



Where Georgia comes together.

www.perry-ga.gov

July 6, 2020

WORK SESSION AGENDA

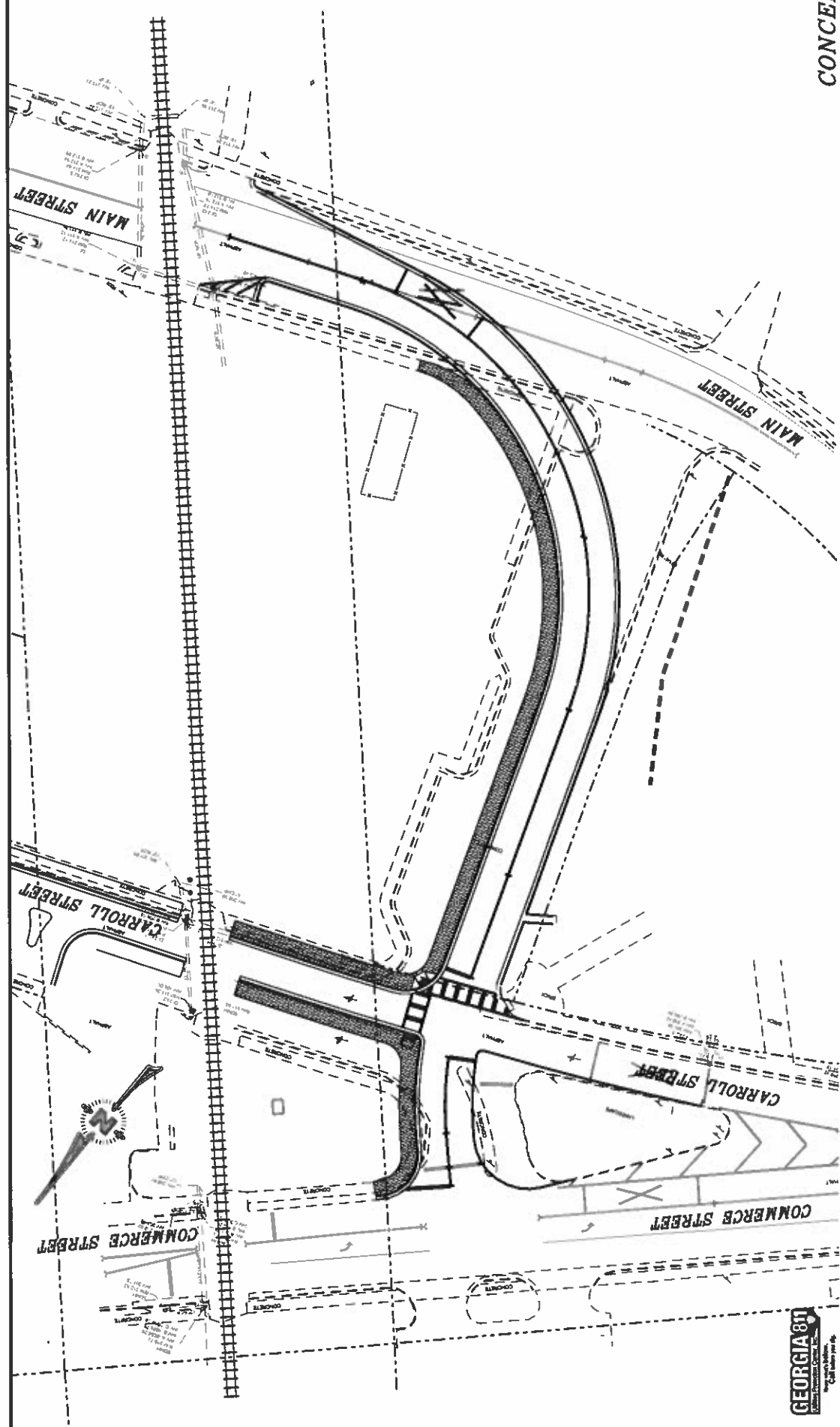
5:00 PM

PERRY ARTS CENTER
1121 MACON ROAD, PERRY, GA 31069

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

1. Call to Order: Mayor Randall Walker, Presiding Officer.
2. Roll:
3. Items of Review/Discussion: Mayor Randall Walker
 - 3a. Perry Police Department
 1. Presentation relative to funding for use of force simulator – Chief S. Lynn.
 - 3b. Department of Community Development
 1. Main Street Concept Design – Mr. C. McMurrian.
 - 3c. Office of the City Manager
 1. Follow up discussion relative to Loaves and Fishes – Mr. L. Gilmour.
 2. Consider amending health insurance program to include telemedicine – Mr. L. Gilmour.
 3. We Speak Program proposal – Ms. A. Turpin.
 - 3d. Fire and Emergency Services Department
 1. Discussion relative to safety requirements – Chief L. Parker / Fire Marshal M. Paull.
4. Council Member Items:
5. Department Head/Staff Items:
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.



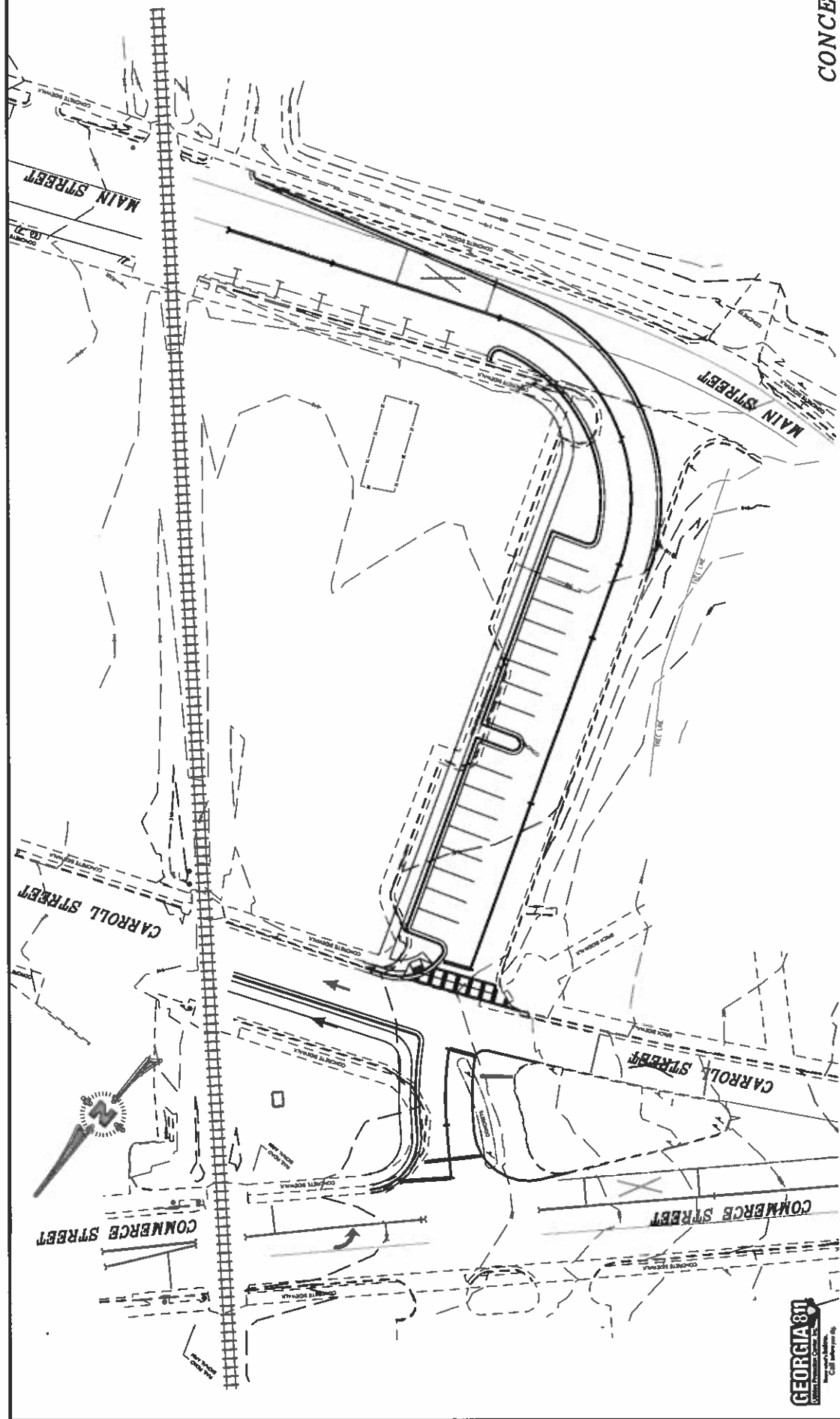
CONCEPT 1

		MEETS CITY OF PERRY REGULATIONS		SHEET NO. 11179	
SAUNDERS ENGINEERING CONSULTANTS, INC. 104 C Gump Road, Conover, GA 31208 (478) 933-1228 (478) 933-1266 Fax		DATE: _____ REVISIONS: _____		DATE: _____ REVISIONS: _____	
SCALE 		DATE: _____ REVISIONS: _____		DATE: _____ REVISIONS: _____	

S

 Saunders Engineering Consultants, Inc.
 104 C Gump Road, Conover, GA 31208
 (478) 933-1228 (478) 933-1266 Fax

GEORGIA 811
 Call Before You Dig



S Saunders
 Engineering
 Consultants, Inc.
 104 C. Gunn Road, Centerville, GA 31028
 (478) 853-1228 (478) 853-1248 Fax



DATE	REVISIONS	DATE	REVISIONS

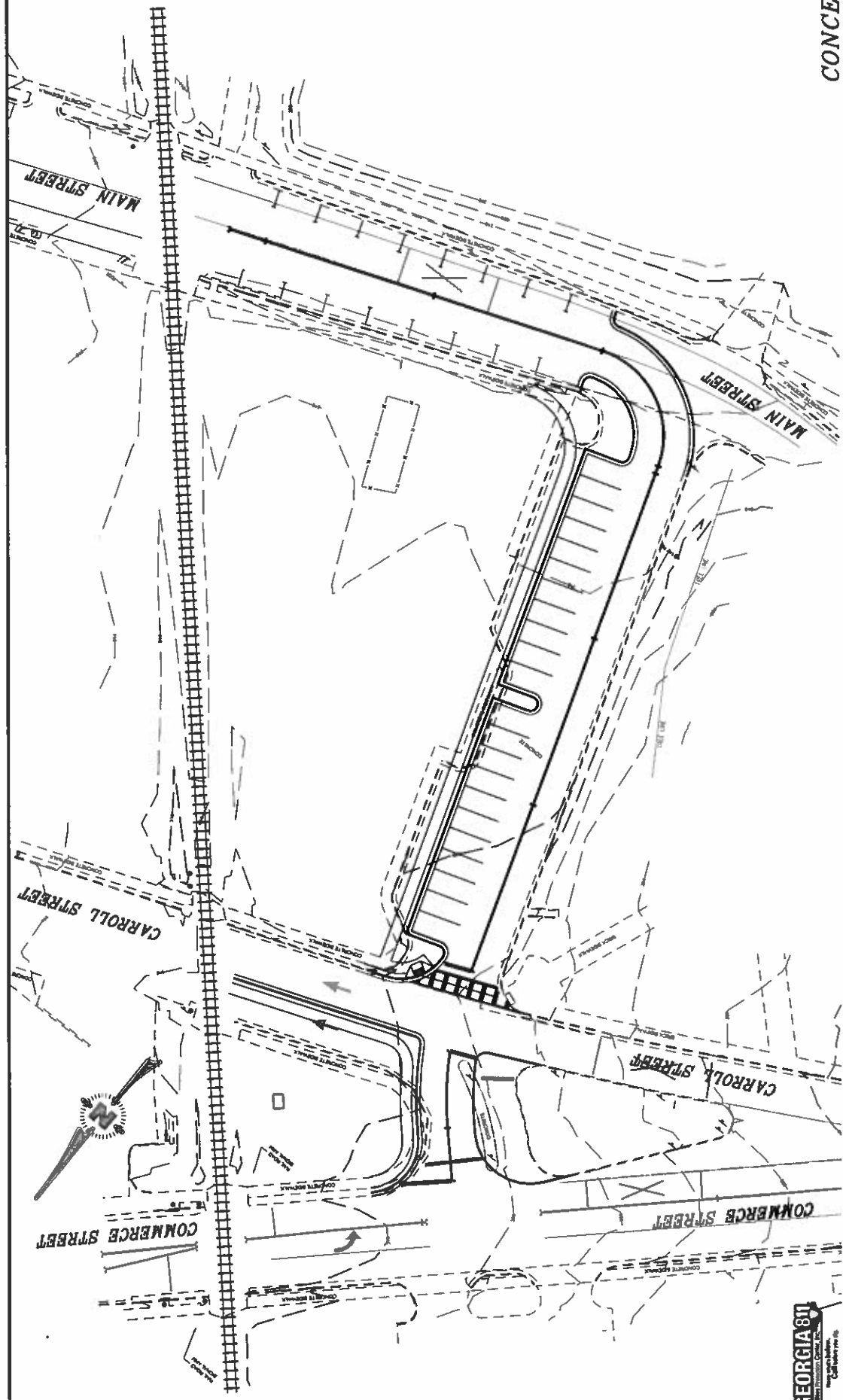


MEETS AASHTO GUIDELINES

SAUNDERS ENGINEERING CONSULTANTS, INC.
 PROFESSIONAL ENGINEERS

CONCEPT 2

DESIGNED BY	DATE	SCALE	SHEET NO.
CHECKED BY	DATE	SCALE	SHEET NO.



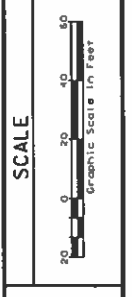
CONCEPT 3

PROJECT NO.	
DATE	JULY 1, 2012
SCALE	
SHEET NO.	
SAUNDERS ENGINEERING CONSULTANTS, INC. 201 W. HUNTER STREET, SUITE 200, ATLANTA, GA 30303	

DATE	REVISIONS	DATE	REVISIONS



DATE	REVISIONS	DATE	REVISIONS



GEORGIA 801
Professional Engineer Seal

S Saunders Engineering Consultants, Inc.
104-C Gunn Road, Conleyville, GA 31028
(478) 953-1228 (478) 953-1288 Fax



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OFFICE OF THE CITY MANAGER

MEMORANDUM

TO: Mayor/Council
FROM: Lee Gilmour, City Manager
DATE: June 23, 2020
REFERENCE: Loaves and Fishes

Following up on your June 1, 2020 work section, Mr. Smith and I met with representatives of the Loaves and Fishes organization. Based on our discussion:

1. Loaves and Fishes of South Houston County, Inc. is a current 501(c)(3) corporation registered in the State of Georgia. As such the City can contract with it for services.
2. Loaves and Fishes has a defined service area of Houston County south of SR 96.
3. Its clients are:

a. Families with children		60%
Children	0-4	7%
Children	5-18	25%
b. Adults	19-59	44%
c. Adults	60+	24%
4. Persons from outside south Houston County are referred to other agencies.
5. The food bank does not serve persons off I-75.
6. The agency follows federal guidelines relative to eligibility.
7. The agency is staffed with volunteers.
8. A number of its clients reside in the City of Perry.
9. It is financially dependent on donations from individuals and businesses.

10. The agency makes two runs for foodstuff in Macon each month. City staff handle one (1) pickup which is the largest.

B. City contribution
The City expenses each month are:

Personal	
Wages	\$ 113.52
Fica	8.68
Retirement	<u>3.40</u>
Subtotal	\$ 125.60
Equipment	
	<u>362.52</u>
Month Total	\$ 488.12
Annual Total	\$ 5,857.44

C. A copy of the Perry Volunteer Outreach agreement has previously been provided to you. The FY-2019 cost of that agreement is outlined below.

Technical service (Building)	\$ 2,660.00
Repairs	175.66
Property Insurance	549.00
Solid waste service	263.25
Water/sewer	458.99
Natural Gas	274.54
Electricity	2,015.15
Stormwater fee	165.70
Fire Protection	<u>527.02</u>
Total	\$ 7,089.31

No cash payments or City staff are provided to PVO.

D. The City has agreements for services with the below social services organizations:

- Perry Volunteer Outreach
- ALNON, Inc. (1)

(1) Transferred to Houston County Land Bank.

cc: R. Smith



Where Georgia comes together.

MEMORANDUM

TO: Mr. Gilmour, City Manager
FROM: Karen Bycenski
DATE: June 29, 2020
REFERENCE: Telemedicine

I have recently been contacted by numerous City employees regarding medical treatment via telemedicine. All employees who contacted me are covered under the City health insurance plan and they have had claims for telemedicine denied as “not covered”. It is my understanding that these visits were for routine care, follow-up to lab work, monitoring for recently prescribed medications, etc.

The Summary Plan Description document for our plan states that “Advice or consultation given by phone, fax, email or internet is not a covered service”. During the height of the first wave of COVID-19 telemedicine was the only way to receive treatment from many physicians.

Our plan does have a telemedicine option (MyidealDoctor) associated with it; however, it was put in place as an alternative to the ER or Urgent care center for non-emergency medical issues. I cannot imagine employees using this service as an alternative to seeing their own physician for routine or on-going medical care.

My questions to you are the following:

1. Do we want to change our plan to allow the use of telemedicine?
2. Should the claims that were denied as not allowed be looked at again and an “exception” made to allow payment by the health insurance plan?

This situation has been discussed with our third-party administrator and she is not in favor of changing the plan or making an exception for the claims that were denied. She will, however, comply with whatever it is we want to do.

I feel this is an important issue to resolve since we do not know what is headed our way, i.e., the second wave of COVID-19. I do not feel we should put up barriers to our employees seeking medical treatment especially during this pandemic.

I have researched other plans (Blue Cross/Blue Shield, Tricare, United Healthcare) and find they do allow treatment via telemedicine.

Please let me know if any further information is needed.



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“We Speak” Program Implementation Proposal

Organization: The City of Perry Government

Event Coordinator: Nastasha “Anya” Edgley-Turpin, Special Events Coordinator

Name of Program: “We Speak”

Program Description:

The We Speak Program originated in Oakridge, Oregon, a small town of less than 4,000 residents, as a means to equip frontline staff throughout the city with the information and tools that they would need to interact with visitors and residents in a manner that would best reflect their community.

Council Action Requested:

- Consideration for implementation of a “We Speak” program, or similar, in the City of Perry.

Supplemental Materials:

- Powerpoint Presentation (With Video)
- Oakridge We Speak Program (PDF)
- Travel Oregon We Speak Program (PDF)
- We Speak Community Overview (PDF)

WE SPEAK

DOGWOOD
FOOD TRUCKS
BUZZARD
FISHING
MAIN STREET
FAIR FOOD



FRONTLINE EDUCATION, ENGAGEMENT & EMPOWERMENT

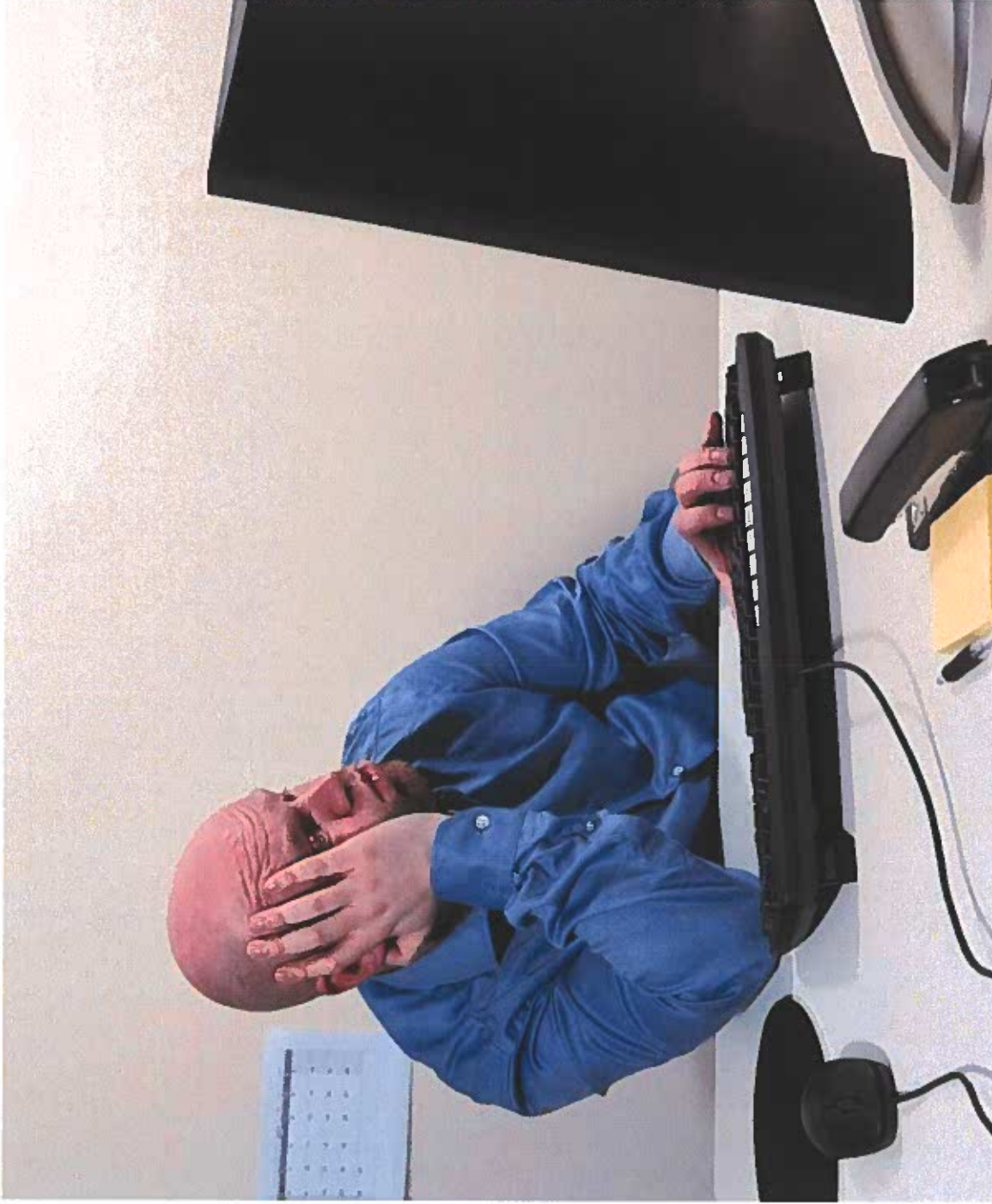


**“WHAT’S THERE TO
DO
AROUND HERE, SIR?”**

“...nothing.”

“I don’t know.”

**“You have to go to
Macon for...”** 



WE SPEAK

"I've heard someone ask, 'What's there to do around this place?' And the answer was, 'Oh, I don't know,'" says Andrea Scharf, marketing director for Go Yachats. "Someone went to one of the motels and said, 'Know where I can get a good cup of clam chowder?' And the person said, 'No.' Or you get people in Yachats who say, 'You have to go to Newport.' That's really bad."

So how do you make sure the people who are supposed to be in the know actually are?

Simple. Give them the words.

It's called "We Speak," a program aimed at teaching people on the front lines – the desk clerks, gas station attendants, wait staff – about their community. That way when visitors come to an area known for, say, its amazing bike trails, they won't be sent six counties away for a ride.





WHAT IS WE SPEAK?

The We Speak Program originated in Oakridge, Oregon as a means to equip frontline staff throughout the city with the information and tools that they would need to interact with visitors and residents in a manner that would best reflect their community.



INTERACTIONS = LASTING IMPACT

Providing good customer service is essential to your business or organization's reputation.

9% of customers will leave because they are lured away by the competition

14% will leave because of dissatisfaction with your product

67% will leave because of the attitude of ONE person in your organization

American Society for Quality

"Staff and volunteer ambassadors for We Speak wear buttons that say "I Speak Perry _____". They are trained to answer your questions and tell you what you want to know. These residents have completed customer service training and been certified as deeply knowledgeable about their community. Visitors can get the inside scoop from these friendly community members – whether it is the local baker, the neighbor walking her dog, a gas station attendant or the ski-lift operator."

Oakridge, We Speak



PERRY'S POTENTIAL

"I took a tour of the city of Perry's website to acquaint myself with your community. At a glance, it seems Perry is in a good position to develop and implement the We Speak program. Having a paid staff member to design the program will help tremendously in providing the structure and oversight needed. It sounds like you have a background in tourism and customer service which also bodes well for this initiative.

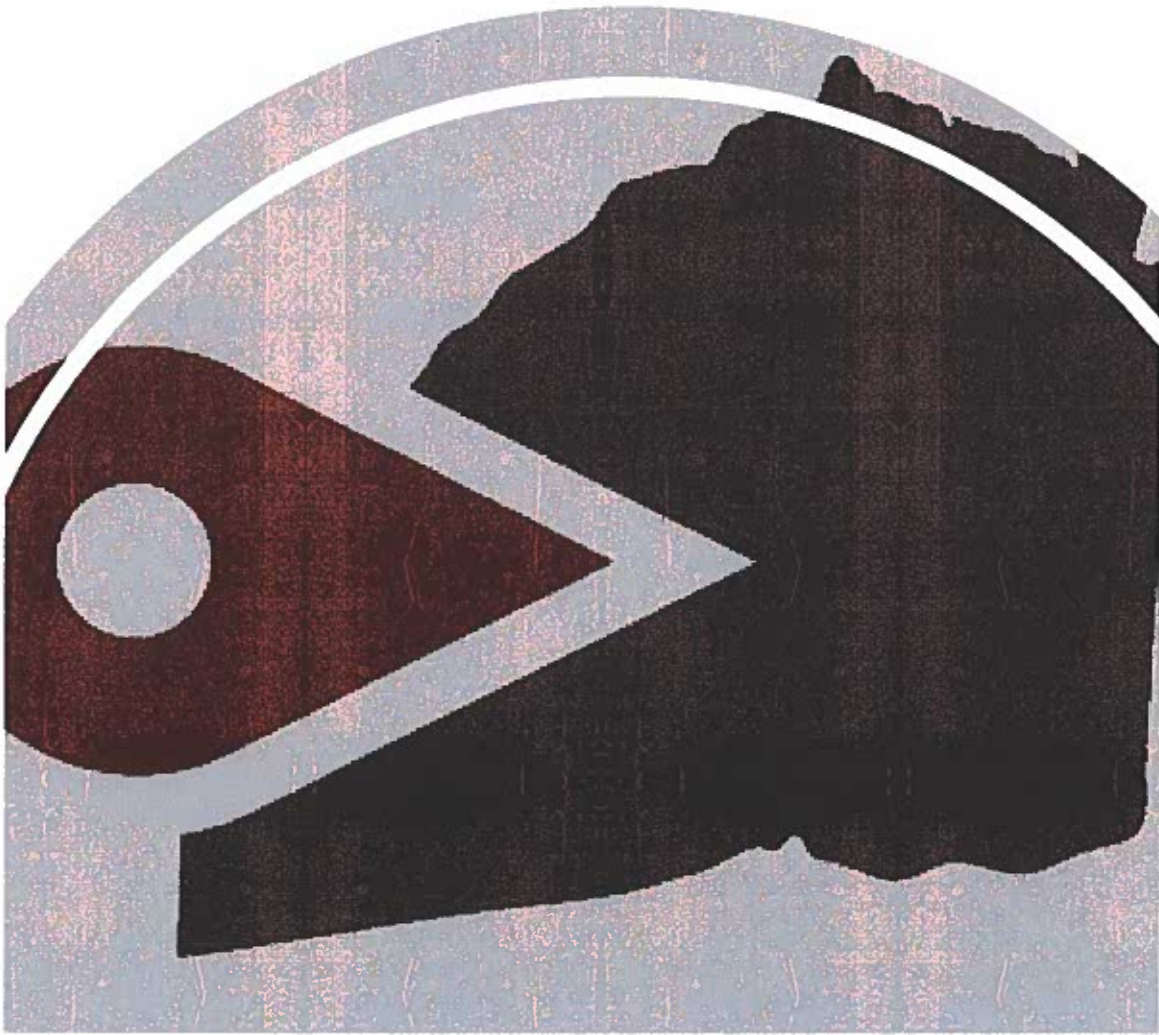
I'll give a brief background and few tips and then you may have more questions. The program was an idea from a local citizen who was attending a Travel Oregon program to improve community buy in for tourism in 2009. A tourism committee evolved out of that program and developed specialty areas for We Speak: fishing, camping, cycling, wildflowers, etc. The concept was to highlight the natural assets and attractions in and around Oakridge. The next step was a couple hours of training held at a church basement professionals and knowledgeable citizen volunteers provided training to any interested community members. Lapel buttons were made for frontline workers to wear with the intention of prompting questions from visitors and residents. A 'cheat sheet' one pager was compiled by the committee with listings of FAQ's. The volunteers that were trained were a mix of employees and event volunteers."

▪ Lynda Kamerrer, President, Oakridge Westfir Chamber

BRINGING WE SPEAK TO LIFE IN PERRY

DETERMINE:

- **WHAT** are the questions tourists (and our local residents) asking?
- **WHO** would be the ideal partners for presenting?
- **WHO** would be our target attendees?
- **HOW** would we market this training and get the right people excited to support the initiative?
- **WHAT** would the costs be to host this program in Perry?
- **HOW** can our staff and partners educate attendees to equip themselves with the knowledge needed to answer these questions confidently?
- **WHEN** would be the ideal time to implement this program?



Oakridge “We Speak . . .”-- Everyone as Visitor Ambassadors

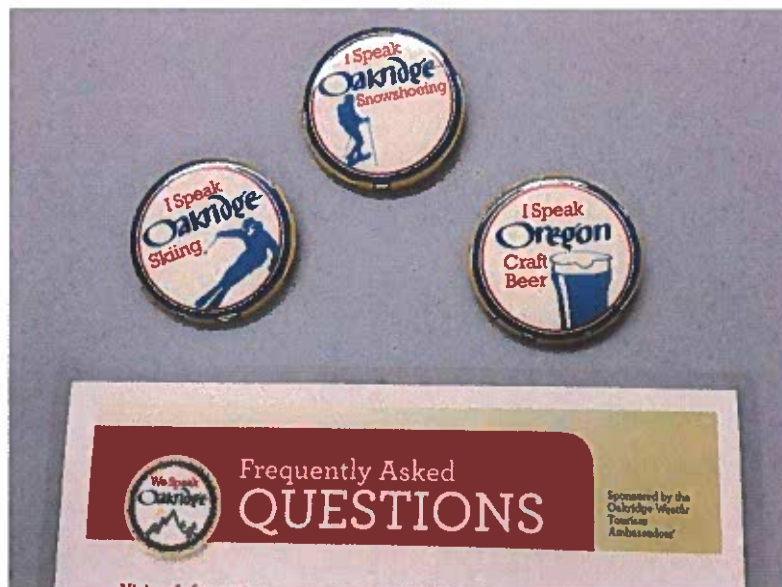
THEME: Oakridge tourism advocates are working to ensure that every person who comes in contact with a visitor can be an informed ambassador for all the community has to offer.

PROJECT IMPACT: Enhanced visitor experience: visible network of knowledgeable local residents to provide accurate and interesting tips for visitors. In the first year, approximately sixty people received this training, all provided by community volunteers.

PLACE: Oakridge is located in eastern Lane County, in the western foothills of the Cascade Mountains. Together with neighboring Westfir, the area population is 4,100 people. The community is surrounded by the Willamette National Forest and its world-class natural assets and recreational areas, including Waldo Lake, Salt Creek Falls, and the Willamette Pass ski area. It is also located on a primary highway route from the Willamette Valley to Crater Lake National Park.

The area was hard hit by the decline of the timber industry in the 1980’s and 1990’s, and still is more economically distressed than the state or county. Over the past 10 years, Oakridge has gained recognition as a premier mountain biking destination: the City has branded itself “Mountain Biking Capital of the Northwest”.

STORY: At a Rural Tourism Studio workshop late in 2009, Travel Lane County’s Natalie Inouye hatched a destination development idea when she noted that she’d seen lay people in other countries wearing buttons identifying them as visitor information resources. Another participant, Catrina Davis, jumped in “What if our buttons said ‘We Speak . . .’ followed by the variety of things that visitors can do in our community?” This led to a creative community ambassador program that engages local residents as friendly expert resources who “speak” the language of mountain biking, birding, snowshoeing and other topics to visitors.



The goal was to enable all the front line people that visitors might meet (at a restaurant, gas station, or other local business) to offer a friendly and knowledgeable “face of the community” by sharing information about the community’s visitor attractions. These ambassadors would be trained by a cadre of local experts in various topics such as mountain biking, history, kayaking or birding, for example. They could choose which topics to receive training on, depending on their own interests. And after the training, they’d be outfitted with identifying buttons, fact sheets, and display information for their place of business.



There have been two rounds of training so far, one in the fall of 2011 and the other in the spring of 2012. The fall training focused on winter attractions (skiing, snowshoeing and craft beers), and the spring training on summer attractions (including birding, wildflowers, mountain biking, camping, road cycling, and hiking). A half dozen people attended the first training, and a dozen the second. The We Speak team also trained the staff of Travel Lane County to familiarize them with the community’s assets.

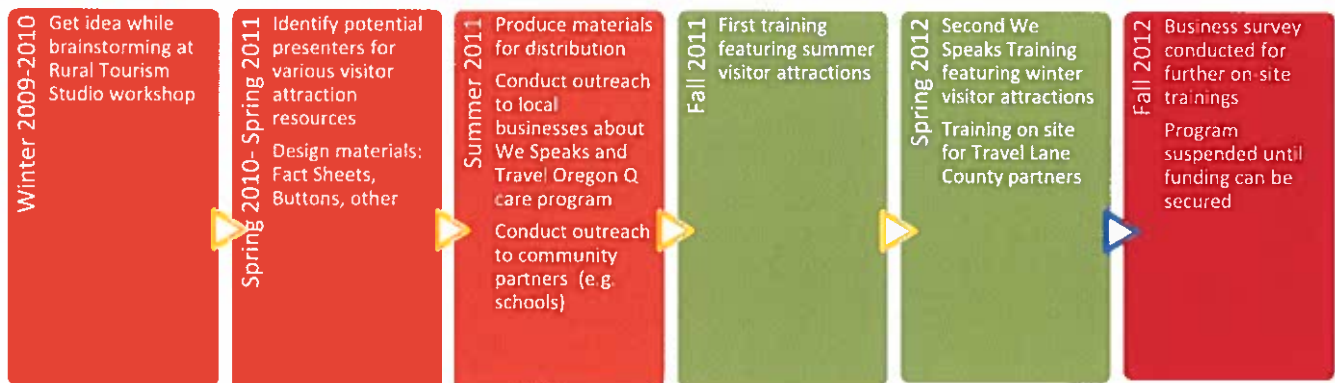
We Speak was also promoted in conjunction with Travel Oregon’s Q-Care Customer Service Training as mutually beneficial for participating businesses. It is not clear how many training participants also (voluntarily) completed Q care training: better tracking of this information is expected when the program is expanded beyond the pilot phase. As one example of integration, at least 30 high school juniors at the Oakridge Junior/Senior High School completed Q-Care and We Speak trainings as part of the Careers Class curriculum.

To prepare for these trainings, the planning committee recruited ten community experts to give an overview of their topic to participants. Each trainer prepared a fact sheet to help answer frequently asked questions. The planning committee publicized the training events, which were held in one central location. They worked with Travel Oregon and Travel Lane County to design the training materials, including “We Speak” buttons, laminated “Frequently Asked Questions” and window decals for participating businesses. They have produced all but the window decals to date.

The Oakridge We Speak program is currently on hold (as of March 2013) until cash resources can be secured to cover the program's hard costs. As testament to its promise, however, two other Oregon communities have launched We Speak programs modeled on Oakridge's positive experience to date.

Upon re-launch, the plan is to move away from centralized trainings and deliver training on site at local businesses. Interested businesses will be reached through a survey and regular visitation. A refresher course with updated information and fact sheets will be offered every couple of years to all past participants.

TIMELINE



While it took nearly two years from initial idea to the first workshop implementation, this is because there was significant program design work. The project coordinator recommends a one year lead time for new communities seeking to build a similar program: with a very energized lead person, it could be done in as little as six very busy months.

LESSONS LEARNED:

- Not everyone who is a subject matter expert is a good trainer. The quality of training varied greatly by volunteer. Build a small network of dynamic trainers who can deliver information from the subject matter experts to the businesses and their employees.
- Deliver training at the place of business: Centralized training brought more of the managers rather than front line people. Encourage businesses to integrate We Speak training into the workday for front line employees, and make it convenient by conducting the training on site in small bites e.g. one topic at a time. This makes it easier for employees to participate rather than making them attend on their own time after work hours.
- Set up systems to track how the Q-care program and We Speak are reaching people, and how they are using the information in the workplace. This helps build momentum to get a critical mass of local residents trained as effective community ambassadors.
- Leverage resources from outside partners who share your goals. But also plan on fundraising to cover additional hard costs.

BUDGET:

While Travel Oregon and Travel Lane County provided in-kind graphic design and program planning assistance, the effort was primarily volunteer-driven. One community leader printed the fact sheets, the Tree Planting Committee lent its button making machine, and sheets and use of the laminating machine originally acquired for the Mountain Bike Oregon event were also donated.

Beyond these in-kind donations, We Speak received approximately \$1,200 from Travel Oregon as one of the projects supported through a \$10,000 project implementation matching grant after completion of the Oakridge Rural Tourism Studio workshops.

Catrina Davis, the lead local coordinator, estimates that she devoted over 500 hours of volunteer time in this project since its inception (over approximately two years to date). After the initial start up, she estimates ongoing coordination needs to be ten-twelve hours per month on average. If another community does not have that level of volunteerism, it may need to budget for hiring a part-time coordinator.

Despite the tiny cash budget to date, volunteers have organized a team of experts willing to share what they know, a training program for businesses, and marketing material to support program implementation. Annual funding of \$3,000-\$5,000 would go a long way to grow and institutionalize this novel program.

TOOLS/RESOURCES:

- Topical fact sheets (sample) and “frequently asked questions” tip sheet
- Button and decal templates
- Business survey to identify those interested in hosting a We Speak program for their employees, as well as topics of interest

This project has been adapted by other Oregon communities, including Estacada and Yachats. These communities can be contacted for information about their approach.

CONTACTS:

Catrina Davis, Coordinator, 541-505-4217: catmarried@gmail.com

Samara Phelps, Travel Lane County, 541-484-5307: Samara@EugeneCascadesCoast.org:



Unique to OAKRIDGE

Sponsored by the
Oakridge-Westfir
Tourism
Ambassadors'

Willamette National Forest

The Willamette National Forest stretches for 110 miles along the western slopes of the Cascade Range in western Oregon. The varied landscape of high mountains, narrow canyons, cascading streams, and wooded slopes offer excellent opportunities for visitors.

The communities of Oakridge and Westfir are surrounded by the Middlefork Ranger District of the Willamette National Forest with crisscrossing trails for hiking and a "must ride" venue for mountain bikers from far and wide.

The Middle Fork Willamette River is a fly fishing paradise or wet a line in a nearby reservoir. As a full season forest you can enjoy snowshoeing, skiing and other winter snow sports.

Trails

There are nearly 500 miles (804.7 km) of hiking and mountain biking trails in our area on over 50 trails. Most trails are appropriate for mountain bikers intermediate and above.

- **Alpine Trail** is the most popular mountain biking trail.
- **Waldo Lake Trail** is very popular, open summer and fall and best in the fall after the first frost.
- **Middle Fork** is a great longer trail.
- **Salmon Creek Trail** is great for hiking, running, and biking. The falls are gorgeous. The north side is the easiest mountain bike trail in the area.
- **Warrior Fitness Trail** right outside Oakridge, follows the north side of Salmon Creek to Salmon Creek Falls, a 12-mile loop.

Fish Hatchery

(2 miles (3.2 km) east of Oakridge)
76389 Fish Hatchery Rd Oakridge 541.782.2933
Open daily 8 a.m. - dusk

A must see for families and animal lovers. See millions of fish including a 9 ft sturgeon! Attractions include live fish, game birds, 18 holes of FREE educational mini golf, museum of native Oregon animals and the history of hatcheries. Spring is an especially beautiful time when the wildflowers are in bloom.

Greenwater Recreation Area

48362 Hwy 58 Oakridge

View the clear green Willamette River from the bridge; hike, bike, or run the soft, flat Greenwater Trail along the river; or explore the other trails on-site, right off Hwy 58. Features include visitor information, playground, restrooms, fishing from the banks or taking off on your mountain bike.

Office Covered Bridge in Westfir

Oregon's longest covered bridge, includes an attached covered sidewalk and features a nice picnic area.

Aufderheide Scenic Byway

FS Rd 19 from Westfir to McKenzie Bridge (open seasonally)

An amazing 58 mile (93.3 km) paved back road that is great for a scenic drive or cycling trip. Offers great access to hiking, biking, fishing and camping. Call the forest service for more information. Pick up an audio tour at the Middle Fork Ranger Station in Westfir. This route is especially beautiful in the fall.

Salt Creek Falls

20 miles (32.2 km) east of Oakridge

Oregon's second highest waterfall plummets 286 ft (87.2 m). View the falls from the wheelchair accessible platform or hike the easy .5 mile (.8 km) to the base.

Day Use Fee Area/Northwest Forest Pass. Day use permits available on site.

Waldo Lake

32.3 miles (52 km) east of Oakridge

Waldo Lake is Oregon's second largest lake and one of the purest in the world. On a calm day the lake bottom is visible through 100 ft (30 m) of water. Great for boating, hiking, mountain biking, camping and winter recreation.

Day Use Fee Area/Northwest Forest Pass. Day use permits available on site during the summer.

Willamette Pass Ski Resort and Oregon Skyway

25 miles (40.2 km) east of Oakridge

Offering 29 fun and exciting downhill runs and featuring a vertical drop of 1,563 ft (476.4 m) with six lifts, including the state's only high speed six pack. 12.4 miles (20 km) worth of Nordic activities. The Oregon Skyway operates Saturday and Sunday from 10am - 7pm, June to Labor Day. From the top of Eagle Peak sightseers can enjoy the view of the Cascade lakes and volcanoes near and far. Hike, bike, disc golf or soak up the view!





Frequently Asked QUESTIONS

Sponsored by the
Oakridge-Westfir
Tourism
Ambassadors'

Visitor Information

- **Middle Fork Ranger Station**
46375 Hwy 58, Westfir 541.782.8223
- **Greenwaters Rest Area & Visitors Center**
48362 Hwy 58, Oakridge

Day Use/Northwest Forest Pass

- **Middle Fork Ranger Station**
46375 Hwy 58, Westfir 541.782.8223
- **Willamette Mountain Mercantile**
48080 Hwy 58, Oakridge 541.782.1800

Fishing Licenses

- **Ray's Food Place**
Hwy 58, Oakridge

SnoPark Permits

- **Rascal's Market**
47393 Hwy 58, Oakridge 541.782.3704
- **Willamette Mountain Mercantile**
48080 Hwy 58, Oakridge 541.782.1800
- **Willamette Pass Ski Resort**
MP 62 Hwy 58, 541.345.SNOW

Mountain Bike Rentals, Tours and Outdoor Gear

- **Willamette Mountain Mercantile**
48080 Hwy 58, Oakridge 541.782.1800
- **Cascade General Store**
47781 Hwy 58, Oakridge
541-782-1161
- **Mt. Bike Tours & Shuttles
Oregon Adventures**
oregon-adventures.com
541.968.5397



ATM Locations

- **Big Mountain Pizza**
47527 Hwy 58, Oakridge 541.782.9520
- **Corner Bar and Grill**
48292 E 1ST St, Oakridge 541.782.3037
- **Dairy Queen**
47720 Hwy 58, Oakridge 541.782.2084
- **Mountain View Plaza**
47670 Hwy 58, Oakridge
- **Rascal's Market**
47393 Hwy 58, Oakridge 541.782.3704
- **Ray's Food Place - & Western Union**
48067 Hwy 58, Oakridge 541.782.4283

Near by Camping

- **Black Canyon**
West of Oakridge on Hwy 58
- **Blue Pool**
8 miles east of Oakridge on Hwy 58
- **Packard Creek**
NW side of Hills Creek Reservoir
- **Salmon Creek**
East of Oakridge on Salmon Creek Rd
- **Sand Prairie**
Forest service road 21, one mile past end of reservoir

Be Aware

- Oakridge is last gas for 30 miles when heading east toward Crescent Lake.
- Bring bug spray in summer.
- Watch for poison oak at lower elevations.
- Be prepared for winter driving conditions, use tripcheck.com and check with the Middle Fork Ranger District.
- Some roads are NOT open in the winter because of snow.
- Limited cell coverage.

Distances from Oakridge

Eugene is 45 miles (72.4 km)

Crater Lake is 97 miles (156 km)

Portland is 150 miles (241.4 km)

Bend is 110 miles (177km)



**Connecting Visitors
to Local Experts on the Ground**



We Speak Oregon Usage Guidelines

Dear Oregon Tourism and Hospitality Partner,

The We Speak Oregon program was developed to help provide great customer service to visitors and Oregonians who are seeking travel experience information while visiting our state. With the We Speak Oregon program, local community businesses, visitor centers, guides and attractions can highlight information and areas of expertise they are happy to share with visitors. By posting a We Speak Oregon decal in your window, or wearing a We Speak Oregon button, you are letting visitors know you have in depth local information on a specific topic, and you'd love to help.

If you are interested in using this program art work in your community, please contact Andrew Grossmann, Destination Management Specialist at Travel Oregon.

andrew@traveloregon.com

971 717-6211

Thank you from the Travel Oregon team for giving visitors a warm welcome!

industry.traveloregon.com



Notes about this guide:

This guide offers tips on how to reproduce and use these logos.

All We Speak icons are offered in these formats: PDF; EPS; jpeg; and gif files.

If you need additional files or icons to represent your area's experiences, please contact Harry at harry@traveloregon.com.

When printing **window decals**, have center background be white, NOT clear/transparent.

For best results print on white paper. Do not print on like colors without center white and white border.

Example:

Yes



No



Font:

The font used in all buttons is Archer Bold.

To obtain Archer Bold, visit <http://www.typography.com/fonts/archer/styles/>

Colors:

These are the colors used in the We Speak icons.

Please use in the combinations on the following pages and do not substitute other colors without contacting Travel Oregon.



c96, m14, y32, k0



c20, m0, y100, k19



c0, m70, y100, k10



c100, m30, y24, k42

Size Samples



1 inch

Do not use artwork smaller than one inch in diameter



1.5 inch

This size is the smallest recommended size for buttons with multiple community names



2 inch



2.5 inch



3 inch

Best recommended size for buttons and badges to ensure visibility by visitors

Community Name Examples

On the following pages you will find illustrations representing a number of Oregon activities.

Communities can opt to use the name of their town, or multiple towns (no more than two or three) instead of the word “Oregon” on the badges and Fact Sheet.

Please use community names but **not** county names on the badges; visitors are more familiar with town names and will not necessarily understand the geographical boundaries of a county. If you would like to represent an area rather than one community, please use a regional name that speaks to the visitor such as ‘Mt. Hood Territory’ or ‘Willamette Valley’ rather than a county name.

Note, please only use Archer Bold font, the same color of type and relative size of type as outlined in this guide.



We Speak Oregon
Activity Illustration Examples












Sample Fact Sheet:

A sample fact sheet is included for your use. It is an editable Word document you can customize for your local needs.



Sandy Ridge Biking Trails Fact Sheet

[This is sample copy. You can edit the header above and the copy below for your specific needs.]
Please delete this text box.

Visitor Information

- Where you can go to get information
- Information available at local businesses
- Where to look on the web

Popular Trails

- Name of trail
Description
Location
- Name of trail
Description
Location
- Name of trail
Description
Location
- Name of trail
Description
Location
- Name of trail
Description
Location

Mountain Bike Rentals, Tours and Outdoor Gear

- Local Business
Contact information
- Local Business
Contact information
- Local Business
Contact information

Safety Tips

- Bring bug spray in summer
- Watch for poison oak at lower elevations
- Be prepared for winter driving conditions, use tripcheck.com and check with the local Ranger District.
- Limited cell coverage

Area Campgrounds

- Name of campground
Location
- Name of campground
Location
- Name of campground
Location

ATM Locations

- Name of business
- Name of business
- Name of business

Distances from Sandy

Portland is ?? miles (?? Km) away
Gresham is ?? miles (?? Km) away
Government Camp is ?? miles (?? Km) away

YourLocalURL.com
Your Local Phone#

Fire & Life Safety Codes



APPROVED
FIRE MARSHAL'S OFFICE
CITY OF PERRY

CITY OF PERRY FIRE MARSHAL'S OFFICE



Fire & Life Safety Codes

The Fire Marshal's Office and staff of the Fire & Emergency Services Department seeks the mayor and council's approval and adoption of;

- Maintaining the LMO's long-standing minimum standard related to fire hydrant spacing of 500 ft residential and 300 ft commercial, and
- Maintain the LMO's language consistent with the IFC of 400 feet in accordance with IFC 507.5.1
- The adoption of certain appendices contained in the IFC, specifically appendix B, C & D (*D adopted by the state OIC/SFC in GA. 120-3-3-.04*)



Fire & Life Safety Minimum Codes

All codes published such as the International Fire Code (IFC) and The National Fire Protection Association (NFPA) codes are considered the Minimum Codes.

DCA adopts building codes under the authority of O.C.G.A Title 8
OIC/SFC overseeing the State Fire Marshal's Office adopts Fire and Life Safety Codes under the authority of O.C.G.A Title 25

CITY OF PERRY FIRE MARSHAL'S OFFICE



Fire & Life Safety Minimum Codes

International Fire Code (IFC)

- 1 of 13 ICC code books
- 60 Chapters
- 14 Appendices (A-N)

National Fire Codes (NFPA)

- 300 published code standards,
- 179 code standards are specifically adopted in GA.

OCI/SFC, State Fire Marshal 120-3-* Rules

- 19 Current “Rules & Regulations” sections



Fire Hydrants & Water Supply

The fire hydrant is one of the most visible, yet often overlooked and taken for granted, components of a water distribution system and a critical resource for extinguishing a fire.



FIRE HYDRANT ORDINANCE

Fire hydrant spacing as currently defined in the Land Management Ordinance (LMO) has been the standard here in Perry for approximately 14 years



Residential 500 feet
Commercial 300 feet



LMO Article 6, Sec. 6.10.13(C)2(a)



FIRE HYDRANT ORDINANCE

LMO 6.10.13

2(a)

The fire code official requirements are that within the City of Perry there shall be no greater than five hundred (500) feet in residential developments and three hundred (300) feet in commercial developments travel distance as measured from the front large steamer cap of one (1) hydrant to the next along the finished traffic surface.

Hydrants shall be located prior to the entrance of a cul-de-sac and not within a cul-de-sac.



FIRE HYDRANT SPACING

Where did our current standard come from?

The current standard here in Perry is derived from the:

- *International Fire Code, Appendix C, with supporting criteria from*
- *NFPA 1, The National Fire Code Chapter 18, table. 18.5.4.3; and the*
- *Insurance Services Organization (ISO)*



FIRE HYDRANT SPACING

IFC Appendix C

TABLE C102.1
REQUIRED NUMBER AND SPACING OF FIRE HYDRANTS^h

FIRE-FLOW REQUIREMENT (gpm)	MINIMUM NUMBER OF HYDRANTS	AVERAGE SPACING BETWEEN HYDRANTS ^{a, b, c, d, e} (feet)	MAXIMUM DISTANCE FROM ANY POINT ON STREET OR ROAD FRONTAGE TO A HYDRANT ^{d, f, g}
1.750 or less Typ. Residential	1	500	250
1.751-2.250 Resi /Lt. Comm	2	450	225
2.251-2.750 Commercial	3	450	225
2.751-3.250	3	400	225
3.251-4.000	4	350	210
4.001-5.000	5	300	180
5.001-5.500	6	300	180
5.501-6.000	6	250	150
6.001-7.000	7	250	150
7.001 or more	8 or more ^f	200	120



FIRE HYDRANT SPACING

One issue that exists with the origin of our standard is that, the opening statement of the IFC appendix states;

The provisions contained in this appendix are not mandatory unless specifically referenced in the adopting ordinance or legislation of the jurisdiction

The Department of Community Affairs (DCA) and Office of the Safety Fire Commissioner/State Fire Marshal (SFC/SFM) leave adoption of all Appendices to local jurisdictions.

CITY OF PERRY FIRE MARSHAL'S OFFICE



FIRE HYDRANT SPACING

If our standard is removed, then what standard shall we operate with?

GA. 120-3-3.04 States; Where the IFC or IBC does not specifically address the referenced issue, NFPA 1 or NFPA 5000 may be applied subject to the approval of the *authority having jurisdiction*.

Fire Code Definition A.3.2.2 Authority Having Jurisdiction (AHJ). 2018 NFPA 1, Chap 3.

- The phrase “authority having jurisdiction,” or its acronym AHJ, is used in a broad manner. Where public safety is primary, the AHJ may be a federal, state, local, or other regional department or individual such as a fire chief; fire marshal; chief of a fire prevention bureau, labor department, or health department; building official; electrical inspector; or others having statutory authority.
- The AHJ is the person or agency responsible for enforcing a code. **In cases where the code is to be enforced legally**, the AHJ usually is a fire marshal(OCGA Title 25) or building official(OCGA



FIRE HYDRANT SPACING

NFPA 1, Chap 18, Sec. 18.5.4.3 The maximum fire flow capacity for which a fire hydrant shall be credited shall be as specified by [Table 18.5.4.3](#). Capacities exceeding the values specified in [Table 18.5.4.3](#) shall be permitted when local fire department operations have the ability to accommodate such values as determined by the fire department.

Table 18.5.4.3 Maximum Fire Hydrant Fire Flow Capacity

Distance to Building ^a		Maximum Capacity ^b	
(ft)	(m)	(gpm)	(L/min)
≤ 250	≤ 76	1500	5678
> 250 and ≤ 500	> 76 and ≤ 152	1000	3785
> 500 and ≤ 1000	> 152 and ≤ 305	750	2839

^a Measured in accordance with 18.5.1.4 and 18.5.1.5.

^b Minimum 20 psi (139.9 kPa) residual pressure.



FIRE HYDRANTS/FLOW

NFPA 1, 18.4.5.1 One- and Two-Family Dwellings Not Exceeding 5000 ft²

The minimum fire flow and flow duration requirements for one- and two-family dwellings having a fire flow area that does not exceed 5000 ft² shall be **1000 gpm** for 1 hour.

18.4.5.3 Buildings Other Than One- and Two-Family Dwellings.

The minimum fire flow and flow duration for buildings other than one- and two-family dwellings shall be as specified in **Table 18.4.5.2.1**.



FIRE HYDRANTS/FLOW

Table 18.4.5.2.1 Minimum Required Fire Flow and Flow Duration for Buildings

I(445), I(532), II(222)*	Fire Flow Area ft ² (* 0.0929 for m ²)					Fire Flow gpm ¹ (x 3.785 for L/min)
	II(119), III(211)*	IV(211), V(111)*	III(000), III(200)*	V(000)*		
0-22,700	0-12,700	0-8,200	0-5,900	0-3,600	1,500	
22,701-30,200	12,701-17,000	8,201-10,900	5,901-7,900	3,601-4,600	1,750	
30,201-38,700	17,001-21,800	10,901-12,900	7,901-9,800	4,601-6,200	2,000	
38,701-46,300	21,801-24,200	12,901-17,400	9,801-12,600	6,201-7,700	2,250	
46,301-59,000	24,201-30,200	17,401-21,300	12,601-15,400	7,701-9,400	2,500	
59,001-70,900	30,201-39,700	21,301-25,500	15,401-18,400	9,401-11,300	2,750	
70,901-83,700	39,701-47,100	25,501-30,100	18,401-21,800	11,301-13,400	3,000	



Thirty-seven (37) Georgia Jurisdictions were sampled

	RESI/COMM	RESI/COMM	RESI/COMM
Acworth.....	400/500	Emerson.....	500/500
Brookhaven..	IFC app.C	Fairburn (FD Discretion)	Oconee Cnty.....
College Park	500/300	Fayetteville.....	600/400
Calhoun.....	600/300	Forsyth Cnty....	500/500
Canton.....	IFC app.C	Fulton Cnty.....	300/500
Carrollton.....	500/300	Gainesville(FD Discretion)	Rome.....
Clayton Cnty.	500/300	Griffin.....	300/300
Cartersville....	500/300	Gwinnett Cnty..	450/300
Cumming.....	500/300	Henry Cnty.....	525/400
Decatur.....	500/FD D	Johns Creek....	500/IFC app. C
Duluth.....	600/300	LaGrange.....	IFC app. C
Dekalb Cnty....	IFC app.C	Lawrenceville/Gwinnett Cnty	
Eastpoint.....	400/400	Macon-Bibb.....	500/300

Blue = More stringent spacing than Perry **Green** = Same standard spacing as Perry

CONSISTANT CODE LANGUAGE

LMO 6-10-13(C)2a Where required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than four hundred (400) feet from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, onsite fire hydrants and mains shall be provided where required by the fire code official.

IFC 507.5.1 Where required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 400 feet (122 m) from a hydrant on a fire apparatus access road, as measured by an *approved* route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the fire code official.



CONSISTANT CODE LANGUAGE

2020 GA. 120-3-3 507.5.1 Where required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction **is more than 500 feet** (152 m) from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrant and mains shall be provided where required by the local Fire Chief and/or Fire Code Official of the responding fire department or agency.

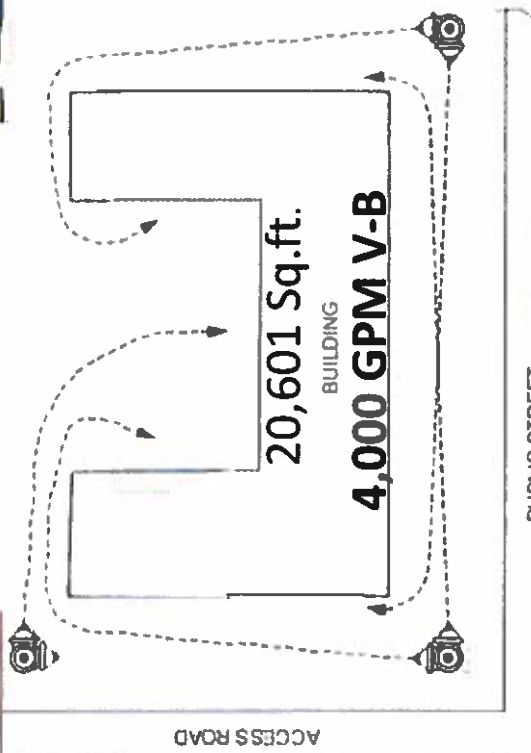
Please note, the distance requirement from this code section is not absolute, other factors determine hydrant placement and how many hydrants must be provided, such as the fire flow requirements for the building or site, ability to deliver the required fire flow and a if a building has any installed fire suppression systems.



FIRE HYDRANT SPACING & FLOW



HYDRANT SPACING
ALL PORTIONS OF EXTERIOR OF
GROUND FLOOR SHALL BE WITHIN
400'-0" OF FIRE HYDRANT



- Perry Plaza w/Skipper Johns.....18,000 sq.ft.
- Perry City Hall.....20,400 sq.ft.
- Shops on west side of Carroll St..23,600 sq.ft.
- Ace Hardware.....24,000 sq.ft.
- Perry United Methodist Church...24,722 sq.ft.
- HCBOE main office on Main St.....32,704 sq.ft.
- Hampton Inn.....43,800 sq.ft.
- Sports Center.....68,000 sq.ft.



CONSISTANT CODE LANGUAGE

Staff Recommendation:

- **Adopt Appendix C of the IFC**
- **Maintain the 500 ft. residential / 300 ft. commercial hydrant spacing language,**
- **Retain the 400 feet facility/building language to be consistent with the last 14+ years of the Perry LMO and the IFC minimum code language of 507.5.1 as this makes it more consistent and easier for architects, engineers, developers and builders to follow.**



HYDRANT SPACING VS. FLOW

Our standard gives us a basic starting point for placement of fire hydrants within the city, however this standard is by no means the only parameter that governs where fire hydrants are to be placed.

We must also consider items such as;

- The buildings fire flow requirements, which are based on building size and construction type and if its protected or un-protected.
- Available water supply to the site in gallons per minute (GPM)



HYDRANT SPACING VS. FLOW

- Distance of existing fire hydrants and their flow rate in GPM
- Access and response route that fire apparatus travel to the site or building
- Can we deliver the required fire flow to the site/building for a given distance
- Lastly do we have the resources and manpower to manage the hose lay from hydrant



WATER SUPPLY/FLOW CONSIDERATIONS

American Water Works Association (AWWA) and The State of Georgia EPD, Minimum Standards for Public Water Systems part 7, sec. 7.1.0(f) require water mains to maintain not less than 20 psi. to protect the drinking water supply.

Additionally the pumps on fire apparatus require not only sufficient flow, but adequate pressure coming into the pump to safely and effectively move water to hose lines and support fire protection systems.

***Below 20 psi, pumps no longer have a safety margin for a condition called “Cavitation” which can lead to sever pump damage/ failure.**



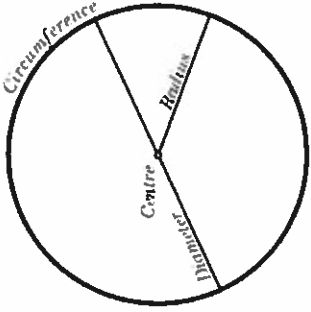
Friction Loss Calculator - 100 Feet of 5" Hose

Avg. Hydrant
 65 psi Static
 - 32.8 = 400'
 32.2 psi
20.00 psi floor
 12.2 psi
 safety margin
 for 1,010 GPM

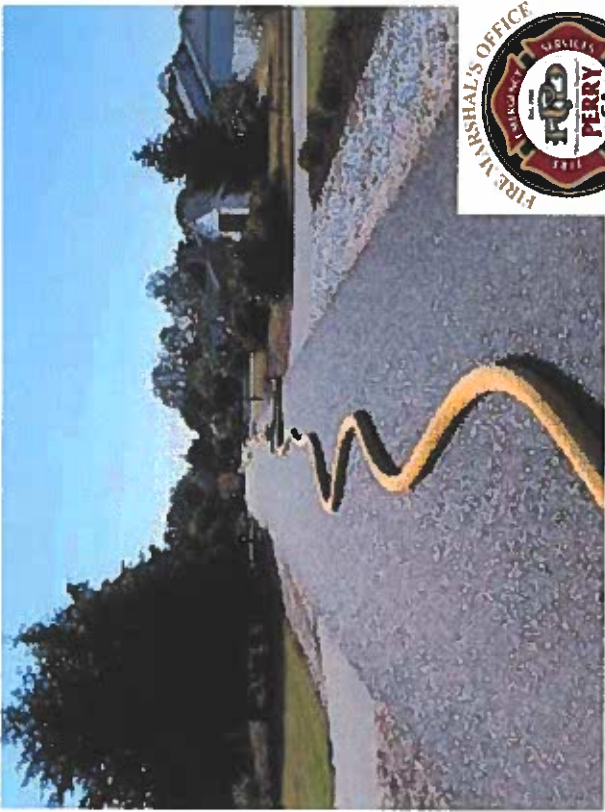
GPM	FL	GPM	FL	GPM	FL	GPM	FL	GPM	FL	GPM	FL	GPM	FL	GPM	FL	GPM	FL
10	0.0	510	2.1	1010	8.2	1510	18.2	2010	32.3	2510	50.4	3010	72.5	3510	98.6	3510	98.6
20	0.0	520	2.2	1020	8.3	1520	18.5	2020	32.6	2520	50.8	3020	73.0	3520	99.1	3520	99.1
30	0.0	530	2.2	1030	8.5	1530	18.7	2030	33.0	2530	51.2	3030	73.4	3530	99.7	3530	99.7
40	0.0	540	2.3	1040	8.7	1540	19.0	2040	33.3	2540	51.6	3040	73.9	3540	100.3	3540	100.3
50	0.0	550	2.4	1050	8.8	1550	19.2	2050	33.6	2550	52.0	3050	74.4	3550	100.8	3550	100.8
60	0.0	560	2.5	1060	9.0	1560	19.5	2060	33.9	2560	52.4	3060	74.9	3560	101.4	3560	101.4
70	0.0	570	2.6	1070	9.2	1570	19.7	2070	34.3	2570	52.8	3070	75.4	3570	102.0	3570	102.0
80	0.1	580	2.7	1080	9.3	1580	20.0	2080	34.6	2580	53.3	3080	75.9	3580	102.5	3580	102.5
90	0.1	590	2.8	1090	9.5	1590	20.2	2090	34.9	2590	53.7	3090	76.4	3590	103.1	3590	103.1
100	0.1	600	2.9	1100	9.7	1600	20.5	2100	35.3	2600	54.1	3100	76.9	3600	103.7	3600	103.7
110	0.1	610	3.0	1110	9.9	1610	20.7	2110	35.6	2610	54.5	3110	77.4	3610	104.3	3610	104.3
120	0.1	620	3.1	1120	10.0	1620	21.0	2120	36.0	2620	54.9	3120	77.9	3620	104.8	3620	104.8
130	0.1	630	3.2	1130	10.2	1630	21.3	2130	36.3	2630	55.3	3130	78.4	3630	105.4	3630	105.4
140	0.2	640	3.3	1140	10.4	1640	21.5	2140	36.6	2640	55.8	3140	78.9	3640	106.0	3640	106.0
150	0.2	650	3.4	1150	10.6	1650	21.8	2150	37.0	2650	56.2	3150	79.4	3650	106.6	3650	106.6
160	0.2	660	3.5	1160	10.8	1660	22.0	2160	37.3	2660	56.6	3160	79.9	3660	107.2	3660	107.2

FROM THE HYDRANT TO THE FIRE

We use 5" diameter hose to supply water to the fire apparatus, each section of hose is 100' long and weighs 115 lbs dry.



When this hose is filled with water from a hydrant its weight climbs to 944 lbs per section.



FIRE FLOW REQUIREMENTS

IFC 507.1 Required water supply. An approved water supply capable of supplying the required **fire flow** for fire protection shall be provided to premises on which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction.

IFC 507.3 Fire flow. Fire-flow requirements for buildings or portions of buildings and facilities **shall be determined by an approved method.**

But what method or standard do we use to determine fire flow ?



FIRE FLOW STANDARDS

The most recognized standard is the International Fire Code, but the fire flow requirements are contained in appendix B. which;

The provisions contained in this appendix are not mandatory unless specifically referenced in the adopting ordinance or legislation of the jurisdiction

Therefore we refer back to;

GA. 120-3-3.04 States; Where the IFC or IBC does not specifically address the referenced issue, NFPA 1 or NFPA 5000 may be applied subject to the approval of the authority having jurisdiction.



FIRE FLOW STANDARDS

NFPA 1

IFC APPENDIX B

REQUIRED FIRE FLOW CHART

Table 18.4.5.2.1 Minimum Required Fire Flow and Flow Duration for Buildings

Fire Flow Area (sq ft)	Fire Flow Area (sq ft) (0.0322 for m ²)				Fire Flow gpm (L/min)
	0-12,700	12,701-17,000	17,001-21,800	21,801-24,200	
0-22,700	0-8,200	8,201-10,900	10,901-12,900	12,901-17,400	1,500
22,701-30,200	0-5,900	5,901-7,900	7,901-9,800	9,801-12,600	1,750
30,201-38,700	5,901-7,900	7,901-9,800	9,801-12,600	12,601-15,400	2,000
38,701-48,300	7,901-9,800	9,801-12,600	12,601-15,400	15,401-18,400	2,250
48,301-59,000	9,801-12,600	12,601-15,400	15,401-18,400	18,401-21,800	2,500
59,001-70,900	12,601-15,400	15,401-18,400	18,401-21,800	21,801-25,900	2,750
70,901-83,700	15,401-18,400	18,401-21,800	21,801-25,900	25,901-30,100	3,000
83,701-97,700	18,401-21,800	21,801-25,900	25,901-30,100	30,101-35,200	3,250
97,701-112,700	21,801-25,900	25,901-30,100	30,101-35,200	35,201-40,600	3,500
112,701-128,700	25,901-30,100	30,101-35,200	35,201-40,600	40,601-46,400	3,750
128,701-145,900	30,101-35,200	35,201-40,600	40,601-46,400	46,401-52,500	4,000
145,901-164,200	35,201-40,600	40,601-46,400	46,401-52,500	52,501-59,100	4,250
164,201-183,400	40,601-46,400	46,401-52,500	52,501-59,100	59,101-66,000	4,500
183,401-203,700	46,401-52,500	52,501-59,100	59,101-66,000	66,001-73,300	4,750
203,701-225,200	52,501-59,100	59,101-66,000	66,001-73,300	73,301-81,100	5,000

REQUIRED FIRE FLOW CHART

TABLE B105.1(2)
REFERENCE TABLE FOR TABLES B105.1(1) AND B105.2

Fire Flow Area (sq ft)	FIRE-FLOW CALCULATION AREA (square feet)				FIRE FLOW (gallons per minute)
	Type IA and IB*	Type IIA and IIIA*	Type IV and V-A*	Type IIB and IIIB*	
0-22,700	0-22,700	0-12,700	0-8,200	0-5,900	1,500
22,701-30,200	22,701-30,200	12,701-17,000	8,201-10,900	5,901-7,900	1,750
30,201-38,700	30,201-38,700	17,001-21,800	10,901-12,900	7,901-9,800	2,000
38,701-48,300	38,701-48,300	21,801-24,200	12,901-17,400	9,801-12,600	2,250
48,301-59,000	48,301-59,000	24,201-33,200	17,401-21,300	12,601-15,400	2,500
59,001-70,900	59,001-70,900	33,201-39,700	21,301-25,500	15,401-18,400	2,750
70,901-83,700	70,901-83,700	39,701-47,100	25,501-30,100	18,401-21,800	3,000
83,701-97,700	83,701-97,700	47,101-54,900	30,101-35,200	21,801-25,900	3,250
97,701-112,700	97,701-112,700	54,901-63,400	35,201-40,600	25,901-29,300	3,500
112,701-128,700	112,701-128,700	63,401-72,400	40,601-46,400	29,301-33,500	3,750
128,701-145,900	128,701-145,900	72,401-82,100	46,401-52,500	33,501-37,900	4,000
145,901-164,200	145,901-164,200	82,101-92,400	52,501-59,100	37,901-42,700	4,250
164,201-183,400	164,201-183,400	92,401-103,100	59,101-66,000	42,701-47,700	4,500
183,401-203,700	183,401-203,700	103,101-114,600	66,001-73,300	47,701-53,000	4,750
203,701-225,200	203,701-225,200	114,601-126,700	73,301-81,100	53,001-58,600	5,000

FIRE FLOW STANDARDS

Where the difference between the NFPA and IFC standards comes into play is flexibility to adjust.

SECTION B103 MODIFICATIONS

- ★ **B103.1 Decreases.** The *fire code official* is authorized to reduce the *fire-flow* requirements for isolated buildings or a group of buildings in rural areas or small communities where the development of full *fire-flow* requirements is impractical.
- ★ **B103.2 Increases.** The *fire code official* is authorized to increase the *fire-flow* requirements where conditions indicate an unusual susceptibility to group fires or conflagrations. An increase shall be not more than twice that required for the building under consideration.

B103.3 Areas without water supply systems. For information regarding water supplies for fire-fighting purposes in rural and suburban areas in which adequate and reliable water supply systems do not exist, the *fire code official* is authorized to utilize NFPA 1142 or the *International Wildland-Urban Interface Code*.

SECTION B104 FIRE-FLOW CALCULATION AREA

B104.1 General. The *fire-flow calculation area* shall be the total floor area of all floor levels within the *exterior walls*, and under the horizontal projections of the roof of a building, except as modified in Section B104.3.

B104.2 Area separation. Portions of buildings that are separated by *fire walls* without openings, constructed in accordance with the *International Building Code*, are allowed to be considered as separate *fire-flow calculation areas*.

B105.3 Water supply for buildings equipped with an automatic sprinkler system. For buildings equipped with an approved *automatic sprinkler system*, the water supply shall be capable of providing the greater of:

1. The *automatic sprinkler system demand*, including hose stream allowance.
2. The required *fire flow*.

FIRE FLOW STANDARDS

IFC appendix B is not more stringent than the minimum codes but does provide clarity and definition to Chapter 5, Sec. 507 Fire Protection Water Supplies.

IFC appendix B provides a more flexible tool in establishing a policy that provides additional flexibility for fire flow requirements that do not exist within NFPA 1.

Staff Recommendation:
Adopt Appendix B of the IFC



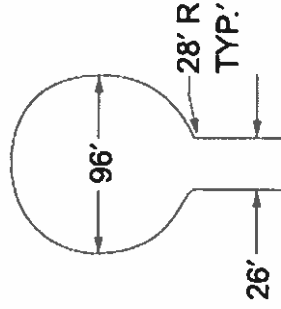
IFC FIRE ACCESS ROADS

Appendix D (Fire Access Roads), contains detailed elements for use with the basic access requirements found in Section 503, which gives some minimum criteria, but does not state provide specific criteria on how to achieve;

D103.1 Access road width with a hydrant.

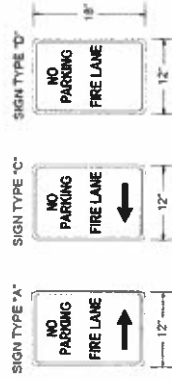
Where a fire hydrant is located on a fire apparatus access road, the minimum road width shall be 26 feet.

D103.1



96' DIAMETER
CUL-DE-SAC

D103.6 Signs.



D106.1 Projects having more than 100 dwelling units. Multiple-family residential projects having more than 100 *dwelling units* shall be equipped throughout with two separate and *approved* fire apparatus access roads.

D107.1 One- or two-family dwelling residential developments. Developments of one- or two-family *dwelling units* where the number of *dwelling units* exceeds 30 shall be provided with two separate and *approved* fire apparatus access roads.



IFC FIRE ACCESS ROADS

IFC Appendix D which relates to access roads, turnarounds and widths was adopted January 1st, 2020 under GA. 120-3-3 modification to the IFC Chapter 5, Sec. 503.1.1 for Fire Apparatus Access Roads.

This appendix like the other appendices of the IFC is not more stringent than the minimum fire standards adopted, but simply provides additional detail, definition and at times alternatives that other codes and code sections do not.

Staff Recommendation:
Adopt Appendix D of the IFC

CITY OF PERRY FIRE MARSHAL'S OFFICE



Summary

We request your consideration to;

- Maintain the standard hydrant spacing at 500 feet residential and 300 feet for commercial
- Maintain consistent language of 400 feet in accordance with IFC 507.5.1
- Adopt IFC Appendix B, FIRE-FLOW REQUIREMENTS FOR BUILDINGS
- Adopt IFC Appendix C, FIRE HYDRANT LOCATIONS AND DISTRIBUTION
- Adopt IFC Appendix D, FIRE APPARATUS ACCESS ROADS



QUESTIONS

