab Code 200703-0

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Project :	6001A Industrial Blvd	AT Job No. :	22-11243
Client Project No.:	10116-3022084	Report Date :	12/30/2022
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	12/22/2022
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On 12/27/2022, fifteen (15) bulk material samples were submitted by Daniel McGimsey for asbestos analysis by PLM/DS. Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
011243-009	Gypsum Board w/ Joint Compound HA3-3	None Detected-Joint Compound w/ Paint None Detected-Tan DW Paper Backing None Detected-White Drywall Material
011243-010	Yellow/Blue FT w/ Mastic HA4-1	None Detected-Yellow Floor Tile None Detected-Tan Mastic None Detected-Gray Coating Material
011243-011	Yellow/Blue FT w/ Mastic HA4-2	None Detected-Yellow Floor Tile None Detected-Tan Mastic None Detected-Gray Coating Material
011243-012	Yellow/Blue FT w/ Mastic HA4-3	None Detected-Yellow Floor Tile None Detected-Tan Mastic None Detected-Gray Coating Material
011243-013	HVAC Putty HA5-1	None Detected-Gray Putty
011243-014	HVAC Putty HA5-2	None Detected-Gray Putty
011243-015	HVAC Putty HA5-3	None Detected-Gray Putty

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested. The results may not be reproduced except in full.



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Project :	6001A Industrial Blvd	AT Job No. :	22-11243
Client Project No.:	10116-3022084	Report Date :	12/30/2022
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Page 3 of 3

### SCOPE OF THIS REPORT

These samples were obtained as a part of a building survey; this report is only intended to be used as a part of the survey report issued by the surveyor. This report explains the laboratory analysis and results. The surveyor's report explains the sampling protocol used, when the samples were obtained, the location(s) of the samples, where the materials were observed in the building, quantities of materials observed, condition of the materials and the extent of his/her survey. Sample locations and material descriptions are given by the surveyor on the chain of custody but included here (possibly abbreviated) only as a convenience for the reader.

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### STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, and the Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA 600/M4-82-020. The results of each bulk sample relate only to the material tested and the results shall not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

Floor tile and other resinously bound materials, when analyzed by the EPA method, may yield false negative results because of limitations in separating closely bound fibers and in detecting fibers of small length and diameter. When a definitive result is required, Arrowhead recommends utilizing alternative methods of identification, including Transmission Electron Microscopy.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst : Ryan Schwegman

Laboratory Director : Monte Hall, P.G.  
Florida Registration No. 1658

Approved Signatory :



3151 San Bernadino St.  
Clearwater, Florida 33759  
813-679-0720 / mhall005@tampabay.rr.com

NVLAP Lab Code 200703-0

Client :	Nova	Lab Set No. :	011242
Project :	Carver Community Center	AT Job No. :	22-11242
Client Project No.:	10116-3022084	Report Date :	12/30/2022
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	12/22/2022
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600/R-93/116 / EPA Method 600/M4-82-020		Page 1 of 4

On 12/27/2022, twenty-one (21) bulk material samples were submitted by Daniel McGimsey for asbestos analysis by PLM/DS. Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
011242-001	Brown Lin-T-Flooring HA1-1	None Detected-Brown Sheet Vinyl Surface None Detected-Tan Backing None Detected-Yellow Adhesive
011242-002	Brown Lin-T-Flooring HA1-2	None Detected-Brown Sheet Vinyl Surface None Detected-Tan Backing None Detected-Yellow Adhesive
011242-003	Brown Lin-T-Flooring HA1-3	None Detected-Brown Sheet Vinyl Surface None Detected-Tan Backing None Detected-Yellow Adhesive
011242-004	Roof Shingle HA2-1	None Detected-Black Roofing Shingle
011242-005	Roof Shingle HA2-2	None Detected-Black Roofing Shingle
011242-006	Roof Shingle HA2-3	None Detected-Black Roofing Shingle
011242-007	Interior White Cementitious Sheet Rock HA3-1	None Detected-White Cementitious Mat.
011242-008	Interior White Cementitious Sheet Rock HA3-2	None Detected-White Cementitious Mat.
011242-009	Interior White Cementitious Sheet Rock HA3-3	None Detected-White Cementitious Mat.

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested. The results may not be reproduced except in full.



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NVLAP Lab Code 200703-0

Client :	Nova	Lab Set No. :	011242
Project :	Carver Community Center	AT Job No. :	22-11242
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On 12/27/2022, twenty-one (21) bulk material samples were submitted by Daniel McGimsey for asbestos analysis by PLM/DS. Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
011242-010	Plaster HA4-1	None Detected-Gray Plaster
011242-011	Plaster HA4-2	None Detected-Gray Plaster
011242-012	Plaster HA4-3	None Detected-Gray Plaster
011242-013	White Patterned Lin-T-Flooring HA5-1	None Detected-White Sheet Vinyl Surface None Detected-Tan Backing
011242-014	White Patterned Lin-T-Flooring HA5-2	None Detected-White Sheet Vinyl Surface None Detected-Tan Backing
011242-015	White Patterned Lin-T-Flooring HA5-3	None Detected-White Sheet Vinyl Surface None Detected-Tan Backing
011242-016	Sub Floor Felt HA6-1	None Detected-Black Tar Felt
011242-017	Sub Floor Felt HA6-2	None Detected-Black Tar Felt
011242-018	Sub Floor Felt HA6-3	None Detected-Black Tar Felt
011242-019	Brick and Mortar Foundation HA7-1	None Detected-Red Brick None Detected-Gray Mortar

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested. The results may not be reproduced except in full.



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Project :	Carver Community Center	AT Job No. :	22-11242
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Page 3 of 4

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Lab Sample No.	Sample Description / Location	Asbestos Content
011242-020	Brick and Mortar Foundation HA7-2	None Detected-Red Brick None Detected-Gray Mortar
011242-021	Brick and Mortar Foundation HA7-3	None Detected-Red Brick None Detected-Gray Mortar

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested. The results may not be reproduced except in full.



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Page 4 of 4

### SCOPE OF THIS REPORT

These samples were obtained as a part of a building survey; this report is only intended to be used as a part of the survey report issued by the surveyor. This report explains the laboratory analysis and results. The surveyor's report explains the sampling protocol used, when the samples were obtained, the location(s) of the samples, where the materials were observed in the building, quantities of materials observed, condition of the materials and the extent of his/her survey. Sample locations and material descriptions are given by the surveyor on the chain of custody but included here (possibly abbreviated) only as a convenience for the reader.

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### STATEMENT OF LABORATORY ACCREDITATION

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Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst : Ryan Schwegman

Laboratory Director : Monte Hall, P.G.  
Florida Registration No. 1658

Approved Signatory :



**APPENDIX B**  
**CERTIFICATIONS**



*Center for Training, Research and Education for Environmental Occupations*

certifies

**Matthew Smith**

NOVA Engineering & Environmental 807 Florida Ave. Panama City, FL 32401

**has successfully met certificate requirements for the**

***Asbestos: Inspector***

Approval: FBPR Asbestos Licensing Unit: Provider #0000995; Course #FL49-0002859 ( 3 Days; 21 Contact Hours)  
**(Accreditation for Inspector Under TSCA Title II/AHERA)**

*Conducted*

**11/14/2022 to 11/16/2022**

**Certificate #: 230050-9052**

**CEUs: 2.1**

**EPA accreditation expires: 11/16/2023**

**Principal Instructor: Russell E. Stauffer, PE, LAC**

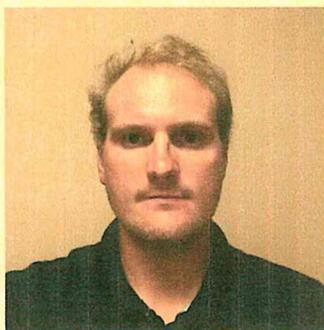
**FBPE CEHs: 0009087/Educational Institutions: 21.0**

A handwritten signature in black ink that reads 'Andrew Campbell'.

Andrew Campbell, Director

# United States Environmental Protection Agency

This is to certify that



Daniel T McGimsey

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

Inspector

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires August 27, 2022

LBP-I-1206892-1

Certification #

August 13, 2019

Issued On



A handwritten signature in black ink, appearing to read "Adrienne Priselac".

Adrienne Priselac, Manager, Toxics Office  
Land Division



RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



**STATE OF FLORIDA**  
**DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**  
**ASBESTOS LICENSING UNIT**

THE ASBESTOS CONSULTANT HEREIN IS LICENSED UNDER THE  
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

**SCHMALTZ, LAWRENCE GERARD**

4524 OAK FAIR BLVD  
SUITE 200  
NOVA ENGINEERING AND ENVIRONMENTAL  
TAMPA FL 33610

**LICENSE NUMBER: AX0000009**

**EXPIRATION DATE: NOVEMBER 30, 2020**

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# **VISUAL STRUCTURAL ASSESSMENT CARVER COMMUNITY CENTER CENTURY, FLORIDA**

**Town of Century  
7995 North Century Boulevard  
Century, Florida 32535**

**Townes + Architects, P.A.  
2421 North 12<sup>th</sup> Avenue  
Pensacola, Florida 32503**

**PROJECT NUMBER**  
Q0118.01-601

<b>ISSUE DATE</b>	<b>REVISED DATE</b>
05/16/23	N/A

**PAGES**  
29 (excluding attachments)

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Total Quality. Assured.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023

821 Corporate Court  
Waukesha, Wisconsin 53189

Telephone: (717) 767-3786  
www.intertek.com/building

**REPORT ISSUED TO ..... 3**

**PROJECT ..... 3**

**SCOPE ..... 3**

**PROJECT UNDERSTANDING ..... 3**

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**EXHIBIT C - NPS-TREATMENT-GUIDELINES-2017-RECONSTRUCTION-RESTORATION.....29**

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023

## REPORT ISSUED TO

Leslie Howington  
Town of Century  
7995 North Century Boulevard  
Century, Florida 32535

Ben Townes  
Townes + Architects, P.A.  
2421 North 12<sup>th</sup> Avenue  
Pensacola, Florida 32503

## PROJECT

Visual Structural Assessment  
Carver Community Center  
7040 Jefferson Avenue  
Century, Florida 32535

## SCOPE

Architectural Testing, Inc., an Intertek company (Intertek), was retained to perform an independent Visual Structural Assessment (VSA) of the as-constructed and maintained structural condition of the Carver Community Center located at the above project address.

We understand that the wood framed structure was designed and constructed in 1948 as the Colored Grade School per the original construction drawings provided. The building was reported to have vandalism, wood rot, and termite damage with well-aged and worn components. The Town has secured grants to refurbishing/restoring or replace the structure for the local community use.

This report presents our observations, findings, and recommendations regarding the building structural elements related to the initial premise of refurbishing/restoring the structure to its 1948 historic condition.

## PROJECT UNDERSTANDING

Intertek understands that the community is divided between restoring the 1948 Colored Grade School building versus tearing it down and replacing it with a more modern structure. Intertek fully understands the importance of this structure is to the surrounding area residents.

The following aerial imagery shows the Center with the long axis being identified as the east-west axis. The front elevation, beside Jefferson Avenue, is on the north side of the building for this report.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
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Figure 1 - Aerial Imagery of the Carver Community Center

## **BUILDING CONSTRUCTION:**

The original construction drawings are attached in Exhibit B – Original Construction Drawings. The building has perimeter concrete foundations set into the soil with interior pads. Built on these concrete foundations are red brick stem walls and piers. The supporting brick elements appear to be solid masonry with no void or cavities.

The floor system consists of 2x8 pine floor joists that rest on a wood sill plate that is bolted to the brick stem walls. The interior ends of the joists rest on a wood beam that bears on the piers. The flooring system has a 1x tongue and groove diagonal subfloor with a 1x pine finished floor.

The east-west exterior and interior walls in the building are the primary roof load bearing walls. All four (4) walls are 2x6 with a 1x diagonal sheathing on the exterior followed with a Novelty Drop siding. The interior walls have either plaster on lathe or wood. The roof is hand framed 2x construction with 1x roof diaphragm and fiberglass shingles.

The doors are wood paneled pine doors. All of the ceilings are high, for natural air movement, with the exterior and interior walls having windows to allow air to move through the building. The exterior windows are single hung configuration with cast iron weights for sash movement. The interior corridor windows are paddle wheel windows where the top swings into the classroom space and the bottom swings out into the corridor. The ceiling surfaces are either plaster on lathe or 1x bead board.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023

## OBSERVATIONS AND COMMENTARY

We performed a visual structural survey of the building. The following summarizes our findings and extent of damage. Reference Exhibit A – Photographs for additional information.

- Brick stem wall is deteriorated and needs to be repaired.
- All the sill plates bolted to the stem wall are deteriorated and need to be replaced.
- Approximately 60% of the floor joist along the stem walls need to be jacked up into proper position and structurally reinforced.
- Approximately 70% of the bottom plate to the exterior walls are deteriorated and need to be replaced
- Approximately 40% of the bottom of the exterior wall studs need to be jacked up into proper position and replaced or reinforced.
- Approximately 30% of the floor requires removal and replacement.
- While note necessarily structurally related, we also noted the following:
  - o Approximately 50% of interior wall surfaces will need to be replaced.
  - o Approximately 20% of the ceiling surfaces need to be replaced.
  - o All exterior windows with surrounding wood framing need to be replaced
  - o All exterior doors need to be replaced

In general, the scope of work noted above, the above elements are an estimate for structural compliance per chapter 16 of the FBC. We performed some simple structural calculations of the existing structure floor components and determined that all of the 2x8 floor joist will need to be reinforced based on the live load occupancy requirements. We considered live loads of 40, 50, 80, and 100 pounds per square foot based on the possible uses, as defined by Chapter 3 of the FBC. The uses for occupancy for the existing structure can possibly be Assembly, Office space, Office Corridor, School Classroom, School Corridor, and our Storage. Considering the possible live loads for the building usage, we found that all of the existing floor areas do not meet the requirements per Chapter 16 live load requirements, except for an Office Corridor area, defined for the main east-west corridor.

In addition to the structural concerns, we noted the following additional concerns that should be reviewing, including lead-based paints, microbial growth on painted wall surfaces, electrical wiring, fire walls compromised in the attic space, and rusty discharge from domestic water pipes.

When looking at the overall project, it is likely that complete refurbishment/restoration cost will easily exceed 50% of the appraised value estimate, which will require the entire building be brought up to meet the 2021 Florida Building Code as required by the Florida Statutes.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023

Based on structural components only, we estimate the structural restoration/repairs/upgrades will cost approximately \$2,048,400 not including engineering and construction administration fees. Again, this is only structural repairs, and does not include addressing all the other concerns noted above (lead paint, microbial growths, etc.).

We can aid the Town and Mr. Townes on going forward with a new building project. But we can also provide detailed sketches for repairing the building if the community so desires.

### CLOSING

This concludes our current scope of services. We appreciate the opportunity to be of service. If you need additional services, such as additional investigation, design services, and/or construction phase services, we can prepare a proposal for the desired services. Do not hesitate to contact us with any questions.

If you have any questions or concerns, please contact T.R. Hernacki.

Respectfully Submitted,

### Architectural Testing, Inc., an Intertek company



Digitally signed by T.R. Hernacki  
DN: C=US, E=tr.hernacki@intertek.com,  
O="Intertek - ATI", CN="T.R. Hernacki"  
Location: Century, Florida  
Reason: I am the author of this document  
Contact Info: (561) 844-9111  
Date: 2023.05.16 06:57:18-07'00'



T.R. Hernacki P.E., PMP, M ASCE  
Senior Consultant  
Building Science Solutions

### REVISION LOG

REVISION #	DATE	PAGES	REVISION
0	05/16/23	64	Original Report Issue
-	-	-	-

TRH:wam

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023

## EXHIBIT A - PHOTOGRAPHS



**Photograph No. 1.**

Front northwest corner of the building. Extensive wear and tear observed from Jefferson Avenue.



**Photograph No. 2.**

Front entry canopy located on the north side of the building. Damaged fascia, siding, windows, porch post, and entry doors easily observed from walkway to the steps.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023



**Photograph No. 3.**

West end of the building shows white peeling paint and damaged “Novelty Drop” wood siding. The windows (arrow) to the girl’s bathroom have been boarded up.



**Photograph No. 4.**

East end, by basketball court, has white peeling paint and damaged “Novelty Drop” wood siding. The windows (arrow) to the boy’s bathroom have been boarded up.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023



**Photograph No. 5.**

Typical Novelty Drop pine siding installed on exterior of building. The building was originally painted green. The white paint was peeling off of most of the building. We understand all painted surfaces have lead in the matrix.



**Photograph No. 6.**

Typical Novelty siding in disrepair. Wood rot was found throughout the building. The white paint was peeling off of most of the building. We understand all painted surfaces have lead in the matrix.

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**Photograph No. 7.**

South elevation where an entry door was installed. The newer Novelty siding was in distress, starting to rot, and will need to be replaced.



**Photograph No. 8.**

Original siding showing the years of wear and tear along with wood rot.

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Issued Date: May 16, 2023



**Photograph No. 9.**

Windows to the southwest classroom were totally rotted out including protection boards installed over original windows. The windowsills, middle post between units, upper and lower stiles/sashes, and frames are totally rotted out with missing glazing.



**Photograph No. 10.**

Windows to the northwest classroom were totally rotted out including protection boards installed over original windows. The windowsills, middle post between units, upper and lower stiles/sashes, and frames totally rotted out with missing glazing.

Visual Structural Assessment for Carver Community Center  
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Issued Date: May 16, 2023



**Photograph No. 11.**

Windows to the northeast classroom were totally rotted out including protection boards installed over original windows. The windowsills, middle post between units, upper and lower stiles/sashes, and frames totally rotted out with missing glazing.



**Photograph No. 12.**

Windows to the southeast classroom were totally rotted out including protection boards installed over original windows. The windowsills, middle post between units, upper and lower stiles/sashes, and frames totally rotted out with missing glazing.

These windows had significant amount of window components missing.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023



**Photograph No. 13.**

Front northeast corner of the building looking at the wall siding, wall sheathing, wall framing, and floor structure.



**Photograph No. 14.**

Area to the east of main building entry showing bottom of wall and floor structural components.

Visual Structural Assessment for Carver Community Center  
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	<p><b>Photograph No. 15.</b></p> <p>Bottom of wall bottom/sill plate has significant damage from both insect and microorganism eating on the wood. This component has no strength. This is consistent for over 60% of the building.</p> <p>Floor joist has started to collapse due to damage from insects and/or rot. This is consistent for over 60% of the building. Interior joists bearing on wood beams and foundation piers look fair.</p> <p>A risk of wall / floor structure collapse is feasible.</p>
	<p><b>Photograph No. 16.</b></p> <p>Closer view of damage for the prior pictures. The foundation sill board has no structural value.</p> <p>A risk of wall / floor structure collapse is feasible.</p>

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**Photograph No. 17.**

Closer view of damage by a chimney. The foundation sill board, floor joist bearing, and wall bottom plate have no structural value due to damage.

A risk of wall / floor structure collapse is feasible.



**Photograph No. 18.**

Closer view of on north elevation.

The foundation sill board, floor joist bearing, and wall bottom plate have no structural value due to damage.

A risk of wall / floor structure collapse is feasible.

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**Photograph No. 19.**

Closer view of damage for the prior picture.

A risk of wall / floor structure collapse is feasible.



**Photograph No. 20.**

Closer view of on south elevation east end.

The foundation sill board, floor joist bearing, and wall bottom plate have no structural value due to damage.

A risk of wall / floor structure collapse is feasible.

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**Photograph No. 21.**

Interior view of south elevation exterior structural wall. Wall panel under window has no structural strength.

A risk of wall / floor structure collapse is feasible.



**Photograph No. 22.**

Interior view of south elevation exterior structural wall. Wall panel under window has no structural strength.

A risk of wall / floor structure collapse is feasible.

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**Photograph No. 23.**

Interior side of perimeter foundation brick stem wall with 2x8 joist resting on.

Mid-span "X" cross bracing broken off bottom edge of floor joist.

A risk of wall / floor structure collapse is feasible.



**Photograph No. 24.**

Interior brick piers supporting wood beans and floor joists.

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**Photograph No. 25.**

Floor sub-floor termite damage is shown in the oval.

Mid-span "X" cross bracing broken off bottom edge of floor joist.

A risk of wall / floor structure collapse is feasible.



**Photograph No. 26.**

Mid-span "X" cross bracing broken off bottom edge of floor joist.

A risk of wall / floor structure collapse is feasible.

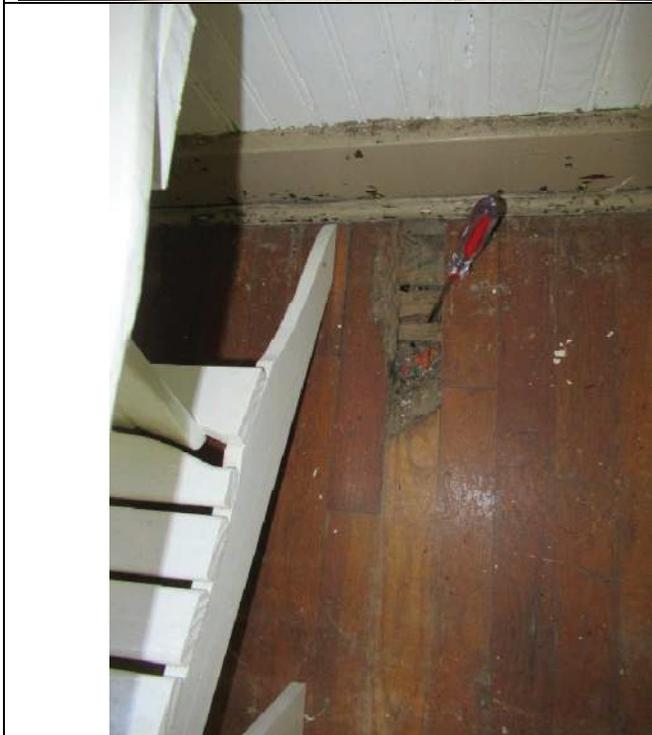
Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023



**Photograph No. 27.**

Mid-span "X" cross bracing broken off bottom edge of floor joist.

A risk of wall / floor structure collapse is feasible.



**Photograph No. 28.**

Damaged wood floor and sub-floor observed along exterior walls in several locations.

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**Photograph No. 29.**

Damaged wood ceiling observed in nearly every room.



**Photograph No. 30.**

Damaged wood ceiling observed in nearly every room.

Visual Structural Assessment for Carver Community Center  
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Issued Date: May 16, 2023



**Photograph No. 31.**

Typical damaged wood floor. Both the flooring and sub-flooring had damage. This was throughout the building.



**Photograph No. 32.**

Typical damaged wood wall interior surfaces.

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**Photograph No. 33.**

West entry door had significant floor damage and was found structurally unsound.



**Photograph No. 34.**

Temporary loose laid plywood removed from the above picture showing gaping hole in floor assembly.

Visual Structural Assessment for Carver Community Center  
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**Photograph No. 35.**

Significant interior damage with apparent organic growth on the surfaces.



**Photograph No. 36.**

Significant interior damage with apparent organic growth on the surfaces.

Visual Structural Assessment for Carver Community Center

Project No.: Q0118.01-601

Issued Date: May 16, 2023



**Photograph No. 37.**

The stem foundation walls had several areas of damage from wear and tear or vehicles hitting it.



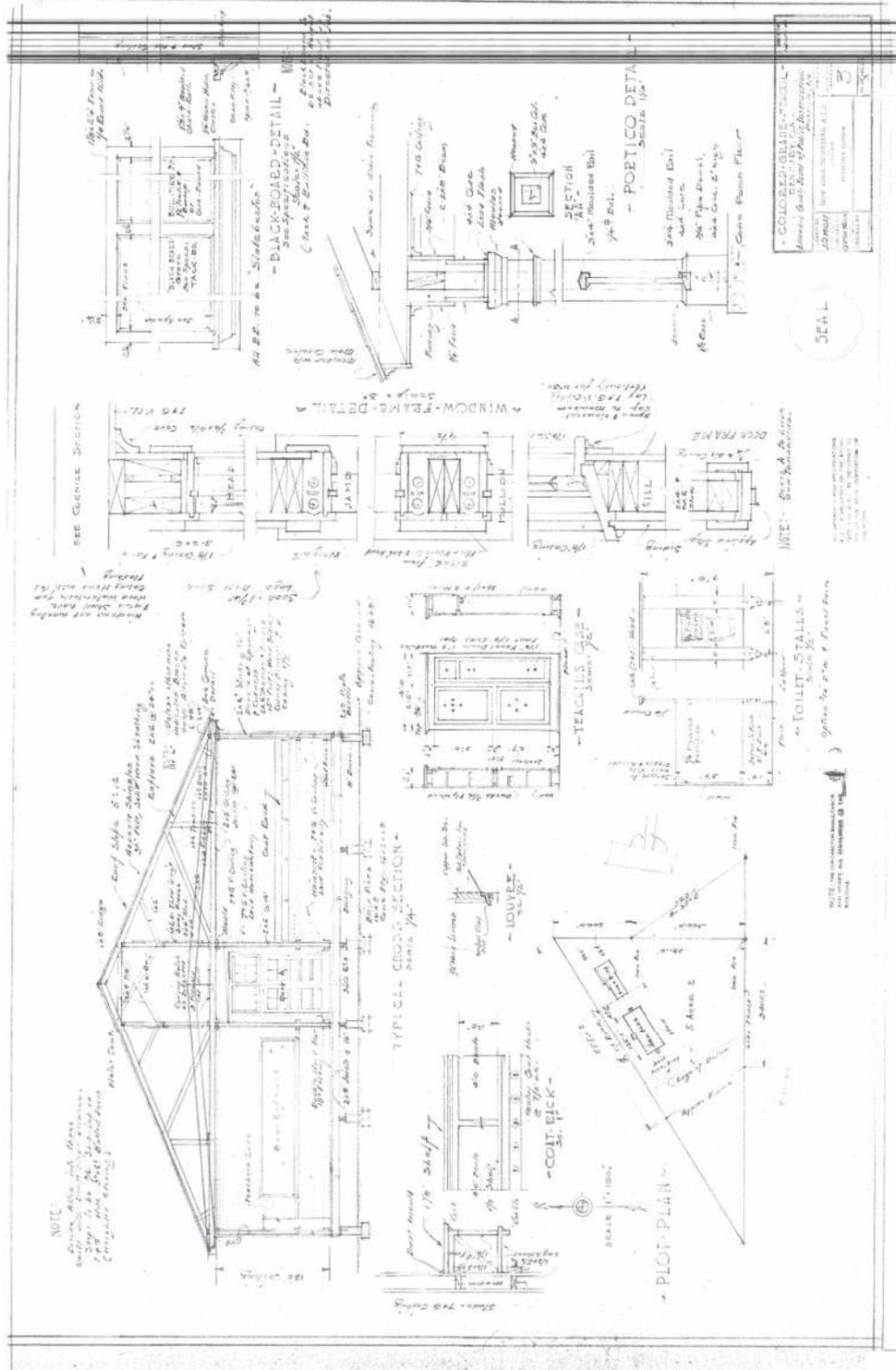
**Photograph No. 38.**

Brick work in stem foundation walls have numerous mortar cracks throughout the building.





Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
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Total Quality. Assured.

Visual Structural Assessment for Carver Community Center  
Project No.: Q0118.01-601  
Issued Date: May 16, 2023

821 Corporate Court  
Waukesha, Wisconsin 53189

Telephone: (717) 767-3786  
[www.intertek.com/building](http://www.intertek.com/building)

## **EXHIBIT C - NPS-TREATMENT-GUIDELINES-2017-RECONSTRUCTION-RESTORATION**

Attached



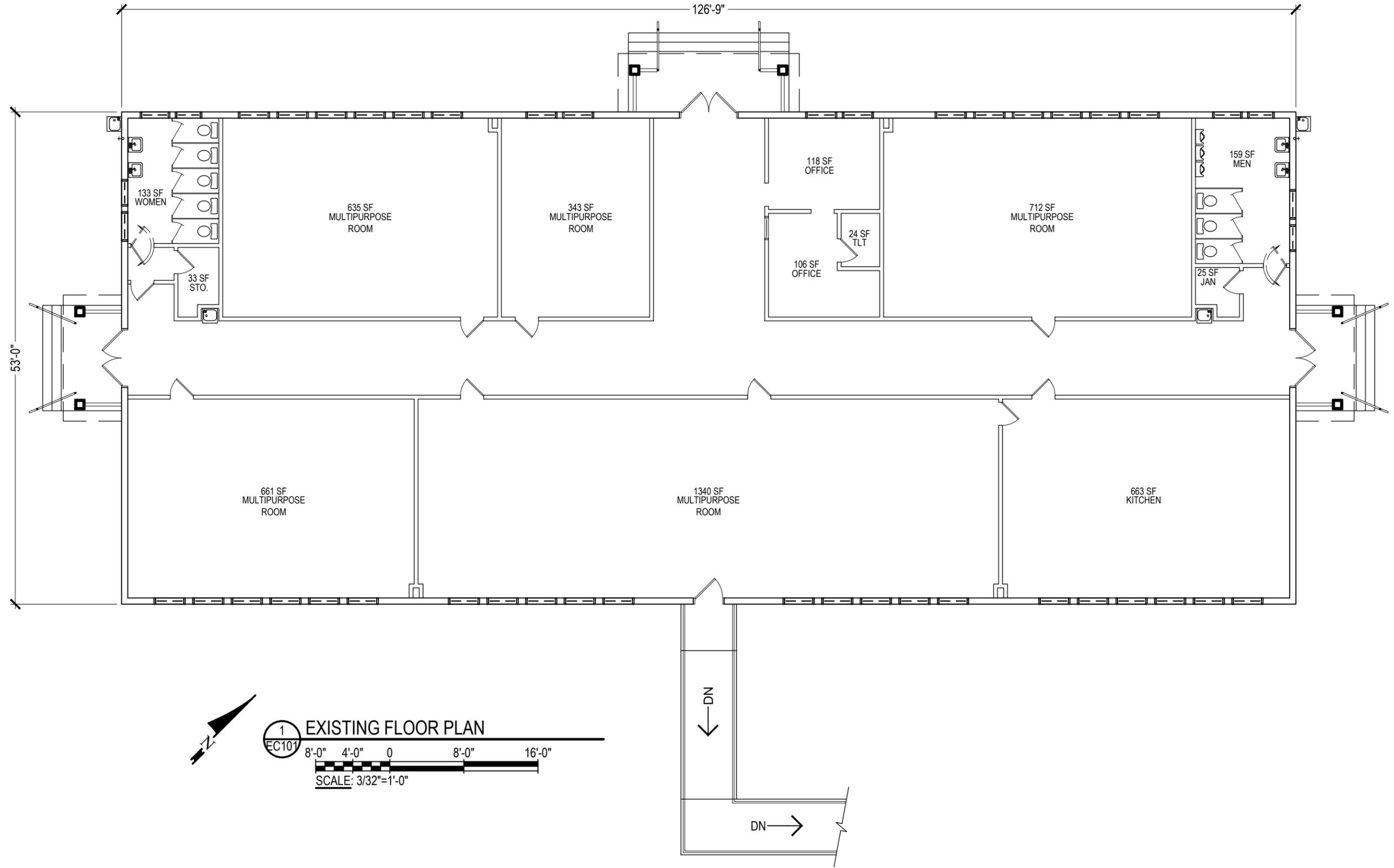
TOWNES + architects, P.A.  
5/16/2023

North Elevation



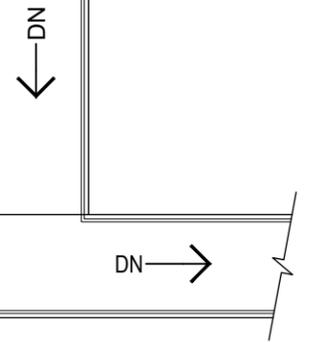
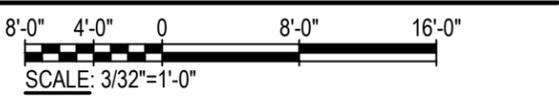
TOWNES + architects, P.A.  
5/16/2023

South Elevation



1  
EC101

EXISTING FLOOR PLAN



**TOWNES + ARCHITECTS, P.A.**  
 ARCHITECTS - PLANNERS  
 2421 NORTH 12<sup>th</sup> AVENUE, PENSACOLA, FL 32503  
 PH: (850) 433-0203 AA-26001051

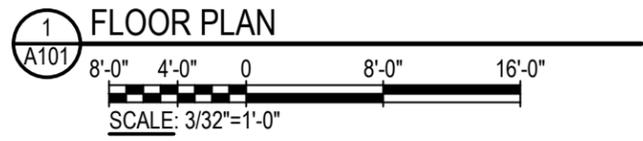
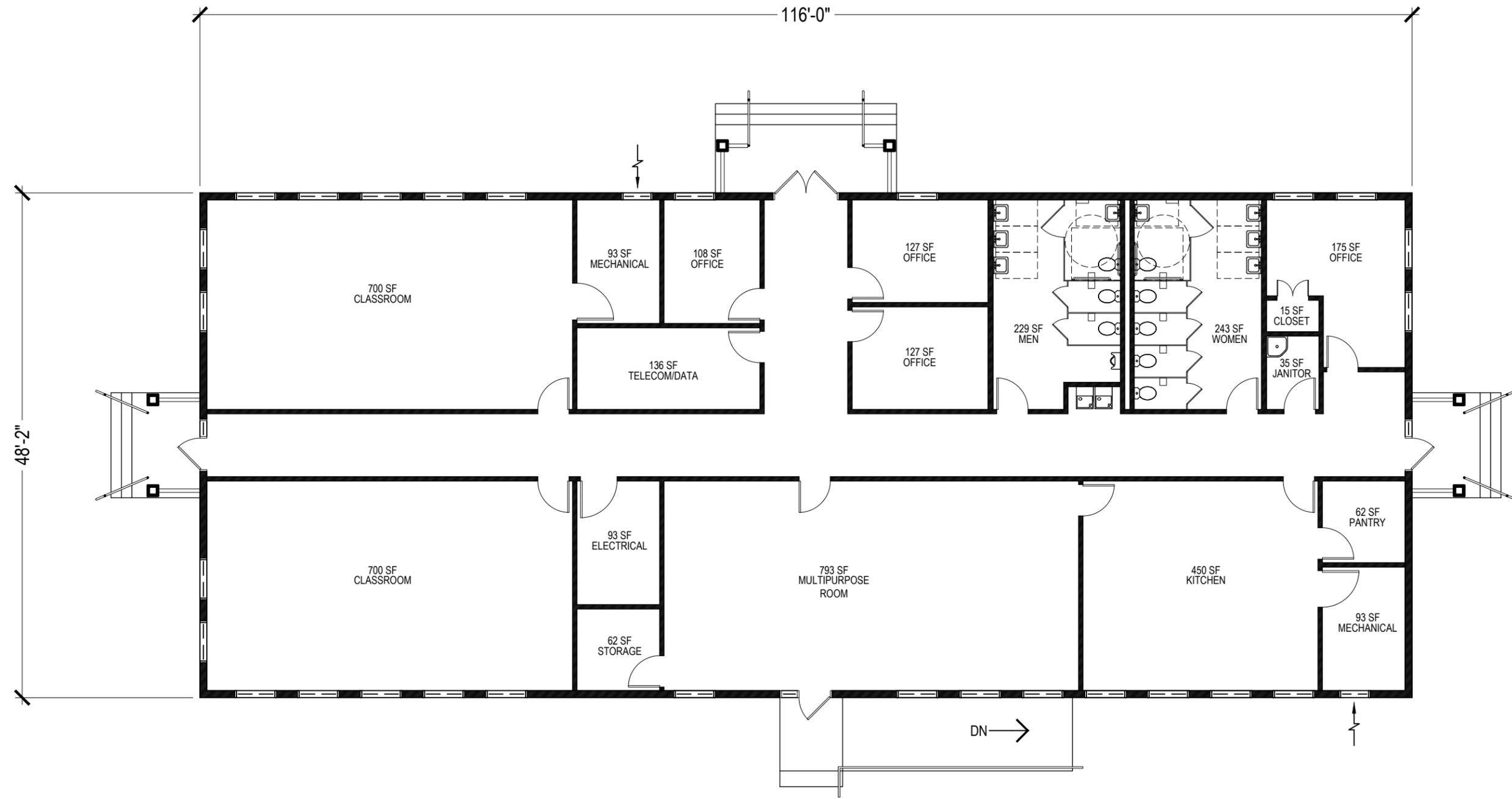
EXISTING FLOOR PLAN

TOWN OF CENTURY  
 CARVER COMMUNITY CENTER  
 7040 JEFFERSON AVENUE  
 CENTURY, FLORIDA

Scale:  
AS NOTED

Date:  
5-16-2023

**EC101**  
 Sheet #



AREA: 5590 SF

**TOWNES + ARCHITECTS, P.A.**  
 ARCHITECTS - PLANNERS  
 2421 NORTH 12<sup>th</sup> AVENUE, PENSACOLA, FL 32503  
 PH: (850) 433-0203      AA-26001051

SCHEMATIC FLOOR PLAN

TOWN OF CENTURY  
 CARVER COMMUNITY CENTER  
 7040 JEFFERSON AVENUE  
 CENTURY, FLORIDA

Scale:  
 AS NOTED

Date:  
 5-16-2023

**A101**  
 Sheet #

**PROCLAMATION**  
**Declaring May as Community Action Month**

**WHEREAS**, Community Action Agencies have made essential contributions to individuals and families across the nation by creating economic opportunities and strengthening communities; and

**WHEREAS**, Community Action Agencies are a robust state and local force connecting people to life-changing services and creating pathways to prosperity in 99% of all American Counties; and

**WHEREAS**, Community Action Agencies build and promote economic stability as an essential aspect of enabling and enhancing communities and stable homes; and

**WHEREAS**, Community Action Agencies promote community-wide solutions to challenges throughout our cities, suburbs, and rural areas; and

**WHEREAS**, Community Action delivers innovative services and supports that create greater opportunities for families and children to succeed; and

**WHEREAS**, Community Action Agencies insist on community participation and involvement ensuring that all sectors of the community have a voice and will be heard; and

**WHEREAS**, Community Action Program Committee, Inc. is recognized for its hard work, dedication, and leadership in aiding low-income families achieve self-sufficiency since its inception on April 14, 1965.

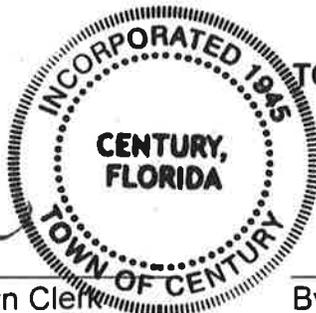
**NOW THEREFORE BE IT PROCLAIMED** by Benjamin D. Boutwell, Mayor of the Town of Century, together with the Town Council, that we proclaim May 2023 as “**COMMUNITY ACTION MONTH**” in the Town of Century, in recognition of the hard work and dedication of Community Action Program Committee, Inc., and its sister organizations nationwide.

**IN WITNESS WHEREOF**, I have hereunto set my hand and caused to be affixed the Seal of the Town of Century, Florida on this 16th day of May 2023.

Attest:



By: Leslie Howington, Town Clerk



TOWN OF CENTURY



By: Benjamin D. Boutwell, Mayor

**Town of Century**  
**June 06, 2023**  
**Bill List**

Account Number	Account Name	Payee	Amount	Inv #	Month	Date Paid	YTD Spent	Annual Budget
		<b>Gas Fund</b>						
401-32-5-27001	Natural Gas Purchases	BP Energy Company (monthly invoice-varies)	\$5,250.51	21270860	April		\$134,187.60	\$215,000.00
401-32-4-30000	Utilities Gas	FPL Northwest FL (150 E Pond Street Unit 3)	\$153.09	21119-05374	May		\$901.51	\$1,500.00
401-32-8-13000	Legal Fees	McCarter & English	\$528.84	90409554	March/April		\$1,701.62	\$3,000.00
401-32-4-20000	Postage/Freight	Purchase Power (meter refill)	\$205.25	5/10/2023	May		\$1,591.38	\$3,500.00
		<b>Total</b>	<b>\$6,137.69</b>					
		<b>General Fund</b>						
100-41-4-10006	Telephone Street	AT&T (shop)	\$95.59	285359358 04/27/23	April		\$1,407.97	\$2,500.00
100-72-5-27002	Field Supplies Park	Bondurant Lumber & Hardware (alu foil tape -showalter park)	\$9.98	442811	May		\$5,910.77	\$7,500.00
100-72-5-27002	Field Supplies Park	Bondurant Lumber & Hardware (clear solvent cement - showalter park)	\$6.99	442759	May		\$5,910.77	\$7,500.00
100-72-5-27002	Field Supplies Park	Bondurant Lumber & Hardware (duplex receptcle cover, box outlet - showalter park)	\$28.54	442727	May		\$5,910.77	\$7,500.00
100-72-5-27002	Field Supplies Park	Bondurant Lumber & Hardware (tan saber - showalter park)	\$11.19	442658	May		\$5,910.77	\$7,500.00
100-72-5-27002	Field Supplies Park	Bondurant Lumber & Hardware (white cap slip - showalter park)	\$1.78	442795	May		\$5,910.77	\$7,500.00
100-72-5-27002	Field Supplies Park	Consolidated Electric Supply (portable cord, plug, weatherproof cover, connector - mcmurray park)	\$451.51	0939-1008738	May		\$5,910.77	\$7,500.00
100-12-5-11000	Election Expense	Escambia County General Fund (Special Election Expenses - See Attachment)	\$5,116.24	5/19/2023	May		\$7,184.84	\$6,000.00
100-41-4-31001	Street Lights	Escambia River Electric Cooperative (Street Lights & Boat Ramp)	\$383.76	1119001	April		\$25,340.69	\$16,000.00
100-12-4-30001	Utilities Habitat	FPL Northwest FL (150 E Pond Street Unit 2)	\$491.28	21119-05291	May		\$2,388.19	\$3,500.00
100-12-4-30001	Utilities Habitat	FPL Northwest FL (150 E Pond Street Unit 4)	\$147.52	21119-05333	May		\$2,388.19	\$3,500.00
100-12-4-30001	Utilities Habitat	FPL Northwest FL (150 E Pond Street Unit 5)	\$79.09	21119-05390	May		\$2,388.19	\$3,500.00
100-12-4-30001	Utilities Habitat	FPL Northwest FL (150 E Pond Street Unit 6)	\$203.24	21119-05341	May		\$2,388.19	\$3,500.00
100-72-4-30003	Utilities Park	FPL Northwest FL (221 E Highway 4)	\$33.87	21119-05309	May		\$7,034.42	\$7,500.00
100-72-4-30112	Electric Little League	FPL Northwest FL (580 Church Street)	\$33.47	21027-36101	May		\$658.10	\$900.00
100-72-4-30112	Electric Little League	FPL Northwest FL (580 Church Street)	\$110.32	21119-05382	May		\$658.10	\$900.00
100-12-4-30100	Ag Bldg. Electric	FPL Northwest FL (6001 Industrial Blvd)	\$450.14	21024-46511	May		\$4,476.57	\$8,000.00
100-12-3-15102	Helicopter Technology Expenses	FPL Northwest FL (6081 Industrial Blvd)	\$1,099.80	21023-88697	May		\$3,380.49	
100-41-4-30002	Utilities Street	FPL Northwest FL (7860 Alger Road)	\$436.92	21059-54388	May		\$6,162.41	\$9,000.00
100-72-4-30110	Showalter Park Electric	FPL Northwest FL (7890 Kelly Field Rd 1)	\$1,101.18	21086-24632	May		\$3,778.71	\$5,000.00
100-72-4-30110	Showalter Park Electric	FPL Northwest FL (7890 Kelly Field Rd 2)	\$63.99	21081-44532	May		\$3,778.71	\$5,000.00
100-72-4-30110	Showalter Park Electric	FPL Northwest FL (7890 Kelly Field Rd 3)	\$713.97	21082-33731	May		\$3,778.71	\$5,000.00
100-72-4-30110	Showalter Park Electric	FPL Northwest FL (7890 Kelly Field Rd 4)	\$132.38	21082-38789	May		\$3,778.71	\$5,000.00

**Town of Century**  
**June 06, 2023**  
**Bill List**

Account Number	Account Name	Payee	Amount	Inv #	Month	Date Paid	YTD Spent	Annual Budget
100-72-4-30110	Showalter Park Electric	FPL Northwest FL (7890 Kelly Field Road Comm Bldg.)	\$55.76	21068-09706	May		\$3,778.71	\$5,000.00
100-72-4-30110	Showalter Park Electric	FPL Northwest FL (7890 Kelly Field Road Theater)	\$27.25	21035-02817	May		\$3,778.71	\$5,000.00
100-12-4-30000	Utilities City Hall	FPL Northwest FL (7995 N Century Blvd)	\$447.92	21066-02317	May		\$4,960.93	\$10,000.00
100-41-4-31001	Street Lights	FPL Northwest FL (Street Lights)	\$3,440.66	21034-34078	May		\$27,580.89	\$16,000.00
100-41-4-67003	Equipment Maintenance Small	JHB Auto Parts (oil)	\$3.69	55617	May		\$5,601.75	\$7,000.00
100-41-4-65000	Vehicle Expense Street	JHB Auto Parts (oil)	\$3.60	55629	May		\$2,081.86	\$6,000.00
100-12-8-12000	Legal Fees	Matt E Dannheisser (Charter Review -See Attachment)	\$445.63	1006-139M	April		\$10,881.20	\$10,000.00
100-12-8-12000	Legal Fees	Matt E Dannheisser (Project Thumbtack - See Attachment)	\$81.25	1006-145M	May		\$14,166.83	\$10,000.00
100-12-8-12000	Legal Fees	Matt E Dannheisser (Routine Legal Advice -See Attachment)	\$2,758.75	1006-002M	April		\$10,881.20	\$10,000.00
100-12-5-27000	Operating Supplies Admin	Philip May Co (3 -boxes of envelopes)	\$125.85	154691	May		\$13,911.94	\$17,500.00
100-72-5-28000	Chemicals Park	Philip May Co (urinal screen, gatorade, gloves, cleaner, weedkiller)	\$328.85	155027	May		\$1,488.20	\$4,000.00
100-41-4-68001	Field Supplies Street	Philip May Co (urinal screen, gatorade, gloves, cleaner, weedkiller)	\$159.95	155027	May		\$8,891.96	\$10,000.00
100-72-5-28000	Chemicals Park	Philip May Co (weedkiller)	\$187.95	154837	May		\$1,488.20	\$2,500.00
100-12-5-27000	Operating Supplies Admin	Southern Office Solutions (payroll checks)	\$369.00	7591	May		\$13,911.94	\$17,500.00
		<b>Total</b>	<b>\$19,638.86</b>					
		<b>Water Fund</b>						
402-36-4-76001	Testing Water	Analytical Services (testing samples)	\$154.00	23-0280	May		\$3,026.50	\$3,000.00
402-36-4-76002	Testing Sewer	Analytical Services (testing samples)	\$1,322.00	23-0280	May		\$6,940.00	\$15,000.00
402-36-4-68001	Field Supplies Water	Ferguson Waterworks (clamps, repair clamps)	\$1,255.27	1484649	May		\$23,758.28	\$30,000.00
402-36-4-68001	Field Supplies Water	Ferguson Waterworks (pvc)	\$90.00	1476030-1	May		\$23,758.28	\$30,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (221 E Highway 4)	\$27.25	21041-52752	May		\$13,206.95	\$25,000.00
402-36-4-38000	Water Wells Electric	FPL Northwest FL (390 Tedder Road Well 3)	\$240.03	21049-58109	May		\$22,720.43	\$40,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (450 Pond Street)	\$38.04	21036-20205	May		\$13,206.95	\$25,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (6035 Industrial Blvd)	\$66.62	21024-68101	May		\$13,206.95	\$25,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (620 4th Street)	\$95.71	21024-13420	May		\$13,206.95	\$25,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (6879 Jefferson Avenue)	\$32.93	21078-45659	May		\$13,206.95	\$25,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (6900 Century Blvd)	\$121.38	21044-94899	May		\$13,206.95	\$25,000.00
402-36-4-29000	Electric WWTP	FPL Northwest FL (7350 Jefferson Avenue Temp Service)	\$54.04	21023-00502	May		\$38,548.38	\$42,500.00
402-36-4-29000	Electric WWTP	FPL Northwest FL (7350 Jefferson Avenue)	\$4,486.72	21023-23900	May		\$38,548.38	\$42,500.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (781 Briggs Blvd)	\$77.82	21028-39582	May		\$13,206.95	\$25,000.00

**Town of Century**  
**June 06, 2023**  
**Bill List**

Account Number	Account Name	Payee	Amount	Inv #	Month	Date Paid	YTD Spent	Annual Budget
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (8250 N Century Blvd)	\$172.51	21060-48834	May		\$13,206.95	\$25,000.00
402-36-4-38000	Water Wells Electric	FPL Northwest FL (8630 Blackmon Street Well 1)	\$1,898.68	21040-24456	May		\$22,720.43	\$40,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (8750 Century Blvd)	\$106.24	21038-03082	May		\$13,206.95	\$25,000.00
402-36-4-38000	Water Wells Electric	FPL Northwest FL (9201 Academy Street Well 2)	\$41.59	21029-69777	May		\$22,720.43	\$40,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (9204 Old Flomaton Road)	\$49.17	21022-56589	May		\$13,206.95	\$25,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (9301 N Century Blvd)	\$52.97	21042-60050	May		\$13,206.95	\$25,000.00
402-36-4-38000	Water Wells Electric	FPL Northwest FL (Century Blvd Well )	\$30.95	21027-26441	May		\$22,720.43	\$40,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (Century Blvd)	\$29.27	21071-19394	May		\$13,206.95	\$25,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (N Century Blvd)	\$49.50	21019-61353	May		\$13,206.95	\$25,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (Pond Street)	\$37.34	21085-92078	May		\$13,206.95	\$25,000.00
402-36-4-38000	Water Wells Electric	FPL Northwest FL (Tedder Road 2)	\$620.75	21069-18796	May		\$22,720.43	\$40,000.00
402-36-4-36000	Utilities Sewer Lifts	FPL Northwest FL (Upton Road)	\$36.05	21044-38029	May		\$13,206.95	\$25,000.00
402-36-5-38001	Chemicals Water	Hawkins Inc. (chlorine cylinder)	\$80.00	6472404	May		\$10,202.50	\$12,000.00
402-36-4-62000	Water System Maintenance Pumps	JHB Auto Parts (battery charger, core deposit, battery disposal fee)	\$508.23	56375	May		\$2,520.78	\$15,000.00
402-36-4-62000	Water System Maintenance Pumps	JHB Auto Parts (battery, core deposit, battery disposal fee)	\$145.91	56717	May		\$2,520.78	\$15,000.00
402-36-4-62000	Water System Maintenance Pumps	JHB Auto Parts (hammers, adapter)	\$133.01	56139	May		\$2,520.78	\$15,000.00
402-36-4-62000	Water System Maintenance Pumps	JHB Auto Parts (ratchet, amp)	\$57.43	57440	May		\$2,520.78	\$15,000.00
402-36-8-13000	Legal Fees	Matt E Dannheisser (Wastewater Improvements -See Attachment)	\$127.50	1006-142M	April		\$4,044.46	\$7,000.00
402-36-8-10003	Engineering/Surveying	Municipal Engineering Services (Administrative Order -See Attachment)	\$2,193.00	230087	May		\$47,193.29	\$50,000.00
402-36-8-10003	Engineering/Surveying	Municipal Engineering Services (Consent Order)	\$300.00	230085	May		\$47,193.29	\$50,000.00
402-36-8-10003	Engineering/Surveying	Municipal Engineering Services (Cross Connection Control Plan -See Attachment)	\$3,586.50	230083	May		\$47,193.29	\$50,000.00
402-36-8-10003	Engineering/Surveying	Municipal Engineering Services (NWFWM Water Use Permit Annual Report -See Attachment)	\$3,504.00	230084	May		\$47,193.29	\$50,000.00
402-36-8-10003	Engineering/Surveying	Municipal Engineering Services (Well #3 Rehab -See Attachment)	\$300.00	230086	May		\$47,193.29	\$50,000.00
402-36-4-20000	Postage/Freight	Purchase Power (meter refill)	\$615.74	5/10/2023	May		\$3,973.73	\$6,500.00
		<b>Total</b>	<b>\$22,738.15</b>					
		<b>Grand Total</b>	<b>\$48,514.70</b>					

Town of Century

June 06, 2023

Bill List

<b>Payee</b>	<b>Amount</b>
Analytical Services	\$1,476.00
AT&T	\$95.59
Bondurant Lumber & Hardware	\$58.48
BP Energy Company	\$5,250.51
Consolidated Electric Supply	\$451.51
Escambia County General Fund	\$5,116.24
Escambia River Electric Cooperative	\$383.76
Ferguson Waterworks	\$1,345.27
FPL Northwest FL	\$17,587.41
Hawkins Inc.	\$80.00
JHB Auto Parts	\$851.87
McCarter & English	\$528.84
Matt E Dannheisser	\$3,413.13
Municipal Engineering Services	\$9,883.50
Philip May Co	\$802.60
Purchase Power	\$820.99
Southern Office Solutions	\$369.00
<b>Grand Total</b>	<b>\$48,514.70</b>

## Town of Century

June 06, 2023

## Bill List

Account Number	Account Name	Amount
	<b>Gas Fund</b>	
401-32-5-27001	Natural Gas Purchases	\$5,250.51
401-32-4-30000	Utilities Gas	\$153.09
401-32-8-13000	Legal Fees	\$528.84
401-32-4-20000	Postage/Freight	\$205.25
	<b>Total</b>	<b>\$6,137.69</b>
	<b>General Fund</b>	
100-41-4-10006	Telephone Street	\$95.59
100-72-5-27002	Field Supplies Park	\$509.99
100-12-5-31000	Election Expense	\$5,116.24
100-41-4-31001	Street Lights	\$3,824.42
100-12-4-30001	Utilities Habitat	\$921.13
100-72-4-30003	Utilities Park	\$33.87
100-72-4-30112	Electric Little League	\$143.79
100-12-4-30100	Ag Bldg. Electric	\$450.14
100-12-3-15102	Helicopter Technology Expenses	\$1,099.80
100-41-4-30002	Utilities Street	\$436.92
100-72-4-30110	Showalter Park Electric	\$2,094.53
100-12-4-30000	Utilities City Hall	\$447.92
100-41-4-67003	Equipment Maintenance Small	\$3.69
100-41-4-65000	Vehicle Expense Street	\$3.60
100-12-8-12000	Legal Fees	\$3,285.63
100-12-5-27000	Operating Supplies Admin	\$494.85
100-72-5-28000	Chemicals Park	\$328.85
100-41-4-68001	Field Supplies Street	\$159.95
100-72-5-28000	Chemicals Park	\$187.95
	<b>Total</b>	<b>\$19,638.86</b>
	<b>Water Fund</b>	
402-36-4-76001	Testing Water	\$154.00
402-36-4-76002	Testing Sewer	\$1,322.00
402-36-4-68001	Field Supplies Water	\$1,345.27
402-36-4-36000	Utilities Sewer Lifts	\$992.80
402-36-4-38000	Water Wells Electric	\$2,832.00
402-36-4-29000	Electric WWTP	\$4,540.76
402-36-5-38001	Chemicals Water	\$80.00
402-36-4-62000	Water System Maintenance Pumps	\$844.58
402-36-8-13000	Legal Fees	\$127.50
402-36-8-10003	Engineering/Surveying	\$9,883.50
402-36-4-20000	Postage/Freight	\$615.74
	<b>Total</b>	<b>\$22,738.15</b>
	<b>Grand Total</b>	<b>\$48,514.70</b>

May 19, 2023

**Via U.S. Mail**

Leslie Howington, Town Clerk  
Town of Century  
Post Office Box 790  
Century, FL 32535

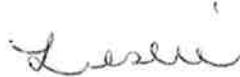
RE: Town of Century - Professional Services Rendered

Dear Leslie:

Enclosed please find our statements for services rendered for legal matters handled by our firm on behalf of the Town of Century. For your convenience, attached is a summary of the charges for this billing cycle. We would appreciate your placing these matters in line for payment. If you find it more convenient for the Town to remit one draft for the total amount due, please feel free to do so.

We appreciate the opportunity to be of service to the Town. If you have any questions, please feel free to give me a call.

Yours very truly,



Leslie A. Glassman  
Office Manager

/lg  
Enclosures

**SUMMARY OF CURRENT CHARGES**

Charter Review	\$ 445.63
Project Thumbtack	81.25
Routine Legal Advice	2,758.75
Wastewater Improvements	<u>127.50</u>
BALANCE DUE:	<u>\$ 3,413.13</u>



Town of Century  
 Attn: Leslie Howington, Town Clerk  
 Post Office Box 790  
 Century FL 32535

Page: 1  
 05/19/2023  
 Account No: 1006-139M  
 Statement No: 309

RE: Charter Review

STATEMENT

PREVIOUS BALANCE \$656.75

Professional Services

	HOURS	
04/10/2023		
MED Review proposed Charter revisions; Email to Town Council regarding prior discussions and Articles I & II of prepared Charter.	1.50	
	<u>1.50</u>	<u>375.00</u>
FOR PROFESSIONAL SERVICES RENDERED	1.50	375.00

Costs Advanced

Photocopies	6.50
Travel expense	64.13
	<u>70.63</u>
TOTAL COSTS ADVANCED Thru 05/19/2023	70.63
TOTAL CURRENT WORK	445.63

Payments

05/08/2023 Payment Received - Thank You	-656.75
---	---------

BALANCE DUE	\$445.63
	<u>=====</u>

Thank You for Allowing Our Firm to be of Service.

Town of Century  
 Attn: Leslie Howington, Town Clerk  
 Post Office Box 790  
 Century FL 32535

Page: 1  
 05/19/2023  
 Account No: 1006-145M  
 Statement No: 310

RE: Project Thumbtack

STATEMENT

PREVIOUS BALANCE		\$75.00
	Professional Services	
		HOURS
05/10/2023		
MED	Receive and review email from Danita Andrews regarding final lease form; Review same.	0.30
		<u>0.30</u>
	FOR PROFESSIONAL SERVICES RENDERED	0.30 75.00
	Costs Advanced	
	Photocopies	6.25
		<u>6.25</u>
	TOTAL COSTS ADVANCED Thru 05/19/2023	6.25
	TOTAL CURRENT WORK	81.25
	Payments	
05/08/2023	Payment Received - Thank You	-75.00
	BALANCE DUE	<u>\$81.25</u>

Thank You for Allowing Our Firm to be of Service.

Town of Century  
Attn: Leslie Howington, Town Clerk  
Post Office Box 790  
Century FL 32535

Page: 1  
05/19/2023  
Account No: 1006-002M  
Statement No: 311

RE: Town of Century - Routine Legal Advice

STATEMENT

PREVIOUS BALANCE \$2,744.50

Professional Services

	HOURS
03/30/2023	
MED Review Leslie Howington's 03/29/23 email regarding a personnel matter. Perform research. Telephone call to Leslie Howington.	2.20
04/03/2023	
MED Receive and review email from Leslie Howington regarding PGCS' evaluation of Alex Johnson's claim; Review prior correspondence; Email to Leslie Howington regarding case evaluation.	2.00
MED Receive and review email from Susan Houston of PGCS; Reply email to Susan Houston.	0.50
04/11/2023	
MED Prepare for, travel to/from, and attendance at Town Council workshop regarding revisions to the Town's Charter.	4.70

Town of Century

Page: 2  
05/19/2023

Account No: 1006-002M  
Statement No: 311

RE: Town of Century - Routine Legal Advice

04/13/2023	Telephone call from Leslie Howington MED regarding WEAR inquiry as to amounts spent on Charter.	0.20	
05/01/2023	Receive and review email from Leslie MED Howington; Reply email to Leslie Howington.	0.40	
05/08/2023	Review 05/03/23 email from David MED Stafford regarding Charter; Email reply to David Stafford.	0.30	
	FOR PROFESSIONAL SERVICES RENDERED	<u>10.30</u>	<u>2,575.00</u>
Costs Advanced			
	Photocopies		8.75
	TOTAL COSTS ADVANCED Thru 05/19/2023		<u>8.75</u>
	TOTAL CURRENT WORK		2,583.75
Payments			
05/08/2023	Payment Received - Thank You		-2,569.50
	BALANCE DUE		<u>\$2,758.75</u> =====

Thank You for Allowing Our Firm to be of Service.

Town of Century  
Attn: Leslie Howington, Town Clerk  
Post Office Box 790  
Century FL 32535

Page: 1  
05/19/2023  
Account No: 1006-142M  
Statement No: 312

RE: Wastewater Improvements

STATEMENT

Professional Services

	HOURS	
04/03/2023		
MED Review emails from Dale Long regarding DEP's request for revision to legal opinion; Revise opinion letter; Email to Dale Long.	0.50	
	-----	-----
FOR PROFESSIONAL SERVICES RENDERED	0.50	125.00
Costs Advanced		
Photocopies		2.50
		-----
TOTAL COSTS ADVANCED Thru 05/19/2023		2.50
TOTAL CURRENT WORK		127.50
BALANCE DUE		\$127.50
		=====

Thank You for Allowing Our Firm to be of Service.

**INVOICE**

Date: **8-May-2023**  
Invoice No. **230087**

**Ms. Leslie Howington**  
**Town Clerk**  
**Town of Century**  
**PO Box 790**  
**Century, FL 32535**

Project: **150004-022 Administrative Order (AO-120NW)**  
Professional Services: *April 5, 2023 through May 2, 2023*  
Task Order No. **MES-24**

Description: **Assist Town staff with preparation of corrected DMRs in response to FDEP requirements.**

	Hours	Hourly Rate	Amount Earned
Sr. Project Manager		\$165.00	\$0.00
Sr. Professional Engineer	11.50	\$150.00	\$1,725.00
Professional Engineer		\$125.00	\$0.00
Design Engineer	6.00	\$78.00	\$468.00
Engineering Technician		\$85.00	\$0.00
<b>Total This Work Task</b>			<b>\$2,193.00</b>

Direct Expenses

Mileage Rate =	\$0.625	per mile
Miles Driven =	0.0	miles
<b>Total Direct Expenses =</b>	<b>\$0.00</b>	

**AMOUNT DUE THIS INVOICE: \$2,193.00**

**Municipal Engineering Services Appreciates your Patronage.**  
Prompt Payment is Appreciated. Payment should be submitted to the address below.  
Should you have any questions or concerns, please contact us.

**INVOICE**

Date: **8-May-2023**  
Invoice No. **230083**

**Ms. Leslie Howington**  
**Town Clerk**  
**Town of Century**  
**PO Box 790**  
**Century, FL 32535**

Project: **150004-019 Cross Connection Control Plan**  
Professional Services: *April 5, 2023 through May 2, 2023*  
Task Order No. **MES-18**

Description: **Meeting with Town staff and completion of CCCP.**

	Hours	Hourly Rate	Amount Earned
Sr. Project Manager		\$165.00	\$0.00
Sr. Professional Engineer	22.00	\$150.00	\$3,300.00
Professional Engineer		\$125.00	\$0.00
Design Engineer	3.00	\$78.00	\$234.00
Engineering Technician		\$85.00	\$0.00
<b>Total This Work Task</b>			<b>\$3,534.00</b>

Direct Expenses

Mileage Rate =	\$0.625	per mile
Miles Driven =	84.0	miles
<b>Total Direct Expenses =</b>	<b>\$52.50</b>	

**AMOUNT DUE THIS INVOICE: \$3,586.50**

**Municipal Engineering Services Appreciates your Patronage.**  
Prompt Payment is Appreciated. Payment should be submitted to the address below.  
Should you have any questions or concerns, please contact us.

**INVOICE**

Date: **8-May-2023**  
Invoice No. **230084**

**Ms. Leslie Howington**  
**Town Clerk**  
**Town of Century**  
**PO Box 790**  
**Century, FL 32535**

Project: **150004-010-003 NFWWMD Water Use Permit Annual Report (2022)**  
Professional Services: *April 5, 2023 through May 2, 2023*  
Task Order **MES-23**

Description: **Gather information from client and finalize the annual report as required by the Town's Northwest Florida Water Management District Water Use Permit.**

	Hours	Hourly Rate	Amount Earned
Sr. Professional Engineer	1.00	\$150.00	\$150.00
Design Engineer	43.00	\$78.00	\$3,354.00
Engineering Technician		\$85.00	\$0.00
<b>Total This Work Task</b>			<b>\$3,504.00</b>

Direct Expenses

Mileage Rate =	\$0.625	per mile
Miles Driven =	0.0	miles
<b>Total Direct Expenses =</b>	<b>\$0.00</b>	

**AMOUNT DUE THIS INVOICE: \$3,504.00**

**Municipal Engineering Services Appreciates your Patronage.**

Prompt Payment is Appreciated. Payment should be submitted to the address below.

Should you have any questions or concerns, please contact us.

**INVOICE**

Date: **8-May-2023**  
Invoice No. **230085**

**Ms. Leslie Howington**  
**Town Clerk**  
**Town of Century**  
**PO Box 790**  
**Century, FL 32535**

Project: **150004-020 Consent Order (OGC File 22-1893)**  
Professional Services: *February 1, 2023 through May 2, 2023*  
Task Order No. **MES-19**

Description: **Meeting with client and prepare quarterly report for Consent Order (OGC File 22-1893).**

	Hours	Hourly Rate	Amount Earned
Sr. Project Manager		\$165.00	\$0.00
Sr. Professional Engineer	2.00	\$150.00	\$300.00
Professional Engineer		\$125.00	\$0.00
Design Engineer		\$78.00	\$0.00
Engineering Technician		\$85.00	\$0.00
<b>Total This Work Task</b>			<b>\$300.00</b>

Direct Expenses

Mileage Rate =	\$0.625	per mile
Miles Driven =	0.0	miles
<b>Total Direct Expenses =</b>	<b>\$0.00</b>	

**AMOUNT DUE THIS INVOICE: \$300.00**

**Municipal Engineering Services Appreciates your Patronage.**  
Prompt Payment is Appreciated. Payment should be submitted to the address below.  
Should you have any questions or concerns, please contact us.

**INVOICE**

Date: **8-May-2023**

Invoice No. **230086**

Ms. Leslie Howington  
Town Clerk  
Town of Century  
PO Box 790  
Century, FL 32535

Project: **150004-021 Well #3 Rehabilitation**  
Professional Services: *April 5, 2023 through May 2, 2023*  
Task Order No. **MES-21**

Description: **Assist the Town with funding acquisition for replacement of well No. 3 at the Prison. Respond to USDA requests for information regarding ECWAG funding.**

	Hours	Hourly Rate	Amount Earned
Sr. Project Manager		\$165.00	\$0.00
Sr. Professional Engineer	2.00	\$150.00	\$300.00
Professional Engineer		\$125.00	\$0.00
Design Engineer		\$78.00	\$0.00
Engineering Technician		\$85.00	\$0.00
<b>Total This Work Task</b>			<b>\$300.00</b>

Direct Expenses

Mileage Rate =	\$0.625	per mile
Miles Driven =	0.0	miles
<b>Total Direct Expenses =</b>	<b>\$0.00</b>	

**AMOUNT DUE THIS INVOICE: \$300.00**

**Municipal Engineering Services Appreciates your Patronage.**  
Prompt Payment is Appreciated. Payment should be submitted to the address below.  
Should you have any questions or concerns, please contact us.

# Town of Century, Florida

## Agenda Item

Agenda Date: June 6, 2023

<b>Department</b> Administration	<b>Amount</b>
<b>Presenter</b> Robin Phillips	<b>Account</b>
<b>Subject: UPDATE ON HURRICANE SALLY GRANT APPLICATIONS</b>	
<b>Background:</b>  The DEO Office of Long-Term Resiliency (OLTR) will be visiting the Town on Tuesday, June 20, 2023, to conduct site visits for the Town's Rebuild Florida – Hurricane Sally applications listed below.  <b>Project:</b> <ul style="list-style-type: none"><li>• <b>Century Drainage and Road Improvements (IRP)</b> - \$2,862,137.00</li><li>• <b>Century Shelter Construction (IRP)</b> - \$10,015,000.00</li></ul> <b>This item is for the grant application process.</b>	
<b>Recommended Action:</b>  <b>FOR INFORMATIONAL PURPOSES ONLY</b>	





**BACKFLOW PREVENTION &  
CROSS-CONNECTION CONTROL (CCC)**

**POLICIES & REGULATIONS**

EFFECTIVE: **[Insert Effective Date]**

7995 N Century Blvd,  
Century, FL 32535  
Phone: (850) 256-3208

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## **SECTION 1 - AUTHORITY**

- (A) Authority for the establishment of this program is contained in the Florida Safe Drinking Water Act, Section 403.086 and Sections 403.850-430.864 Florida Statutes. The Florida Statutes are promulgated in the Florida Administrative Code, Chapter 62-555.360 which states, "Each public water system (PWS) shall establish and implement a cross-connection control program utilizing backflow protection at or for service connections from the PWS in order to protect the PWS from contamination caused by cross-connections on customers' premises. This program shall include a written plan that is developed using recommended practices of the American Water Works Association (AWWA) set forth in *Recommended Practice for Backflow Prevention and Cross-Connection Control: AWWA Manual M14, Third Edition.*"
- (B) The Statutes require that the water system establish a policy for the mandatory requirement of backflow prevention at certain service connections and adopt requirements no less stringent than those required by the Florida Administrative Code (F.A.C.).
- (C) The Statutes also require the water system to establish a policy regarding the ownership, installation, inspection/testing, and maintenance of backflow prevention where required within the water system. The Statute requires that policies be adopted and enforced for the temporary or permanent elimination of service connections that fail to meet the regulatory requirements.
- (D) The Town of Century, hereinafter referred to as "Town", has adopted Resolution No. [Insert Resolution Number], which is included in Appendix A. The resolution authorizes the Town to establish and implement a CCC program and references the policies noted herein. Cross-connections, as defined in Rule 62-550.200, F.A.C., are prohibited unless appropriate backflow protection is provided to prevent backflow through the cross-connection into the public water system.

## **SECTION 2 - DEFINITIONS**

Air Gap - An air gap is a vertical, physical separation between the end of a water supply outlet and the flood-level rim of a receiving vessel. This separation must be at least twice the diameter of the water supply outlet and never less than one inch. An air gap is considered the maximum protection available against backpressure backflow or back-siphonage but is not always practical and can easily be bypassed.

Atmospheric Vacuum Breaker - A backflow prevention device which is operated by atmospheric pressure in combination with the force of gravity. The unit is designed to work in a vertical plane only. The moving part consists of a poppet valve, which must be carefully sized to slide in a guided chamber and effectively shut-off the reverse flow of water when a negative pressure exists.

Auxiliary Water Supply (AWS) - Any water supply on or available to the premises other than the purveyor's approved public potable water supply. These auxiliary water supplies may include water from another purveyor's public potable water supply or any natural source(s) such as a well, spring, river, stream, harbor, etc., or "used waters" or "industrial fluids". These waters may be polluted, contaminated or may be objectionable and constitute an unacceptable water source over which the water purveyor does not have sanitary control.

Backflow - The flow of water or other liquids, mixtures, or substances into the distribution pipes of a

potable supply of water from any source or sources other than its intended source.

Back Pressure - Backflow caused by a pump, elevated tank, boiler or other means that could create pressure greater than the supply pressure.

Back Siphonage - Backflow due to a negative or sub atmospheric pressure within a water system.

Backflow Prevention Device - A device to counteract back pressure or prevent back siphonage.

Backflow Prevention Device - Approved - The term approved backflow prevention device shall mean a device that has met the requirements of AWWA-C-506, or Town approved equal.

Containment - A method of controlling potential and/or confirmed cross-connections by installation of a double check assembly or a reduced pressure principle backflow prevention device.

Cross-Connection - Any physical arrangement whereby a public water supply system is connected directly or indirectly, with any other water supply system, sewer, drain, conduit, pool, storage reservoir, plumbing fixture, or other device which contains or may contain contaminated water, sewage, or other waste or liquid of unknown or unsafe quality which may be capable of imparting contamination to the public water supply system as a result of backflow. Bypass arrangements, jumper connections, removable sections, swivel, or change-over devices, or any other temporary or permanent devices through which or because of which backflow could occur are considered to be cross-connections.

Customer - The property owner and/or occupant of the premises served by the Town of Century.

Double Check Valve Assembly (DC) - An assembly composed of two single, independently acting check valves, including tightly closing shutoff valves located at each end of the assembly and suitable connections for testing the water tightness of each check valve.

Double Check Detector Assembly (DCDA) - An assembly composed of a main-line double check valve assembly with a bypass (detector) arrangement around the main-line double check valve assembly (DC) that shall contain a water meter and a double check valve assembly (DC).

Dual Check Device (DuC) – A device containing two internally loaded, independently operating check valves.

Health Hazard - Any condition, devices, or practices in any water supply system or in its operation which create or may create a danger to the health and well-being of the water consumer. The degrees of Health Hazards are as defined in AWWA M14.

Isolation - A method of controlling potential and/or confirmed cross-connections by installation of an air gap separation or a vacuum breaker.

Non-Residential Service Connection - Any other service connection, other than a residential service connection defined below.

Pressure Vacuum Breaker (PVB) - A pressure vacuum breaker is similar to an atmospheric vacuum breaker except that the checking unit "poppet valve" is activated by a spring. This type of vacuum

breaker does not require a negative pressure to react and can be used on the pressure side of a valve.

Public Water Supply (PWS) - Any system or water supply intended or used for human consumption or other domestic use, including source, treatment, storage, and distribution where water is furnished to any community, collection, or number of individuals, or is made available to the public for human consumption or domestic use, but excluding supplies serving one single family residence.

Reduced Pressure Principle Backflow Prevention Device (RP) - A device incorporating two or more check valves and an automatically operating differential relief valve located between the two check valves, two shutoff valves and equipped with necessary appurtenances for testing. The device shall operate to maintain the pressure in the zone between the two check valves, less than the pressure of the public water supply side of the device even at cessation of normal flow. In case of leakage of either check valve, the differential relief valve shall operate to maintain this reduced pressure by discharging to the atmosphere. When the inlet pressure is two pounds per square inch or less, the relief valve shall open to the atmosphere, thereby providing an air gap in the device. This air gap shall also be above the 100-year flood level.

Reduced-Pressure Principle Detector Assembly (RPDA) - An assembly consisting of a main line RP with a bypass arrangement around the RP that shall contain a water meter and an RP.

Residential Service Connection - Any service connection, including any dedicated irrigation or fire service connection, that is two inches or less in diameter and that supplies water to a building, or premises, containing only single-family dwelling units.

Town - Town of Century Water System

### **SECTION 3 - POLICY**

- (A) The policies detailed herein apply to all new and existing customers.
- (B) Cross-connections, as defined in Rule 62-550.200, F.A.C, are prohibited unless appropriate backflow protection is provided to prevent backflow through the cross-connection into the public water system.
- (C) All single-family residential service connections shall provide or be provided with a dual check (DuC) backflow preventer of the type specified by the Town.
- (D) All non-residential service connections, unless otherwise noted below, shall be provided by the customer with a Reduced Pressure Principle (RP) backflow prevention device installed per the requirements of the Town.
- (E) All service connections that are intended for a non-chemical added wet pipe sprinkler system, wet standpipe, or fire protection system shall be provided with a double check detector assembly (DCDA).
- (F) All service connections that are intended for a chemical added wet pipe sprinkler system, wet standpipe, or fire protection system shall be provided with a reduced-pressure principle detector device (RPDA).

- (G) All backflow prevention devices shall be installed at a location designated by the Town. Generally, this will be immediately on the customer's side of the meter. If circumstances make this location impractical, then the backflow prevention device may be placed further downstream from the meter. However, any piping between the meter and the backflow prevention device must be either exposed or readily accessible for inspection. See Appendix B for installation criteria for backflow prevention devices.
- (H) Backflow prevention devices shall be tested as indicated in Section 6 – Maintenance and Testing or as required by regulation.
- (I) All new backflow protection required at or for service connections from the Town shall conform to, or comply with, the standards below. Refer to Appendix E for a list of approved backflow Manufactures.
1. All new customer-owned backflow preventers shall be approved by the Town and listed by a nationally recognized testing laboratory, such as Underwriters Laboratories, Inc., or Factory Mutual, Inc., pursuant to Chapter 633, Florida Statutes.
  2. New dual check valves (DuCs) shall conform to the latest edition of American Society of Sanitary Engineering (ASSE) Standard 1024 or Canadian Standards Association (CSA) Standard B64.6 or B64.6.1.
  3. New double check valve (DC) assemblies shall conform to the latest edition of ASSE Standard 1015, American Water Works Association (AWWA) Standard C510, or CSA Standard B64.5.
  4. New double check detector (DCDA) assemblies shall conform to the latest edition of ASSE Standard 1048.
  5. New pressure vacuum breaker (PVB) assemblies shall conform to the latest edition of ASSE Standard 1020 or CSA Standard B64.1.2.
  6. New reduced-pressure principle (RP) assemblies shall conform to the latest edition of ASSE Standard 1013, AWWA Standard C511, or CSA Standard B64.4.
  7. New reduced-pressure principle detector assemblies (RPDA) shall conform to the latest edition of ASSE Standard 1047.
  8. New air gaps shall comply with the latest edition of American Society of Mechanical Engineers (ASME) Standard A112.1.2.
- (J) Cross-connections between a public water system and a wastewater system or reclaimed water system are prohibited.
- (K) Upon discovery of a prohibited, bypassed, removed or any other inappropriately protected cross-connection, the Town either shall immediately ensure that the cross-connection is eliminated, shall ensure that appropriate backflow protection is installed to prevent backflow into the public water system, or shall discontinue water service. If the discovered cross-connection is on the premises of a customer and if the customer's premises is in a category described in Table 62-555.360-2 F.A.C in

Rule 62-555.360 F.A.C., provided in Appendix D, the Town shall ensure that appropriate backflow protection is provided by the customer at or for the water service connection to the customer regardless of whether the cross-connection is eliminated, or whether internal backflow protection is installed. The Town shall act to meet these requirements by notification as described herein and the discontinuance of service upon failure of the customer to immediately comply.

- (L) The Town will consider, and may approve, on a case-by-case basis deviations to the policy requested and justified in writing; but in no case shall there be any outlet, tee, tap, or connection of any type to or from the water piping between the water meter, or property line, and the required backflow protection device.

#### **SECTION 4 - RESPONSIBILITY**

- (A) The Town is responsible for the protection of its public potable water distribution system from backflow of contaminants or pollutants through any water service connection. The Town is also responsible for exercising reasonable control over customer's systems to ensure that proper steps are taken to install, maintain, and test the required backflow prevention systems.
- (B) If, in the judgment of the Town, an approved backflow prevention device is required at the water service connection to any of its customer's premises for the safety of the users of the water system, the Town shall give notice in writing to the customer that an approved backflow prevention device shall be installed at the customer's expense within 45 days. An example template of the notice is provided in Appendix C.
- (C) If, in the judgment of the Town, an existing backflow prevention device is not functioning correctly or has not been maintained or tested in accordance with the requirements of this document and places the safety of the users of the system at risk, the Town shall give notice in writing to the customer that replacement or repairs to the approved backflow prevention device shall be made at the customer's expense within 45 days. An example template of the notice is provided in Appendix C.
- (D) Each non-residential customer shall be responsible for the cost of installation of an approved backflow prevention device at each water service. The selection and installation of the backflow device shall be approved by the Town of Century. Construction shall be consistent with installation criteria in AWWA Manual M14 as incorporated into subsection 62-555.360(2), F.A.C., and shall assure the backflow protection is installed as close as practical to the Town's meter or customer's property line but, in all cases, before the first distribution line off of the customer's water service line. All devices shall meet the applicable AWWA standards for the applicable type. Backflow prevention device installation criteria are reproduced from AWWA Manual M14 in Appendix B.
- (E) Each non-residential customer shall own, maintain, and test the Backflow Prevention System installed on their individual water service in accordance with this document.
- (F) Failure, refusal, or inability on the part of the customer to meet the Town's written time schedule for installation, replacement, or repair of said device or devices shall constitute grounds for discontinuance of water service until such device or devices have been properly installed. Any licensed plumber may install the proper device in the correct manner. Contact the Town at 850-256-3208 if additional information is needed.

- (G) In the event of any known or suspected accidental pollution or contamination of the customer's or the Town's potable water system, the customer shall promptly take steps to confine any further spread of pollution or contamination and shall immediately notify the Town of the situation by contacting the Town at 850-256-3208, 24 hours a day. Any customer failing to comply with this requirement shall be subject to the full extent of all penalties of law.
- (H) Residential backflow prevention except as outlined above shall be provided by the Town. Residential backflow prevention devices shall be owned, maintained, and tested by the Town.
- (I) The Town reserves the right evaluate customer backflow requirements on a case-by-case basis.

#### **SECTION 5 – CONNECTION, EVALUATION, & INSPECTIONS**

- (A) The Town shall evaluate all new construction of backflow prevention systems to ensure they meet the requirements of this document prior to the initiation of service. The Town has the option to evaluate the customer's premises at a service connection from the Town using a "Water Use Questionnaire" and, if necessary, will also review the construction plans or conduct an on-site inspection. An example template of the "Water Use Questionnaire" for both residential and non-residential service connections are supplied in Appendix C.
- (B) The Town shall conduct inspections of customer's premises where suspected cross-connections or potential cross-connections may exist or as part of a routine inspection program. Customers shall be notified in advance of the inspections and the reason for the inspections. Should any cross-connections or potential cross-connections be detected, the customer shall be notified in writing of the appropriate type of backflow prevention device to be installed. Refusal by a customer to allow an inspection shall be considered prima facie evidence of the existence of cross-connections, thereby requiring the installation of an approved reduced pressure principle backflow prevention device or the disconnection of service if compliance is not met within 45 days.
- (C) For existing facilities, a survey of the customer's water system may be conducted. The Town shall evaluate the customer's premises at an existing - i.e., previously constructed - service connection whenever:
  - The customer connects to a reclaimed water distribution system.
  - Whenever an auxiliary water system is discovered on the customer's premises.
  - Whenever a prohibited or inappropriately protected cross-connection is discovered on the customer's premises.
  - Whenever the customer's premises is altered under a building permit in a manner that could change the backflow protection required at or for a service connection to the customer.

Such surveys need not be a detailed inspection of the location or disposition of water lines but can be confined to establishing the water use on the premises; the existence of any cross-connections; the availability of auxiliary water supplies; the availability of pollutants, contaminants, and other liquid, solid or gaseous substances that may be used industrially for stabilization of water supplies and other procedures for determining the degree of health hazard.

If, in the opinion of the Town, the existing use constitutes an extreme hazard to the safety of the users of the system, the Town of Century may require the customer to comply with the more stringent requirements of this document.

- (D) All water customers of the Town shall be required to notify the Town in writing or by phone of any changes in their water usage or a change in use of premises. Any change of use shall require the backflow prevention device(s) be brought into compliance with the more stringent requirements of this document.

#### **SECTION 6 - MAINTENANCE & TESTING**

- (A) Routine testing of non-residential customer backflow prevention device(s) shall be scheduled annually by the customer with a certified tester and shall be paid for by the customer. The Town shall maintain a record of the use of the facility and shall notify the customers of required testing in accordance with the requirements of 62-555.360 F.A.C.
- (B) All air gaps being required at or for service connections pursuant to Table 62-555.360-2, which appears at the end of Rule 62-555.360, F.A.C. and included in Appendix D, shall be inspected at least annually. Persons inspecting air gaps required at or for service connections shall be a certified or registered plumbing contractor or shall be a backflow preventer tester holding a current certification from one of the following organizations or schools:
1. The American Backflow Prevention Association;
  2. The American Society of Sanitary Engineering;
  3. The American Water Works Association;
  4. The Florida Water and Pollution Control Operations Association;
  5. The University of Florida Center for Training, Research, and Education for Environmental Occupations; or
  6. Any other organization or school approved in writing by the Town.
- (C) All backflow prevention devices being required at or for non-residential service connections pursuant to Table 62-555.360-2 F.A.C, which is included as Appendix D, shall be tested after installation or repair and at least annually thereafter and shall be repaired or replaced if they fail to meet performance standards. Persons testing backflow preventer connections for fire protection systems be a certified Fire Protection System Contractor I or II pursuant to Chapter 633, Florida Statutes. Persons testing backflow preventer assemblies for all other service connections shall be a certified or registered plumbing contractor or shall be a backflow preventer tester holding a current certification from one of the following organizations or schools:
1. The American Backflow Prevention Association;
  2. The American Society of Sanitary Engineering;
  3. The American Water Works Association;
  4. The Florida Water and Pollution Control Operations Association;
  5. The University of Florida Center for Training, Research, and Education for Environmental Occupations; or
  6. Any other organization or school approved in writing by the Town.

- (D) Backflow prevention devices being required at or for residential service connections pursuant to Table 62-555.360-2 F.A.C. (Appendix D) shall be tested by the Town after installation or repair and at least biennially thereafter and shall be repaired or replaced if they fail to meet performance standards.
- (E) Reduced Pressure Principle (RP) devices being required at or for service connections pursuant to Table 62-555.360-2 F.A.C (Appendix D) shall be refurbished or replaced at least once every 5 years or at a lesser frequency determined by the Town.
- (F) Residential service connections not otherwise identified in (B) through (E) above shall be refurbished or replaced at 10-year intervals unless failure is noted earlier.
- (G) All customers notified of required testing shall be provided with 60 days' notice to complete the required testing and provide certification. Testing shall be completed by a certified tester as noted in Section 6 paragraphs (B) and (C). Upon completion of testing, the customer shall provide the Town with the test result records. Testing that results in the necessity of repairs shall be documented and documentation shall be provided to the Town along with certification of the completion of repairs or replacement of the backflow prevention device.
- (H) Failure to complete the testing within the 60-day period shall be cause for one of the following actions at the discretion of the Town:
  - 1. The Town may elect to test the backflow prevention device and charge the customer for the service on the monthly water bill. Failure to pay the bill shall be cause to discontinue service. Should repairs or replacement be required that in the opinion of the Town cause a danger to users of the system, the customer will be provided with no more than 24 hours' notice of discontinuation of service. This time WILL NOT be extended for any reason. Otherwise, the Town of Century shall give notice of 14 days to have repairs and or replacement made. Service will be discontinued at the end of the 14 days if repairs/replacement have not been made.
  - 2. The Town may elect to provide 48 hours' notice of discontinuation of service.
- (I) Backflow preventer assemblies required at or for service connections from the Town shall be tested using the procedures in one of the following standards or manuals:
  - 1. The latest edition of the American Society of Sanitary Engineering (ASSE) Standards 5013, 5015, 5020, 5047, and 5048;
  - 2. The latest edition of Canadian Standards Association (CSA) Standard B64.10.1;
  - 3. The latest edition of *Backflow Prevention: Theory & Practice* by the University of Florida Center for Training, Research, and Education for Environmental Occupations;
  - 4. The latest edition of the *Manual of Cross-Connection Control* by the University of Southern California Foundation for Cross-Connection Control and Hydraulic Research Center; or
  - 5. Any other standard or manual approved in writing by the Town.
- (J) Testing equipment used to test backflow preventer assemblies required at or for service connections from the Town shall be verified/calibrated at least annually in accordance with the equipment manufacturer's recommendation.

## **SECTION 7 - RECORDS**

(A) The Town shall maintain an inventory of the service connections in the system and the type of use and backflow prevention devices for each service. The Town shall maintain records regarding the installation, inspection/testing, and repair/replacement of backflow prevention devices within the system in accordance with 62-555.360 F.A.C. See Appendix G for the list of non-residential backflow customers.

**APPENDIX A – Resolution Letter Establishing a Cross Connection Control Plan**

RESOLUTION NO. [Insert Resolution Number]

A RESOLUTION OF THE TOWN OF CENTURY ESTABLISHING A CROSS-CONNECTION CONTROL PROGRAM

WHEREAS, a public water system is responsible for supplying its customers with water that meets federal and State drinking water standards;

WHEREAS, a public water system is responsible for the protection of its water distribution system from contamination or pollution due to backflow of contaminants or pollutants through water service connections; and

WHEREAS, Rule 62-555.360, Florida Administrative Code, requires that each public water system shall establish and implement a cross-connection control program utilizing backflow protection at or for service connections in order to protect the public water system from contamination caused by cross-connections on customer's premises.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN OF CENTURY:

Section 3 in the Cross-Connection Control Program Plan for the Town of Century, dated [Insert Date of Resolution], shall establish where backflow protection at or for service connections is mandatory.

Section 4 in the Cross-Connection Control Program Plan for the Town of Century, dated [Insert Date of Resolution], shall establish requirements regarding ownership, installation, inspection/testing, and maintenance of mandatory backflow protection at or for service connections.

Upon the effective date of this resolution, all prior and conflicting resolutions, or parts of resolutions, establishing a cross-connection control program, or parts of a cross-connection control program, shall be repealed, rescinded, superseded, and replaced by this resolution.

This resolution shall become effective [Insert Date of Resolution].

PASSED AND ADOPTED by the Town of Century on the [Insert Day of Resolution] day of [Insert Month of Resolution], [Insert Year of Resolution].

Town of Century

By:

## **APPENDIX B – Installation Criteria for Back Flow Prevention Devices**

**Installation Criteria for Back Flow Prevention (BFP) Devices:**

<b>Table B.1 - Back Flow Prevention (BFP) Device Installation Criteria</b>		
<b>Criteria No.</b>	<b>Device</b>	<b>Installation Criteria</b>
B.1.1	All BFP Devices	Must be installed in the orientation as it was approved by the testing agency
B.1.2	All BFP Devices	Must be sized hydraulically, taking into account both volume requirements and pressure loss through the assembly.
B.1.3	All BFP Devices	Must not be subjected to conditions that would exceed its maximum working water pressure. The increased pressure that can happen from the creation of a closed system must be evaluated to prevent damage to the assembly or other plumbing-system components.
B.1.4	All BFP Devices	Shall not be installed in areas where maximum or minimum working temperatures are exceeded without environmental protections being in place.
B.1.5	All BFP Devices	Pipelines must be thoroughly flushed before installation to prevent dirt or debris from entering the device which might adversely affect the device's working abilities.
B.1.6	All BFP Devices	Shall be installed where the device can easily be tested, inspected, repaired, or replaced as necessary.
B.1.7	RP, RPDA, DC, DCDA, PVB	Shall not be installed in a pit or below grade when possible. If the device must be installed in a vault, adequate space for space for testing and maintenance must be provided. If the device is to be installed below grade, any test cocks shall be sealed or plugged so water or debris cannot collect in the test cock.
B.1.8	RP, RPDA, DC, DCDA, PVB	Shall be installed a minimum of 12 inches above the surrounding grade and flood plain.
B.1.8	RP, RPDA, DC, DCDA, PVB	Shall not be installed where platforms, ladders, or lifts are required for access. If an assembly must be installed higher than 5 feet above grade, a permanent platform shall be installed around the assembly to provide access for workers.
B.1.9	PVB	Shall not be installed in a pit or below grade where the air inlet could become submerged in water or where fumes could be present at the air inlet.
B.1.10	PVB	BFP device system shall be designed for periodic discharge of water from the device's air inlet.
B.1.11	RP, RPDA	Shall not be installed in a pit or below grade where the relief valve could become submerged in water or where fumes could be present at the relief valve.

<b>Table B.1 - Back Flow Prevention (BFP) Device Installation Criteria</b>		
<b>Criteria No.</b>	<b>Device</b>	<b>Installation Criteria</b>
<b>B.1.12</b>	<b>RP, RPDA</b>	<b>BFP device system shall be designed for periodic discharge of water from the device's relief valve.</b>
<b>B.1.13</b>	<b>RP, RPDA</b>	<b>If the device's discharged is piped to a drain, an air-gap separation must be installed between the relief-valve discharge opening and the drain line leading to the drain.</b>
<b>B.1.14</b>	<b>Air Gap</b>	<b>Vertical separations shall be at least twice the effective opening (inside diameter) of the water supply outlet but never less than 1 inch.</b>
<b>B.1.15</b>	<b>Air Gap</b>	<b>In locations where the outlet discharges within three times the inside diameter of the pipe from a single wall or other obstruction, the air gap must be increased to three times the effective opening but never less than 1.5 inches.</b>
<b>B.1.16</b>	<b>Air Gap</b>	<b>In locations where the outlet discharges within four times the inside diameter of the pipe from two intersecting walls, the air gaps must be increased to four times the effective opening, but never less than 2 inches.</b>
<b>B.1.17</b>	<b>Air Gap</b>	<b>Shall not be installed where there is a potential for the atmosphere around the air gap to be contaminated nor shall be installed where the inlet pipe could be in contact with a contaminated surface or material.</b>

**Table B.1 Acronyms and Definitions:**

Air Gap – An air gap is a vertical, physical separation between the end of a water supply outlet and the flood-level rim of a receiving vessel.

BFP – Back Flow Prevention Device – A device to counteract back pressure or prevent back siphonage.

DC – Double Check Valve Assembly (DC) – An assembly composed of two single, independently acting check valves, including tightly closing shutoff valves located at each end of the assembly and suitable connections for testing the water tightness of each check valve.

DCDA – Double Check Detector Assembly (DCDA) – An assembly composed of a main-line double check valve assembly with a bypass (detector) arrangement around the main-line double check valve assembly (DC) that shall contain a water meter and a double check valve assembly (DC).

PVB – Pressure Vacuum Breaker (PVB) – A pressure vacuum breaker is similar to an atmospheric vacuum breaker except that the checking unit “poppet valve” is activated by a spring. This type of vacuum breaker does not require a negative pressure to react and can be used on the pressure side of a valve.

RP – Reduced Pressure Principle Backflow Prevention Device – A device incorporating two or more check valves and an automatically operating differential relief valve located between the two check valves, two shutoff valves and quipped with necessary appurtenances for testing.

RPDA – Reduced-Pressure Principle Detector Assembly – An assembly consisting of a main line RP with a bypass arrangement around the RP that shall contain a water meter and an RP.

**APPENDIX C – Forms**

## Non-Residential Service Connection “Water Use Questionnaire” Form

*Public Water System (PWS) No.:* 1170613

*PWS Name:* Town of Century

*Customer Name:* \_\_\_\_\_

*Customer Address:* \_\_\_\_\_

*Service Connection Address:* \_\_\_\_\_

*Customer Phone No.:* \_\_\_\_\_

*Customer Account No.:* \_\_\_\_\_

*Description of Customer’s Business or Premises at Service Connection Address:* \_\_\_\_\_

\_\_\_\_\_

**Is your business or premises in one or more of the following categories (check all that apply)?**

Beverage processing plant, including any brewery	
Cannery, packing house, rendering plant, or any facility where fruit, vegetable, or animal matter is processed, excluding any premises where there is only a restaurant or food service facility	
Chemical plant or facility using water in the manufacturing, processing, compounding, or treatment of chemicals, including any facility where a chemical that does not meet the requirements in Rule 62-555.320(3)(a), F.A.C., is used as an additive to the water	
Dairy, creamery, ice cream plant, cold-storage plant, or ice manufacturing plant	
Dye plant	
Film laboratory or processing facility or film manufacturing plant, excluding any small, noncommercial darkroom facility	
Hospital; medical research facility; sanitarium; autopsy facility; medical, dental, or veterinary clinic where surgery is performed; or plasma center	
Laboratory, excluding any laboratory at an elementary, middle, or high school	
Laundry (commercial), excluding any self-service laundry or Laundromat	
Marine repair facility, marine cargo handling facility, or boat moorage	
Metal manufacturing, cleaning, processing, or fabricating facility using water in any of its operations or processes, including any aircraft or automotive manufacturing plant	
Mortuary	
Premises where oil or gas is produced, developed, processed, blended, stored, refined, or transmitted in a pipeline or where oil or gas tanks are repaired or tested, excluding any premises where there is only a fuel dispensing facility	
Premises where there is an auxiliary or reclaimed water system	
Premises where there is a cooling tower	
Premises where there is an irrigation system that is using potable water and that is connected directly to the PWS’s distribution system via a dedicated irrigation service connection	
Premises where there is a wet-pipe sprinkler, or wet standpipe, fire protection system that is using potable water and that is connected directly to the PWS’s distribution	

system via a dedicated fire service connection	
Radioactive material processing or handling facility or nuclear reactor	
Paper products plant using a wet process	
Plating facility, including any aircraft or automotive manufacturing plant	
Restricted-access facility	
Steam boiler plant	
Tall building—i.e., a building with five or more floors at or above ground level	
Wastewater treatment plant or wastewater pumping station	

**Customer Representative's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Customer Representative's Printed Name:** \_\_\_\_\_

## Residential Service Connection “Water Use Questionnaire” Form

**Public Water System (PWS) No.:** 1770163

**PWS Name:** Town of Century (TOC)

**Customer Name:** \_\_\_\_\_

**Customer Address:** \_\_\_\_\_

**Customer Phone No.:** \_\_\_\_\_

**Customer** \_\_\_\_\_ **Account** \_\_\_\_\_ **No.:** \_\_\_\_\_

**Service Connection Address:** \_\_\_\_\_

**Does your premises have one or more of the following (check all that apply)?**

An auxiliary or reclaimed water system*	<input type="checkbox"/>
An irrigation system that is using potable water and that is connected directly to the TOC’s distribution system via a separate, dedicated irrigation service connection	<input type="checkbox"/>
A wet-pipe sprinkler, or wet standpipe, fire protection system that is using potable water and that is connected directly to the TOC’s distribution system via a separate, dedicated fire service connection	<input type="checkbox"/>

\* “Auxiliary water system” means a pressurized system of piping and appurtenances using auxiliary water, which is water other than the potable water being supplied by the TOC and which includes water from any natural source such as a well, pond, lake, spring, stream, river, etc., and includes reclaimed water; however, “auxiliary water system” specifically excludes any water recirculation or treatment system for a swimming pool, hot tub, or spa. (Note that reclaimed water is a specific type of auxiliary water and a reclaimed water system is a specific type of auxiliary water system.)

**Customer’s Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Customer’s Printed Name:** \_\_\_\_\_

## Air Gap Inspection Report Form

Public Water System (PWS) No.: 1770163

PWS Name: Town of Century

Customer's Name/Address: \_\_\_\_\_

Service Account No.: \_\_\_\_\_

Service Connection Address: \_\_\_\_\_

Service Connection Category: non-residential  residential

Service Connection Subcategory: standard  irrigation  fire

Location of Air Gap at/for Service Connection: \_\_\_\_\_

Comments:

*I certify that the air gap at/for the above identified service connection complies with the requirements of the above identified PWS and has not been bypassed or otherwise been made ineffective.*

Inspector's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Inspector's Printed Name: \_\_\_\_\_

Inspector's Qualification:\*

\* The inspector's plumbing contractor certification or registration number or the inspector's backflow preventer tester certification organization and number.

# Backflow Preventer Assembly (BPA) Testing and Repair Report Form

Public Water System (PWS): No. 1770163 Name: Town of Century  
 Customer Name/Address: \_\_\_\_\_  
 Service Connection (SC): No.: \_\_\_\_\_ Address: \_\_\_\_\_  
 SC: Category: non-residential  residential  Subcategory: standard  irrigation  fire   
 Location of BPA at/for SC: \_\_\_\_\_  
 BPA: Type: DC  DCDA  PVB  RP  RPDA  Size: \_\_\_\_\_  
 BPA: Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_ Serial No. \_\_\_\_\_  
 Detector Assembly Water Meter Reading: Before Test: \_\_\_\_\_ After Test: \_\_\_\_\_

Reduced-Pressure Principle Assembly				
Double Check Valve Assembly				
	Check Valve #1	Check Valve #2	Relief Valve	PVB
<b>Initial Test</b> Pass <input type="checkbox"/> Fail <input type="checkbox"/>	Closed Tight <input type="checkbox"/> _____ PSID	Closed Tight <input type="checkbox"/> _____ PSID	Opened at _____ PSID	<b>Air Inlet:</b> Opened at _____ PSID Did Not Open <input type="checkbox"/>
	Leaked <input type="checkbox"/>	Leaked <input type="checkbox"/>	Did Not Open <input type="checkbox"/>	<b>Check Valve:</b> Held at _____ PSID Leaked <input type="checkbox"/>
<b>Repair</b>	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced following:	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced following:	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced following:	<input type="checkbox"/> Cleaned <input type="checkbox"/> Replaced following:
<b>Final Test</b> Pass <input type="checkbox"/> Fail <input type="checkbox"/>	Closed Tight <input type="checkbox"/> _____ PSID	Closed Tight <input type="checkbox"/> _____ PSID	Opened at _____ PSID	<b>Air Inlet:</b> Opened at _____ PSID
				<b>Check Valve:</b> Held at _____ PSID
<b>Comments:</b>				
<b>Initial Test</b>	I certify that I used testing procedures meeting the requirements of the above identified PWS.			
	Tester's Signature: _____		Date: _____	
	Tester's Printed Name: _____			
	Tester's Qualification: * _____			
<b>Repair</b>	Tester's Gauge: Manufacturer: _____		Model: _____	
	Serial No.: _____		Date of Last Verification/Calibration: _____	
	Repairer's Signature: _____		Date: _____	
	Repairer's Printed Name: _____			
<b>Final Test</b>	I certify that I used testing procedures meeting the requirements of the above identified PWS.			
	Tester's Signature: _____		Date: _____	
	Tester's Printed Name: _____			
	Tester's Qualification: * _____			
Tester's Gauge: Manufacturer: _____		Model: _____		
Serial No.: _____		Date of Last Verification/Calibration: _____		

\* For any assembly at a dedicated fire service connection, the tester's Fire Protection System Contractor I or II certification number; for any other assembly, the tester's plumbing contractor certification or registration number or the tester's backflow preventer tester certification organization and number.

## Notice/Letter to A Customer Advising the Customer to Install Thermal Expansion Control if the Customer’s Plumbing System Incudes Storage Water Heating Equipment but Does Not Include Thermal Expansion Control

[Insert Date]

[Insert Customer Name]

[Insert Customer Street Address]

[Insert Customer City, State, and Zip Code]

RE: [Insert Service Account Number]

[Insert Service Connection Address]

Dear [Insert Customer Name]:

As required by Rule 62-555.360, Florida Administrative Code, the Town of Century has established, and is implementing, a cross-connection control (CCC) program utilizing backflow protection at or for service connections from the water system in order to protect the water system from contamination caused by cross-connections on customers’ premises. Under our CCC program, we will install a backflow preventer in the meter box at the above referenced service connection.

This letter is to advise you that you might need to have thermal expansion control installed in the plumbing system connected to the above referenced service connection. When water is heated, it expands and requires more volume; this is called thermal expansion. A backflow preventer installed at a service connection will stop heated water in the customer’s plumbing system from expanding back into the public water system; the backflow preventer creates what is called a closed plumbing system at the customer’s premises. Thermal expansion in a closed plumbing system will cause an increase in pressure in the system. The increased pressure usually causes the temperature and pressure relief (T&P) valve on a water heater tank to open and discharge water from the water heater tank. But a T&P valve is not intended to be used for routine thermal expansion control, and if a T&P valve fails, the water heater tank might explode.

The current *Florida Building Code* requires that thermal expansion control shall be installed in closed plumbing systems using a water heater tank. **If your plumbing system includes a water heater tank but does not include thermal expansion control, you are advised to have thermal expansion control installed in your plumbing system within 60 days of the date of this letter.** We recommend you consult with a certified or registered plumbing contractor to determine the best solution for your specific needs.

If you have any questions, please contact me at [Insert Phone Number] or [Insert E-Mail Address].

Sincerely,

[Insert Name and Title of Town’s Representative]

## Notice/Letter to a Customer Requesting Installation of a Backflow Preventer at or for a Service Connection

[Insert Date]

[Insert Customer Name]

[Insert Customer Street Address]

[Insert Customer City, State, and Zip Code]

RE: [Insert Service Account Number]  
[Insert Service Connection Address]

Dear [Insert Customer Name]:

As required by Rule 62-555.360, Florida Administrative Code, the Town of Century has established, and is implementing, a cross-connection control (CCC) program utilizing backflow protection at or for service connections from the water system in order to protect the water system from contamination caused by cross-connections on customers' premises. Under our CCC program, we have evaluated the above referenced service connection and the premises served by the connection, and we have determined backflow protection is required at or for the connection because [Insert Reason].

This letter is to request you have a [Insert the Minimum Type of Backflow Preventer Required] installed at or for the above referenced water service connection within [insert # of Days Approved by Town] days after the date of this letter. The backflow preventer must be installed and tested in accordance with the requirements in the CCC Program Plan. For your convenience, we are enclosing a list of fire protection system contractors, certified or registered plumbing contractors, and certified backflow preventer testers who are pre-approved to test assemblies that protect our water system. An appropriately certified fire protection system contractor must install backflow protection at or for a fire service connection. We recommend you consult with a certified or registered plumbing contractor regarding installation of other backflow protection.

The new backflow preventer must be tested immediately after it is installed. The testing must be conducted by an appropriately certified fire protection system contractor if the new backflow preventer is installed at or for a fire service connection; otherwise, the testing must be conducted by a certified or registered plumbing contractor or by a backflow preventer tester holding a current certification from the organizations listed in Section 6 – Maintenance and Testing of the Town's the CCC program. **The enclosed Backflow Preventer Assembly Testing and Repair Report form must be completed by the backflow preventer tester and returned to us at the letterhead address within [Insert # of Days Approved by Town] days after the date of this letter.**

If you have any questions, please contact me at [Insert Phone Number] or [Insert E-Mail Address].

Sincerely,

[Insert Name and Title of Town's Representative]

Enclosures: CCC Program Plan  
Pre-Approved Backflow Preventer Tester List

Backflow Preventer Assembly Testing and Repair Report Form

## Notice/Letter to a Customer Requesting Testing of a Backflow Preventer Assembly at or for a Service Connection

[Insert Date]

[Insert Customer Name]

[Insert Customer Street Address]

[Insert Customer City, State, and Zip Code]

RE: [Insert Service Account Number]  
[Insert Service Connection Address]

Dear [Insert Customer Name]:

As required by Rule 62-555.360, Florida Administrative Code, the Town of Century has established, and is implementing, a cross-connection control (CCC) program utilizing backflow protection at or for service connections from the water system in order to protect the water system from contamination caused by cross-connections on customers' premises. Under our CCC program, a customer-owned backflow preventer assembly has been installed at or for the above referenced water service connection, and [Insert "annual" or "biennial"] testing of the assembly is required to ensure that it is functioning properly.

This letter is to request you now arrange for the [Insert "annual" or "biennial"] testing of the customer-owned backflow preventer assembly that is installed at or for the above referenced water service connection and that is described on the enclosed Backflow Preventer Assembly Testing and Repair Report form. The testing must be conducted by a certified Fire Protection System Contractor I or II if the enclosed report form indicates that the assembly is at a fire service connection; otherwise, the testing must be conducted by a certified or registered plumbing contractor or by a backflow preventer tester holding a current certification listed in Section 6 – Maintenance and Testing, of the CCC program.

If the testing discloses the assembly is not functioning properly, please have the necessary repairs made and have the assembly retested. **The enclosed testing and repair report form must be completed by the backflow preventer tester(s), and by the backflow preventer repairer if repairs are made and returned to us at 7995 North Century Boulevard Century, FL 32535 within [Insert # of Days Approved by Town] days after the date of this letter.**

If you have any questions, please contact me at [Insert Phone Number] or [Insert E-Mail Address].

Sincerely,

[Insert Name and Title of Town's Representative]

Enclosures: Backflow Preventer Assembly Testing and Repair Report Form  
Pre-Approved Backflow Preventer Tester List

**APPENDIX D – Table 62-555.360-2: Categories of Customers for Which Each Public Water System (PWS) Shall Ensure Minimum Backflow Protection is Provided at or for the Service Connection from the PWS to the Customer**

**Table 62-555.360-2: Categories of Customers for Which Each Public Water System (PWS) Shall Ensure Minimum Backflow Protection Is Provided at or for the Service Connection from the CWS to the Customer (Effective 5-5-14)**

Category of Customer	Minimum Backflow Protection <sup>1</sup> to Be Provided at or for the Service Connection from the PWS to the Customer
Beverage processing plant, including any brewery	DC if the plant presents a low hazard <sup>2</sup> ; or RP if the plant presents a high hazard <sup>2</sup>
Cannery, packing house, rendering plant, or any facility where fruit, vegetable, or animal matter is processed, excluding any premises where there is only restaurant or food service facility	RP
Car Wash	RP
Chemical plant or facility using water in the manufacturing, processing, compounding, or treatment of chemicals, including any facility where a chemical that does not meet the requirements in paragraph 62-555.320(3)(a), F.A.C., is used as an additive to the water	RP
Dairy, creamery, ice cream plant, cold-storage plant, or ice manufacturing plant	RP
Dye Plant	RP
Fil laboratory or processing facility or film manufacturing plant, excluding any small, noncommercial darkroom facility	RP
Hospital; medical research center; sanitarium; autopsy facility; medical, dental, or veterinary clinic where surgery is performed; or plasma center	RP
Laboratory, excluding any laboratory at an elementary, middle, or high school	RP
Laundry (commercial), excluding any self-service laundry or Laundromat	RP
Marine repair facility, marine cargo handling facility, or boat moorage	RP
Metal manufacturing, cleaning, processing, or fabricating facility using water in any of its operations or processes, including any aircraft or automotive manufacturing plant	DC if the facility presents a low hazard <sup>2</sup> , or RP if the facility represents a high hazard.
Mortuary	RP
Premises where oil or gas is produced, developed, processed, blended, stored, refined, or transmitted in a pipeline or where oil or gas tanks are repaired or tested, excluding any premises where there is only a fuel dispensing facility	A. At or for a residential service connection <sup>5</sup> : DuC <sup>6</sup> B. At or for a non-residential service connection <sup>7</sup> : DC if the auxiliary or reclaimed water is a low hazard <sup>7,8</sup> ; or RP if the auxiliary or reclaimed

	water is a high hazard <sup>7,8</sup>
Premises where there is an auxiliary or reclaimed water system	RP
Premises where there is a cooling tower	RP
Premises where there is an irrigation system that is using potable water and that:	
I. Is connected directly to the PWS's distribution system via a dedicated irrigation service connection	I. At or for a residential or nonresidential dedicated irrigation service connection <sup>7</sup> : PVB if backpressure cannot develop in the downstream piping <sup>9</sup> ; or RP if backpressure could develop in the downstream piping <sup>9</sup>
II. Is connected internally to the customer's plumbing system	II. None <sup>10</sup>
Premises where there is a wet-pipe sprinkler, or wet standpipe, fire protection system that is using potable water and that:	
I. Is connected directly to the PWS's distribution system via a dedicated fire service connection <sup>11</sup>	I.A. At or for a residential dedicated fire service connection <sup>5</sup> : DuC if the fire protection system contains no chemical additives and is not connected to an auxiliary water system <sup>3</sup> ; or RP or RPDA if the fire protection system contains chemical additives or is connected to an auxiliary water system <sup>3,12</sup>  I.B. At or for a non-residential dedicated fire service connection <sup>6</sup> : DC or DCDA if the fire protection system contains no chemical additives and is not connected to an auxiliary water system <sup>3</sup> ; or RP or RPDA if the fire protection system contains chemical additives or is connected to an auxiliary water system <sup>3,12</sup>
II. Is connected internally to the customer's plumbing system	II. None <sup>10</sup>
Radioactive material processing or handling facility or nuclear reactor	RP
Paper products plant using a wet process	RP
Restricted-access facility	RP
Steam boiler plant	RP
Tall building – i.e., a building with five or more floors at or above ground level	DC if the customer has no potable water distribution lines connected to the suction side of a booster pump; or RP if the customer has one

	or more potable water distribution lines connected to the suction side of a booster pump
Wastewater treatment plant or wastewater pumping station	RP
Customer supplied with potable water via a temporary or permanent service connection from a PWS fire hydrant	Varies <sup>13</sup>

**Footnotes:**

1. Means of backflow protection, listed in an increasing level of protection, include the following: a dual check device (DuC); a double check valve assembly (DC) or double check detector assembly (DCDA); a pressure vacuum breaker assembly (PVB); a reduced-pressure principle assembly (RP) or reduced-pressure principle detector assembly (RPDA); and an air gap. A PVB may not be used if backpressure could develop in the downstream piping.
2. The PWS shall determine the degree of hazard. “Low hazard” or “non-health hazard” and “high hazard” or “health hazard” are defined in *AWWA Manual M14* as incorporated in paragraph 62-555.360(1)(a), and subsection 62-555.360(2), F.A.C.
3. For the purpose of this table, “auxiliary water system” means a pressurized system of piping and appurtenances using auxiliary water, which is water other than the potable water being supplied by the PWS and which includes water from any natural source such as a well, pond, lake, spring, stream, river, etc., includes reclaimed water, and includes other used water or industrial fluids described in *AWWA Manual M14* as incorporated in paragraph 62-555.360(1)(a), and subsection 62-555.360(2), F.A.C.; however, “auxiliary water system” specifically excludes any water recirculation or treatment system for a swimming pool, hot tub, or spa. (Note that reclaimed water is a specific type of auxiliary water and a reclaimed water system is a specific type of auxiliary water system.)
4. The Department shall allow an exception to the requirement for backflow protection at or for a residential or non-residential service connection from a PWS to premises where there is an auxiliary or reclaimed water system if all of the following conditions are met:
  - a. The PWS is distributing water only to land owned by the owner of the PWS.
  - b. The owner of the PWS is also the owner of the entire auxiliary or reclaimed water system up to the points of auxiliary or reclaimed water use.
  - c. The PWS conducts at least biennial inspections of the PWS and the entire auxiliary or reclaimed water system to detect and eliminate any cross-connections between the two systems.
5. For the purpose of this table, “residential service connection” means any service connection, including any dedicated irrigation or fire service connection, that is two inches or less in diameter and that supplies water to a building, or premises, containing only dwelling units; and “non-residential service connection” means any other service connection.
6. A DuC may be provided only if there is no known cross-connection between the plumbing

- system and the auxiliary or reclaimed water system on the customer's premises. Upon discovery of any cross-connection between the plumbing system and any reclaimed water system on the customer's premises, the PWS shall ensure that the cross-connection is eliminated. Upon discovery of any cross-connection between the plumbing system and any auxiliary water system other than a reclaimed water system on the customer's premises, the PWS shall ensure that the cross-connection is eliminated or shall ensure that the backflow protection provided at or for the service connection is equal to that required at or for a non-residential service connection.
7. Reclaimed water regulated under Part III of Chapter 62-610, F.A.C., is a low hazard unless it is stored with surface water in a pond that is part of a stormwater management system, in which case it is a high hazard; well water is a low hazard unless determined otherwise by the PWS; industrial fluids and used water other than reclaimed water are high hazards unless determined otherwise by the PWS; reclaimed water not regulated under Part III of Chapter 62-610, F.A.C., and surface water are high hazards.
  8. Upon discovery of any cross-connection between the plumbing system and any reclaimed water system on the customer's premises, the PWS shall ensure that the cross-connection is eliminated.
  9. A DC may be provided if no chemicals are fed into the irrigation system.
  10. The PWS may rely on the internal backflow protection required under the *Florida Building Code* or the predecessor State plumbing code. The PWS may, but is not required to, ensure that such internal backflow protection is inspected/tested and maintained the same as backflow protection provided at or for service connections from the PWS.
  11. The Department shall allow an exception to the requirement for backflow protection at or for a residential or non-residential dedicated fire service connection from a PWS to a wet-pipe sprinkler, or wet standpipe, fire protection system if the fire protection system contains no chemical additives and is not connected to an auxiliary water system as defined in Footnote 4.
  12. Upon discovery of any cross-connection between the fire protection system and any reclaimed water system on the customer's premises, the PWS shall ensure that the cross-connection is eliminated.
  13. The PWS shall ensure that backflow protection commensurate with the degree of hazard is provided at or for the service connection from its fire hydrant.

*Rulemaking Authority 403.086(8), 403.853(3), 403.861(9) FS. Law Implemented 403.086(8), 403.852(12), 403.853(1), 403.855(3), 403.861(17) FS. History—New 11-19-87, Formerly 17-22.660, Amended 1-18-89, 1-3-91, 1-1-93, Formerly 17-555.360, Amended 8-28-03, 5-5-14.*

**APPENDIX E – LOCAL CERTIFIED BACKFLOW PREVENTION DEVICE CERTIFIED PLUMBERS AND CONTRACTORS**

<b>Table F.1 – Local Certified Backflow Prevention Device Certified Plumbers and Contractors List*</b>	
<b>Company</b>	<b>Phone Number</b>
Reliable Plumbing Plus	(850) 848-4432
Bayfront Plumbing, Inc.	(850) 492-8200
Roto-Router	(850) 477-7349
<b>*Or others as approved by the Town.</b>	

**APPENDIX F – Non-Residential Backflow Customer List**

**Table G.1 – Non-Residential Backflow Customer List**

<b>Customer</b>	<b>Address</b>	<b>Book #</b>
Tabernacle Baptist Church	9301 Academy St.	1.1711
First Mt Zion Baptist Church	9030 N. Century Blvd.	1.1901
James M Odom - Nursery	11 Zion St.	1.1960
New Calvary Temple	120 Jackson St.	1.2201
JHB Auto Parts, LLC	9450 N. Century Blvd.	1.2571
Fusion Fine Wine & Spirits Iv	9515 N. Century Blvd.	1.2670
Century Self Storage	9521 N. Century Blvd.	1.2681
Family Dollar Store# 2901	9441 N. Century Blvd.	1.2751
Family Dollar Store# 2901	9441 N. Century Blvd.	1.2752
Food Giant #600	9511 N. Century Blvd.	1.2791
Food Giant Sprinkler #10	N. Century Blvd.	1.2793
G.H.O.D. Ministries	9401 N. Century Blvd.	1.2803
Southern Pit Stop	9321 N. Century Blvd.	1.2831
Ann Brooks CPA	9302 N. Century Blvd.	1.2861
Cheryl Nelson	9201 N. Century Blvd.	1.3001
Thompson, Linda	9118 N. Century Blvd.	1.3101
Vallartas Of Century	9010 N. Century Blvd.	1.3181
Unisex Hair Design	8946 N. Century Blvd.	1.3221
Mathis Car Wash	8940 N. Century Blvd.	1.3271
Steve Turner	8920 N. Century Blvd.	1.3301
Church Greater Glory	8842 N. Century Blvd.	1.3502
Greater Union Baptist Church	16 Hatties Blvd.	1.3781
The Sandwich Deli	8544 N. Century Blvd.	1.4421
Store #9965 Burger King	8480 N. Century Blvd.	1.4431
Bondurant Lumber & Hardware	8511 N. Century Blvd.	1.4441
All In Credit Union	8460 N. Century Blvd.	1.4481
U S Post Office	8450 N. Century Blvd.	1.4491
Southern Panhandle Café	8420 N. Century Blvd.	1.4501
Panhandle Service	8400 N. Century Blvd.	1.4521
Century Medical Center	8401 N. Century Blvd.	1.4541
CVS, Site #04027-01	8361 N. Century Blvd.	1.4561
Century Marine	8001 N. Century Blvd.	2.0061
Century Town Hall	7995 N. Century Blvd.	2.0091
Century Pharmacy Realty, Inc	7920 N. Century Blvd.	2.0131
Tommy Century Food Mart	7933 N. Century Blvd.	2.0291
Chamber Of Commerce	7811 N. Century Blvd.	2.0322
Dollar General #22802	7731 N. Century Blvd.	2.0324
Dollar General #22802	7731 N. Century Blvd.	2.0325
Century Roadside Park	7950 N. Century Blvd.	2.0391
St. Lukes Church	890 St. Luke Church Rd.	2.1122
Antioch Apostolic	111 W Hwy 4	2.1911
AFM Church Of God	195 W Hwy 4	2.2252

**Table G.1 – Non-Residential Backflow Customer List Cont'd**

<b>Customer</b>	<b>Address</b>	<b>Book #</b>
Lakeview Center	6021 A Industrial Blvd.	2.2271
Lakeview Center	6021 A Industrial Blvd.	2.2273
Council On Aging of W Florida	6025 Industrial Blvd.	2.2281
EMS	6031 Industrial Blvd.	2.2301
Campfire USA Daycare	6031 Industrial Blvd.	2.2321
Helicopter Technology	6081 Industrial Blvd.	2.2331
Century Millworks	6082 Industrial Blvd.	2.2341
Century Care Sprinkler	6020 Industrial Blvd.	2.2351
Century Center For Rehabilitation	6020 Industrial Blvd.	2.2371
Century Ag Building	6001 A W Hwy 4	2.2391
Renal Care Group, Inc.	6001 Industrial Blvd.	2.2402
Apostolic Church	300 W Hwy 4	2.2491
Cam's BBQ	7401 N. Century Blvd.	2.3311
Next Level Faith Ministries	7041 N. Century Blvd.	2.3551
Century Volunteer Fire Dept	6601 N. Century Blvd.	2.3769
JNE Rentals Inc	150 McCall Rd.	2.3922
Mt. Zion Chapel	21 Hobbs Rd.	2.4332
Hudson's Rite Price	7241 N. Century Blvd.	2.4371
Midstream Fuel Service	7040 N. Century Blvd.	3.0411
2nd Meter Century Motors	7320a N. Century Blvd.	3.0571
Century Motors - Barney Cash	7320 N. Century Blvd.	3.0572
Wesley Chapel Methodist Church	6880 Jefferson Ave.	3.1191
Miracle Temple Church	6943 Jefferson Ave.	3.1481
Pilgrim Lodge Baptist Church	7000 Jefferson Ave.	3.1751
Pilgrim Lodge Annex	7011 Jefferson Ave.	3.1772
Carver Community Center	7100 Jefferson Ave.	3.2601
Marie McMurray Carver School Park	159 E. Pond St.	3.3038
Micro Carver	400 E. Pond St.	3.3491
Century Park Apartments - Sprinklers	121 Second St.	3.4008
Century Court House Annex	7500 N. Century Blvd.	3.4011
Abundant Life Assembly	8040 N. Century Blvd.	4.0092
Town Of Century Shop	7860 Alger Rd.	4.0331
Gospel Light Temple	7821 Alger Rd.	4.0393
Century Lodge #213	7611 Lodge Dr.	4.0623
Century Ball Field	7890 Kelly Field Rd.	4.1011
Century Park-Concession	7890 Kelly Field Rd.	4.1021
Century Splash Pad	7890 A Kelly Field Rd.	4.1023
Pensacola State College	440 E. Hecker Rd.	4.1091
Century Pharmacy	7531 Mayo St.	4.1421
Escambia Community Clinic	501 Church St.	4.1431
DMT Holding	201 Front St.	4.1875

**Table G.1 – Non-Residential Backflow Customer List Cont'd**

<b>Customer</b>	<b>Address</b>	<b>Book #</b>
DMT Holding	201 Front St.	4.2105
Sewer Plant	7360 Jefferson Ave.	4.2111
Alger Sullivan Park	Jefferson Ave.	4.2121
Alger Sullivan Historical Society	7510 Jefferson Ave.	4.2251
Tri County Little League	580 Church St.	4.2534
Century First Baptist	550 Church St.	4.2553
Century Methodist Church	530 Church St.	4.2572
Century United Methodist Church	521 Church St.	4.2613
Mayo Street Medical Inc	7600 Mayo St.	4.2631
Cindy Roberts Dba Life Options Clinic	511 Church St.	4.2663
Thrifty Boutique Evelyn Hammond	601 E. Hecker	4.3051
Camellia Gardens-1480020	901 Freedom Rd. - Apt 701	4.4461
Camellia Gardens Sprinkler	901 Freedom Rd. - Apt 701	4.4542
Pensacola State College	700 E. Hecker Rd.	4.4871
Pensacola State College	440 E. Hecker Rd.	4.4911
Pensacola State College	440 E. Hecker Rd.	4.4921
Pensacola State College	440 E. Hecker Rd.	4.4941
Century Petro, Inc.	8360 N. Century Blvd.	6.0011
Whataburger Restaurants, LLC	8340 N. Century Blvd.	6.0012
Southern Treasures	8341 N. Century Blvd.	6.0081
Century Smoke Shop	8321 N. Century Blvd.	6.0121
Abundant Life Assembly of God	8210 N. Century Blvd.	6.0162
Jannat LLC	8130 N. Century Blvd.	6.0271
Abundant Life Outreach	8120 N. Century Blvd.	6.0291
Cry Aloud Spare Not Ch	70 Hilltop Rd	6.1152
Holley Driver Church	8451 N. Century Blvd.	6.1212
Rustic Roots	8211 N. Century Blvd.	6.1395
Town Of Century Anthony Pleasant Park	221 Hwy 4 East	6.1563
Century Church Of Christ	430 E Hwy 4	6.1801
Southeastern Sand & Gravel, LLC	8151 Old Flomaton Rd.	6.2372
Happy Valley Church	Fannie Rd.	6.2751
CSX Transportation, Inc.-63714	Railroad St.	6.4210
Prison Lift Station	Tedder Rd.	7.0011
CCI Sprinkler System	Tedder Rd.	7.0041
Marianna Serv Cen - Century Ci	400 Tedder Rd.	7.0051
Dept Of Corrections 2" Well	Tedder Rd.	7.0061
Dept Of Corrections Flow Meter	400 Tedder Rd.	7.0081
Prison Flow Meter	Tedder Rd.	7.0091

**RESOLUTION NO. 06-2023  
CROSS-CONNECTION CONTROL PROGRAM**

**A RESOLUTION OF THE TOWN OF CENTURY ESTABLISHING A  
MANDATORY CROSS-CONNECTION CONTROL PROGRAM;  
ESTABLISHING REQUIREMENTS OF THE CROSS-CONNECTION  
CONTROL PROGRAM; PROVIDING FOR REPEAL OF ANY  
FORMER POLICIES, RULES, OR RESOLUTIONS REGARDING  
CROSS-CONNECTION CONTROL**

WHEREAS, a public water system is responsible for supplying its customers with water that meets Federal and State drinking water standards; and

WHEREAS, a public water system is responsible for the protection of its water distribution system from contamination or pollution due to backflow of contaminants or pollutants through water service connections; and

WHEREAS, Rule 62-555.360, Florida Administrative Code, requires that each public water system shall establish and implement a cross-connection control program utilizing backflow protection at or for service connections in order to protect the public water system from contamination caused by cross-connections on customer's premises.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN OF CENTURY:

**Section 1.** Section 3 in the Cross-Connection Control Program Plan for the Town of Century, dated \_\_\_\_\_ shall establish where backflow protection at or for service connections is mandatory.

**Section 2.** Section 4 in the Cross-Connection Control Program Plan for the Town of Century, dated \_\_\_\_\_ shall establish requirements regarding ownership, installation, inspection/testing, and maintenance of mandatory backflow protection at or for service connections.

**Section 3.** Upon the effective date of this resolution, all prior and conflicting resolutions, or parts of resolutions, establishing a cross-connection control program, or parts of a cross-connection control program, shall be repealed, rescinded, superseded, and replaced by this resolution.

**Section 4.** This resolution shall take effect immediately upon its adoption by the Town Council.

PASSED AND ADOPTED by the Town of Century on the \_\_\_\_ day of \_\_\_\_\_, 2023.

ATTEST:

BY: \_\_\_\_\_  
Benjamin D. Boutwell, Mayor

\_\_\_\_\_  
Leslie Howington, CMC, Town Clerk

# Town of Century, Florida

## Agenda Item

Agenda Date: June 6, 2023

<b>Department</b>	Water	<b>Amount</b>	\$138,000.00
<b>Presenter</b>	Dale Long	<b>Account</b>	Legislative Appropriations

**Subject: MESI TASK ORDER FOR METER REPLACEMENT PROJECT**

**Background:**

The Town has been awarded State of Florida Legislative Appropriation in the amount of \$1,301,892 to replace the Town's existing water meters and service lines. Attached is a Task Order from Municipal Engineering Services, Inc. (MESI) to perform the engineering associated with this project.

Design and Construction Document Preparation	\$83,934.00
Bidding	\$ 3,500.00
Grant Administration	\$ 5,000.00
Project Management (CA/CM/Grant Admin)	\$45,566.00
Total Basic Services Fee	\$138,000.00

**This item is for the Water Meter Replacement Project which includes new service lines from the meter to the street.**

**Recommended Action:**

**AUTHORIZE MAYOR BOUTWELL TO SIGN THE TASK ORDER AS RELATED TO THE WATER METER REPLACEMENT AND SERVICE LINE PROJECT.**



May 30, 2023  
150004-023

VIA EMAIL [bboutwell1@centuryflorida.us](mailto:bboutwell1@centuryflorida.us)

Honorable Ben Boutwell  
Mayor  
Town of Century  
P.O. Box 790  
Century, FL 32535

RE: Town of Century - Water Meter Replacement Project

Dear Mayor Boutwell:

As you are aware, the State of Florida has awarded the Town of Century a Grant in the amount of \$1,301,892 to replace the Town's existing water meters and service lines. Please accept this letter a scope of work, fee proposal, and request for approval to proceed with the design of this work effort.

The proposed fee is based on the information outlined in the Standard Grant Agreement executed between Escambia County and the Florida Department of Environmental Protection (LPA0284). More specifically, our proposed fees to prepare the required construction plans and specifications, construction documents, and to provide bidding and construction administration assistance for this project are as follows:

Design and Construction Document Preparation	\$83,934.00
Bidding	\$ 3,500.00
Grant Administration	\$ 5,000.00
Project Management (CA/CM/Grant Admin)	\$45,566.00

Total Basic Services Fee \$ 138,000.00

As noted, the work will include the replacement of all existing water meters and residential service lines back to the main. We will work with Town staff to help select a metering system that will read both the water meters and the gas meters to help streamline the Town's meter reading and billing process.

Honorable Ben Boutwell

May 30, 2023

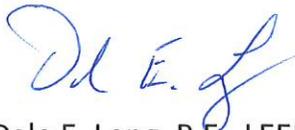
Page 2 of 2

We will design and permit (as applicable) all of the noted improvements and structure the bid schedule with additive alternates to ensure that we can spend all of the construction dollars that are available. It is possible that some of the proposed improvements will not be able to be funded by this Grant.

We have attached a Task Order (No. MES-25) for your review and execution. Please review the attached and if you find everything to be in order, execute and return a signed copy for our records. We look forward to working with you and the Town staff to complete this important project. Should you have any questions or concerns in the interim, please do not hesitate to call.

Sincerely,

**MUNICIPAL ENGINEERING SERVICES, INC.**



Dale E. Long, P.E., LEED AP  
Senior Project Engineer

/DEL

Attachments

**SUGGESTED FORM OF  
TASK ORDER**

This is Task Order No. <u>  MES-25  </u> , consisting of <u>  3  </u> pages.
--

**Task Order**

---

In accordance with Paragraph 1.01 of the Agreement Between Owner and Engineer for Professional Services – Task Order Edition, dated **[December 7, 2015]** ("Agreement"), Owner and Engineer agree as follows:

**1. Background Data**

- a. Effective Date of Task Order: May 30, 2023
- b. Owner: Town of Century
- c. Engineer: Municipal Engineering Services, Inc.
- d. Specific Project (title): Water Meter Replacement Project

**2. Services of Engineer**

- A. The specific services to be provided or furnished by Engineer under this Task Order are as outlined as follows:

***See attached scope letter dated May 30, 2023.***

- B. All of the services included above comprise Basic Services for purposes of Engineer's compensation under this Task Order.

**3. Additional Services**

Additional Services that may be authorized or necessary under this Task Order are listed in the Scope of Services proposal noted above and/or those services (and related terms and conditions) set forth in Paragraph A2.01 of Exhibit A, as attached to the Agreement referred to above, such paragraph being hereby incorporated by reference.

**4. Owner's Responsibilities**

Owner shall have those responsibilities set forth in Article 2 of the Agreement and in Exhibit B.

**5. Task Order Schedule**

Unless contrary to any schedule provisions provided in Exhibit A or elsewhere, the parties shall mutually agree to a schedule for completion and providing of deliverables.

## 6. Payments to Engineer

- A. Owner shall pay Engineer for services rendered under this Task Order as outlined in the Scope of Services Proposal noted above or as follows:

***See attached scope letter dated May 30, 2023.***

Compensation items and totals based in whole or in part on Hourly Rates are estimates only. Lump sum amounts and estimated totals included in the breakdown by phases incorporate Engineer's labor, overhead, profit, reimbursable expenses (if any), and Consultants' charges, if any. For lump sum items, Engineer may alter the distribution of compensation between individual phases (line items) to be consistent with services actually rendered, but shall not exceed the total lump sum compensation amount unless approved in writing by the Owner.

- B. The terms of payment are set forth in Article 4 of the Agreement and in the applicable governing provisions of Exhibit C.

## 7. Consultants retained as of the Effective Date of the Task Order:

*None.*

## 8. Other Modifications to Agreement and Exhibits:

*None.*

## 9. Attachments:

***Scope Letter Dated May 30, 2023.***

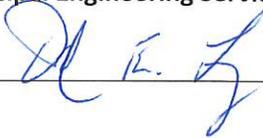
**10. Terms and Conditions**

Execution of this Task Order by Owner and Engineer shall make it subject to the terms and conditions of the Agreement (as modified above), which is incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

OWNER: **Town of Century**

ENGINEER: **Municipal Engineering Services, Inc.**

By: \_\_\_\_\_

By:  \_\_\_\_\_

Print Name: Benjamin Boutwell

Print Name: Dale E. Long P.E., LEED AP

Title: Mayor

Title: Secretary/Treasurer

Engineer License or Firm's  
Certificate No. (if required): CA 30886  
State of: Florida

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: \_\_\_\_\_

Name: Dale E. Long, P.E., LEED AP

Title: \_\_\_\_\_

Title: Senior Project Engineer

Address: 7995 N. Century Boulevard  
Century, Florida 32535

Address: 8574 Turkey Bluff Road  
Navarre, FL 32566

E-Mail  
Address: \_\_\_\_\_

E-Mail  
Address: dlong@mesi-fl.com

Phone: (850)256-3208

Phone: (850) 428-0285

# Town of Century, Florida

## Agenda Item

Agenda Date: June 6, 2023

<b>Department</b> Administration	<b>Amount</b>
<b>Presenter</b> Leslie Howington	<b>Account</b>
<b>Subject: EASEMENT AT FISCHER LANDING FOR FIBER OPTIC PROJECT</b>	
<b>Background:</b>  This is the same easement that was approved during the May 16, 2023 Council Meeting. The only change is an update to the legal description to better suit the easement footprint.  This item is for ongoing operations.	
<b>Recommended Action:</b>  APPROVE THE EASEMENT AT FISCHER LANDING FOR EREC'S FIBER OPTIC PROJECT.	

**JOB#** \_\_\_\_\_ **ESCAMBIA RIVER ELECTRIC COOPERATIVE, INC.**  
**JAY, FLORIDA**

**RIGHT-OF-WAY EASEMENT**

**KNOWN ALL MEN BY THESE PRESENTS**, that we, the undersigned Grantors, (whether one or more)

\_\_\_\_\_  
P.O. Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

In consideration of one dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, do hereby grant, bargain, sell and convey to Escambia River Electric Cooperative, Inc., a Florida Corporation, of P.O. Box 428, Jay, Florida, 32565, hereinafter called the "Cooperative", Its successors and assigns, a perpetual easement over, under, upon and across the lands and real property situate, lying and being in the County of \_\_\_\_\_, State of Florida, more particularly described as follows:

**PARCEL IDENTIFICATION#** \_\_\_\_\_

also, a perpetual easement over, under, upon and across all streets, alleys, easements and rights of way in any subdivision or recorded plat, which subdivision or recorded plat includes the said property described herein; also an easement or right-of-way over and through, on and under the property described herein, as the Cooperative shall require for the furnishing of utility service, or for the construction, extension, improvement, operation, maintenance or relocation of the Cooperative's poles, lines, fiber, and other materials and equipment of the Cooperative ("Cooperative's Facilities"); also the right to construct, operate and maintain an electric distribution line or system, on or under the above described lands; the right to use and/or allow other of Cooperative's agents, representatives or delegates to use this easement and Cooperative's Facilities thereon for general communication and commercial public telecommunication purposes unrelated to furnishing electric service, this includes but is not limited to broadband services and fiber optic uses--including those made possible by future technological developments; the right to inspect and make such repairs, changes, alteration, improvements, and additions to the Cooperative's Facilities as the Cooperative may from time to time deem advisable, including, by way of example, and not by the way of limitation, the right to increase or decrease the number of conduits, poles, wires, cables, hand holes, transformers, and transformer enclosures; the right to cut, trim and control the growth by chemical means, machinery or otherwise of trees and shrubberies that may interfere with or threaten or endanger the operation and maintenance of said line or system; the right to keep the easement clear of all buildings, structures or other obstructions except low-growing shrubbery that do not otherwise interfere with Cooperative's use of the right-of-way easement; the right to license, permit, or otherwise agree to the joint use or occupancy of the lines, system, or if any of said system is placed underground, of the trench or related underground facilities by the Cooperative, or its agents, representatives or delegates ; and the right to enter upon, cross and use other lands of the Grantors to provide access to the easements granted herein.

The undersigned agree that all poles, wires, and other facilities including any main service entrance equipment, installed in, upon or under the above-described lands at the Cooperative's expense, shall remain the property of the Cooperative, removable at the option of the Cooperative. The undersigned covenant that they are the owners, of the above-described lands. The grantors reserve the right to use the easement conveyed for general farming or pasture purposes, as long as such does not interfere with the Cooperative's use of the easement conveyed hereunder.

Grantors agree that this right-of-way easement shall run with the land, and that any abandonment of the use of the easement, or interruption in the use of the right-of-way easement shall not terminate or impair the interests hereby conveyed to the Cooperative.

IN WITNESS WHEREOF, the Grantors have hereunto affixed their hands and seals this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

**SIGNED, SEALED AND DELIVERED IN THE PRESENCE OF:**

**INDIVIDUAL LAND OWNER(S)**

SIGN NAME \_\_\_\_\_

SIGN NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

SIGN NAME \_\_\_\_\_

SIGN NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

PRINT NAME \_\_\_\_\_

**PREPARED BY:** Matt Taylor **ADDRESS** 3425 Hwy 4 Jay Fl, 32565

**STATE OF** \_\_\_\_\_

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day

**COUNTY OF** \_\_\_\_\_

of \_\_\_\_\_, \_\_\_\_\_ by \_\_\_\_\_  
(Name of person acknowledging)

who is personally known to me or who produced \_\_\_\_\_  
(Type of identification)

as identification and who did (did not) take an oath.

\_\_\_\_\_  
Notary Public Commission No. \_\_\_\_\_

(SEAL ABOVE)

\_\_\_\_\_  
(Name of Notary typed, printed or stamped)

A strip of land 30 feet wide, lying 15 feet on each side of the following described centerline: Commence at the Southeast corner of Section 4, Township 5 North, Range 30 West, Escambia County, Florida, said point being on the West Line of Section 22, Township 5 North, Range 30 West; Thence for S 00°17'54" W along said West line 302.06 feet to a point on the Northerly Line of a parcel of land describer in O.R. Book 4199, page 248 of the public records of said county, said line being the Northerly right of way line of State Road 4, thence go S 42°07'53" E along said Northerly line 197.62 feet; thence go S 85°36'16" E 301.93 feet; thence go N 51°36'45" E 152.7 feet to the Point of Beginning, this point being the center line of a power transmission/distribution line; thence go S 25°36'50" E 412.2 feet to the waters edge of Escambia River,

This section lies within the Section as described as,

**Commence at the Southeast corner of Section 4, Township 5 North, Range 30 West, Escambia County, Florida, said point being on the West line of Section 22, Township 5 North, Range 30 West; thence go S 00°17'54" W along said West line 301.06 feet to a point on the Northerly line of a parcel of land described in O. R. Book 4199, page 248 of the public records of said county, said line being the Northerly right of way line of State Road 4, thence go S 42°07'53" E along said Northerly line 197.62 feet to the Point of Beginning; thence continue S 42°07'53" E along said line 779.48 feet to a point known as Point "A", said point being S 07°15'42" W 526.62 feet from a point known as Point "B"; thence continue S 42°07'53" E along said Northerly line approximately 10 feet to the waters edge of Escambia River; thence go Northerly and Northwesterly along said waters edge of Escambia River and Escambia Creek approximately 728 feet to a point which is N 64°23'10: E approximately 3 feet from the aforesaid point "B"; thence departing said waters edge, go S 64°23'10" W approximately 3 feet to said Point "B"; thence continue S 64°23'10" W 63.50 feet; thence go N 25°36'50" W 169.60 feet; thence go S 51°36'45" W 207.18 feet; thence go N 85°36'16" W 301.93 feet to the Point of Beginning. The above-described parcel of land contains approximately 5.0 acres**