# Local Government Streaming Camera Use

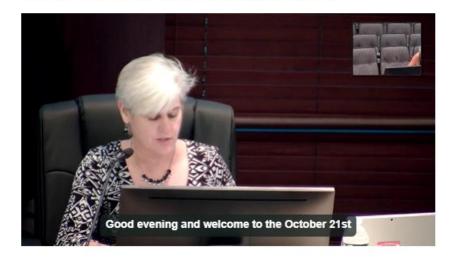
Harmony CDD

### Osceola County Board of County Commissioners

Public Information Office: 407-742-2000 (Mark Pino)

### **BCC: Meeting**

Click here to watch the video in full screen.



### **Documents**

Click on one of the documents below to view.

- Online Agenda
- ADA Accessible Agenda Outline
- Action Minutes (Formerly referred to as Meeting Actions)

### Osceola County Board of County Commissioners

Public Information Office: 407-742-2000 (Mark Pino)

- Main meetings utilize expensive equipment in a control room to mix board member microphones, lectern, video sources, etc. for boardroom speakers as well as recording and streaming use
  - ► TriCaster video production equipment, cameras, microphones, etc. total many tens of thousands of dollars
- County uses a Mevo Plus with Boost module to record smaller events, such as the State of the County speech
- Mevo Plus with Boost module was chosen for longer battery life and the ability to use an external microphone
- County PIO is happy with and recommends Mevo Plus
  - ▶ Recommended to use in a bright room for best results

### Osceola County Board of County Commissioners

Public Information Office: 407-742-2000 (Mark Pino)

- Vimeo Premium service used for live streaming and archival
- Rev captioning service is used for meeting transcription
  - ▶ \$1 per minute, 24 hour turn time
  - Video is linked directly from YouTube, Vimeo, etc. for captioning

### Celebration CDD

admin@celebrationcdd.org (c/o Kristen Suit)



September 18, 2019

#### BOARD MEETING RECORDINGS

Every regular Board meeting is recorded and presented here exactly as it occurred with no editing. Occasionally, there may be more than one part to a meeting if it runs long.

Our apologies the August 21, 2018, meeting was not videotaped, and the April 16, 2019, meeting is only partially videotaped (the first 25 minutes).

### Celebration CDD

admin@celebrationcdd.org (c/o Kristen Suit)

- Live Streaming not used
- No ADA requests so far, but transcription will be required for videos to remain on website
- Video is recorded to SD card, then transferred to an iPad, then edited and uploaded
  - ▶ Editing includes adding a title and trimming beginning & end of video
  - Vimeo account limits upload to about 2 hours of video per week, longer meetings must be uploaded in parts

### Mevo Plus



- Streams directly to Facebook, YouTube, etc. without a PC
- Streams 1080p HD, records 4K to SD card at the same time
- Control via iPhone or Android app
- Built-in Wi-Fi, or can use LTE via phone's hotspot
- ► 150° field of view captures entire meeting
- "Auto pilot" mode can automatically zoom in/out

### **Boost Module**



- Extends battery life from 1 hour to 10 hours
- Adds wired Ethernet port
- Adds external audio input via USB adapter

## Mevo Plus (Prices updated October 2019)



- ▶ \$349 Mevo Plus live event camera
- > \$499 Mevo Plus + Boost Module
- ▶ \$539 Mevo Plus + Boost + Case
- \$619 Mevo Plus + Boost + Case + Tripod
- Includes 16GB microSD card, which holds 100 minutes of HD or 50 minutes of 4K
  - ▶ \$44 64GB microSD
  - ▶ \$58 128GB microSD
- Audio connector options:
  - ▶ <u>\$9</u> USB microphone adapter
  - ▶ \$139 USB audio mixer

### Vimeo Hosting Plans



- Annual Subscriptions range from \$84
  (Plus) to \$900 (Premium w/ streaming)
- Weekly upload limits apply to Plus and Pro plans
  - ▶ 5 GB / week for Plus
  - ▶ 20 GB / week for Pro
- Unlimited viewer bandwidth
- Video overlay support

### Harmony CDD Recommendation

- Purchase Mevo Plus with Boost module
  - > \$700 one-time including case, tripod, memory card, microphone adapter
- Purchase Vimeo Pro subscription
  - > \$240 per year
  - ▶ 20 GB weekly upload limit should be enough for all meetings
- Budget for Rev video captioning service
  - > \$90 \$180 per month, \$1080 \$2160 per year depending on meeting length
- Stream meetings to Facebook or YouTube (free), upload meeting videos to Vimeo for archival use and ADA compliance
  - ▶ Vimeo-hosted live streaming costs \$900 per year

Thank you!