

CTTAB

November 14, 2006 Minutes

City of Seattle, Seattle Municipal Tower
27th Floor, 700 – Fifth Avenue, Seattle, WA 98124

<p>Present Todd Achilles Leah Altaras Bill Baron Maryann Budlong Michael Davidson Paul Green Harry Hart, III Tom Kee* Huat Chye Lim Jerry Lin Shivani Tejuja</p> <p>Excused Charles Brennick Damien Koemans Ann Robinson Nina Sanders *Awaiting confirmation</p>	<p>Visitors Ken Meyer</p> <p>Staff David Keyes Jill Novik Tony Perez Bill Schrier</p>
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1. Announcements; Agenda Approval; Review of October, 2006 Minutes; Report from the Chair :

The October, 2006 minutes and November agenda were approved as written. Budlong noted that the December meeting will be off site at InterConnections. CTTAB interviews will be held the week of November 16-21.

2. CTO Report: Bill Schrier
See attached.

3. Committee Reports:

Wi-Fi: David Keyes reported that the Mayor had been briefed on the project, with three recommendations presented: 1)no additional deployment and continue project as is through 2008 with existing funding; 2) expand into a limited number of areas; 3) expand the program citywide for City applications.

Emerging Technologies: The committee will focus on the fiber project, perhaps holding a public meeting to obtain public comment on technology interests.

Technology Matching Fund: Keyes said there will likely be a committee meeting in December to get ready for the December annual cycle and to review CTTAB’s points of involvement.

Sanders sent a letter to City Council asking that they approve the additional TMF funds DoIT requested in the 2007 budget. Novik announced that Washington Cash, a TMF recipient, is

showcasing many of its micro loan recipients on November 17 at 5:00 p.m. at the Yesler Community Center. The business owners will be selling their products at the event.

ArtsZone: Budlong reported that ArtsZone is now fully staffed and has started as a soft launch of arts programming. A full launch, complete with kickoff event and publicity, will likely occur in January.

3. Cable Office: Tony Perez and Jill Novik

Tony reiterated that the broadband evaluation team had met and learned a lot about the nature and architecture of possible broadband alternatives. The team also learned that there are companies ready to build in Seattle. The next step is to research and prepare a business case that would, hopefully, show that an open architecture system is financially feasible; determine what City assets are useable; and investigate legal issues.

Novik noted that additional CTTAB applicants are still needed and requested members to help recruit new members to the Board. She also noted that CTTAB members Todd Achilles had been featured in a recent Seattle Times article and Harry Hart, III had been on TV showing his new Omni rfid way finder. Although the thrust of the original story was privacy, Hart indicated that the reporter was quite interested in his invention and will be following up with an additional story.

4. Community Technology: David Keyes

Keyes reiterated the request for CTTAB members to write articles for Brainstorm. The deadline is the last Wednesday of each month. The University of Washington will be hosting a session on youth civic engagement on December 4, which Keyes will attend. RecTech is developing safety policies on filtering for January consideration.

5. Board Business

CTTAB 2007 Elections were held and Harry H. Hart, III was elected chair and Jerry Lin vice chair.

6. Adjourn: The meeting was adjourned at 7:30 p.m.

Citizens' Telecommunications and Technology Advisory Board Chief Technology Officer's Report 14 November 2006

CABLE AND BROADBAND NEWS

- Cable office staff met with representatives of **Millennium Digital Media (MDM)** so they could describe the nature of their new financial and corporate structure.
- The Broadband evaluation team finished interviewing 11 vendors out of the 28 who had responded to our request for information regarding construction of a **fiber-to-the-premise network**. We are now devising next steps for this process.

SEATTLE CHANNEL NEWS

- There were over **60,000 video downloads** from the www.seattlechannel.org website in October. See attached for a "top 10" list.
- **City Inside/Out** features recently produced included CM Jean Godden talking about the reduction in City Light rates and CM Nick Licata on police staffing and public safety.
- Seattle Channel had the only TV broadcast of **Sen. Barack Obama's appearance** at Benaroya Hall, premiering 11/01 and currently streaming on our website.

- **Seattle Channel Election Special** ran all day Sunday 10/29 with 7 hours of On The Ballot programming.
- The **Seattle School Board meeting** from 10/18 is available on www.seattlechannel.org video on demand.
- **Art Zone programs** are running Thursday, Friday and Saturday, 8 p.m. to midnight. Art Zone programs in production include the Washington State Book Awards and the Cultural Musical Club of Zanzibar.
- **Community Stories** premiered a new program on Seattle's Oaxacan community.

WEB WWW.SEATTLE.GOV NEWS

- The "My Neighborhood" application on seattle.gov won the "**2006 Excellence in Strategic Innovation Award**" for large cities from the National Association of Government Webmasters. A terrific win for such a new program!
- The week of October 2nd there was good media coverage of the addition of **crime data to My Neighborhood** on the City's website. The site had been averaging 200-250 hits per day. On Friday when the news release went out, the site had 2,646 hits.
- We are hosting a new site, www.sedistrictcouncil.org, for the South East District Council and its community renewal planning.

COMMUNITY TECHNOLOGY NEWS

- Community Technology staff presented **Wi-Fi evaluation findings** to the Columbia City Business Association (CCBA) and are scheduled for the Rainier Valley Chamber Board of Directors next week. CCBA was very positive and glad to hear there are funds in the proposed budget for continuing the system.
- DoIT's Community Technology staff presented the findings of the Seattle Wi-Fi evaluation at the U. District Chamber of Commerce meeting. Chamber members were supportive of continuing the project.
- The **October edition of Brainstorm**, the City's Community Technology ezine, is now online. Read about computer recycling, digital divide issues and more at seattle.gov/tech/brainstorm.
- **Adobe is rolling out a project** to train youth to create multi-media productions. The first seven projects are at schools. We were asked to participate

INFORMATION TECHNOLOGY OPERATIONS NEWS

- **Novell and Microsoft have signed an agreement** to share intellectual property, allow for "virtualizing" Novell's SUSE Linux and Microsoft's Windows Server with each other and to cooperate with marketing. This has some positive benefits for the City of Seattle, which uses Novell's GroupWise for electronic mail and NetWare for file-and-print, but has a large installed base of Windows Servers, including the entire City website.
- We will begin reprogramming all **Seattle Fire Department radios** on November 13th to increase interoperability between SFD and adjacent jurisdictions.
- The upgraded **Consolidated Customer Service System (CCSS)** was implemented by Seattle City Light on October 23rd for use by SCL, Seattle Public Utilities and other City Departments. CCSS is used to print bills which are mailed to customers, and customers can also pay utility bills online. CCSS is operated by DoIT staff in the City's data center both for online use and for batch printing of utility bills. The print processing is about 20% faster than in the old

system, saving a couple of hours of processing time a night, so it is easier to make bill-stuffing and mailing deadlines each day.

- The City has signed a contract with Versaterm to provide a new computer-aided dispatching and records management system for the **Seattle Police Department**, replacing systems implemented in the 1980s. This implementation will take two years.
- DoIT has reduced its paper consumption this year over the 2004 baseline by 22%. This statistic does not include customer client printing that the DoIT Data Center does on behalf of other departments, notably City Light and Muni Court.
- All 68 DoIT employees who needed to be **National Incident Management System** (NIMS)-certified have completed the three-course training.
- Measurements indicate that 78% of the e-mail entering the City is **SPAM**. We are unable to keep up with filtering SPAM using our existing tools and staff time available. We are looking for external services to assist with this.

61,402 Seattle Channel video downloads in October - TOP 10:

1. KEXP Live at the Triple Door featuring Jose Gonzalez
2. KEXP Live at the Triple Door featuring Elbow
3. KEXP Live at the Triple Door featuring The Black Angels
4. Town Hall Presents: A Science Lecture with Richard Dawkins
5. Seattle Public Schools Board Meeting 10-18-2006
6. Beyond the Badge
7. Dead Sea Scrolls: Early Judaism and the Births of Christianity
8. Visiting Seattle by Bus, Boat, Rail and Foot
9. Town Hall Presents: Remembering Richard Feynman
10. Seattle Public Schools Board Meeting 7-26-2006

Community Technology Report to CTTAB November 2006

Brainstorm

The November issue is out and features Interconnection's work on computer recycling and training, a security tip, techtip on backing up, the results of our wifi evaluation, and lots more.... See www.seattle.gov/tech/brainstorm .

I have not heard from any CTTAB members willing to contribute articles or an update on CTTAB activities to Brainstorm.

Youth Civic Engagement

We had a very fruitful meeting with Lance Bennett and the UW Center for Civic Engagement about partnering. We have a follow-up meeting scheduled for Monday, December 4th at 4 pm. at the UW CCCE office -- 125 Communication Bldg, Room 126.

We have also had some discussion with an intern from the Asian Pacific Islander Task Force, Human Services Department youth program staff, and the LGBT group of the Sexual Minorities Commission.

RecTech

We are working on a new safety strategy to address concerns about children's use of the Internet. This will have 3 parts: Internet filtering technical solution, policies and procedures, and education strategy (for staff, youth and adults). Our plan is to have the strategy in place or near approval by the end of December and implement early next year.



We presented the evaluation findings to the Mayor's senior staff as well as the Columbia City Business Association. We are scheduled to present to the Rainier Valley Chamber of Commerce board of directors this week.

The meetings with CCBA and the earlier meeting with the UDistrict Chamber went well. There are 2 new installs of customer premise equipment going in (Masonic Hall in UDistrict and a new wine bar in Columbia City.)

We proposed to the Mayor's staff to continue to maintain the system and recommended development of a city wireless strategic plan to encompass identification of departmental applications and desired public benefits. This could then be integrated into the broadband initiative; it could also point to no additional buildout, buildout in limited areas or citywide buildout (though no one promises 100% coverage). There is enough funding in the 2007-8 proposed budget to minimally maintain the system, but not to expand the system.

Our wifi intern, Ken LeBlond, is completing his internship next week.

October 1st – October 31st, 2006

User statistics

	City Hall / Parks	University District	Columbia City
Avg. logins per day	60 (+8)	235 (+1)	97 (0)
% change in total monthly logins since last month	+4.8%	+0.4%	0%
Avg. number of unique users per day	35 (+7)	113 (+17)	43 (-5)
Total unique users (year to date)	3314	7458	1996
New users added this month	486	968	197

(Change from last month: decrease in red, increase in green)

Notes:

- There have been over 12,000 unique users of the overall system year to date.

