

W2/1099's Library

Network Filter  
VoIP  
EMIS Fiber  
Student Support  
Data Storage Fiscal  
WiFi

# ACCESS COUNCIL

OCTOBER ASSEMBLY MEETING - 2023

## **ASSEMBLY MEETING – October 27, 2023**

- **Welcome**
- **Call to Order**
- **Roll Call**
- **Approve Agenda**
- **Approve Minutes of April 2023 Meeting**
- **Approve September 2023 Financial Reports**
- **Presentations**
- **Adjourn**

# Financials for Approval

Reporting Period: September 2023 (FY 2024)

10/2/23 12:46 PM

## ACCESS COUNCIL Cash Summary Report

| Full Account Code | Description                         | Initial Cash    | MTD Received  | FYTD Received   | MTD Expended  | FYTD Expended | Fund Balance    | Encumbrance     | Unencumbered Balance |
|-------------------|-------------------------------------|-----------------|---------------|-----------------|---------------|---------------|-----------------|-----------------|----------------------|
| 025-0000          | COMPUTER NETWORK - DATA ACQUISTION  | \$ 722,833.79   | \$ 314,732.06 | \$ 1,000,803.28 | \$ 277,715.49 | \$ 867,217.19 | \$ 856,419.88   | \$ 1,612,751.96 | \$ (756,332.08)      |
| 025-903F          | FIBER NETWORK MAINTENANCE/REPAIRS   | 501,150.83      | 0.00          | 0.00            | 0.00          | 0.00          | 501,150.83      | 0.00            | 501,150.83           |
| 025-9050          | ACCESS ONENET SUBSIDY               | 235,473.66      | 276.60        | 6,618.50        | 34,678.28     | 71,040.30     | 171,051.86      | 37,604.00       | 133,447.86           |
| 025-905D          | ACCESS DIOCESE STATE SUBSIDY        | 76,302.10       | 2,663.99      | 6,818.61        | 599.00        | 2,956.50      | 80,164.21       | 5,403.00        | 74,761.21            |
| 025-905E          | ACCESS EMIS SUBSIDY                 | 0.00            | 3,000.00      | 7,839.82        | 4,839.82      | 4,839.82      | 3,000.00        | 0.00            | 3,000.00             |
| 025-905H          | COMPUTER NETWORK - HUNTINGTON TRUST | 3,177.05        | 0.00          | 0.00            | 0.00          | 0.00          | 3,177.05        | 0.00            | 3,177.05             |
| Grand Total       |                                     | \$ 1,538,937.43 | \$ 320,672.65 | \$ 1,022,080.21 | \$ 317,832.59 | \$ 946,053.81 | \$ 1,614,963.83 | \$ 1,655,758.96 | \$ (40,795.13)       |

## FINANCIAL UPDATE – Brian Stidham, Treasurer

### FY2024 Projections All Funds

|                             |                |
|-----------------------------|----------------|
| ■ Beginning Balance         | \$1,538,937.43 |
| ■ Revenues                  | \$3,940,133.20 |
| ■ Expenses                  | \$3,977,896.37 |
| ■ Projected Ending Balance  | \$1,501,174.26 |
| ■ Less Fiber Fund           | \$601,150.83   |
| ■ Unreserved Ending Balance | \$900,023.43   |

# ACCESS COUNCIL

## Forecast as of 10/27/2023

### FY2024 - FY2027

|                                      | Actual              |                     |                     | Estimated           |                     |                     |                     |
|--------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                                      | FY21                | FY22                | FY23                | FY24                | FY25                | FY26                | FY27                |
| <u>Beginning Balance</u>             | <u>876,889.07</u>   | <u>1,036,315.82</u> | <u>1,270,076.32</u> | <u>1,538,937.43</u> | <u>1,501,174.26</u> | <u>1,577,447.61</u> | <u>1,615,828.58</u> |
| <u>Revenues</u>                      |                     |                     |                     |                     |                     |                     |                     |
| Interest                             | 1,799.62            | 3,824.89            | 55,947.45           | 40,000.00           | 35,000.00           | 35,000.00           | 35,000.00           |
| Rents                                | 12,000.00           | 12,000.00           | 12,000.00           | -                   | -                   | -                   | -                   |
| Internet Services to Non-members     | 223,118.81          | 244,646.74          | 251,585.27          | 311,585.27          | 311,585.27          | 311,585.27          | 311,585.27          |
| Wireless Services to Non-members     | 628.09              | 1,972.20            | 10,832.82           | 10,872.00           | 10,872.00           | 10,872.00           | 10,872.00           |
| Chargeback to Commercial Partner     | 139,192.57          | 183,407.34          | 132,845.72          | 111,167.00          | 111,391.00          | 113,718.00          | 113,718.00          |
| Internet/Other Services to Districts | 880,911.27          | 845,110.85          | 1,344,958.15        | 1,344,958.15        | 1,344,958.15        | 1,344,958.15        | 1,344,958.15        |
| Servers/Storage from Districts       | 38,681.98           | 242,126.64          | 11,314.19           | 11,314.19           | 12,789.00           | 12,789.00           | 12,789.00           |
| Voice Receipts from Districts        | 232,329.72          | 302,146.14          | 345,569.88          | 392,000.00          | 392,000.00          | 392,000.00          | 392,000.00          |
| Wireless Receipts from Districts     | 39,201.78           | 35,845.91           | 33,877.54           | 35,000.00           | 35,000.00           | 35,000.00           | 35,000.00           |
| Misc Receipts                        | 6,715.08            | 6,304.39            | 244.32              | -                   | -                   | -                   | -                   |
| Subsidy-Restricted Grants in Aid     | 160,698.91          | 159,799.51          | 160,672.91          | 186,249.11          | 186,249.11          | 186,249.11          | 186,249.11          |
| Erate Voice receipts                 | -                   | -                   | -                   | -                   | -                   | -                   | -                   |
| Erate Wireless Receipts              | 93,874.01           | 161,292.14          | 72,109.14           | 68,712.00           | 68,712.00           | 68,712.00           | 68,712.00           |
| Erate Internet Receipts              | 1,127,674.41        | 1,152,378.66        | 1,120,899.44        | 1,120,615.00        | 1,120,615.00        | 1,120,615.00        | 1,120,615.00        |
| Refund of Pr Yr Expenditure          | 41,649.99           | 32,491.66           | -                   | 100.00              | 100.00              | 100.00              | 100.00              |
| Fiber Fund Transfer In               | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          |
| One Net Subsidy from Districts       | 171,000.00          | 167,400.00          | 164,700.00          | 164,700.00          | 164,700.00          | 164,700.00          | 164,700.00          |
| Diocese Services Receipts            | 17,628.02           | 15,367.98           | 15,690.00           | 15,690.00           | 15,690.00           | 15,690.00           | 15,690.00           |
| Erate Diocese                        | 7,104.68            | 15,085.08           | 2,550.48            | 2,550.48            | 2,550.48            | 2,550.48            | 2,550.48            |
| EMIS Subsidy                         | 22,024.15           | 21,072.82           | 21,810.78           | 24,620.00           | 24,620.00           | 24,620.00           | 24,620.00           |
| Broadband Ohio Grant                 |                     |                     | 44,000.00           |                     |                     |                     |                     |
| <u>Total Revenues</u>                | <u>3,316,233.09</u> | <u>3,702,272.95</u> | <u>3,901,608.09</u> | <u>3,940,133.20</u> | <u>3,936,832.01</u> | <u>3,939,159.01</u> | <u>3,939,159.01</u> |

|   | Actual              |                     |                     | Estimated           |                     |                     |                     |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|   | FY21                | FY22                | FY23                | FY24                | FY25                | FY26                | FY27                |
| Salaries                                  | 872,682.16          | 893,445.78          | 970,316.96          | 1,063,072.20        | 1,062,756.00        | 1,076,301.94        | 1,075,681.48        |
| Benefits                                  | 380,375.28          | 385,291.04          | 447,099.84          | 504,413.41          | 539,522.99          | 563,747.29          | 556,167.86          |
| Purchased Services                        | 1,120,106.90        | 1,000,673.13        | 1,153,622.66        | 1,015,258.78        | 838,595.27          | 869,263.77          | 897,848.04          |
| Supplies                                  | 512,945.94          | 766,872.72          | 780,133.26          | 913,252.96          | 932,730.88          | 953,511.52          | 974,607.32          |
| Fees/Dues                                 | 56,449.16           | 56,335.90           | 53,263.70           | 55,827.35           | 56,879.00           | 57,879.00           | 58,879.00           |
| Capital Outlay                            | 114,246.90          | 265,893.88          | 128,310.56          | 326,071.67          | 330,074.52          | 280,074.52          | 440,074.52          |
| Transfers to Fiber Fund                   | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          | 100,000.00          |
| <b><u>Total Expenses</u></b>              | <b>3,156,806.34</b> | <b>3,468,512.45</b> | <b>3,632,746.98</b> | <b>3,977,896.37</b> | <b>3,860,558.66</b> | <b>3,900,778.04</b> | <b>4,103,258.23</b> |
| <b>Ending Cash Balance</b>                | <b>1,036,315.82</b> | <b>1,270,076.32</b> | <b>1,538,937.43</b> | <b>1,501,174.26</b> | <b>1,577,447.61</b> | <b>1,615,828.58</b> | <b>1,451,729.36</b> |
| <b>Excess Revenue over/under Expenses</b> | <b>159,426.75</b>   | <b>233,760.50</b>   | <b>268,861.11</b>   | <b>(37,763.17)</b>  | <b>76,273.35</b>    | <b>38,380.97</b>    | <b>(164,099.22)</b> |
| <b>Less Fiber Fund Reserve</b>            | <b>301,150.83</b>   | <b>401,150.83</b>   | <b>501,150.83</b>   | <b>601,150.83</b>   | <b>701,150.83</b>   | <b>801,150.83</b>   | <b>901,150.83</b>   |
| <b>Unreserved Balance</b>                 | <b>735,164.99</b>   | <b>868,925.49</b>   | <b>1,037,786.60</b> | <b>900,023.43</b>   | <b>876,296.78</b>   | <b>814,677.75</b>   | <b>550,578.53</b>   |



**550,578.53**



## FINANCIAL UPDATE Cont.

### Key Items

- **Updated Port Authority/Involta Agreements reducing our fiber maintenance costs**
- **Security needs requiring additional expenditures**
- **Planning for Network Infrastructure/Other Equipment refreshes**
- **Increases from Software/Maintenance providers**
- **Legal fees substantially higher in FY22-FY24 for work on the Port Authority Fiber Agreements**

**Vote for approval of Financials**

# Student/EMIS

- **EMIS Year End Data Review for the FY24 Local Report Card**

## **At ACCESS**

- **Tuesday, May 21, 2024 – 9 am – 3 pm**
- **Tuesday, June 11, 2024 – 9 am – 3 pm**
- **Tuesday, June 25, 2024 – 9 am – 3 pm**

***ACCESS and ESC Staff available to assist***

- **EMIS CrossCheck -**

- **<https://emiscrosscheck.com>**
- **All Superintendents and Treasurers have access**

- **New AttendanceK12**

- **Trainings – district staff participation**

- **FY23 Graduate Reporting Period – Data Appeal Period – ends, Friday, October 27, 2023**

- **Do you know your 4 year and 5 year Graduation Rates?**



# Student/EMIS

- **Civil Rights Reporting – opens in December – closes end of February**
  - Many updates with required and optional changes 21-22 school year.
  - Required updates to StudentInformation will be available in future releases
  - Civil Rights will also occur for 2023-2024 – it is listed as a collection year
- **H.B.33 – State Assessment Results**
  - ParentAccess to have a new page to display required state assessments.
    - Districts will control which assessments are visible in ParentAccess
    - Will show the most recent scores and also availability to view historical scores
    - Will be available to meet June 2024 requirement
- **New for FY24 EMIS Reporting**
  - Dyslexia Screener and Reading Diagnostics

# Network Services

## Security Enhancements

### Cloudflare - What does it do?

- Public DNS Security
- Denial of Service Protection
- Analytics

### (SOC)Security Operations Center

- 24x7 Security Monitoring
- Managed Endpoint

## Security Stats

**TRI(Threat Risk Index) Score: 24**

**370 Medium incidents in the last 30 days, 0 High and 1 Critical**

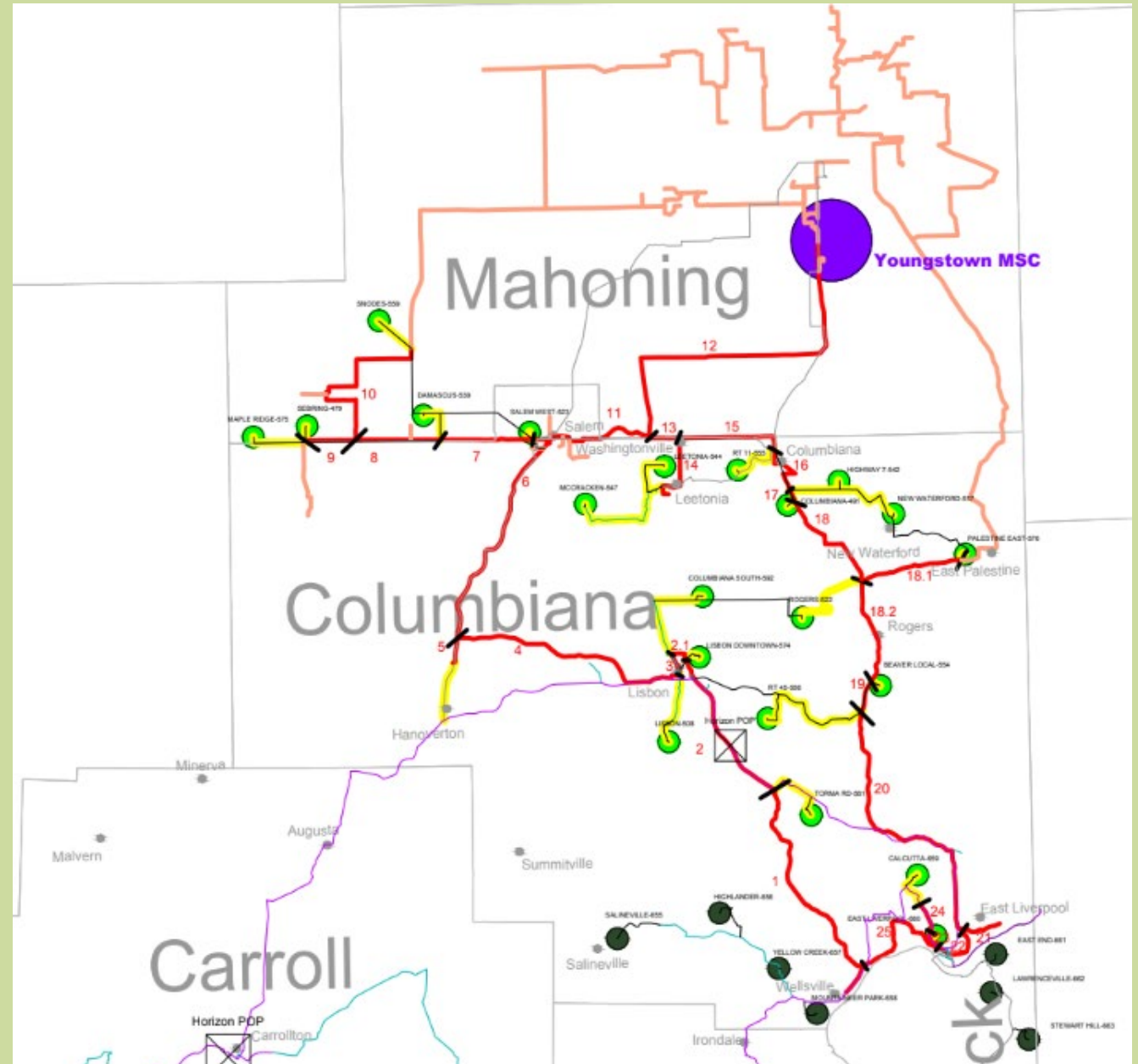
- **Critical(1):** Cobalt Strike beacon activity. Event was escalated and was found to be on the guest WiFi
- **Brute Force(313):** Account lockouts. All reviewed and no actionable threat has been found.
- **Remote Access Software(45):** All data transfers were found to be minimal and no actionable threats found.
- **Exploit Public-Facing Application(10):** This is an informational alert advising of ports being opened/closed. Reviewed and no actionable threats were found
- **Active Scanning(1):** Scheduled scan

## Network Refresh

- Current network is approaching end of support
- RFP is being developed for the next iteration of the ACCESS network
- Future proof the network for increased demand and additional redundancy utilizing the new overlash fiber
- Expected life 7-10 years
- Expected install summer 24

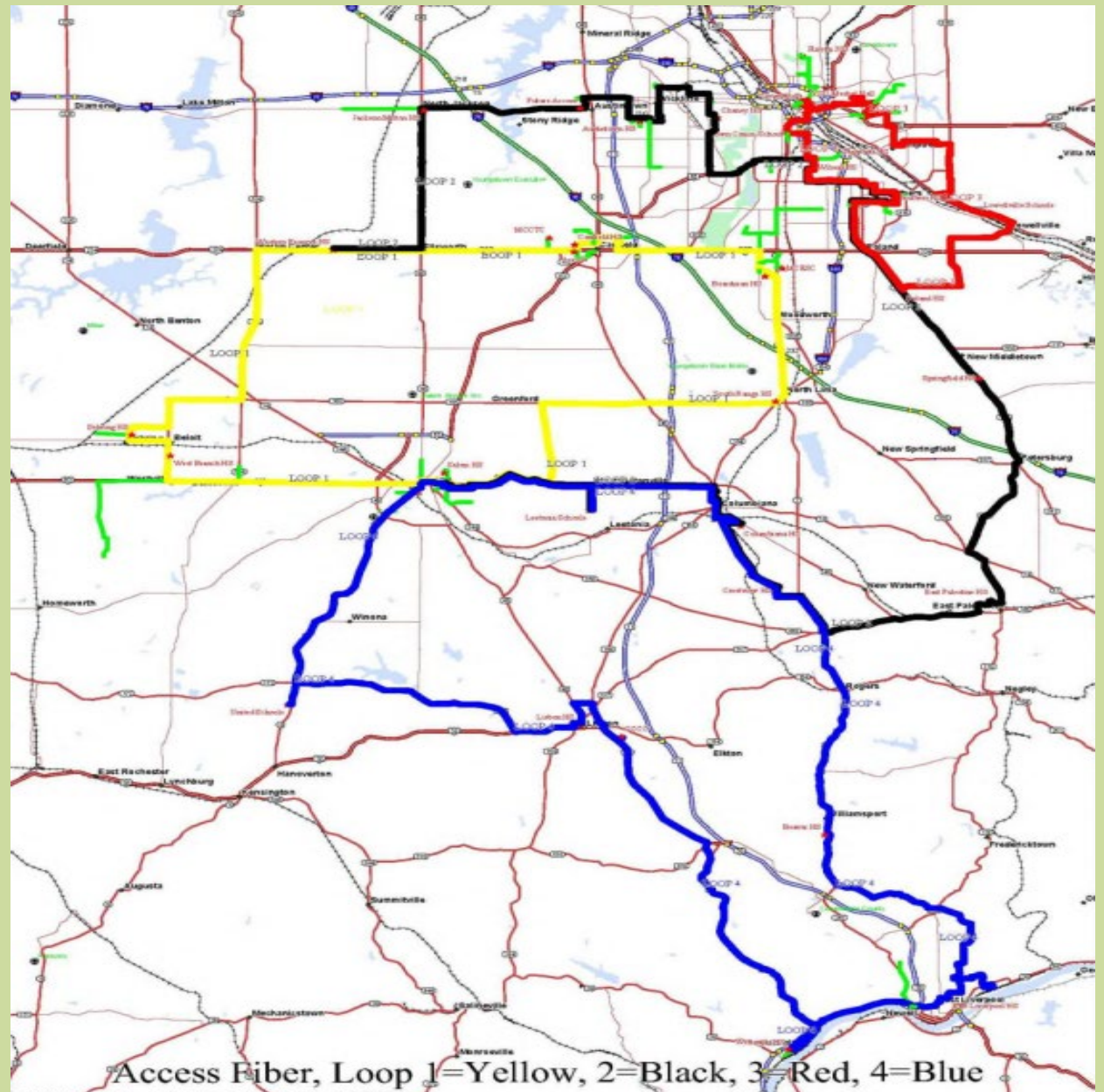
# Fiber Agreement Updates

- **Horizon/CTC Overlash**
- **Near Completion (agreement signed 2013)**
- **117 Miles**
- **144 strands of fiber**
  - 132 – to Horizon with Indefeasible Right to Use (IRU) – term 30 years
  - 12 – ACCESS Use
- **ACCESS Legally Owns the Fiber**



# Fiber Agreement Updates

- **Involta Overlash**
- **In construction (agreement just signed)**
- **170-175 Miles**
- **144 strands of fiber**
  - 288 strands in certain segments
- **24 strands – ACCESS use**
- **Construction of fiber to ACCESS building**
- **Remaining strands Indefeasible Right to Use (IRU) to Involta – 30 year term.**
- **ACCESS legally owns all fiber**



Thank you for attending!

Next Assembly Meeting  
April, 2024

## ACCESS Council

493 Bev Road, Unit 1  
Boardman, Ohio 44512  
330-702-7860

<http://www.access-k12.org>