

Davis Gig Meeting
an Ad-HOC Citizens Group

04/08/15
6:30pm @ Sudwerk

Present

Rob Nickerson
Todd Kaiser
Isaac Wheeler

- Round the table introductions

- Reiterate the goal

- Lets have a city-owned or community-owned fiber infrastructure in Davis
- The Lower layers, 1+2 of the network stack, the physical layer, and the transport layer for the IP packets are owned by the city or community and managed by a community non profit.
- Community non profit manages the physical infrastructure, for private providers to provide IP services, internet, tv, phone, vpn, etc over to the homeowners nad businesses.
- Residents, campuses, and businesses, can interconnect with one another locally at full speeds without buying additional IP services from a private provider.
- Citizens could get the choice of whatever ISP they want with very easy switching using VLANs and Carrier Ethernet, PBB. C

- Old business

- City Staff Meeting - 3/25/15

- City wants 4 or so Public Outreach events about this issue to gauge public Interest. At least one of these the City would invite other big Internet vendors to, and get their point of view on such a deployment.
- They do seem like they want to get some sort of Gigabit for Davis, and have indicated they would be getting back to us after they arranged these events to have some of our members present.
- No mention of a task force, or study, or any other steps, so perhaps they are waiting to see what public appeal there is for a project like this.
- Any bond measure and parcel tax to fund this project from a City perspective would need to be done at the **06/2016 City Council Election** and need a limited payback interval of 5 or so years.

- Video "thoughts" about community fiber

- TK reported that he is about ready to shooting these, but is looking for some additional "lighting resources". One possible solution might be DMA if anyone can check out some lights from them.
- We listed some categories we want the video statements
 - Please submit other topics for videoed "thoughts"
 - Support Frustration- TK has someone lined up on this
 - Privacy - ATT "privacy pricing surcharge," traffic monitoring, IW volunteered to do this one.
 - Speeds and Data Caps - Need someone. I nominate Bill B.
 - Consumer Choice and Competition Need someone.
 - Why will I need the Speed? Need someone.

- Future Bandwidth Needs - Talk to someone on campus about data requirements for like Oculus VR and other VR/AR technologies forthcoming. Any recommendations? Kreylos?

- City Wide WiFi ? Need someone.

- **Web Site Written Content**

- Big thanks to the content editing group, who worked over the document online through a conference call, and settled on a good draft.

- Big thanks to the "marketing students" who took our good draft, and made the text more accessible, thinking carefully about the best presentation to reach a wider and non-techie audience.

- We recognize this as now available for public consumption, even as we further develop the page, with video thoughts, links to Twitter, Facebook, and PayPal for donations.

- **New Business**

- **Fundraising**

- We need a fundraising strategy to help us publicize, prepare a feasibility study, and support the work this group is doing.

- Paypal donations, perhaps DCN or Davis Makerspace could be the fiscal agent here so we can have 501C3 contributions that people can take as donations on their taxes.

- RN is thinking of a letter targeting larger businesses, and asking for larger donations. A roll out like this would be in the best interest of, and bring direct benefit too, these larger companies in bringing a better network platform to the community.

- We need to draft a letter, plus look to citizens who are interested in placing smaller donations with us for the effort. Consider framing donations from citizens around some percentage of their current broadband bill, with the express statement, that their investment will lead to better broadband with less hassle.

- DCN is interested in cooperating with DavisGIG to fundraise in this area, and will be a great partner to have in this effort.

- **Public Outreach**

- We have a presence on Davis Wiki, now, but nothing coming from that. TK suggested putting it on "the front page" and "seeing how long that lasts." If anyone is adventurous enough, that they want to try that, and know its ok, please do. Though I'd like to not cause any wiki stress.

- We can turn out our tech'd up website content, give that a small edit and it becomes our OP-ED for the Enterprise. What about Davis Vanguard? Something new? Something the same? We agreed to get that out and ready as soon as possible. The Vanguard seems to have a lively posting community, so it would be good to have as many people available to comment there.

- In the spirit of helping City Staff, we decided to get one of the first "Public Outreach" meetings about this, at the Blanchard Room at the library. Then perhaps one a month or so after that, to help the city do the 4-5 outreach events they discussed. We are looking at a June or July time frame for that based on:

- Doing 2-4 weeks of tabling at Farmers Market in May-June. For that we need:

- a Logo

- a Small, bright information flier, with said outreach event mentioned

- a Way of taking donations.

- a Vinyl table sign

- This experience, the Farmers Market, and the outreach meetings, should give us a better idea of the public appetite for this project, and should suggest and direct other future outreach activities.

- **Social Media**

- Do we need Facebook ? Yes b/c it's ubiquitous. We have a Twitter account, and a way to load up tweets. Again these would be helped by a common logo for the group.

- IW agreed to admin the Facebook page for DavisGIG

Adjourned around 7:55 pm