



CITY COUNCIL

Tuesday, January 23, 2024 | 4:00 PM
Council Chamber- City Hall
900 Church Street
Lynchburg, VA 24504

WORK SESSION AGENDA

- I. **Welcome** *Stephanie T. Reed, Mayor*
- II. **Work Session Agenda Overview** *Wynter C. Benda, City Manager*
- III. **Work Session Agenda Items** *Wynter C. Benda, City Manager*
 - III.1. Horizon Behavioral Health
 - III.2. Central Virginia Continuum of Care
 - III.3. Park View Community Mission's Life Skills Institute
- IV. **Business Item Briefing(s)**
 - IV.4. Lead and Copper Rule Revisions Overview and Virginia Department of Health
Drinking Water State Revolving Fund FY 2022 Bipartisan Infrastructure Law
Lead Service Line Inventory Funding
- V. **Roll Call**
- VI. **Closed Session**

AGENDA ITEM SUMMARY**MEETING DATE**

January 23, 2024

PRESENTED BYMelissa Lucy - Chief Executive Officer -
Horizon Behavioral Health**AGENDA ITEM # III.1**

Horizon Behavioral Health

RECOMMENDATION

Hear a presentation from Horizon Behavioral Health.

SUMMARY

Horizon Behavioral Health's mission is to support and promote the health, independence and self-worth of individuals and families in Central Virginia by providing a continuum of community-based treatment, prevention, early intervention, and aftercare services for persons affected by mental health, intellectual disabilities, substance use and co-occurring disorders.

PRIOR ACTION(S)

N/A

FISCAL IMPACT

Horizon Behavioral Health is one of the City's External Service Providers, an organization that provides mandated services to the community.

CONTACT(S)

Melissa Lucy - Chief Executive Officer - Horizon Behavioral Health

ATTACHMENT(S)

1. Presentation

REVIEWED BY

Kent White, Assistant City Manager

Date: January 18, 2024

Alicia L. Finney

Alicia Finney, Clerk of Council

Date: January 18, 2024



HORIZON

BEHAVIORAL HEALTH

Quality Care, Across the Lifespan

Presented by Melissa Lucy
Chief Executive Officer
Horizon Behavioral Health



www.horizonbh.org





OUR VISION

To provide behavioral healthcare services that are accessible, consumer centered, cost effective, and outcome-based.

OUR MISSION

To support and promote the health, independence and self-worth of individuals and families in Central Virginia by providing a continuum of community-based treatment, prevention, early intervention, and aftercare services for persons affected by mental health, intellectual disabilities, substance use and co-occurring disorders.

PORTFOLIO OF SERVICES

Case Management | Emergency
Housing | Outpatient | Prevention
Primary Care | Psychiatric | School Based

HORIZON'S BOARD OF DIRECTORS

Consists of 11 members representing 5 localities in Central Virginia:
Amherst, Appomattox, Bedford, Campbell, and Lynchburg.



Horizon's Impact on Hospital Readmission



HORIZON PROGRAMS WITH **DIRECT IMPACT**

- Same Day Access
- Crisis Intervention
- Crisis Stabilization
- Emergency Services
- On-Site Pharmacies
- Multisystemic Therapy (MST)
- Program of Assertive Community Treatment (PACT)
- Regional Partnerships

HORIZON PROGRAMS WITH **INDIRECT IMPACT**

- Case Management
- On-Site Primary Care Provision
- Same-Day Assessments

“



"It was a pleasure discussing my medication management plan and explaining my past to her [Horizon Psychiatric Provider].

She was compassionate and understanding and listened thoroughly to everything I said. I felt heard and understood and trust her expertise with my care moving forward."

- Horizon Client

EVIDENCE BASED PROGRAMS

- Acceptance and Commitment Therapy
- Adolescent Community Reinforcement Approach/ Assertive Continuing Care
- Anger Management: Keeping Your Cool
- Autism Diagnostic Observation Schedule
- Bridges Out of Poverty
- Cognitive Behavioral Therapy (CBT)
- Counter Tools Merchant Education
- Early Impact Virginia
- Eye Movement Desensitization and Reprocessing (EMDR)
- Hidden in Plain Sight

- Illness Management & Recovery (IMR)
- Lions Quest: Positive Life Skills
- Matrix Model
- Moral Reconciliation Therapy (MRT)
- Motivational Enhancement Therapy
- Multi Systemic Therapy (MST)
- Nurturing Parenting
- Promoting Alternative Thinking Strategies (PATHS)
- Seeking Safety
- Too Good For Drugs
- Trauma Focused Cognitive Behavioral Therapy



FY 2023 OUTCOMES

CLIENTS SERVED

12,125 Total Clients Served

8,993 Adults Served

3,132 Children Served

SERVICE TYPES

44,886 telehealth appointments provided to accommodate client preferences using virtual meeting technology, removing major barriers to access for many clients.

61,802 in-person appointments provided for a total of

106,688 appointments provided in fiscal year 2023.

COMMUNITY ENGAGEMENT

14,736 Engaged with Prevention

6,748 Enrolled in Treatment

205 Residents Tested for HIV

131 Residents Tested for HEP-C





FY 2023 OUTCOMES

ADMISSIONS

4,350 Evidence-based intake/assessments provided to new clients.

CASE MANAGEMENT

5,043 People served by our case management team.

EMERGENCY

1,512 People served by our emergency services team.

HOUSING

36 People served in our Intermediate Care Facilities.

27 People served by our Permanent Supportive Housing program.

OUTPATIENT

3,068 People served by our outpatient clinicians.

PREVENTION

14,736 People engaged with prevention services and/or resources.

PRIMARY CARE

679 People provided primary care services following admission.

PSYCHIATRIC

3,858 People served by our psychiatric care professionals.

SCHOOL BASED

679 Students served by our school-based team.



FY 2023 OUTCOMES

INTENSIVE TREATMENT PROGRAMS

WOMEN'S RECOVERY RESIDENCE

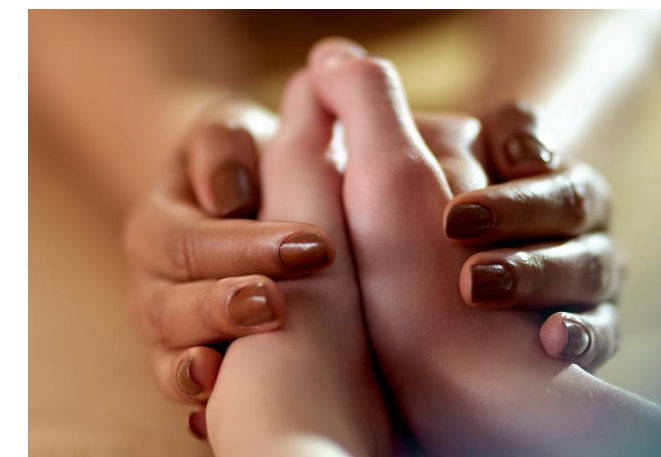
[A comprehensive, intensive addiction treatment program with an 8-bed capacity.

95% of clients showed improvement at time of discharge in presenting problem, education, employment, healthcare, and safe/stable housing.



MULTISYSTEMIC THERAPY (MST)

97% of youth with improved family relations and network of supports.
100% of youth in school and/or working.
97% of family members with parenting skills necessary to handle future problems.



PROGRAM OF ASSERTIVE COMMUNITY TREATMENT (PACT)

[An intensive, community-based treatment model for individuals with a severe mental health diagnosis.

100% of clients in Lynchburg discharged successfully.

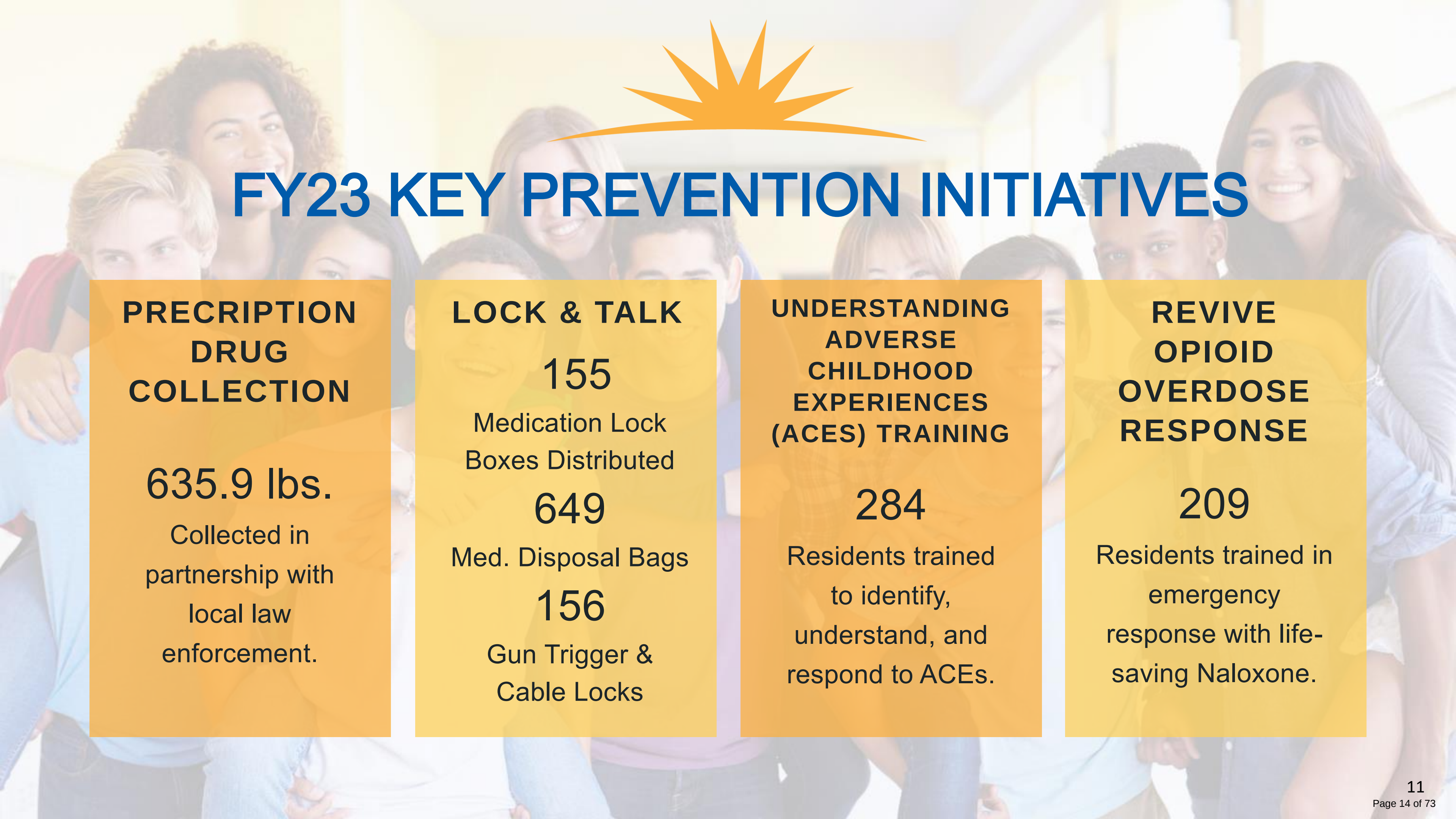
YOUR COMMUNITY | LYNCHBURG

Impacting your community, with your contribution.

CITY	CHILDREN	ADULTS	LOCALITY CONTRIBUTION FY2024	LOCALITY CONTRIBUTION PER UNINSURED CLIENT SERVED / MONTH *
Lynchburg	1,134	3,318	\$649,880.00	\$115.47 *

*With your contribution, the average uninsured client receives a combination of one or more services, such as Case Management Services at the rate of \$326.50 per month and Outpatient Therapy at an average rate of \$292 per month, for as low as \$115.47 per month.

Providing quality care, close to home.



FY23 KEY PREVENTION INITIATIVES

PRESCRIPTION DRUG COLLECTION

635.9 lbs.

Collected in
partnership with
local law
enforcement.

LOCK & TALK **155**

Medication Lock
Boxes Distributed

649

Med. Disposal Bags

156

Gun Trigger &
Cable Locks

UNDERSTANDING ADVERSE CHILDHOOD EXPERIENCES (ACES) TRAINING

284

Residents trained
to identify,
understand, and
respond to ACEs.

REVIVE OPIOID OVERDOSE RESPONSE

209

Residents trained in
emergency
response with life-
saving Naloxone.



SERVICE SPOTLIGHT

School Based Services

CLINICAL SERVICES

- Outpatient Therapy and/or Case Management services provided in 23 schools in Central Virginia.
- Goal: Assist K-12 students in meeting their mental health needs while remaining in their academic setting.

PREVENTION SERVICES

- Goal: Educate, empower, and reinforce positive norms around substance use and mental health among high school students in the City of Lynchburg.
- 456 freshman students participated in Too Good For Drugs In-School Curriculum.
- Youth Coalitions hosted ‘Dodge The Smoke’ educational events in E. C. Glass and Heritage High schools.
- National Prevention Week Awareness Campaign Developed by Students.
- Students lead panel discussion on mental health at local Youth.
- Local educators receive scholarships to support advancement of trauma sensitive practices in schools
- Horizon brought Motivational Speaker, Shaun Derik, to Lynchburg City Schools.

FISCAL YEAR 2023 CLINICAL OUTCOMES

- 679 Students served by Horizon’s School Based Team in the 22-23 academic school year.
- 130 Students received School Based Mental Health Case Management.
- 549 Students received School Based Outpatient Services.



TOO GOOD FOR DRUGS (TGFD)
SCHOOL-BASED PREVENTION
EDUCATION CURRICULUM

98%

OF STUDENTS
PARTICIPATING IN THE
TGFD PROGRAM
RESPONDING THAT

*“‘Too Good For Drugs’
helped me to become **more**
knowledgeable about drugs,
alcohol, and tobacco usage
and the **health risks**
associated with each.”*



“I used to have a lot of anger, but Horizon has helped me with that. I like that they give you a goal. It really puts me on the right track. [My] Clinician has helped me get over my fears and make it more comfortable to be around people that I am new to. I feel like I can talk to you all and not hide what is going on in my life.”

- Middle School Students, Lynchburg City Schools



LYNCHBURG ADULT DRUG TREATMENT COURT

OVERVIEW

- **The goal of the program is to reduce participant substance use and recidivism by providing a combination of resources and support, such as:**
 - Expanded treatment capabilities
 - Peer support
 - Stable recovery housing
 - Employment & transportation assistance, and more.
- **21 participants currently enrolled in program.**
- **16 graduates discharged from program since program inception in 2017.**
- **2023 Graduate, Regina Hall, was honored by the Lynchburg League of Women Voters as the first ever recipient of the Carla Heath Leadership Award.**



“This is the disease of addiction: it is an everyday fight. You don’t just wake up one morning miraculously healed. It’s something that I work on every single day. **Today, I am leading a totally different life, thanks to everybody who has helped me.** I am very grateful. To the people out there that are struggling, take it one day at time, you got this!”

- Regina Hall, Program Graduate and Recipient of the Carla Heath Leadership Award

KEY CLINICAL INITIATIVES

Grant To Benefit Homeless Individuals

OVERVIEW

- The goal is to support a community infrastructure that integrates Substance Use Disorder (SUD) treatment, housing services, and other critical services for individuals and families, including youth (Ages 12-25), experiencing homelessness (SAMHSA).
- Funded by the Substance Abuse and Mental Health Services Administration (SAMHSA).
- Ability to provide outreach and engagement, screening and same-day assessment, treatment, case management, peer recovery support, and location of permanent housing, among other specialty services.

GRANT YEAR 1 OUTCOMES

- 73 homeless adolescents, families and adults served.
- 4 individuals/families placed in immediate transitional housing.
- 35 individuals permanently housed.

KEY CLINICAL INITIATIVES

Permanent Supportive Housing Grant

OVERVIEW

- **The goal is to help participants diagnosed with a Severe Mental Illness to secure and maintain affordable housing with coordinated access to services to ensure successful tenancy and reduce the severity of mental illness symptoms and medical problems.**
- **Funded by The Department of Behavioral Health and Developmental Services (DBHDS).**
- **Capacity to support 30 individuals living with Severe Mental Illness (SMI).**
- **The program provides a rental subsidy for housing, support for utilities and support to establish a household.**

PROGRAM OUTCOMES

- **Successful year one implementation achieved.**
- **27 individuals and/or families engaged.**
- **23 individuals and/or families permanently housed.**
- **4 individuals and/or their families receiving temporary housing accommodations.**



“After I got out of jail, I was homeless, jumping from couch to couch. My sister didn’t have the room for me, [and] my mom couldn’t keep the lights on. I was ready to give up, ready to quit, and then when I got the phone call from Horizon, I actually started crying. They found me a place to live. It was such a relief to know I would no longer have to wake up in the middle of the night without power or water. I would have given up a long time ago had it not been for Horizon and all that they did to support me.”

- Horizon Client, Permanent Supportive Housing Program

KEY CLINICAL INITIATIVES

[Project Link](#)

OVERVIEW

- The goal is to establish a Coordinated System of Care for women and their families in their natural environment by improving their access to needed services.
- Funded by the Department of Behavioral Health and Developmental Services (DBHDS).
- The program provides intensive outreach case management, home visitation and support services to pregnant and parenting women who are “at risk” or are diagnosed with a substance use disorder.
- Evidence Based Programs offered: Seeking Safety and Nurturing Parenting.

FISCAL YEAR 2023 OUTCOMES

- Successful year one implementation benchmark achieved.
- Linked to approximately 240 women to follow up on substance exposed infant reports.
- 88 individuals served.



“My youngest child, Ian, is about to turn four months old. He was removed from my care the day I left the hospital. The very next day, I was able to meet with the parenting group offered by Horizon to find comfort and support for what I had just experienced. That’s where I learned about the Seeking Safety and Nurturing Parenting Programs that have taught me how to manage and communicate my feelings.”

- Project Link Client

Shanika remains committed to her treatment plan at Horizon to regain custody of her youngest child and recently earned a certificate for completing a 19-week, evidence based Nurturing Parenting program.

CRISIS INTERVENTION TEAM (CIT)

COMMUNITY PARTNERS TRAINED

- All law enforcement jurisdictions serving Amherst, Appomattox, Bedford, and Campbell Counties and the City of Lynchburg
- Blueridge Regional Jail
- Blueridge Emergency Medical Services (EMS)
- Centra Health Security
- Central Virginia Criminal Justice Academy
- Community Access Network
- Liberty University Police Department
- Lynchburg Fire Department
- Randolph College, Campus Safety & Security
- School Resource Officers
- State Police
- Sweet Briar College, Campus Safety & Security
- University of Lynchburg, Campus Safety & Security
- Allied Mental Health Professionals

PURPOSE

- The lack of mental health crisis services across the U.S. has resulted in law enforcement officers serving as first responders to most crises, including mental health related crises.
- The Crisis Intervention Training (CIT) program is an innovative, community-based approach to improve the outcomes of these encounters.

FISCAL YEAR 2023 OUTCOMES

- 100 individuals CIT trained.
- 96% of cases with no reportable injuries to an officer, individual being served, or bystander after Crisis Intervention Team involvement.
- 430 clients served by Crisis Intervention Team.

KEY CLINICAL INITIATIVES

Crisis Receiving Center (CRC)

OVERVIEW

The CRC will provide multiple treatment options for individuals experiencing a mental health crisis including those that are placed under an Emergency Custody Order or a Temporary Detention Order. Services offered will include walk-in mental health evaluation, 23-hour observation, residential crisis stabilization, and detox services.

PROJECT PROGRESS UPDATE

- 1. Acquisition – Crisis Receiving Center property acquired on August 9, 2023.**
- 2. Construction – Documents received from architect on December 8, 2023.**
- 3. Procurement – Preparation of contractor prequalification documentation underway.**
- 4. Project Completion Target – Q4 (April – June) Fiscal Year 2025.**



WHAT'S NEXT ON THE HORIZON

CRISIS
RECEIVING
CENTER

HORIZON'S
55TH
ANNIVERSARY

LYNCHBURG
BEHAVIORAL
HEALTH
DOCKET



Follow Us On Social Media

Horizon is dedicated to building safe and healthy communities
in person and online.





Melissa Lucy, CEO
Horizon Behavioral Health
(434) 455-1760
Melissa.Lucy@HorizonBH.org



AGENDA ITEM SUMMARY**MEETING DATE**

January 23, 2024

PRESENTED BYSarah Quarantotto - Executive Director -
Miriam's House**AGENDA ITEM # III.2**

Central Virginia Continuum of Care

RECOMMENDATION

Hear a presentation from the Central Virginia Continuum of Care.

SUMMARY

The Central Virginia Continuum of Care (CVCoC) is a coalition of agencies, nonprofits, congregations and individuals working to end homelessness. The CVCoC is responsible for the homeless response system that meets the needs of persons experiencing homelessness in the City of Lynchburg and the Counties of Amherst, Appomattox, Bedford and Campbell.

PRIOR ACTION(S)

N/A

FISCAL IMPACT

The City provides Community Development Block Grant (CDBG) funding for the Central Virginia Continuum of Care, in partnership with the Lynchburg Redevelopment and Housing Authority, to assist households experiencing a housing crisis. This service was created in 2014 to comply with the Department of Housing and Urban Development's requirement that every community have a coordinated intake process for homeless services in order to be eligible for federal homeless assistance grants.

CONTACT(S)

Sarah Quarantotto - Executive Director - Miriam's House

ATTACHMENT(S)

1. Presentation

REVIEWED BY



Kent White, Assistant City Manager

Date: January 18, 2024



Alicia Finney, Clerk of Council

Date: January 18, 2024



Central Virginia
CONTINUUM OF CARE

Homeless Response in Central Virginia



Presented by:

Sarah Quarantotto, *Executive Director*



Miriam's House

A local nonprofit that opened in 1994 with a housing program on Magnolia Street for homeless women and their children.

Mission: To end homelessness and rebuild lives by empowering our community's most vulnerable.

Miriam's House Programs

SUPPORTIVE HOUSING

Long-term housing and supportive services for persons experiencing chronic homelessness

COMMUNITY FIRST

Rapid re-housing providing short-term rental assistance and supportive services for homeless families with children and unaccompanied youth (18-24 years)

HOMELESS SYSTEM COORDINATION

Oversees the local homeless coalition and system to ensure the entire community is working together in an effective manner to end homelessness

COORDINATED HOMELESS INTAKE AND ACCESS

The community's homeless information line and access point to all homeless services.

Background of the Continuum of Care Program

Federal Law

1987

Congress passed the first federal law addressing homelessness which provided federal grants for agencies serving the homeless

Coordination Mandate

1994

The US Department of Housing and Urban Development required that communities come together as a coalition to address homelessness and apply for federal grants

Federal Grant

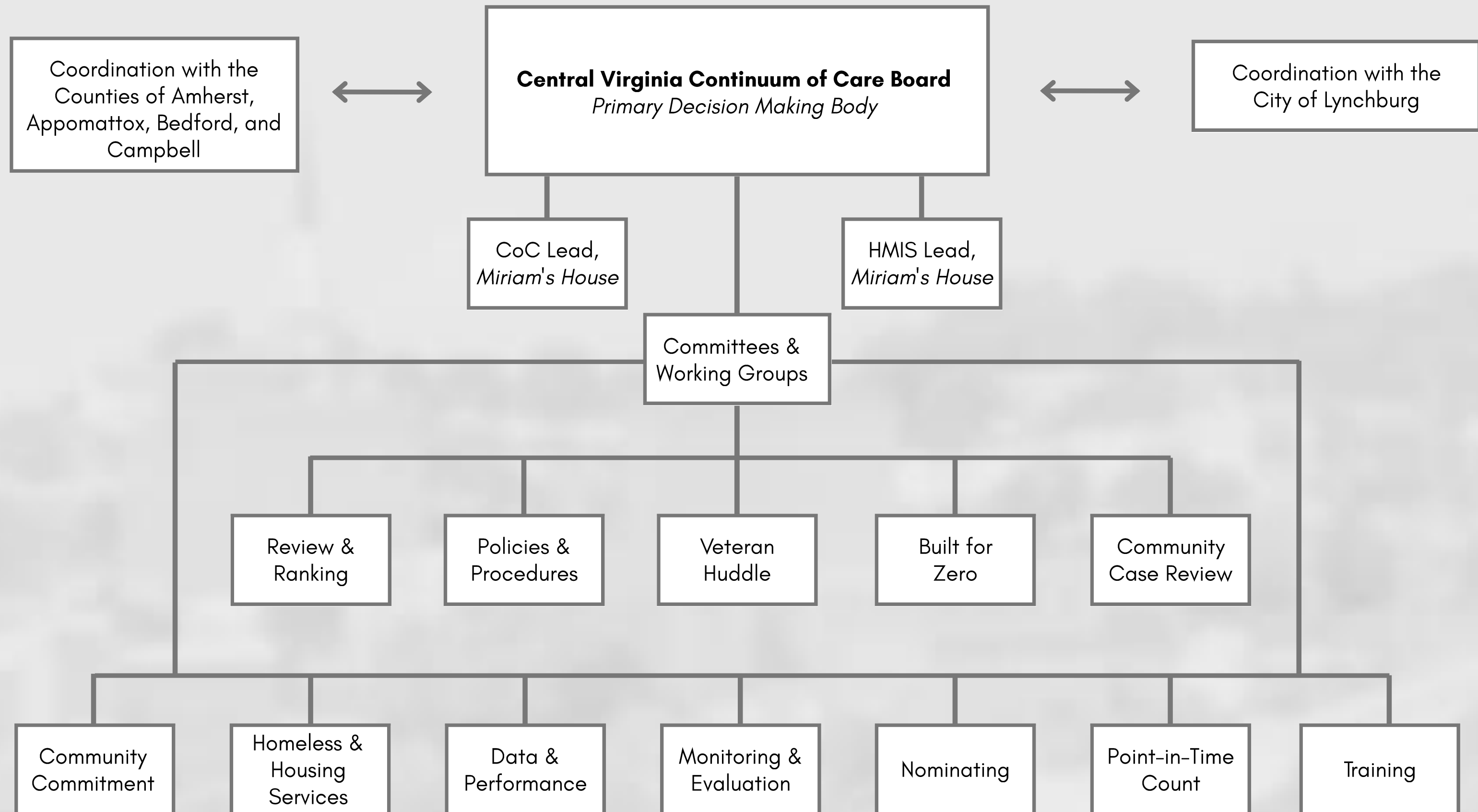
1992

Miriam's House received the first federal grant to address homelessness in central VA

Local Coordination

1997

The Central Virginia Homeless and Housing Coalition was created to fulfill this mandate; later changed to the Central Virginia Continuum of Care



CoC Board Members

Board Chair

Tab Robertson
Horizon Behavioral Health

Board Vice Chair

Paul Robertson, Esq.
Virginia Legal Aid Society

Board Secretary

Chelsey Tomlin
Johnson Health Center

Stephanie Andrews, MBA
YWCA of Central VA

Tracey Ballagh
Rush Homes

Traci Blido
Virginia Career Works

Arnold Corneal
Lynchburg City Schools

Shawne Farmer
Interfaith Outreach Association

Michael Johnson
Lynchburg Police Department

Evelyn Jordan, PhD, MSW
Total Action for Progress

Mary Mayrose
*Lynchburg Redevelopment
and Housing Authority*

Bryon Meade
Roads to Recovery

Mickey Paige, Jr.
Central Virginia Community College

Sarah Quarantotto, MSW
Miriam's House

April Watson
Lynchburg Dept. of Human Services

Jeremy White, Esq.
Blue Ridge Consumer Law

Pat Young
Centra Health

ACCESS POINTS

for households facing a housing crisis

Coordinated Homeless Intake and Access (CHIA)

for households who are currently homeless or at imminent risk of becoming homeless

Domestic Violence Hotline

for households in a domestic violence situation and in need of immediate shelter

Homeless Outreach & Mobile Engagement (HOME)

for households in an unsheltered situation

Homeless Prevention & Diversion

for households not already homeless or with other resources

Emergency & Domestic Violence Shelter

for households already homeless or DV victims

Unsheltered

for households unable to go to shelter

Household retains housing or locates new housing (does not need shelter)

Low barrier households - self-resolves or exits without need for further intervention.

Households with children, youth, & veterans.

Chronically homeless households



Community Based Housing

(Private rental housing, living with family, subsidized housing, etc.)



Rapid Re-Housing

(Short-term rental assistance and case management)



Supportive Housing

(Long-term rental assistance and case management)

HOMELESSNESS BY THE NUMBERS

2023

421

persons experienced
homelessness in central Virginia

2019

673

persons experienced
homelessness in central Virginia

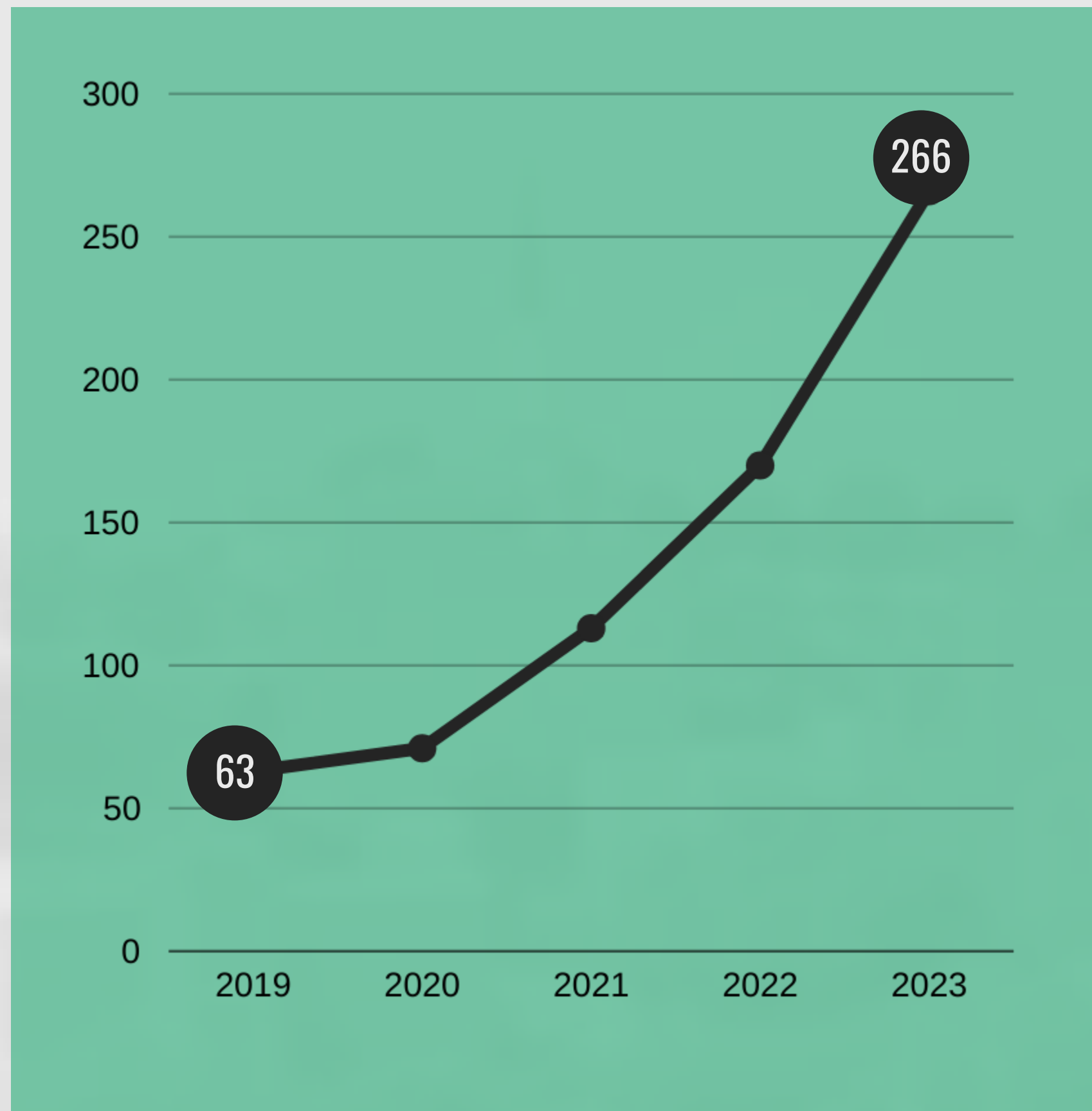
Since 2019, homelessness has decreased in central Virginia by 37%

How many people experienced homelessness in central Virginia each year?



Source: Homeless Management Information System for the US Department of Housing and Urban Development

Annual Unsheltered Homelessness in Central Virginia



322% increase in unsheltered homelessness from 2019 to 2023.

*Source: Homeless Management Information System for the
US Department of Housing and Urban Development*

Who became homeless in 2023 in central Virginia?

● **7%**

Unaccompanied Youth (age 18-24)

● **5%**

Veterans

● **21%**

Families with children (under the age of 18)

● **30%**

Victims of domestic violence

● **19%**

Older adults (55+)

● **90%**

Experienced homelessness for the first time

Reductions in Homelessness Driven by:

from 2019 to 2023

- Coordinated Homeless Intake and Access (CHIA), our community's homeless information line, served **343% more** households through problem-solving conversations and diverted **87%** of households from homelessness.
- Homeless prevention enhanced its service capacity by **42%** to prevent more households from becoming homeless
- Increased housing vouchers available to the homeless population reducing returns to homelessness - **136 new housing subsidies**
- Expanded rapid re-housing availability to provide housing and supportive services to more households experiencing homelessness - **36% increase**
- Expanded permanent supportive housing by availability to serve chronically homeless individuals with long-term housing and wrap-around supports - **112% increase**

Why the Increase in Unsheltered Homelessness?

Decreased shelter capacity from 98 beds to 73 beds - **26% decrease**

- Salvation Army decreased bed capacity from 70 total beds to 57 total beds through a 2021 building renovation
- Hand Up Lodge, with its 28-beds, closed March 2022 and was replaced in December 2022 with a 16-bed homeless shelter through Roads to Recovery

Challenges and Opportunities

INCREASED HOUSING COSTS AND DECREASED AFFORDABLE HOUSING STOCK

APRA funding in 2024 to increase housing units dedicated to households experiencing homelessness

Rush Homes' Florida Terrace development will be completed in 2024 and provide 8 set-aside units for households experiencing homelessness

LACK OF EMERGENCY SHELTER BEDS

Questions?

CVCoC Lead:



Sarah Quarantotto

Executive Director

sarah@miriamshouse.org

Sarah Fuentes

Director of Homeless System Coordination

sarahfuentes@miriamshouse.org

AGENDA ITEM SUMMARY**MEETING DATE**

January 23, 2024

PRESENTED BYDr. R. Todd Blake - Executive Director - Park
View Community Mission**AGENDA ITEM # III.3**

Park View Community Mission's Life Skills Institute

RECOMMENDATION

Hear a presentation from Park View Community Mission about their Life Skills Institute program.

SUMMARY

The Life Skills Institute partners with local employers, institutions and non-profit organizations to help participants remove barriers to successfully enter and advance in the workplace.

PRIOR ACTION(S)

N/A

FISCAL IMPACT

The Life Skills Institute receives funding through the City from a Virginia Department of Social Services grant. The program is available to current and former Temporary Assistance for Needy Family (TANF) recipients, as well as those with income at or below 200% of the federal poverty level,

CONTACT(S)

Dr. R. Todd Blake - Executive Director - Park View Community Mission

ATTACHMENT(S)

1. Life Skills Institute Report - 2023

REVIEWED BY

Kent White, Assistant City Manager

Date: January 18, 2024

Alicia L. Finney

Alicia Finney, Clerk of Council

Date: January 18, 2024

LIFE SKILLS INSTITUTE

2022 & 2023

Park View Community Mission



Report by:
Monica Link
Director, Life Skills Institute

Approved by:
Todd Blake
Executive Director, Park View Community Mission

WHY WE EXIST

Life Skills Institute (LSI) exists to both equip and empower neighbors in our community with the skills needed for life success.

We reach this goal by providing job and life skills classes weekly at our institute.

Providing high quality, research based job readiness classes is Jeff Bennett, Work Readiness Facilitator from VA Career Works. Jeff's enthusiastic, motivational teaching style engages students and empowers them to put the skills they learn into practice.



In addition to providing high level work readiness training, LSI offers a variety of life skills classes. These classes are aimed at teaching helpful skills to adults in the community to better prepare them for life's events. These classes include: financial literacy, computer skills, cooking and nutrition, health education and literacy, and sewing. The instructors for these classes are either passionate volunteers from the community or employees from partnering organizations. We're grateful to each instructor who makes these classes possible for our students!



Help. Healing. Hope.

Life Skills Institute

WHAT WE OFFER



"Success is best when
it's shared."
-Howard Schultz

OUR COMMITTED PARTNERS



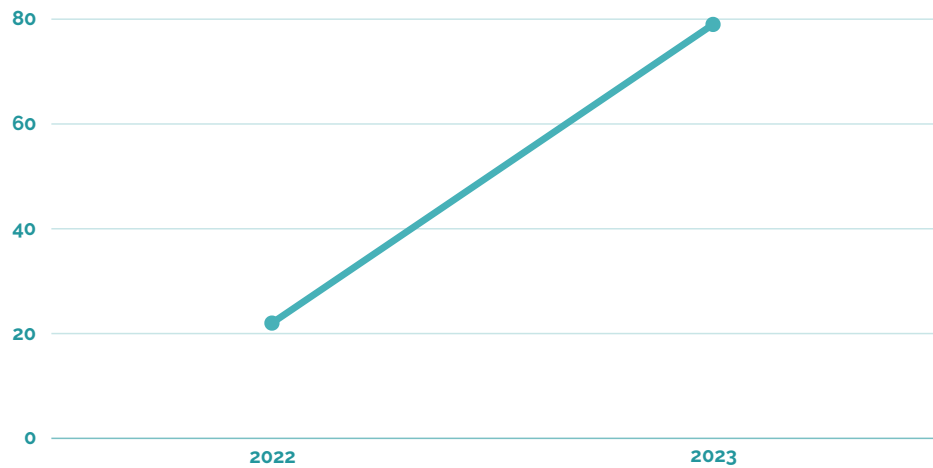
LSI would not exist if not for our partners. **The City of Lynchburg is our proudest partner and biggest supporter!** Other partners shown are some of our other cherished partners who have contributed to our success in both 2022 & 2023.

DATA ANALYSIS 2022 - 2023

2022:
22 neighbors
entered
employment.

2023:
79 neighbors
entered
employment.

Students Who Entered the Workforce



2022:
The average
hourly wage
was \$11.84.

2023:
The average
hourly wage
was \$13.37.

Average Hourly Wages of Employees



ECONOMIC IMPACT

Much of the wages earned by LSI students goes directly back into the economy of the greater Lynchburg area.

2022:

- Based on part time/full time status and average wages, those 22 neighbors stood to make approximately **\$369,000** in income over the course of a full year.

2023:

- Based on part time/full time status and average wages, those 79 neighbors stand to make approximately **\$1,668,000** in income over the course of a full year.





GRACE'S STORY

Grace first came to LSI in March of 2023, unemployed and discouraged. She sat in on several of Jeff's job readiness classes, learning skills such as workplace communication, work ethic, time management, and goal setting. Grace gleaned a lot of helpful knowledge from these classes and began to bring others to class with her.

A month of classes led Grace to a 1-on-1 meeting with Work Readiness Facilitator, Jeff Bennett where she received more individualized help. Jeff encouraged her to not lose heart in her job search and to apply what she's learned in his classes to her interview and application process.

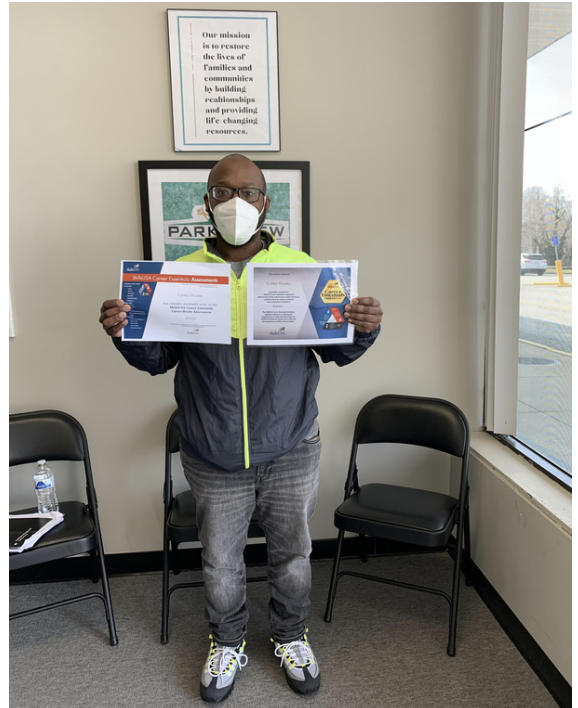
Grace left that day with a resume in hand and a heart full of confidence! Grace utilized Park View's "Attire to Inspire" initiative for an interview outfit and began interviewing at local universities for positions in their dining halls.

A week later LSI received a call from an excited and hopeful Grace who had landed a job at a local university in their kitchen. She was thrilled! Her goal is to advance at her job to a higher paying role within the year.

Grace is one of 79 neighbors who, not only entered or re-entered the workforce, but was empowered and equipped with the skills for success on the job and career advancement!



LSI CLASS PHOTOS



AGENDA ITEM SUMMARY**MEETING DATE**

January 23, 2024

PRESENTED BYTimothy Mitchell, Director of Water
Resources**AGENDA ITEM # IV.4**

Lead and Copper Rule Revisions Overview and Virginia Department of Health Drinking Water State Revolving Fund FY 2022 Bipartisan Infrastructure Law Lead Service Line Inventory Funding

RECOMMENDATION

After a public hearing on February 13, 2024, City Council is requested to take the following actions to fund an Environmental Protection Agency mandate that requires the development of an inventory of water service lines, identifying both the public and private materials of each service followed by replacement of all lead service lines with the issuance of a principal forgiveness amount not to exceed \$1,000,000 of repayment revenue bonds and a \$475,000 principal forgiveness grant.

A. Conduct the required public hearing pursuant to Section 15.2-2206.A of the Code of Virginia for the issuance of an amount not to exceed \$1,000,000 of revenue obligation debt service bonds with a 20-year term and an interest rate of 1.0%.

B. Adopt a resolution authorizing the following:

(1) Repeal Resolution #R-23-059, Adopted June 13, 2023 which authorizes less funding than the final offer from VRA.

(2) Issuance not to exceed \$1,000,000 in principal repayment of revenue bonds to Virginia Resources Authority.

(3) Enter into a funding agreement with the Virginia Resources Authority for a grant to the City in the form of principal forgiveness of \$475,000.

(4) Authorize the City Manager, Deputy City Manager or Chief Financial Officer to execute appropriate documents.

SUMMARY

On January 15, 2021, the Environmental Protection Agency (EPA) published the Lead and Copper Rule Revisions, which later took effect on December 16, 2021. These revisions laid out a series of new actions for all water utilities in the United States, some of which are to be completed by October 16, 2024. The goal of this initiative is to identify lead sources in a water system, implement and/or optimize corrosion control treatment, and establish a plan to eliminate all sources of lead in the water supply system. While the Water Resources Department has been replacing lead service lines on the public side for decades, this current effort focuses on the development of a formal Lead Service Line (LSL) Inventory and Replacement Plan that must be submitted to the State by the regulatory deadline of October 16, 2024. The LSL Inventory must identify all service line materials on both the public side and the private side. This is accomplished through a combination of historical record review and field investigation. Any service line that is an unknown material must be

assumed to be lead and treated as lead until the material is confirmed.

On November 7, 2022, the City was awarded funding by the Virginia Department of Health (VDH) through the Virginia Drinking Water State Revolving Fund FY 2022 Bipartisan Infrastructure Law Lead Service Line Inventory program in the total award amount of \$500,000. This was presented at a Public Hearing on June 13, 2023 along with an amendment to the Water Capital Fund. Since then on October 24, 2023 the VDH has amended the offer adding an additional \$750,000 for a total award of \$1,250,000. This award is comprised of \$475,000 in a principal forgiveness grant and at least a \$775,000 20 year, 1.0% interest loan. The current expected cost for the LSL Inventory is \$1.45 million. As a result, we will be asking Council to rescind the original resolution and adopt a new resolution reflecting the new award amount and the most current cost of the LSL Inventory.

PRIOR ACTION(S)

May 23, 2023 Council Work Session Business Item Briefing.
June 13, 2023 Public Hearing and Resolution Adoption.
FY 2024 Water Fund CIP

FISCAL IMPACT

Debt Service associated with up to \$1.0 million in Drinking Water State Revolving Loan Funding at 1.0% interest and 20 year term.

CONTACT(S)

Timothy Mitchell, Director of Water Resources

ATTACHMENT(S)

1. Jan. 23, 2024 LSL LWR Council Presentation
2. BIL-04L-22_Lynchburg_Initial_Offer_Letter_FINAL (003)

REVIEWED BY



Timothy Mitchell, Director of Water Resources

Date: January 11, 2024



Gregory Patrick, Deputy City Manager

Date: January 18, 2024



Alicia Finney, Clerk of Council

Date: January 18, 2024

LEAD & COPPER RULE REVISIONS OVERVIEW AND FUNDING

January 23, 2024



PURPOSE & ACTION

Purpose

- Provide update on Lynchburg Water Resources progress and next steps to comply with EPA's Lead and Copper Rule Revisions (LCRR)
- Review project costs and funding needs
- Review amended Virginia Department of Health (VDH) revised Bipartisan Infrastructure Law (BIL) Funding Opportunity

Action

Conduct a Public Hearing on February 13, 2024 and adopt resolution that:

- Repeals a previous Council Action approving previous funding
- Authorizes revised funding based on amended VDH BIL Funding award



LYNCHBURG'S WATER QUALITY

The City of Lynchburg continuously provides exceptional drinking water!

- Earned Virginia Department of Health's Excellence in Water Works Performance Awards for 18 straight years for water that greatly exceeds drinking water standards
- Water does not contain any lead when it leaves the water filtration plants
- Risk for lead comes from corrosion of pipes, fittings, or other plumbing materials containing lead
- Water Resources implements a robust corrosion control program that mitigates this risk
- As a result, any detected lead levels have always been well below any federal action levels



LCRR BACKGROUND

Original Lead and Copper Rule published in 1991

Lead and Copper Rule Revisions published January 15, 2021; effective December 16, 2021:

- Laid out new actions for utilities to complete by October 16, 2024 and beyond
- Identify lead sources in water systems and develop Lead Service Line Inventory
- Implement/optimize corrosion control treatment if lead exceeds action levels
- Establish a plan to eliminate all sources of lead in the distribution system

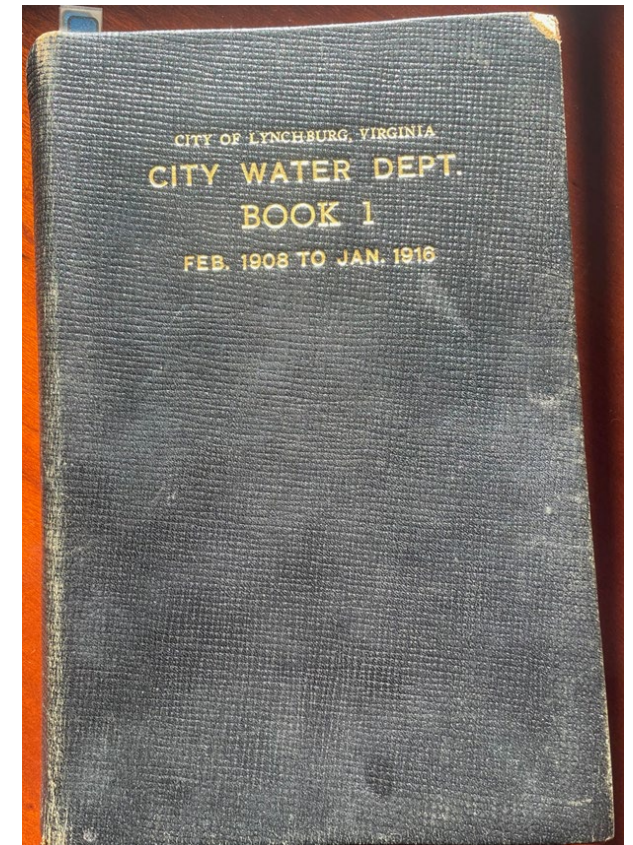
Lead and Copper Rule Improvements proposed in December 2023

- Would require water systems to replace lead service lines within 10 years
- Changes drinking water sampling requirements
- Lowers lead action level

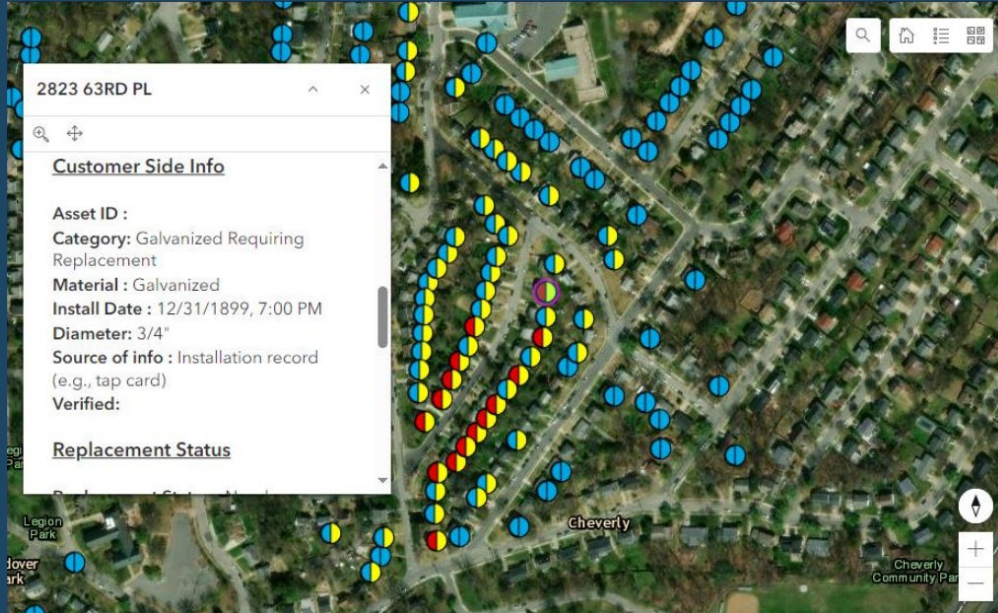


PROGRESS SO FAR

- Lynchburg Water Resources has been replacing lead service lines for decades
- Lynchburg Water Resources has contracted with AECOM to develop a Lead Service Line Inventory and Replacement Plan
- Since June 2022, project team has been conducting a review of thousands of historical records followed by physical confirmation of those findings to determine known service line materials
- Notified the public about the LSL Inventory Program and launched a webpage with resources and FAQ regarding lead
- Randomly selected 380 properties based on approved VDH methodology, plus an additional 73 in Census Tracts 4 and 6 of properties with less than \$100,000 assessed improvement value, for on-site water service line investigations
- Mailed consent letters and forms to 453 properties for physical inspections this month



Sample LSL Inventory Map



NEXT STEPS

- AECOM subcontractor will begin on-site investigations at consenting properties in March
- Develop initial Lead Service Line Inventory and Replacement Plan and submit to VDH by EPA's deadline of October 16, 2024
- Make inventory and replacement plan available to the public by November 15, 2024
- Annually notify customers found to have lead service lines, galvanized lines requiring replacement or lines where material is unknown
- Begin sampling at schools and daycare centers in 2025

PROJECT SCHEDULE

Activity	2023			2024													
	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January	February
Memo to City Council																	
Discussions with VDH																	
Roll-out announcement to Citizens																	
Select Properties to be Investigated																	
Distribute Consent Forms to Customers																	
Collect Consent Forms; Schedule Investigations																	
Perform Investigations; Update LSL Inventory																	
Prepare Draft LSL Replacement Plan																	
Prepare Final LSL Replacement Plan																	

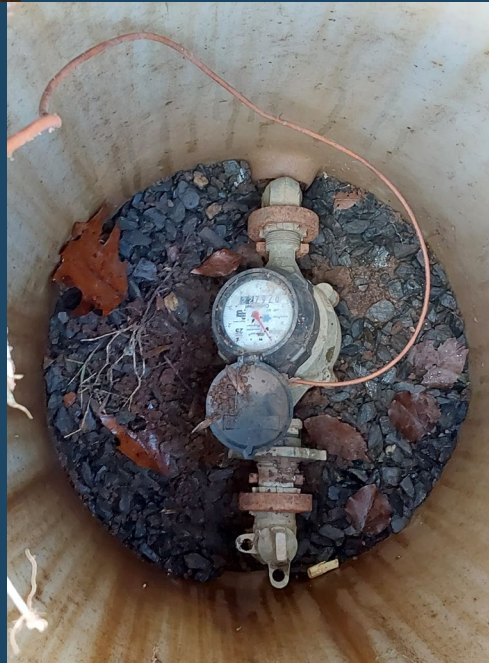
CURRENT & FUTURE COSTS OF THE PROGRAM

Current Costs

- Initial Inventory - Consultant and contractor costs (historical record review, field investigations, development of inventory, tracking service materials forever) = approx. \$1.45 million

Upcoming Costs

- New position: Assistant Chemist (for increased sampling requirements)
- Ongoing updates to the LSL Inventory
- Annual notification to customers
- Additional sampling requirements
- Lead service line replacements – Public and Private
- Unknown costs associated with the proposed “Lead and Copper Rule Improvements” regulation



BIPARTISAN INFRASTRUCTURE LAW (BIL) FUNDING OPPORTUNITY

Virginia Department of Health Drinking Water State Revolving Fund FY 2022 BIL Lead Service Line Funding – Original Offer:

- \$310,000 loan, 10-year term, 1.0% interest plus,
- \$190,000 principal forgiveness grant

Revised Offer:

- \$775,000 loan, 20-year term, 1.0% interest plus,
- \$475,000 principal forgiveness grant

Note: Loan amounts could be greater depending upon need and funding availability.

Council adopted Resolution #R-23-059 on June 13, 2023 approving original offer including: Loan up to \$600,000 and \$190,000 Principal Forgiveness Grant

BIPARTISAN INFRASTRUCTURE LAW (BIL) FUNDING RECOMMENDATION

Upon conclusion of a Public Hearing on February 13, 2024 adopt a resolution that take the following actions:

- Repeal original June 13, 2023 Resolution #R-23-059
- Issuance of not to exceed \$1,000,000 in principal repayment of revenue bonds with a 20 year term and an interest rate of 1.0% to the Virginia Resources Authority (VRA)
- Enter in funding agreement with the VRA for a grant in the form of principal forgiveness in the amount of \$475,000
- Authorizes the City Manager, Deputy City Manager, or Chief Financial Officer to execute appropriate documents

SUMMARY

- Lynchburg has high quality drinking water
- Federal changes to the Lead and Copper Rule Regulations result in the need for additional actions, especially the Lead Service Line Inventory of both public and private water services lines
- Estimated cost for this stage of the inventory is approximately \$1.45 million
- Virginia Department of Health has increased the BIL award amount to a total of \$1,250,000 million (\$775,000 loan + \$ \$475,000 principal forgiveness grant) – Loan potentially could be increased depending upon funding availability and need
- Public Hearing on February 13, 2024 to rescind prior award and approves new award





COMMONWEALTH of VIRGINIA

Department of Health
P O BOX 2448
RICHMOND, VA 23218

TTY 7-1-1 OR
1-800-828-1120

Karen Shelton, MD
Acting State Health Commissioner

October 24, 2023

Subject: City of Lynchburg
Water – City of Lynchburg
Water Service Line Inventory & Phase 1 Lead
Line Replacement
BIL-04L-22

Sent via Electronic Mail

Mr. Timothy A. Mitchell
Director
Lynchburg Water Resources Department
City of Lynchburg
525 Taylor Street
Lynchburg, Virginia 24501

Re: Virginia Drinking Water State Revolving Fund
FY 2022 Bipartisan Infrastructure Law (BIL)
BIL Initial Offer - Revised

Dear Mr. Mitchell:

The Virginia Department of Health has received two (2) LSL Inventory and LSL Replacement applications for the City of Lynchburg. The first application was submitted May 2022 for LSL Inventory only, and the amount of funding requested was \$500,000.00. The second application was submitted May 2023 for LSL Inventory and LSL Replacement, and the amount of funding requested was \$750,000.00. We feel that combining both applications into one (1) project number, BIL-04L-22, will be the most effective method moving forward. As such, the conditions of your funding have been updated.

Based on the information provided, VDH determined the total funding package for your project is estimated to be **\$1,250,000.00**. The funding package consists of **\$475,000.00 as principal forgiveness** (grant) and **\$775,000.00 as a loan with a 20-year term (or the design life of the project, whichever is less), and an interest rate of 1.0%.**

VDH recommends waterworks owners implement a revenue growth model that includes automatic annual rate adjustments that exceed inflation. Having adequate financial resources is crucial to maintaining a successful

Mr. Timothy Mitchell
 October 24, 2023
 Page 2

and sustainable waterworks. VDH recommends waterworks self-evaluate their financial positions using the attached ***Building Financial Sustainability/Financial Health Indicators*** to ensure they are able to provide for financial sustainability. You should begin to prepare your latest audited financial statement (fiscal year 2022) to avoid any delays in credit review and loan closing.

VDH recommends all waterworks maintain updated Waterworks Business Operation Plans, Asset Management Plans, and/or Capital Improvement Plans. In your response letter please notify us of the status of your plans. VDH may be able to make funds available for these plans.

The Financial and Construction Assistance Program (FCAP) requires a recently updated Asset Management Plan (AMP) to receive funding. VDH may be able to make funds available for this plan if it was not included in the original budget. Please coordinate with Capacity Development on the AMP. Questions can be directed to Jeanean Bustamante Francis, Capacity Development Sustainability Coordinator, at (804) 292-5681 or email at Jeanean.Bustamante@vdh.virginia.gov. Mr. Barry Matthews, CPG, TCDO Division Director, is also available to answer questions on the TMF review and he can be reached at (804) 864-7515 or Barry.Matthews@vdh.virginia.gov.

Currently, the federal Drinking Water State Revolving Fund (DWSRF) appropriation and final requirements have not yet been finalized. However, all recipients should expect to comply with the Build America/Buy America Act which includes American Iron and Steel, Davis Bacon Prevailing Wage, and other provisions will be required.

The funding package and loan closing are conditioned on and are subject to change based on (but not limited to) the following:

- (1) The availability of federal and state match funds to support the DWSRF Program,
- (2) New restrictions/conditions that the EPA or VDH may require for participation in the Program or in the use of the SRF funds,
- (3) The purpose, benefit, or scope of the project changes from the Preliminary Engineering Report (PER) or the DWSRF Application; or the VDH-ODW Field Office does not concur with the project purpose, benefit, or scope,
- (4) Owner complying with the DWSRF Program requirements, and owner's progress to a timely closing according to a pre-negotiated schedule, or delays/changes in project readiness to proceed,
- (5) Owner's history of activities with the ODW/DWSRF Program (i.e., late or non-payments or non-compliance),
- (6) Owner obtaining user agreements from future water users in the project area, (if applicable)
- (7) The financial estimates provided in your loan application changing,
- (8) Owner's ability to secure the loan, all loan offers will require an acceptable credit review by the Virginia Resources Authority,
- (9) Owner soliciting other lenders for parity on this new debt,
- (10) Owner being debarred or suspended from applying for state or federal funds,
- (11) Waterworks maintaining compliance with the *Virginia Waterworks Regulations* and other applicable state/federal laws, regulations, policies, and procedures, and

Mr. Timothy Mitchell
October 24, 2023
Page 3

- (12) EPA mandates that all program assistance recipients demonstrate full technical, financial, and managerial capacity in order to receive funds. VDH may place special requirements on recipients in order to ensure capacity requirements are met prior to loan closing.

An acceptance of this funding offer reflects a commitment on your part to these requirements. VDH reserves the right to by-pass any project that has not executed financial agreements within 12 months from the date of VDH's original award letter.

Please notify me in writing as soon as possible but no later than November 1, 2023, at the address above of your acceptance of this initial funding package offer or any concerns and additional factors that should be considered. Failure to notify me can be deemed as your withdrawal from this program. Please use the above referenced project number and name on all correspondence. If necessary, I can be contacted at (804) 629-7206 or at Kelly.Ward@vdh.virginia.gov.

Sincerely,

DocuSigned by:

10/25/2023 | 11:15:57 AM EDT



8C1C79E9EDA547F...

Kelly Ward, Director

Division of Construction Assistance, Planning & Policy

cc: Scott Parkins, P.E., Engineering Manager, City of Lynchburg
Tamara Anderson, LEAP Program Manager, Danville Field Office
Barry Matthews, CPG, Division Director – Training, Capacity Development and Outreach
Keith Kornegay, P.E., FCAP Project Team Leader, Lexington Field Office
Ray Weiland, P.E., ODW Deputy Field Director, Danville Field Office
Joe Bergeron, VRA, Director of Financial Services and Investments

VDH/OFFICE OF DRINKING WATER
FINANCIAL AND CONSTRUCTION ASSISTANCE PROGRAMS (FCAP)

Building Financial Sustainability/Financial Health Indicators

Having adequate financial capacity and an acceptable credit review is a Program requirement for revolving fund loan projects. Listed below are some financial indicators that may be evaluated during a review by VDH or by the Virginia Resources Authority (VRA). Reviews are not limited to the factors listed below and may include other factors.

Revenue Pledge Factors: *(User fees pledged for loan repayment)*

1. **Debt Service Coverage Ratio:** Net Revenue (revenue – O&M) available for debt service divided by applicable debt service. Evaluated using the first two fiscal years after project completion.

- Poor Less than 1.15x
- Adequate From 1.15x to 1.5x
- Strong Greater than 1.5x

2. **Days Cash on Hand:** Amount of total available unrestricted liquid reserves divided by daily operating expenditure requirements.

- Poor Less than 60 days
- Adequate From 60 to 120 days
- Strong Greater than 120 days

3. **Operating Ratio:** Total operating income plus operating reserves divided by total operating costs (not including debt)

- Poor Less than 1.1
- Adequate From 1.1 to 3.0, Small systems (1.25 to 3.0), Medium and large (1.1 to 2.0)
- Strong Greater than 3.0 Small systems (3.0), Medium and large (2.0)

General Obligation Factors:¹ *(Locality pledges its full faith and credit, backed by taxing power)*

4. **State Aid (if applicable):** Available state aid divided by applicable debt service.

- Poor Less than 1.0x
- Adequate From 1.0x to 1.5x
- Strong Greater than 1.5x

5. **Debt Service vs. Expenditures:** Debt service compared to the total operating budget.

- Poor Greater than 15%
- Adequate From 10% to 15%
- Strong Less than 10%

¹ Evaluate the debt, revenues, and expenses of the entire entity and not just the waterworks enterprise fund

6. **Unassigned Fund Balance:** Unassigned fund balance vs. total revenue.

- Poor Less than 5%
- Adequate From 5% to 10%
- Strong Greater than 10%

7. **Debt Payout Ratio:** Measurement of how much debt is paid off in ten years.

- Poor Less than 50%
- Adequate From 50% to 60%
- Strong Greater than 60%

8. **Total Debt vs. Total Valuation:**

- Poor Greater than 6%
- Adequate From 2% to 6%
- Strong Less than 2%

Other Factors:

9. **Affordability Index Target:** Annual residential bill divided by Annual Median Household Income (MHI).

- 1% for average gallons per month*
- 2% for 5,000 gallons per month

* Use the rate structure (in-town, if applicable) for residential customers and apply it to the average monthly residential water usage to derive the average monthly user rate for evaluation under the DWSRF Program. The average monthly residential water usage is to be based on residential water meter data. Waterworks are expected to meet or exceed the target rate criteria at the time of project completion.

Other considerations:

Experience has shown that fairly structured utility rates that implement gradual rate increases annually have been the most acceptable to the ratepayers and most effective in keeping revenue at pace with costs.

VDH recommends waterworks implement a revenue growth model that factors in increases (e.g. operational costs, inflation, etc.), other costs (e.g. asset/equipment replacements, technology upgrades, capital improvements, etc.), and takes into account other potential revenue reductions (e.g. future regulations, reductions from water conservation, etc.).

VDH recommends waterworks establish and fund a capital reserve fund that adequately supports capital improvements and asset replacements.

VDH reserves the right to require an implementation schedule acceptable to VDH for those waterworks that may need additional time for implementation of significant rate increases.