

# City Council Staff Report

Date:

March 15, 2023

Applicant:

Mapleton City

**Prepared By:** 

Matt Hancock Director Mapleton City Network

**Public Hearing:** 

No

Attachment:

Tier Rate resolution

#### **REQUEST**

Consideration and approval of Xtreme High-definition IPTV streaming subscription for residential and business customers in Mapleton City

### **BACKGROUND & DESCRIPTION**

Mapleton City Administration asked the Mapleton City Network to investigate offering High-definition IPTV streaming service to residential and business users. As we research the options, it became clear that a High-definition IPTV subscription service would be the best value and the least expensive to deploy. We as staff agree that a streaming subscription service should be deployed to compete with other communications companies within the Mapleton service area.

On January 24, 2023, Mapleton City staff and city council met to discuss a rate structure for High-definition IPTV subscription service for all Mapleton City users. The Staff analyzed and reviewed the following factors to make the best decision possible.

- Rates and services of current providers.
- Potential customers comprehensive of the projected 10% take rate.
- Competitive price tiers and the number of device connections offered to Mapleton residential and business customers.
- Installation and maintenance costs.
- Total revenue verse operating costs

The proposed rate structure includes the following:

\$14.99/ One Device

\$24.99/ Two Devices

\$34.99/ Three Devices

\$44.99/ Four Devices

\$54.99/ Five Devices

## **EVALUATION**

The following is a cost analysis based on a buildout projection of 3,415 clients. A conservative take rate is estimated at 10%. The total number of customers at this take rate is 342.

|       |           |         | Monthly    |             |              | Annual       | Annual  |
|-------|-----------|---------|------------|-------------|--------------|--------------|---------|
|       | # Devices | Users   | Revenue -  |             | Annual       | Revenue -    | Revenue |
| Users | Connected | Cost    | Cost       | Annual Cost | Revenue      | Cost         | Margin  |
| 15%   | 1         | \$14.99 | \$542.86   | \$1,844.10  | \$9,214.35   | \$7,370.25   | 79.99%  |
| 30%   | 2         | \$24.98 | \$2,109.20 | \$3,688.20  | \$30,710.41  | \$27,022.21  | 87.99%  |
| 45%   | 3         | \$34.97 | \$4,699.01 | \$5,532.30  | \$64,488.18  | \$58,955.88  | 91.42%  |
| 5%    | 4         | \$44.96 | \$692.69   | \$614.70    | \$9,212.30   | \$8,597.60   | 93.33%  |
| 5%    | 5         | \$54.95 | \$863.27   | \$614.70    | \$11,259.26  | \$10,644.56  | 94.54%  |
|       |           |         |            |             |              |              |         |
| 100%  |           |         | \$8,907.04 | \$12,294.00 | \$124,884.50 | \$112,590.50 | 90.16%  |

# **RECOMMENDATION**

Staff recommends, the City Council approve the proposed Xtreme High-definition IPTV streaming subscription service and the corresponding utility rates published above.

| 18,000+ channels              | 60,000+ Movies             | 8,400+ TV SHOW                 |
|-------------------------------|----------------------------|--------------------------------|
| USA Movies Channels           | USA MUSIC                  | USA LOCAL - FOX                |
| NetFlix Premium               | USA Latin                  | USA LOCAL - CW & MY            |
| USA Entertainment             |                            | USA PPV & Cinema PPV           |
| USA Family & Kids             | USA LOCAL - NBC            |                                |
| USA Sports                    |                            | SPORTS - MATCH CENTER          |
| USA Fox Sports                | USA Bein Sports            | Soccer Special events          |
| USA ESPN Plus                 | USA MLB                    | USA NBA                        |
| USA NHL                       | USA NFL                    | USA NCAAF                      |
| CANADA EN                     | CANADA LOCAL               | CANADA Kids                    |
| Canada FR                     | UK General                 | UK Sky Movies VIP              |
| iFollow EFL                   | EPL Games                  | UK Sky Sport VIP               |
| UK Movies                     | UK Sport                   | AUSTRALIA                      |
| France General                | France Cinema              | France Sports                  |
| France Info                   | France Enfants             | France Advertisement           |
| France Decouvertes            | France Music               | GERMANY                        |
| GERMANY SPORT                 | Switzerland                | NETHERLAND                     |
| BELGIUM                       | ITALY                      | SPAIN                          |
| MALTA                         | ISREAL                     | GREECE                         |
| TURKEY                        | Cuba                       | Macedonia                      |
| KURDISTAN                     | Chile                      | Africa DSTV                    |
| BANGLADESH                    | SWEDEN                     | Cyprus                         |
| Thailand                      | EX-YU                      | BANGLADESH                     |
| Venezuela                     | Argentina                  | PAKISTAN                       |
| Lithuania                     | Arab All                   |                                |
| VIETNAM                       | AUSTRIA                    | ROMANIA<br>PORTUGAL            |
| CZECH                         | FINLAND                    | POLAND                         |
| NORWAY                        | UKRAINE                    | DENMARK                        |
| RUSSIA                        | HUNGARY                    | ADULTS                         |
|                               |                            | Bosnia                         |
| Panama<br>ALBANIA             | Brazil<br>INDIA            | Latino All                     |
|                               |                            |                                |
| CARIBBEAN Africa Super Sports | PhILIPPINES<br>El Salvador | Mexico<br>Arab BelN sports VIP |
|                               |                            |                                |
| ARMENIA<br>BULGARIA           | Croatia                    | Colombia                       |
|                               | Africa All                 | KAZAKHISTAN                    |
| Arab BelN sports VIP          | Argentina                  | AFGHANISTAN                    |
| Thailand                      | Paraguay                   | PAKISTAN                       |
| VIETNAM                       | CARIBBEAN                  | South Africa                   |
| Ecuador                       | AZERBAIJAN                 | KURDISTAN                      |
| Honduras                      | ADULTS                     | Dominican                      |
| Nicaragua                     | Uruguay                    | Bolivia                        |
| AFGHANISTAN                   | Paraguay                   | IRAN                           |
| PhILIPPINES                   | Venezuela                  | INDIA                          |
| KAZAKHISTAN                   | Mexico                     | Arab All                       |
| Panama                        | Peru                       | CHINA                          |
| CHINA                         | IRAN                       | Arabic Movie                   |

#### **RESOLUTION NO. xxx-**

# A RESOLUTION AUTHORIZING MAPLETON CITY TO SET RESIDENTIAL AND BUSINESS HIGH-DEFINITION IPTV STREAMING SUBSCRIPTION UTILITY RATES.

**WHEREAS**, setting High-definition IPTV streaming utility rates will inform residents and businesses in Mapleton of the monthly cost to receive High-definition IPTV subscription connection through Mapleton City Network (MCN)

**WHEREAS**, setting High-definition IPTV streaming utility rates will ensure the revenue needed to pay for the High-definition IPTV subscriptions and operate the Mapleton City Network

**NOW THEREFORE**, Mapleton City Council hereby authorizes the setting of the High-definition IPTV streaming tiers and services as proposed in the City Council Staff report attached.

PASSED AND ORDERED PUBLISHED BY THE CITY COUNCIL OF MAPLETON, UTAH this 15<sup>th</sup> Day of March 2023.

|                             | Dallas Hakes<br>Mayor |
|-----------------------------|-----------------------|
| ATTEST:                     |                       |
| Camille Brown City Recorder |                       |

**Publication Date: Effective Date:**