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February 14, 2021

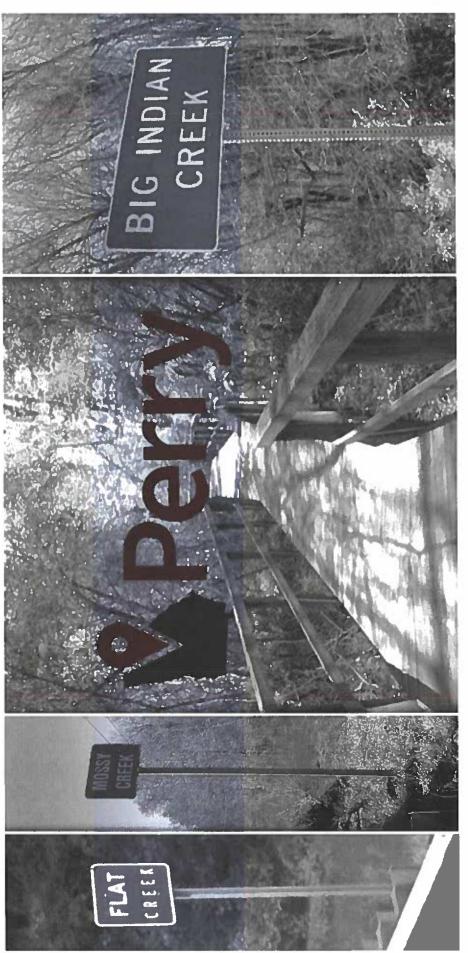
WORK SESSION AGENDA PERRY EVENTS CENTER 1121 MACON ROAD, PERRY, GA 31069

5:00 PM

To join the meeting by Facebook: Use this URL - facebook.com/cityofperryga This will allow you to view and hear the meeting.

- 1. <u>Call to Order</u>: Mayor Randall Walker, Presiding Officer.
- 2. Roll:
- 3. <u>Items of Review/Discussion</u>: Mayor Randall Walker
 - 3a. <u>Department of Community Development</u>
 - 1. Presentation of proposed Sewer Master Plan Mr. C. McMurrian.
 - 3b. Office of the City Manager
 - 1. Foresight Group: Presentation on Leveraging Federal Dollars for Broadband Infrastructure Ms. A. Hardin.
 - 2. Outline of city's black history banner program Ms. A. Turpin.
 - 3. Downtown Development Authority development financing Mr. R. Smith.
 - 4. Consider proposal to amend annual leave Mr. L. Gilmour.
 - 5. Military Leave Policy Mr. M. White.
 - 6. Parking Study Proposal Mr. R. Smith.
- 4. <u>Council Member Items</u>.
- 5. <u>Department Head/Staff Items:</u>
- 6. Adjourn.

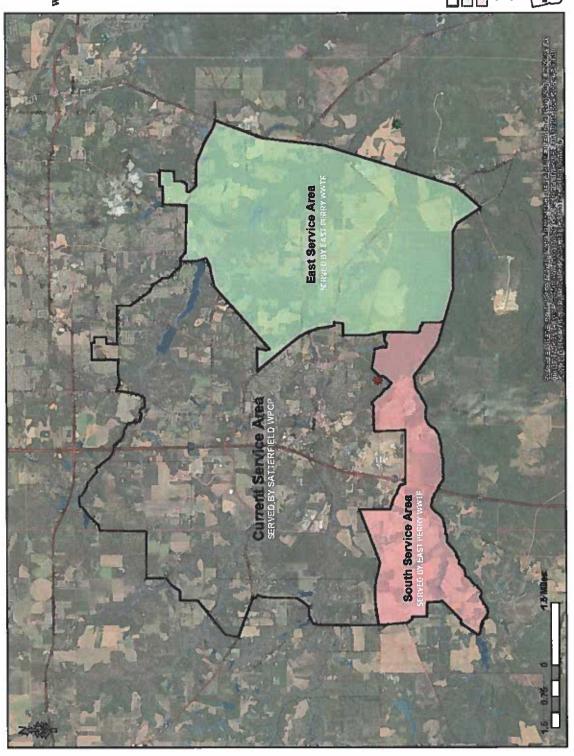
In accordance with the Americans with Disabilities Act, accommodations are available for those who are hearing impaired and/or in need of a wheelchair. The Perry City Council Agenda and supporting material for each item is available on-line through the City's website at www.perry-ga.gov.



PERRY SEWER MASTER PLAN

SOUTH AND EAST PERRY SERVICE AREAS







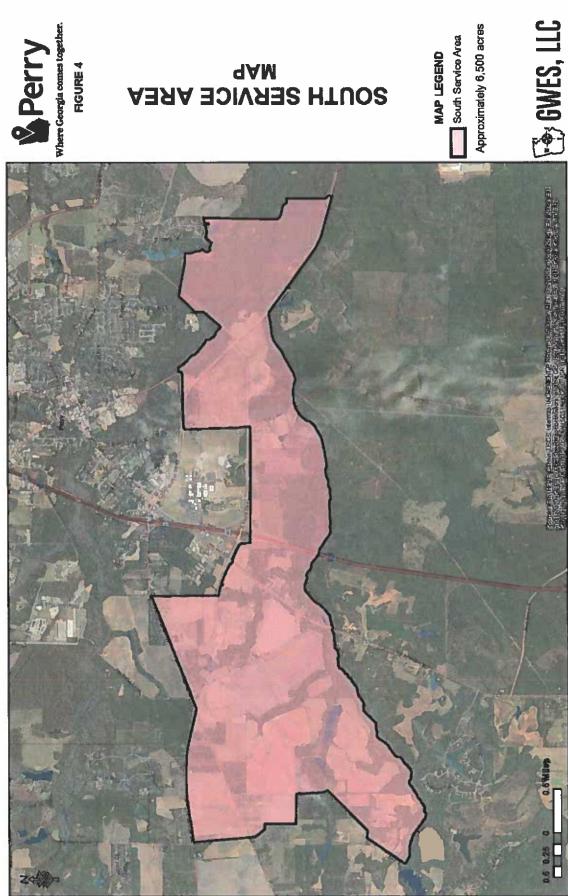
SANITARY SEWER AREA SEVICE AREA

MAP LEGEND

- Current Service Area East Service Area

- South Service Area
 Frank Satterfield WPCP
 Proposed WWTF Site Location

GWES, LLC



SOUTH SERVICE AREA MAP

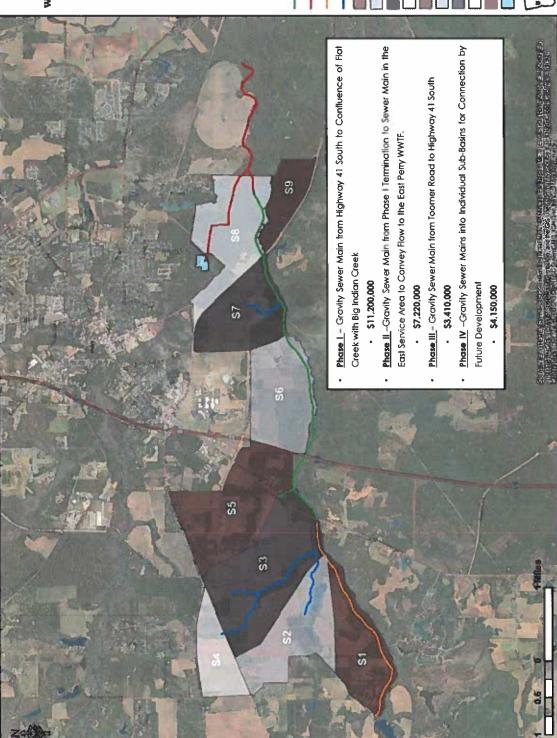
MAP LEGEND

South Service Area

Approximately 6,500 acres









PHASING MAP SOUTH SERVICE AREA

- Phase | - SS1 Piping MAP LEGEND

Phase III - SS3 Piping Phase II - SS2 Piping

Phase IV - SS4 Piping

Sub-Basin 51

Sub-Basin S2

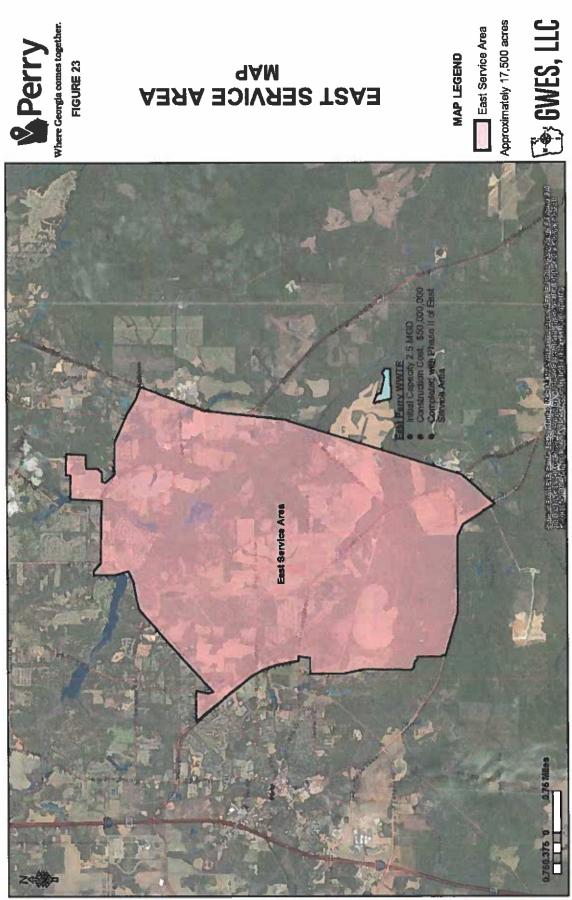
Sub-Basin S3

Sub-Basin S4 Sub-BasinS5

Sub-Basin S6 Sub-Basin S7

Sub-Basin S8 Sub-Basin S9

GWES, LLC Satterfield WPCP



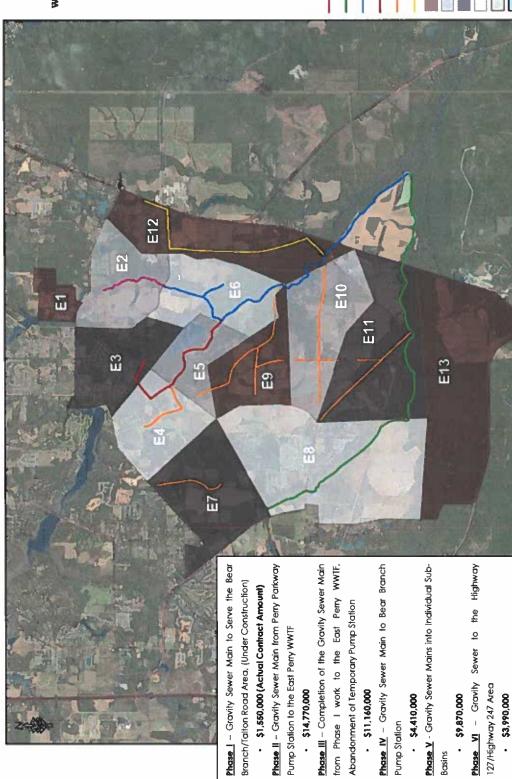
EAST SERVICE AREA MAP

MAP LEGEND

Approximately 17,500 acres East Service Area









EAST SERVICE AREA PHASING MAP

MAP LEGEND

- Phase II - ES2 Piping Phase I - ES1 Piping

Phase III - ES3 Piping

Phase IV - ES4 Piping

Phase V - ES5 Piping

Phase VI - ES6 Piping

Sub-Basin E1,9,12,13 Sub-Basin E2,5,10

Sub-Basin E3,7,11 Sub-Basin E4,6,8

Proposed WWTF Location

Satterfield WPCP



Department of Economic Development

To: Robert Smith

From: Ashley Hardin

Date: 12/1/2021

Re: Broadband plan

From a public policy standpoint, it is suggested to have a broadband master plan in place as is it a component of critical infrastructure, such as water and sewer systems. The private sector is the provided but a plan can help determine how as a community we include broadband as infrastructure planning. Do we have the bandwidth for tech, software companies and residents (remote workers)? The American Rescue Plan Act and infrastructure money can be utilized for broadband plans and infrastructure investments.

Based on discussions with technology companies, I have concluded that the city of Perry would benefit by having a community assessment of broadband and a broadband master plan developed.

Broadband should be looked at as infrastructure similar to roads, water, gas and sewer systems. We are maintaining water, sewer, gas and electric systems but are expecting the private sector to handle telecommunications. The future is fiber, and broadband is part of "strong town" and "smart city" infrastructure. If we don't do this, we may not have the infrastructure businesses are demanding or services residents want. Smart home developers in Atlanta are now asking communities, "what is the speed of broadband?"

A community assessment would help answer the question, "Do we want to have an infrastructure that allows the city of Perry to move into the future?" Currently, we don't have a clear picture of what is going on.

According to the state's Georgia Broadband availability map, Houston County has 3,167 Unserved Locations and 74,516 Served Locations, which is 4 percent unserved. However, a community assessment would determine the percentage that is *underserved*. This week on the Next Door neighborhood website, a Cox customer had an issue with her service and outage and it affected her remote work capabilities. Several months ago, Hargray experienced an outage that affected customers on a Sunday for 4-5 hours. https://broadband.georgia.gov/2021-georgia-broadband-availability-map

From Craig Ganssle, founder of Farmwave & Cadre AI, "any city benefits from having a broadband plan and community assessment to stay current with technological advancements. A main focus is on making sure hospitals, schools, and civil service organizations have access to constant fiber technology. As their needs change and become more technologically advanced, so



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Department of Economic Development

will their increased demand for backhaul transport layer network resources. A city like Perry may could also be a future fit for data center(s), from companies like Google, Facebook, Amazon, and many more. These provide jobs and attract future innovative efforts from those companies. Access to a fiber network, and future access, will keep a city like Perry, GA on the forefront of what's to come."

In the future, the city of Perry may also utilize its own fiber and broadband for traffic lights and cameras and the Internet of Things and Industrial Internet of Things, which is the use of connected smart devices in industrial applications for purposes such as automation, remote monitoring and predictive maintenance. The IIoT is a more robust version of the Internet of Things, or IoT which is the realm of connected devices in commercial and consumer applications. In Industrial IoT use cases, smart devices may be deployed in construction vehicles, supply chain robotics, solar and wind power, agricultural sensor systems, smart irrigation, and more. These IIoT applications tend to have one thing in common: they are deployed in challenging environments.

An assessment would determine actual speeds vs. what private sector says we have. Data from the assessment can be utilized to bring in additional providers to the market. A master plan should include a long-term infrastructure technology plan. It goes beyond fiber to the home. Get every household to go to website and speed tests would be conducted to determine actualy private provider speeds. An assessment and plan would also determine, Who you are paying, how much and what do you think of the service? The outcome of the plan can be utilized for incumbent telecommunications companies and new ones to the market. A robust fiber network in the city of Perry would also help in business recruitment and would be a quality of life amenity for remote workers, new and existing residents as Perry continues to grow.

ARPA funds are available today and can be used for a master plan, design and network with a community assessment. From conversations with these tech companies, from what I have been told, the only way to tap into future federal dollars to pay for broadband infrastructure is to have a deplorable plan in place. This is the first-time funding is available for the public sector.



INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA): BROADBAND INFRASTRUCTURE

How can you qualify to receive part of this funding for your broadband infrastructure? **WE CAN HELP!** We have outlined a phased approach required for leveraging these federal funds to deploy your broadband infrastructure. Our team of broadband experts have combed through the Act and can guide you through the entire process. The time to start is **NOW** to not miss the deadline!

IIJA: BROADBAND INFRASTRUCTURE QUICK FACTS

\$45 BILLION will be distributed to States for deployment of Broadband.

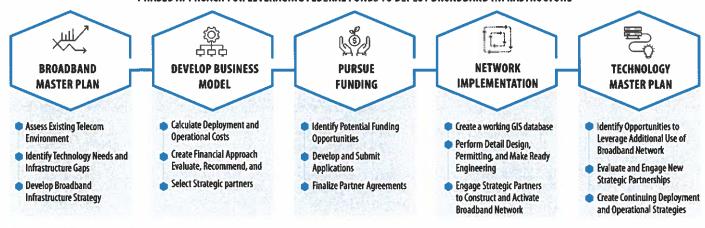
A minimum of \$100 MILLION will go to each State for broadband initiatives.

States will create an APPLICATION process for local governments, government agencies, and political subdivisions following federal guidelines.

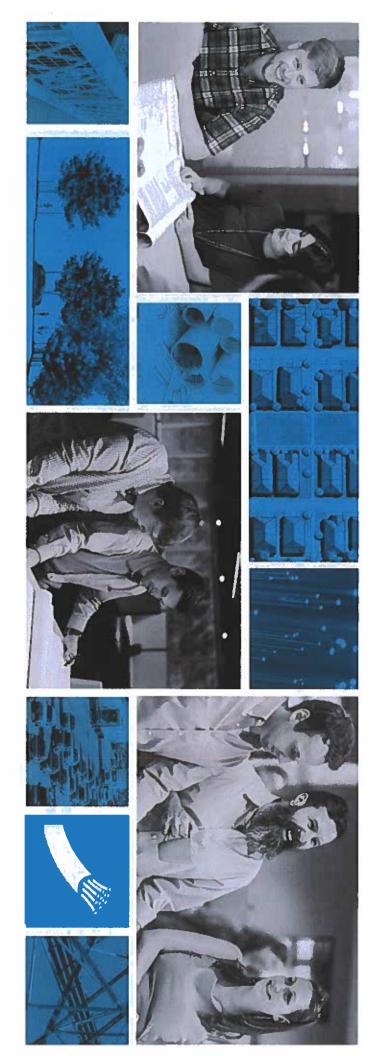
IJA Broadband funds will require an ACTIONABLE PRE-DEPLOYMENT PLAN (i.e. Broadband Masterplan) to be able to apply and will require 25% local match. American Rescue Plan Act (ARPA) funds may be used for Broadband Masterplans.

ARPA funds may be committed for projects until DECEMBER 31ST, 2024 and projects must be started by DECEMBER 31ST, 2026.

PHASED APPROACH FOR LEVERAGING FEDERAL FUNDS TO DEPLOY BROADBAND INFRASTRUCTURE



Sources: https://www.congress.gov/bii/117th-congress/house-bii/3684 https://www.benton.org/blog/largest-us-investment-broadband-deployment-ever





Multi-disciplinary Design, Planning, Engineering, and Consulting

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- ☐ Founded in 2003
- 18+ Years Providing **Consulting Services**
- ☐ 165+ Engineers, Planners, & Designers
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- Smart City Strategies & Implementation



Broadband Engineering





Wireless Services



Civil Engineering





Structural Engineering



Landscape Architecture



Transportation



MEP + Fire Safety

- Peachtree Corners (HQ) & Roswell, GA
- Auburn & Birmingham, AL
- Austin, Dallas, Fort Worth, and
- ☐ Denver, CO

San Antonio, TX

- Portland, OR
- Metairie, LA
- ☐ Tampa & Lakeland, FL
- Washington D.C.
- Columbia, SC

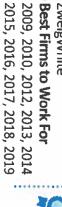




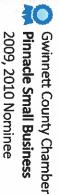
Atlanta Business PaceSetter Award

2013, 2014

ZweigWhite **Best Firms to Work For**









Our goal is to connect people to information, to ideas, and to each other...



What is a Connected Community?

ne	Water of Monitoring Waste Management Services	Smart Smart Billboards Air Quality Bus	Streetlights, Foot Traffic, Public Usage GPS Mapping Aging in Place Teleb	Public Wi-Fi Hotspots Municipal Monitoring	Cell
Consumparking Services Cameras & CCTV Public Use Kiosks	Services Autonomous Vehicles Autonomous Vehicles	ine	400	ng nc	Cellular Backhaul
PBX, Call PBX, Call Centers Interactiv	Voice Se	wnat other ruture Smart City Applications ??? ss Data	Cable TV, Stream SC, Video, YouTube, Video AMI for Water	ec C	Traffic Monitoring
tormwater & Flood Monitoring	7 - 2 +	ions ??? Horticulture Maturity P	AMI for Water & Gas Valves Gas Continuous Scaperations,	Res ^o	A micipal LAN or
First Responder Body Cams	Notifications Emergency Alert Sirens	ering Switchgea Public Safety	Itions ,	taurant & tail Apps Networks	AN or



- Who will be included?
- Government
- Incumbent Telco's
- New Stakeholders
- How does this business model work?
- What is the process?



The four (4) components in a Broadband Program:

- Network Owner
- Network Operator
- Service Providers
- Consumers



The four (4) components in a Broadband Program:

- Network Owner
- Network Operator
- Service Providers
- Consumers
- * Historically, the "Big Telco's" provided these three services together. but they have failed to keep up with the Consumer needs This was a great model for them to control the industry

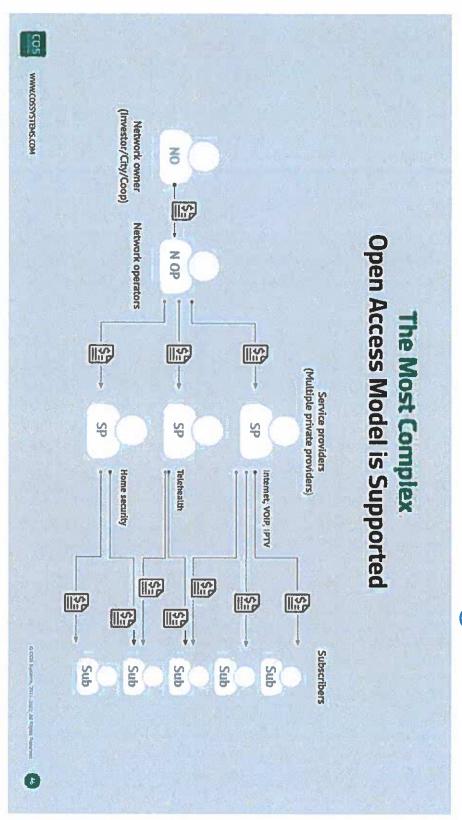


The four (4) components in a Broadband Program:

- Network Owner
- Network Operator
- Service Providers
- Consumers

Why duplicate/replicate the same network which multiplies the costs? we achieve greater economic efficiency – a <u>better</u> business model! lower costs = lower prices - and/or - greater market coverage By separating these functions within an Open Access Network,







Network Owner

- Relates to the physical infrastructure of the network
- ducts, vaults, cables, equipment, etc.
- Funds the CAPEX and OPEX (for the infrastructure)
- Can be Public, Private, or P3 (best of both worlds)
- Receives revenues from access fees
- Expect a much longer ROI (~ 20+ years)

investment. In the end it comes from subscriber revenue, but it's generally not visible to the subscriber baked into the wholesale fee from the operator to the service provider and This fee is typically paid monthly to gradually repay the network



Network Operator

- The "orchestrator" that makes the network run (typically contracted by the Network Owner)
- they make sure provisioning of services happens. Has a NOC (Network Operations Center), where monitor traffic, and react to alarms and disruptions
- Manages the contracts and relationships (SLAs) with service providers
- With subcontractors or their own personnel, they:
- Perform installations and upgrades
- Responds to repairs (cut cables, etc.)



Service Providers

- Provides service across the Network Owners physical network (A to Z)
- Initiates and maintains the relationship with consumers/end users/tenants
- Handles all:
- marketing
- billing
- customer service center



- Service Providers (cont'd)
- Will pay a monthly wholesale fee per service sold to services from multiple providers at the same time! the Network Operator – subscribers can choose to buy
- Services provided can include:
- ISP (Internet Service Provider)
 xSP (non-Internet based services)
- utility switching
- telemedicine
- security
- gaming
- etc.



Consumers

- Anyone (or anything) using services across a network connection:
- Residential customers
- Commercial / Business customers
- Municipal use
- Antennae for wireless/cellular, Small cell, 5G, Wi-Fi
- Cameras
- Utility sensors/switches
- Smart City applications (streetlamps, traffic signaling, etc.)



The four (4) components in a Broadband Program:

- Network Owner
- Network Operator
- Service Providers
- Consumers
- *** By separating these functions, we create greater opportunities to promote competition for: new services and technologies higher quality connections, ubiquitous coverage, and improved pricing.



The four (4) components in a Broadband Program:

- Network Owner
- Network Operator
- Service Providers
- Consumers

There has been an ongoing quest to assess "feasibility". It's always feasible

You just need to develop one that's right for your community There are MANY options for business models to consider -



Typical broadband coverage gaps in most communities today

Gap #1: No Broadband Master Plan

Gap #2: Lack of integration of Broadband Technologies

into existing (or proposed) City Services

Gap #3: Need to deploy Broadband Technologies to increase Quality of Life

Gap #4: Lack of Public Private Partnerships (P3)

to deploy new technologies



Without addressing these gaps, Perry will be restricted to whatever minimum level of service the incumbent telecommunication companies provide

Technology deployment to support Connected Communities This deficiency has been recognized at both the Federal and State levels, which has led to significant grant and funding opportunities to encourage Broadband Planning and

ARP - American Rescue Plan Broadband Infrastructure Bill

NTIA - National Telecommunications and Information Administration



Infrastructure Investment and Jobs Act (IIJA): Broadband Infrastructure

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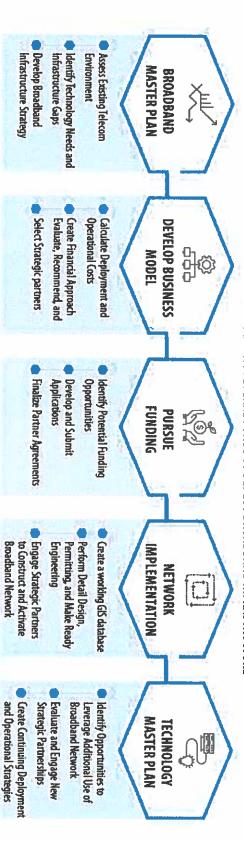
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ARPA funds may be committed for projects until DECEMBER 315T, 2024 and projects must be started by DECEMBER 315T, 2026.

PHASED APPROACH FOR LEVERAGING FEDERAL FUNDS TO DEPLOY BROADBAND INFRASTRUCTURE





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The City of Perry's Black History Month Banner Project

Summary by Anya Turpin, Special Events Manager, City of Perry
Monday, February 7, 2022

Mission

The mission of the Black History Month banner project is to celebrate prominent African American members of the Perry community who have made notable impacts or achievements.

Application Process

There is a free application hosted on the City of Perry's website which may be found at:

https://perry-ga.gov/bhm

Applications open in the Spring and the deadline to apply is September 1st, to allow for time to review candidates, gather information, design banners, print banners, and hang banners before February 1st.

Application Fees

The City of Perry's Black History Month banner aims to be fair and inclusive of all socioeconomic levels. Because of this, there are no fees to apply for consideration (or to nominate another individual for consideration) for the City of Perry's Black History Month banner project. If selected, there are no fees charged to either the applicant or the candidate to cover the design, printing, or installation of the banners.

Black History Month Committee

There is an established committee who works together to review applications, generate banners, upload content to the website, and plans for a continuation of the celebration through the Juneteenth: Freedom Day Festival event.

Questions & Further Details

Please direct all questions or requests for further details to: anya.turpin@perry-ga.gov

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OFFICE OF THE CITY MANAGER

MEMORANDUM

TO:

Mayor/Council

FROM:

Lee Gilmour, City Manager

DATE:

February 10, 2022

REFERENCE:

Amending Annual Leave

The Administration has been approached about adjusting the payout of annual leave balances for employees who die while employed by the city. Understanding the emotional attractiveness of the request, it is not good policy to make adjustments based on singular events.

Examining the overall financial impact and future needs the Administration recommends council amend the City of Perry Personnel Policy relative to leave to:

- 1. Replace annual with paid time off.
- 2. Shift all current annual leave balances to pay time off.
- 3. Cease accumulating sick leave. Current sick leave balances remain the same and are used under current policy.
- 4. Accrue PTO as originally proposed which accounts for type of shift (standard, police and fire) and length of time employed.
- 5. Increase the PTO payout cap based on type of shift and length of service.

The proposed payout scheduled is shown in Exhibit A.

cc:

Mr. R. Smith

Personnel

Department Heads

EXHIBIT A PROPOSE PTO PAYOUT SCHEDULE

Shift Type Employment	Standard Maximum	Police Maximum	Fire Maximum
< 60 months	240/hrs	258/hrs	366/hrs
< 120 months	280/hrs	301/hrs	424/hrs
< 180 months	320/hrs	344/hrs	482/hrs
< 240 months	350/hrs	382/hrs	531/hrs
< 300 months	370/hrs	401/hrs	555/hrs
300 ⁺ months	390/hrs	420/hrs	580/hrs
	PROPOSED PTO ACCRU	AL SCHEDULE	
Shift Type	Standard Per Pay Period	Police Per Pay Period	Fire Per Pay Period
< 60 months 60 ⁺ months	6 / hr/5 m 7/ hr/37 m	6/hr/24 m 8/hr/0 m	8/hr/34 m 10/hr/43 m
	CURRENT ANNUAL LEA	AVE ACCRUAL	
Shift Type Employment	Standard Per Pay Period	Police Per Pay Period	Fire Per Pay Period
< 60 months 60 ⁺ months	3/hr/4 m 4/hr/37 m	3/hr/4 m 4/hr/37 m	4/hr/18 m 6/hr/28 m



MEMORANDUM

TO:

Lee Gilmour, Gity Manager

FROM:

M. White, Personnel Technician

DATE:

February 4, 2022

RE:

Military Leave Policy

As you know, the Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA) is a federal statute that places certain requirements on all employers, including the City of Perry, that are meant to protect the civilian employment of military personnel who have been called to active duty. State law (specifically O.C.G.A. § 38-2-279) levies additional responsibilities for Georgia employers relative to ordered military duty in the service of the State of Georgia or United States.

It is Personnel's recommendation that the attached Military Leave Policy replace Article VI, Section 4. Military Leave in the existing Personnel Manual. As written, the current policy does not accurately or sufficiently detail the protections and benefits afforded to employed servicemembers. These include the reemployment provisions outlined in USERRA, as well as state law entitling employed servicemembers to 18 days (144 hours) of paid leave (30 days for certain governor-declared emergencies) in each federal fiscal year.

Adoption of this policy will ensure the City's compliance with federal and state law on this matter. Please let me know if you have any questions or concerns.



DRAFT AMENDMENT: MILITARY LEAVE POLICY

Exhibit A

Article VI, Section 4. Military Leave

Overview. Employees are entitled to military leave in accordance with federal and state law. An employee going on military leave should present a copy of their orders or other supporting documentation to the Department Head as soon as reasonably possible following receipt of the orders or supporting documentation.

In accordance with the Uniformed Services Employment and Reemployment Rights Act (USERRA), an employee has the right to be reemployed in their City job if the employee leaves the job to perform service in the uniformed service and:

- the employee ensures that the City receives advance written or verbal notice of the service;
- the employee has five years or less of cumulative service in the uniformed services while with the City;
- the employee returns to work or applies for reemployment in a timely manner after conclusion of service, as defined in Section 4312 of USERRA.
- the employee has not been separated from service with a disqualifying discharge or under other than honorable conditions.

Reemployment Position. An employee who is absent from work due to ordered military duty for less than 91 days will be restored to the job and benefits that would have been attained with reasonable certainty if not absent due to military service (the "escalator position"). If not qualified for that position (and after reasonable attempts to qualify the employee), the employee must be reemployed in the position he/she left, and if the employee is not qualified for the preservice position (again, after reasonable attempts to qualify the employee), the employee must be reemployed in any other position that is the nearest approximation first to the escalator position and then to the pre-service position, provided the employee is qualified or can become qualified through reasonable efforts by the City.

For an employee whose period of service is 91 days or more, the requirement is the same; however, a position of like seniority, status, and pay may be offered in lieu of the escalator position or the pre-service position.

The City is not required to reemploy an employee returning from military leave if circumstances of the City have so changed to make it impossible or unreasonable to do so, or the position was a temporary position with no reasonable expectation that employment would continue indefinitely or for a significant period.

Paid Leave under State Law. In addition, employees are entitled under State law to 18 days - 144 hours - of paid leave (30 days for certain governor-declared emergencies) during each federal fiscal year, which runs from October 1 through September 30, for the performance of ordered military duty and while going to and returning

from such duty. "Ordered military duty" for the purpose of this paid leave includes military duty performed in the service of the State of Georgia or the United States as a volunteer member of the National Guard or of any reserve force or reserve component of the Armed Forces of the United States pursuant to orders issued by the appropriate state or federal authority, as defined in O.C.G.A. § 38-2-279.

Benefits. Continued benefits coverage is contingent on the employee paying all required benefits premiums. An employee who leaves their City job to perform military service will have the right to continue their existing City-based health plan coverage for themselves and their dependents for up to 24 months while in the military. Should an employee elect not to maintain coverage during their military service, they will have the right to be reinstated in the City's health plan upon reemployment. All periods of military leave with or without pay will be counted as credited service for those benefits that are based on length of service.

Questions. Questions regarding the City's military leave policy should be directed to the Personnel Manager. Should an employee believe they have been denied leave to which they are entitled or otherwise discriminated against because of the use of military leave, they should use those procedures outlined in the City's Equal Employment Opportunity and Anti-Harassment Policies.

2022 DOWNTOWN PARKING PROPOSAL BY THE MIDDLE GOERIGA REGIONAL COMMISSION FOR THE CITY OF PERRY

Proposed Scope of Work

The assessment would include survey of parking availability in all parking spaces in city-owned lots or marked along the public right-of-way throughout the downtown corridor, defined as the area bounded to the east by Second Street, to the north by Northside Drive (excluding the Andrew Heights neighborhood), and to the west and south by the Perry DDA boundary. MGRC staff will conduct at total of 60 samples at several different times throughout each day of the week (Monday through Saturday) to determine typical parking demands and availability of parking spaces. Additional on-site reconnaissance will be performed, as necessary, to collect insights into potential issues and challenges with downtown parking. The deliverable from MGRC to the City of Perry/Perry DDA is a report analyzing the data collected. Potential strategies to address any issues will also be provided.

<u>To assist in completion of the study, the City of Perry/Perry DDA will accomplish or cause to be</u> accomplished the following:

- 1. Review and concur with geography of the defined study area and data metrics which will be captured before field inventory begins.
- 2. Confirm city ownership of parking spaces where ownership is not readily apparent.

<u>Proposed Completion Schedule/Timeline</u>

Upon proper execution of this agreement by all parties, MGRC agrees to initiate work. MGRC proposes that the project be budgeted for in the FY23 budget for the City of Perry/Perry DDA and that work begin in June 2022.

ACTIVITY	INITIAL TIMEFRAME*	
Project Kick-Off Meeting	June 2022	
Survey Map Preparation	July 1, 2022 – August 19, 2022	
Field Inventory	August 22, 2022 – October 17, 2022	
Data Analysis and Report Preparation	October 18, 2022 – November 9, 2022	
Draft Report Submitted	November 10, 2022	
Final Report Presented	November 28, 2022 (DDA) December 5, 2022 (City Council)	

^{*}This timeframe is provided for general planning purposes. MGRC may modify this timeline to accomplish the scope of work, so long as draft and final reports are submitted by the above dates.

Proposed Compensation

The total cost of service under this agreement is **\$3,500**. The amount due from the City of Perry/Perry DDA will be billed by MGRC upon delivery of the final report.