



# Georgia Broadband Deployment Initiative



July 9, 2020

Petition Webinar

# Agenda

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- Welcome
- Petitioner Qualifications
- The Petition Process and Timeframe
- GBDI Petition Portal
- Submitting a Petition
- Annual Map Refresh

# Welcome

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- GBDI Team Members:
  - DCA:
    - Deana Perry, Executive Director
    - Jason Sell
    - Brittney Hickom
  - GTA:
    - Bill Price, Senior Analyst
  - CVIOG:
    - Eric McRae, Associate Director
  - CTC Engineering:
    - Andrew Afflerbach, CEO

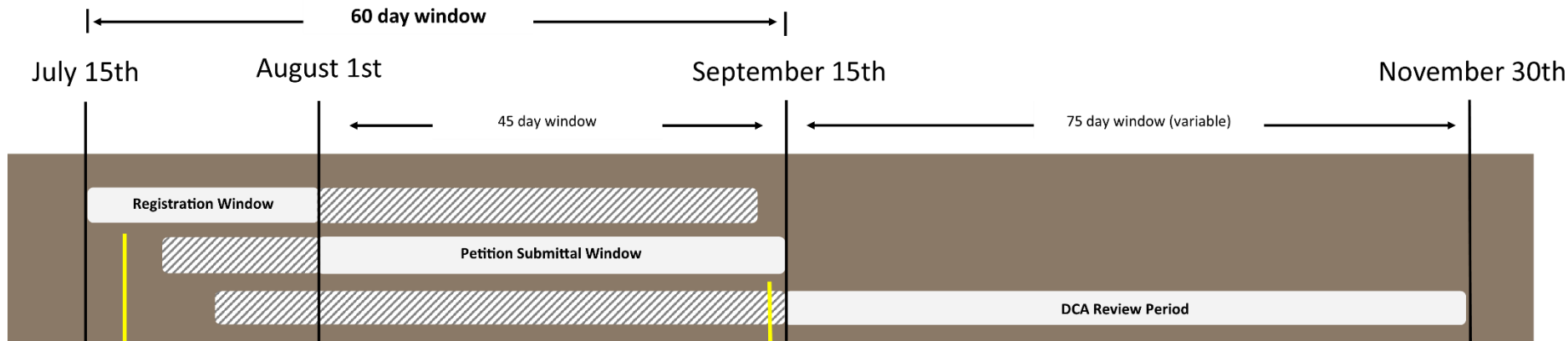
# Webinar Guidelines

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- Please stay on mute during the presentation
- If you have a question, please leave it in the chat section of the webinar
- If you have any questions or concerns not addressed during the presentation, you may also contact us at [petition@dca.ga.gov](mailto:petition@dca.ga.gov)

# Petition Process and Timeframe

July 15<sup>th</sup> - Registration opens   Aug 1<sup>st</sup> to Sept 15<sup>th</sup> - Petition submittal window



## Registration process:

- Eligible petitioners can register on July 15th
- DCA will review the registration form and render a decision in 5 business days
- If petitioners are approved prior to August 1st, they can proceed into the submittal window
- If petitioners do not register prior to August 1st, they adversely impact their time to submit artifacts

## Petition Submittal:

- All materials/evidence/artifacts must be received by DCA no later than Sep 15th
- Upon submission of the petition, DCA will render a decision on the status of the petition with 75 days



# GBDI Petition Portal

Petition registration opens on July 15<sup>th</sup>

[About](#)[Designations](#)[Maps](#)[Georgia](#)[Resources](#)[Contact Us](#)

## Petition

The petition process allows eligible entities to... should be designated differently than what is s...

Starting **July 15, 2020**, GBDI will be accepting organizations to petition changes to the Georg... open 60-days and closes **September 15, 2020**

Please start the petition process as soon as po... time to assemble the required documentation

[The Petition Window is open from July 15th to September 15th \(60 days\).](#)

### Eligible Petitioners

Per Georgia Code ([O.C.G.A. 50-40-22](#)), eligible petitioners include:

- Local governments providing broadband services
- Broadband service providers
- Entities providing broadband services that are authorized to apply for a certificate of authority pursuant to O.C.G.A. 45-5-163

GBDI Unserved by County

GBDI Unserved Georgia

FCC vs GBDI Broadband Comparison


Free Public Wifi

Petition

... census blocks  
Affair's website.

... individuals and  
... on window is

... num amount of



Visit our website to register and click  
**REGISTER HERE**

# GBDI Petition Registration

Complete the application form in its entirety

## Create new Petitioner account

Email \*

A valid email address. All emails from the system will be sent to this address. The email address is not made public and will only be used if you wish to receive a new password or wish to receive certain news or notifications by email.

Confirm e-mail address \*

Please re-type your e-mail address to confirm it is accurate

### ▼ Petitioner Information

Type of Internet Service Provider \*

☐ Private Provider

☒ Local Government Providing Service

► Organization \*

► Supervisor \*

► Petition Info \*

Create new account

You will be asked to indicate the counties that are affected by your petition

# GBDI Petition Registration

Once registered, you will receive a confirmation email.  
Please allow up to 5 business days for review and approval

Thank you for registering at Georgia Broadband Deployment Initiative. Your application for a petition account is currently pending approval. Once it has been approved, you will receive another email containing information about how to log in, set your password, and other details.

— Georgia Broadband Deployment Initiative team

Once approved, you will receive an email with instructions on how to create an account. Follow the link to create an account and set your password.

Your petition account at Georgia Broadband Deployment Initiative has been activated.

You may now log in by clicking this link or copying and pasting it into your browser:

<https://dev-itos-dca-broadband.pantheonsite.io/user/reset/119/1593544413/LXYd7dy3YOQOMT7NOXGBnTa6xGcaTFEN2SJ86k9mMqY>

This link can only be used once to log in and will lead you to a page where you can set your password.

After setting your password, you will be able to log in at <https://dev-itos-dca-broadband.pantheonsite.io/user> in the future using:

username: mwilbur

password: Your password

— Georgia Broadband Deployment Initiative team



# GBDI Petition Registration

Once approved, you may create an account to begin the petition process

✓ You have just used your one-time login link. It is no longer necessary to use this link to log in. Please change your password.

View

Edit

**Email \***

A valid email address. All emails from the system will be sent to this address. The email address is not made public and will only be used if you wish to receive a new password or wish to receive certain news or notifications by email.

**Password**

.....

Password strength: Strong

**Confirm password**

.....

Passwords match: **yes**

To change the current user password, enter the new password in both fields.

Save

# GBDI Petition Registration

Once you've created an account, you can access your Petition Dashboard

✓ The changes have been saved.

View

Edit

**Member for** 3 minutes 19 seconds

## Welcome Petitioner

Thank you for becoming a Petitioner with GBDI. If you would like to start the petition process or check the status of your Petition, please visit your Petition Dashboard. Please keep in mind that the Petition process will only stay open until 09/15/2020. If you have any questions about the process you may contact [petition@dca.ga.gov](mailto:petition@dca.ga.gov).

[My Petition Dashboard](#)



# GBDI Petition Registration

Once you've accessed the petition dashboard, download and complete the CSV template

## My Petition

The following **Petition Registration** steps must be completed within the 60-day Petition Registration window (July 15, 2020 to September 15, 2020):

1. Registration and qualification approval to petition the Georgia Broadband Map
2. Submission of the Georgia Broadband Map Location Data Template listing all census blocks that you wish to be changed.
  - Note: Petitioners may only submit one petition per year; thus, all census blocks requested to be changed should be submitted on one application.

Download CSV Template



After completing the CSV Template, please submit it at the following link:

Upload Petition Data

Upon completion and upload of the Georgia Broadband Map Location Data Template, your location data will be reviewed, and you will receive a request for documents and artifacts required to support your petition to change these locations. These documents and artifacts must be received within 45-days of their request.

Once you've completed the standard template and assembled all required documentation, upload your documents via the Petition Dashboard

# Two petition scenarios

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*Scenario 1: Proving  
an area classified  
as unserved is  
served*

*Scenario 2: Proving  
an area classified  
as served is  
unserved*

Petition Process:  
Scenario 1  
Proving an area  
classified as unserved  
is served

# Petition process for Scenario 1: Proving an area classified as unserved is served

Petitioner  
responds to  
questions in  
template

GIS/KMZ map  
required

Field photos  
required as  
evidence

Speed tests  
required from at  
least two  
locations



# Scenario 1: Proving an area classified as unserved is served – sample data in Excel template

	A	B	C	D	E	F	G	H
1	Name of Provider:							
2	County:							
3	Census Block Number (15 digits):							
4	Number of locations in block:							
5	Number of locations in block where provider delivers current service or can deliver service within 10 days of request:							
	Service type available to the locations in the census block within 10 days of request: (1) Fiber to the premises (2) Hybrid Fiber-Coxial (3) Vectored VDSL2 (4) Non-Vectored VDSL2 (5) VDSL (6) ADSL2+ (7) ADSL2 (8) Other (please describe)	3						
6	Provide maximum distance in feet from CO or DSLAM to the locations in census block that the provider can serve within 10 days of request:							
7	Provide manufacturer of DSLAM:							
8	Provide model number of DSLAM:							
9	Provide manufacturer of DSL modem at customer locations:							
10	Provide model number of DSL modem at customer locations:							
11	Indicate whether service is provided on a (1) single pair (2) bonded pair							
12	Indicate if there is an amplifier between the DSLAM and the customer location:							
13	Indicate gauge of cable:							
14								

# Scenario 1: Proving an area classified as unserved is served – map request

- GIS shapefile, KMZ or KML map of that includes the census block and the entire cable route from the census block to the central office/wire center or hub facility
- Include:
  - Census block boundary
  - Central office or hub facility
  - Physical medium of the cable
  - DSLAMs, remote terminals, OLTs or nodes along the route
- Within the census block include:
  - All locations you serve
  - All locations you do not serve but are capable of serving within 10 days of a request
  - All cable routes
  - Tap locations

# Scenario 1: Proving an area classified as unserved is served – geolocated photographs

- Geolocated photographs in JPG format with Exif data included
- Ten drop installations and/or service taps in the census block that are evenly distributed
  - If aerial, a photo of the drop or tap on the pole with an arrow identifying it, and include all the communications attachments on the pole in the photo
  - If underground, provide a photo of the tap with the pedestal cover or vault cover removed
- If DSL, the DSLAM or remote terminal electronics serving the locations in the census block
- If hybrid fiber-coaxial, the node serving the locations in the census block
- If fiber-to-the-premises, the OLT serving the locations in the census block

# Scenario 1: Proving an area classified as unserved is served – speed test data from customer premises

	A	B	C	D
1	Requirement: One week of upstream and downstream speed tests performed hourly 6pm to 12am			
2				
3	Provider:			
4	County:			
5	Census Block Number (15 digits)			
6	Test Address:			
7	Remote Server Location:			
8	Technology type (cable, DSL, fiber):			
9	Test method (refer to FCC DA 18-710): (1) MBA testing (2) Existing network management system and tools (3) Provider-developed self-testing configuration using TR-143 standard			
10				
11				
12	Date:	Start Time:	Downstream (Mbps):	Upstream (Mbps):
13				
14				

Template

Test Point One Data

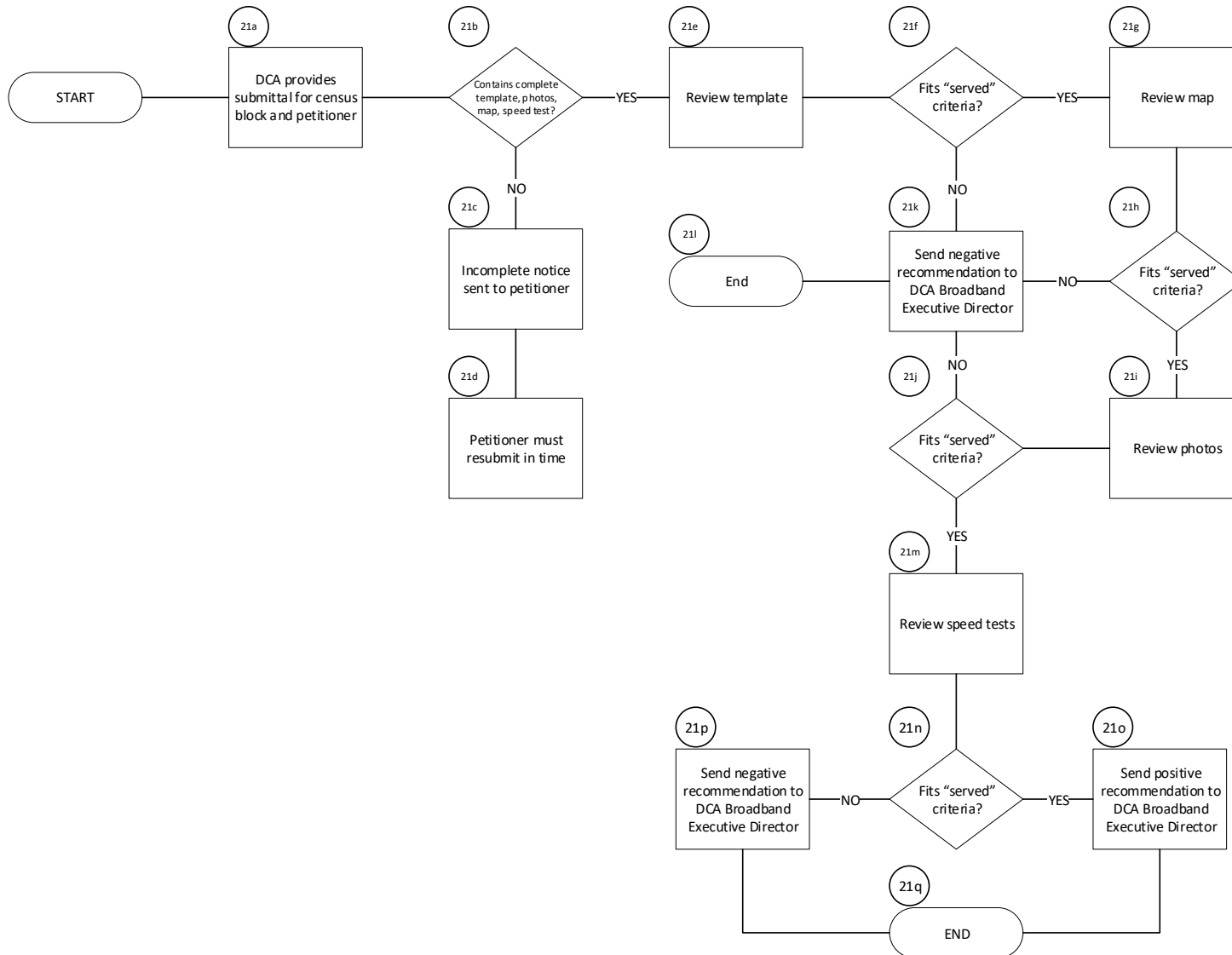
Test Point Two Data

DSL Maximum Distances

+

◀

# Scenario 1: Process flowchart



Petition Process:  
Scenario 2  
Proving an area  
classified as served is  
unserved



# Two categories of Scenario 2: Proving an area classified as served is unserved

## Category A

- Petitioner incorrectly identified a census block as served; wants to correct the error

## Category B

- Petitioner does not serve the census block but has knowledge of an area and strongly believes it is not served

# Petition process for Scenario 2: Proving an area classified as served is unserved – correcting a mistake

Relatively trivial  
requirement

Petitioner identified  
in map can correct  
the claim

Redesignation also  
depends on whether  
another provider  
serves the area

# Petition process for Scenario 2: Proving an area classified as served is unserved – challenging the map

More challenging process

Petitioner must provide information for DCA to evaluate

DCA contacts providers that claim to serve census block

Provider might agree to redesignation

DCA may identify census block as disputed – conduct additional analysis

DCA may later conduct on-site inspection

## Scenario 2: Proving an area classified as served is unserved – evidence required

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Data in Excel  
template

GIS shapefile, KMZ,  
or KML map

# Scenario 2: Proving an area classified as served is unserved – correcting a mistake

	A	B
1	Census Block Number (15 digits):	
2	Did your firm previously state that it served this census block?	Y
3	Does your firm wish to correct the map and have the block designated as unserved?	Y
6	Thank you for notifying us!	
7		
8		
9		
10		
11		
12		
13		
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17		
18		
19		
20		
21		

Template Provider 1 Provider 2 Provider 3 Provider 4 Provider 5 DSL Maximum Distance ...

# Scenario 2: Proving an area classified as served is unserved – challenging the map

	A	B
1	Census Block Number (15 digits):	
2	Did your firm previously state that it served this census block?	N
3	Do you believe there is broadband service in any part of the census block?	Y
7	<p>For each provider you believe serves this census block, please complete the questions in one of the tabs below.</p>	
8		
9		
10		
11		
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16		
17		
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19		
20		
21		
22		

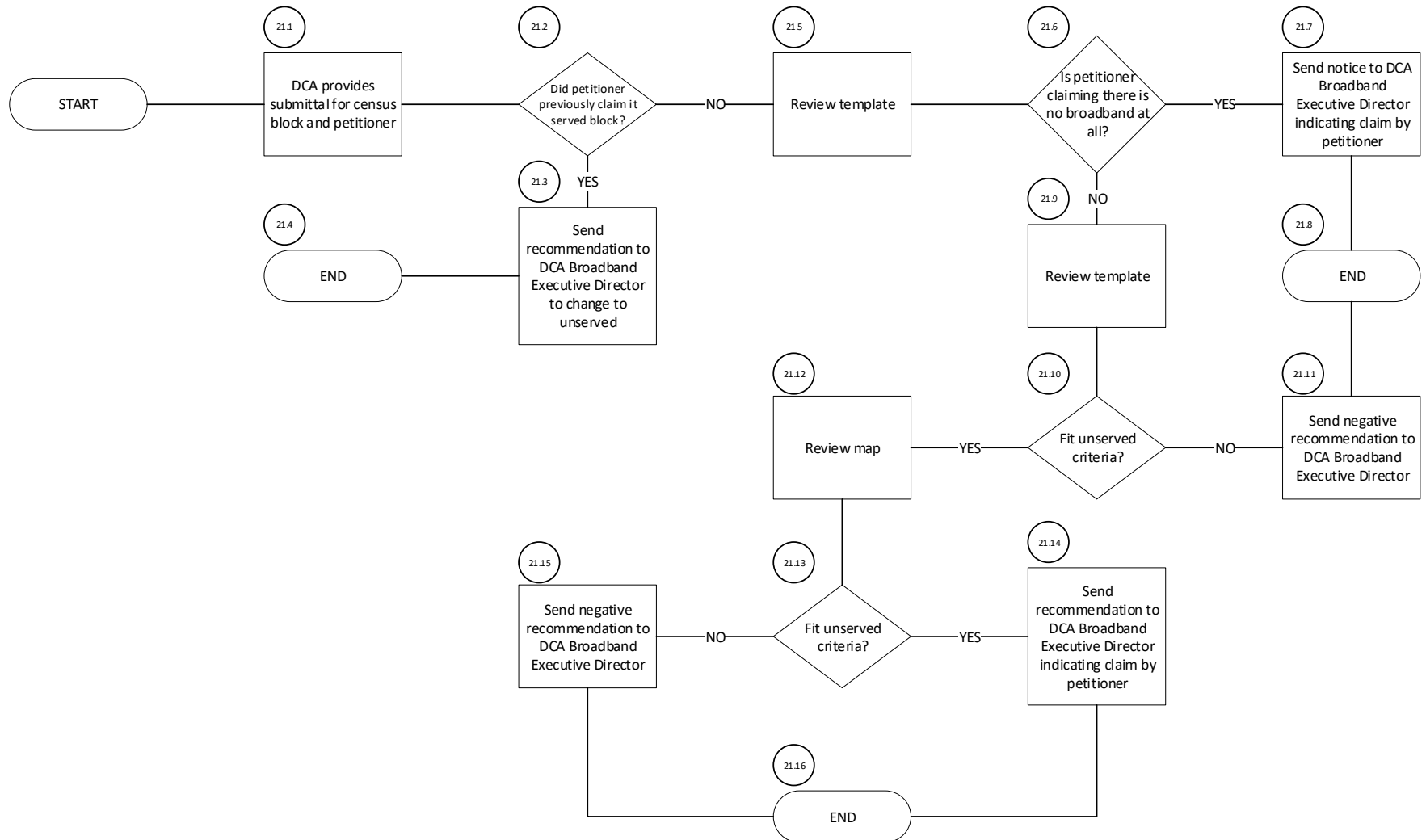
[Template](#) | Provider 1 | Provider 2 | Provider 3 | Provider 4 | Provider 5 | DSL Maximum Distance ... (+) | ◀ ▶



# Scenario 2: Proving an area classified as served is unserved – challenging the map

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Name of petitioner:														
2	Number of locations in block:														
3	Number of locations in block that petitioner believes provider serving the area is able to deliver service within 10 days of request:														
4	Service type petitioner believes provider provides to the locations in the census block within 10 days of request: (1) Fiber to the premises (2) Hybrid Fiber-Coxial (3) Vectored VDSL2 (4) Non-Vectored VDSL2 (5) VDSL (6) ADSL2+ (7) ADSL2 (8) Other (please describe)														
2	Provide a GIS shapefile, KMZ or KML map of that includes the census block and the entire cable route from the census block to the central office, wire center or hub facility. Include the following: <ul style="list-style-type: none"> <li>-Census block boundary</li> <li>-Central office or hub facility</li> <li>-Physical medium of the cable from the central office or hub to the census block, identifying if and where it transitions from fiber to copper or coaxial</li> <li>-DSLAMs or remote terminals along the route</li> <li>-Within the census block include and identify the following:               <ul style="list-style-type: none"> <li>-All locations provider serves</li> <li>-All locations provider does not serve but is capable of serving within 10 days of a request</li> <li>-All cable routes                   <ul style="list-style-type: none"> <li>-identifying physical medium and if and when it transitions from fiber to copper or coaxial)</li> <li>-identifying whether aerial or underground</li> <li>-if DSL, identifying gauge of wire</li> </ul> </li> </ul> </li> </ul>														
3															

# Scenario 2: Process flowchart



# Official Signature

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By authorized person at  
Petitioner

Stating information is true  
to best of knowledge

# Timeline

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- Begin process early to allow for data collection
- All artifacts due by September 15
- Applications must be complete to be reviewed
- DCA will render decision by November 30

# GBDI Petition Registration

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## My Petition

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Once you've completed the standard template and assembled all required documentation, upload your documents via the Petition Dashboard

# GBDI Petition Registration

All petition artifacts must be received no later than  
September 15, 2020

## Create Petition

Please upload your supporting documents and artifacts for your approved map location data, using the upload dashboard below. Please note that you are responsible for making sure all requested information has been submitted. If the requested information is not received by September 15th, 2020, then the petition process will be closed without change.

### ▼ Petition Evidence

Show row weights

File information	Operations
  <a href="#">petition-test_3.docx</a>	<button>Remove</button>

#### Add a new file

No file chosen

Unlimited number of files can be uploaded to this field.

100 MB limit.


Allowed types: doc docx xls xlsx ppt pptx txt rtf zip pdf csv.

You can monitor the status of your petition anytime



# GBDI Petition Registration

Your petition is being processed

 Drupal No-Reply  
To

[Reply](#) [Reply All](#) [Forward](#) [...](#)

Tue 6/30/2020 3:16 PM


Thank you for submitting a petition to the Georgia Broadband Deployment Initiative. You will be notified when your petition is updated by the DCA Team.

Link to Petition: <https://dev-itos-dca-broadband.pantheonsite.io/node/341>

--DCA Broadband Initiative Team

DCA will render a decision on the status of your petition within 75 days of your submission

Your petition is being reviewed by the DCA team

 Drupal No-Reply  
To

[Reply](#) [Reply All](#) [Forward](#) [...](#)

Tue 6/30/2020 3:18 PM

Your petition with the DCA Broadband Deployment Initiative is now being reviewed. You will receive an email with more information about its approval status.

Link to Petition: <https://dev-itos-dca-broadband.pantheonsite.io/node/341>

--DCA Broadband Initiative Team

# Map Refresh

- Alternative to petitioning for a map change, qualified providers may submit updated data during the annual refresh period

The refresh period for 2021 starts November 1, 2020

Data submission for refresh are due by January 15, 2021

The 2021 GBDI map will be published on June 30, 2021

