

# Antrim County

## Economic Development Corporation

Mission Statement: Retain, expand, and promote County-wide economic growth and stability.

**October 18, 2016**

### **Minutes**

Members present: Dawn LaVanway, Mike Allison, Sherry Comben, Pete Garwood, Dave Heeres, Andy LaPointe, Kathy Peterson, Bonnie Robbins, and Veronica Welter

Members Absent: None

Others Present: Mike Crawford, Janet Koch

#### **1. Call to Order**

The meeting was called to order at 9:00 a.m. by Dawn LaVanway, President of the Economic Development Corporation (EDC).

#### **2. Public Comment**

None.

#### **3. Approval of Minutes**

**Motion by Mike Allison, seconded by Bonnie Robbins, to approve the minutes of September 20, 2016 as presented. Motion carried – unanimous.**

#### **4. Frontier Communications**

Lisa Mecheau, General Manager with Frontier Communications, said she had been with Frontier for 6 years. Ms. Mecheau introduced Chuck Hardin, Network Engineering Specialist with Frontier and Michael Probert, Business Account Executive with Frontier.

Ms. Mecheau said Frontier started investing in broadband in Michigan and has spent over \$250 million over the past 5-6 years. She said in that time frame, this area of Michigan has gone from 33% broadband coverage to 88% coverage (**see attached pgs. 3-4**).

The Federal Communications Commission's Connect America Funding was discussed. Ms. Mecheau said with the Phase 1.2 funding, 4,300 households in the Mio and Vanderbilt area had been impacted. Phase 1 was completed in 2013, with speeds of 4 megabytes (mg) up and 4 mg down. Phase 2 speed requirements are 10 mg down, 1 mg up, but disbursement of the Phase 2 funding has been delayed by court action.

Mr. Probert said 4 mg is what you need to stream a high definition movie. Mr. Hardin said if a download speed seems slow, it is often the case that the router on site is the problem, not the download speed.

Tom Stephenson of Connect Michigan distributed a handout that illustrated the final eligible areas for CAF funding (**see attached pgs. 5-6**). Ms. Mecheau said Frontier covers the following areas: Bellaire, Rogers City, Onaway, Vanderbilt, Gaylord, down to Houghton Lake, Ellsworth, and Eastport. Petoskey was not in Frontier's region.

Mr. Stephenson indicated that approximately 5% of the Upper Peninsula are unlikely to ever receive a hard connection to broadband. He added that Charter Communications was working on a low-cost broadband that will be available in early 2017 to low-income consumers through schools and senior citizen assistance programs.

**5. Northern Lakes Economic Alliance (NLEA) Update**

Sara Christensen, NLEA Community Development, said with 400 jobs at stake, the NLEA has been trying hard to keep EJ (formerly known as East Jordan Ironworks) in the area. She said she has also been working on the US 131 Strategic Plan which has been led by Networks Northwest. They have been doing a lot of information gathering in the last year; now targeting specific projects that will benefit the entire corridor, which ranges from Cadillac to Petoskey.

Ms. Christensen said a new call center business is interested in a location in Bellaire and could bring 70-100 new jobs to the area. The owner had not yet closed on the property as they are looking for incentives such as tax abatements before purchasing. Michigan Economic Development Corporation is working with the owner.

Other projects the NLEA have been involved with are working with the Elk Rapids DDA, assisting the Bellaire DDA with finalizing their TIF plan, and working with Armor Express on a potential expansion. Ms. Christensen said the NLEA recently held a Chief Executive Officer (CEO) event which was hosted by Joe Short at the Elk Rapids manufacturing facility.

Mr. LaPointe asked Ms. Christensen about a 15,000 square foot hydroponic marijuana production facility and dispensary east of Mancelona near the Antrim and Otsego County line. Ms. Christensen was not familiar with the project.

**6. County-wide Promotional Brochure**

Ms. Koch said at the previous meeting, the consensus of the EDC had been to theme the brochure as “Antrim County: A Land of Experiences.” Ms. Koch had selected a number of examples of brochures for the EDC to view as possible design choices. The EDC, Ms. Christensen and Ms. Koch discussed the brochure and its target audience. Ms. Koch said she will bring a draft version to the next meeting.

**7. Various Matters**

Ms. Koch said she’d contacted Deana Jerdee, Executive Director of Paddle Antrim, and Ms. Jerdee had agreed to appear at the November 15 EDC meeting to talk about the economic impacts of the event. Ms. Koch said she is also working to get a representative from the Charlevoix CVB to the November meeting.

The EDC said they are likely to cancel their November meeting and to ask Ms. Jerdee and a Charlevoix CVB representative to attend their December meeting. It was the consensus of the EDC to move their December meeting from December 20 to December 13.

**8. Public Comment**

None.

Meeting was adjourned at 11:00 a.m.

[Home](#) / [Reports & Research](#) / [Maps](#) /

# A-CAM Offer Map

<p><b>Legend</b></p> <p>Select a feature on the map to view details.</p> <p>acam_offer_eligible_footprint_3aug16</p> <table border="0"> <tr> <td>FID</td> <td>317</td> </tr> <tr> <td>SASTATE</td> <td>MI</td> </tr> <tr> <td>SHORTNAME</td> <td>AGRV</td> </tr> <tr> <td>STATUS</td> <td>eligible</td> </tr> <tr> <td>ELIGIBLE</td> <td>1.00</td> </tr> <tr> <td>SUPPORT</td> <td>957,294.91</td> </tr> </table>	FID	317	SASTATE	MI	SHORTNAME	AGRV	STATUS	eligible	ELIGIBLE	1.00	SUPPORT	957,294.91	<p><b>Info</b></p>
FID	317												
SASTATE	MI												
SHORTNAME	AGRV												
STATUS	eligible												
ELIGIBLE	1.00												
SUPPORT	957,294.91												

This map identifies the areas that have been determined to be eligible for support for broadband and voice service from the FCC’s final Alternative-Connect America Cost Model (A-CAM version 2.3). A-CAM calculates costs per location in all rate-of-return carrier census blocks for the entire country. Specifically, the map identifies areas determined by the adopted cost model as eligible for support and which are served by a class of smaller carriers called rate-of-return carriers.

Areas on the map fall into one of four categories:

- Areas shown in dark green on the map are eligible for CAF-ACAM support. An area is classified as “eligible” if the average monthly cost-per-location for that census block, as calculated by the cost model, is above the \$52.50 funding benchmark, and is not served by a qualified unsubsidized competitor or by 10/1 Mbps or better service from the incumbent or its affiliate using fiber-to-the-premise (FTTP) or cable.
- Areas shown in light green on the map are ineligible areas within those rate-of-return study areas that are otherwise eligible for support. Such areas are ineligible under the decisions adopted by the Commission because either the average cost for the census block is below the funding benchmark, the carrier already serves the area with 10/1 Mbps or better broadband service utilizing FTTP or cable technology, or the area is served by an unsubsidized competitor with voice and qualifying broadband service.
- Areas shown in blue on the map are study areas served by rate-of-return carriers that are ineligible for CAF-ACAM support under the decisions adopted by the Commission. Any carrier that reported that it had deployed 10/1 Mbps or better broadband to 90 percent or more of its eligible locations in a state, based on June 2015 FCC Form 477 data that was filed and certified as of March 30, 2016, are not eligible to elect model support.
- Empty areas with no color are either located in areas served by another class of incumbent carriers, called price cap carriers, which are not eligible for this offer of CAF-ACAM support, and/or are reported as uninhabited.
- All the polygons on the map are based on census blocks, which in some cases may extend beyond the incumbent study-area boundary (i.e., the map does not display the study area boundary that the relevant carrier has filed with the Wireline Competition Bureau). Therefore, there may be areas where it appears there is more than one carrier (overlapping study areas); however, electing carriers may count towards their deployment obligation only locations within the portion of the census block that is the incumbent carrier’s study area.
- The default view of the map is centered on the contiguous US (CONUS). Users can move and zoom to view AK, HI and GU; or [click on a link to the full map](#).

Carriers accepting support will be required to offer broadband service to a specific number of locations in eligible census blocks across their entire service area in the state. Carriers have until November 1, 2016 to indicate, on a state-by-state basis, whether they elect to receive model-based support. The Public Notice announcing model support amounts offered to rate-of-return carriers is available here: [http://transition.fcc.gov/Daily\\_Releases/Daily\\_Business/2016/db0803/DA-16-869A1.pdf](http://transition.fcc.gov/Daily_Releases/Daily_Business/2016/db0803/DA-16-869A1.pdf).

For more information about CAF-ACAM, refer to <https://www.fcc.gov/general/rate-return-resources>.

**Published by:**  
[Wireline Competition](#)

**Updated:**  
08/03/2016

**Tags:**



[Home](#) / [Reports & Research](#) / [Maps](#) /

# Connect America Phase II - Final Eligible Areas Map

This map identifies the areas that have been determined to be eligible for support for broadband and voice service from Phase II of the FCC's Connect America Fund. Specifically, the map identifies areas determined by a cost model as eligible for support and which are served by a class of larger carriers called price cap carriers. These areas are shown in bright green on the map. The map displays the outputs of the final version of the Connect America Cost Model (CAM) (version 4.3) adopted for purposes of making the offer Phase II support to price cap carriers. The model calculates costs per location in all price cap carrier census blocks for the entire country. Empty areas with no color are either located in areas served by another class of carriers, called rate-of-return carriers, which are not eligible for the offer of model-based support from the Connect America Fund, but may receive support from other universal service high-cost mechanisms, and/or are reported as uninhabited.

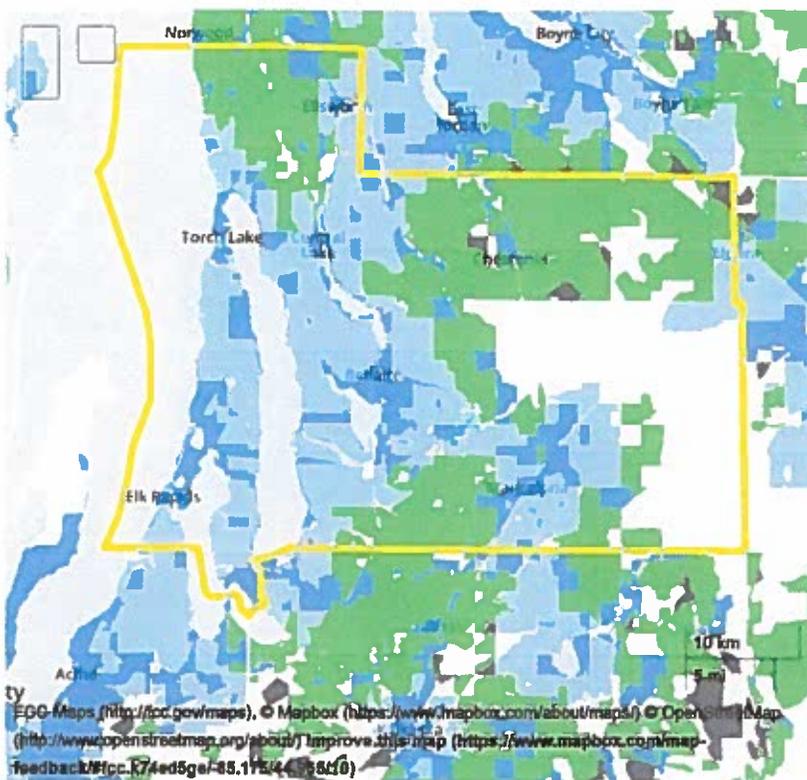
The offer of model-based support is targeted to price cap areas that are high-cost, but not extremely high-cost. Areas on the map fall into one of five categories: eligible, ineligible because the average cost is above the extremely high-cost threshold (EHCT), ineligible because the average cost is below the funding benchmark, high-cost areas that are ineligible for other reasons, and areas not subject to the offer of support because the carrier in the area is not interested in model-based support. An area is classified as "eligible" if the average monthly cost-per-location for that census block, as calculated by the cost model, is above the \$52.50 funding benchmark but below the \$198.60 EHCT, and is not served by an unsubsidized competitor, subsidized wireline competitor, or was not subject to specific types of bids in the rural broadband experiments. An area is classified as "other ineligible" if the average monthly cost-per-location is above \$52.50 but below \$198.60, but it is served by an unsubsidized competitor, a subsidized wireline competitor, or was removed from the offer to price cap carriers due to the rural broadband experiments. Price cap areas in Alaska, Puerto Rico, and the Virgin Islands are classified as "elected frozen" because the carriers serving these non-contiguous areas indicated that they are interested in receiving frozen Phase II support in lieu of model-based support.

When the map is zoomed in to display county boundaries, clicking on an area of the map displays additional information for that particular county. The county information provides the county name, the total number of price cap locations in the county, the total number of price cap locations that are eligible for model-based support, and the cost model-derived amount of annual Phase II support available in the county. Carriers accepting support will be required to offer broadband service to a specific number of locations across their entire service area in the state. Note that not all locations in a given county are eligible for Phase II support.

For more information about Connect America Phase II, refer to <https://www.fcc.gov/encyclopedia/price-cap-resources//encyclopedia/price-cap-resources>.

[Click here for the original version of this map. \(/maps/fcc-connect-america-phase-ii-final-eligible-areas-map\)](#)

Enter Location



### County Summary

Antrim County, MI  
 Total Price Cap (PC) County Locations: 18,996

PC Carrier	State	Eligible Locations	Support Amount
AT&T	MI	736	\$231,030
CenturyLink	MI	115	\$35,274
Frontier Communications	MI	860	\$259,938
<b>Total</b>		<b>1,711</b>	<b>\$526,242</b>

### Michigan State Summary

PC Carrier	Eligible Locations	Support Amount
AT&T	86,635	\$29,750,680
CenturyLink	25,230	\$9,028,030
Frontier Communications	68,512	\$21,733,862
<b>Total</b>	<b>180,377</b>	<b>\$60,512,572</b>

### Map Legend

- Eligible Green
- Ineligible - Exceeds Threshold Black
- Ineligible - Below Benchmark Dark Blue
- Ineligible - Other Light Blue
- Elected Frozen Purple

**Bureau/Office:**

[Wireline Competition \(https://www.fcc.gov/wireline-competition\)](https://www.fcc.gov/wireline-competition)

**Tags:**

[Connect America Fund \(High Cost\) \(/tags/connect-america-fund-high-cost\)](#) - [Connect America Fund \(High Cost\) - Price Cap Carriers \(/tags/connect-america-fund-high-cost-price-cap-carriers\)](#) - [Data, Maps, Reports \(/tags/data-maps-reports\)](#) - [Maps \(/tags/maps\)](#) - [Universal Service \(/tags/universal-service\)](#)