



CITY OF BLOOMINGTON

Information & Technology Services

Memorandum Bloomington Digital Underground Advisory Committee

Bloomington City Hall, 401 N. Morton Street, Bloomington, Indiana
McCloskey Room and on Zoom
Thursday, April 4th, 2024

Meeting called to order: 4:08 pm
Facilitated by Rick Dietz.

ROLL CALL:

Board Members present: Chris Robb, Mike Trotzke, Andy Koop, Mike Allen,

Board Members present via Zoom: Marianne Chitwood

Board absent: Michelle Cole, Mike Sullivan

City staff, officials, and guests present: Rick Dietz, Victoria Jones, Dave Brodin, Eric Ost

Dietz: Welcomes new board member, Andy Koop, then continues with introductions around the room.

ITS Department Updates

- ARPA update for funding Digital Equity Survey, which will, in turn, be utilized to develop the Digital Equity Strategic Plan. The board will be heavily engaged in the planning process. Working with the new administration on the ARPA process.
- Public parks Wi-Fi update. Deployment to most locations is nearing completion, while collaborative work with the Parks Department focuses on finishing Seminary Park.
- The IU Data Center project serves as the most secure facility in the community, initially the City will utilize the center for additional nodes in our private cloud and later for backup storage.
- New Indiana State Digital Equity funding will be available soon, and we are looking to secure as much funding as possible for the City's Digital Equity initiatives.

City-wide Fiber Broadband Initiative

Dietz: Reported on the significant strike at the intersection of Madison and Kensor Pike. This resulted in a temporary stop work order that has since been lifted.

Brodin: This was due to improper marking, which led to only one side of the street being marked and not the other. A meeting was held with construction workers, and they identified areas of improvement. They are now taking proactive measures.

Broden: Presented three slides that illustrated progress on the fiber initiative and committed the significant decline in reported homeowner concerns.

Broden: Answered Dietz's question about types of fiber work. Crews are moving westward with more fiber underground but are looking for ways to incorporate more aerial fiber work in the inner city.

Broden: Answered Allen's question about the significance of the size of the blocks outlined in the first map. The size is based on the population density, where the smaller blocks have a higher population density.

Broden: Confirmed that the initial assessment of completion by the end of 2025 is on track and actually scheduled ahead of time to be completed mid-2025.

Dietz: Asked for additional comments from the board and public.

Allen: Asked about opportunities to work with the County when crossing Interstate 69.

Dietz: Will approach his contact with the county about this suggestion. Asked for any more comments or questions, then thanked Broden for his reporting.

MEMBER REPORTS (Items not on the agenda)

Chitwood: IU is hiring five engineers. The 2025 network upgrade is in the testing phase but on track. Dietz asked about the impact on fiber users between Bloomington and Indianapolis. Chitwood said the work will be staged with ring redundancy, which will lessen any user impact.

Robb: Reported the approval of the Bloomington office. In the interim, some will be working from the Mill.

Trotzke: Invited members to come by the Kiln, storefronts are up and looking good. Paragraph, the venture, is newly public. The plan is to build between 10 to 20 new companies over the next five years with a \$10 Million fund.

Koop: New MCCSC cabling projects beginning with South High School. Other locations will be determined once new leadership settles in. Robb asked about any electronic means to enforce the cell phone bands that were just passed. Koop said not at this time that it says that cell phones are still allowed but must stay in the bag.

Jones: Continuing to work on contract projects and ARPA funding with Dietz. Ask Dietz about sharing something at this time on the Bloomington Housing Authority (BHA) funding.

Dietz: The BHA did not receive the free internet service as planned and the City is providing assistance to fund internet at the Crestmont Community Center for a few months. We anticipate that new Hoosier Fiber will be in their area soon and GigabitNow will then provide service. We are planning for the eclipse. See everyone next month.

ADJOURNMENT [4:43 pm]

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Memorandum prepared by:
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