



NORTH AND EAST BAY REGIONAL BROADBAND ROUNDTABLE

November 14, 2008

**Solano County Building, 675 Texas Street,
CAC Multipurpose Rooms, 1st Floor
Fairfield, CA**



*Sponsored by the County of Solano
Solano Economic Development Corporation
Contra Costa Council
University of California, Davis
on behalf of the California Emerging Technology Fund (CETF)*

— AGENDA —

- 9:30 Sign In - Refreshments and Conversation**
- 10:00 Welcome and Introductions –Purpose of the Meeting: California Emerging Technology Fund (CETF) and Co-Sponsors**
- Sunne Wright McPeak, *President and CEO*, CETF
 - Mike Ammann, *President*, Solano Economic Development Corporation
 - Linda Best, *President and CEO*, Contra Costa Council
 - Ira Rosenthal, *Director of Information Technology*, Update on Solano County E-Government Activities
 - Stacey Cole, *UC Davis*, Update on California Telehealth Network
- 10:30 Overview of CETF and Governor's Broadband Task Force**
- Sunne Wright McPeak

10:45 **Facilitated Discussion – Identify the next steps and actions to further the work that has been done in the Region:**

- What are the major gaps in broadband availability and digital literacy?
- What are the targets of opportunity and assets for the application of broadband access and use – including economic and small business development, eHealth and telemedicine, distance learning and workforce development, e-government solutions and services, “green” strategies, community revitalization and emergency services?
- What are the kinds of public policies, plans and ordinances that local governments can adopt to promote broadband infrastructure, deployment and digital inclusion, in general plans, public works, economic development strategies, and other areas?
- What other strategies and actions are needed from regional public and private sector partners to advance broadband infrastructure and applications?
- How can CETF and the State Broadband Taskforce assist the Region?

11:45 Summary and Next Steps – CETF and Co-Sponsors

Noon Adjourn

—ATTENDEES—

First	Last	Title	Organization
George	Abernathy	President & CEO	Internet Free Planet, Inc.
Rhuenette	Alums		AT&T
Mike	Ammann	President	Solano EDC
Luis	Arteaga	Director of Emerging Markets	CETF
Mayrene	Bates	President	Solano County Board of Education
Linda	Best	Executive Director	Contra Costa Council
Jeff	Boland	Department Analyst - Economic Development Board	County of Sonoma
Greg	Bown		County of Napa
Linda	Chandler	WDB Workforce Services Specialist	County of Contra Costa
Stacey	Cole		University of California, Davis
Patrick	Currier		Solano County Office of Education
Jay	Field	Vice President of Technology & Learning Resources	Solano Community College
Steven	Garrison	Chief Information Officer	City of Fairfield
Ben	Huber		NorthBay Healthcare
Steve	Huddleston		NorthBay Healthcare
Mike	Hudson	Councilmember	City of Suisun City
Bob	Lanter	Contra Costa WDB Director	County of Contra Costa
Henry	Lei	Network Manager	City of Richmond
Deborah	Mann		Solano Community College
Alex	Martinez	Information Technologies Manager	City of Vacaville
Sunne	McPeak	President & CEO	CETF
Jim	Mitchell	Public Relations Director	Touro University
Dev	Mutha	Network Contractor	City of Richmond
Lori Ann	Palisi	CIT	Leapfrog Enterprise, LLC
Michael	Palombo	Economic Development Manager	City of Vacaville
Gladys	Palpallatoc	Associate Vice President	CETF
Elizabeth	Patterson	Mayor	City of Benicia
Sandy	Person	Vice President	Solano EDC
Steve	Pierce	Public Communications Officer	County of Solano
Steve	Ramos	Director, Information Services and Technology	Solano County Office of Education
Joyce	Reynolds	WDB Workforce Services Specialist	County of Contra Costa
Eve	Rivera-Penafiel	Senior Systems Analyst, Information Systems	NorthBay Healthcare
Rowland	Roberts	IT Division	City of Suisun City
Ira	Rosenthal	Director of Information Technology	County of Solano
Ben	Stone	Executive Director	Sonoma County Economic Development Board
Annette	Taylor	Senior Community Development Analyst	City of Vallejo
Bruce	Wilson		Napa Workforce Investment Board



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SUMMARY

Overview of the North and East Bay Region

The North and East Bay Region consist of four counties – Contra Costa, Napa, Solano and Sonoma. Over two million people reside in the region. This accounts for nearly 28% of the nine county Bay Area's population. Combined, these four counties cover a total of 4,265 square miles. Solano County is both an urban and rural county and regionally divided between the Bay Area and Sacramento. Contra Costa is heavily urbanized with pockets of urban and rural underserved populations.

Overview of CETF and the Governor's Broadband Task Force

The California Emerging Technology Fund (CETF) is a non-profit corporation established pursuant to requirements from the California Public Utilities Commission in approving the mergers of SBC-AT&T and Verizon-MCI. The merged companies will contribute a total of \$60 million over 5 years to advance broadband. CETF is structured as a public purpose, venture capital fund, to aggressively invest in efforts to eliminate the digital divide. The current phase includes conversations with civic and political leaders. CETF, in 2009, will begin a Public Education and Awareness Program to educate and motivate Californians who are not connected to broadband.

The California Broadband Task Force (CBTF) recommends a range of strategies to encourage access, use, and learn broadband. CBTF recognizes the benefits to communities, businesses, healthcare institutions, and government that broadband deployment and adoption will produce. CBTF views broadband as a new type of infrastructure and it is critical that California build a next-generation network capable of delivering the applications that Californians needs both now and in the future. For additional information about the CBTF see www.calink.ca.gov.

Overview of the California Telehealth Network (CTN)

David Harry, PhD, from UC Davis and Director of Operations for CTN, gave an overview of the origins, rationale, and creation of the CTN. The FCC awarded California a \$22 million grant to fund CTN in November 2007. The award requires a cash match which the CETF Board approved. To date, 940 health sites in 345 cities have requested to be a part of CTN. CTN continues to do outreach especially to Native American clinics in central and southern California. In 2009, CTN will select the bidder to build the network and expect to begin implementation by mid-2009. The CTN website has listed the North and East Bay clinics and safety net providers that have submitted Letters of Agency to be a part of CTN. Health is a major application to get people to adopt broadband and Telehealth is a cornerstone of health care reform.

Challenges and Opportunities to Accelerating Broadband Adoption

- There needs to be a coordinated strategy for cities and towns that fall in between rural and urban – these places are often bypassed for investment.
- The local governments in the region need to continue to support telecommuting.
- The economy will require all to work together to leverage existing resources. Everyone agreed that they need a better understanding of the untapped dark fiber.
- There is also a need to leverage all assets, especially as WiMax comes of age and in the event that Internet over power lines becomes a viable option.
- It is important for companies and government to provide incentives to use broadband technology – for example Kaiser could waive the co-pay if prescriptions are filled online.
- Companies and government can teach via telephone how to better use the online systems.
- It is tough for some medical staff and physicians to adapt to technology but it is possible.
- Private investment for broadband could support technology planning that is more comprehensive including more regional planning and not just street by street plans.
- New wireless projects and applications will develop as precursors to WiMax.
- Community technology centers engage youth and older residents in learning job skills. Look beyond silos and engage other sectors, the broader community, and the governing boards of community institutions.
- Broadband has a practical application in case of disaster and provides a redundant system beyond dial-up.
- There needs to be a follow-up forum to keep this issue on the agenda of companies and cities in the region.

Consensus on Priority Strategies and Next Steps

- CETF will share the meeting notes with participants.
- The regional roundtables help inform the CETF Board of Directors about how to invest CETF's next \$40 million.
- CETF will offer a \$5,000 match for each region that develop an action plan to address the issues raised during the forum.

Roundtable Leadership Participants

First	Last	Title	Organization
George	Abernathy	President and CEO	Internet Free Planet, Inc.
Rhuenette	Alums	Area Manager	AT&T
Mike	Ammann	President	Solano Economic Development Corp.
Luis	Arteaga	Director of Emerging Markets	California Emerging Technology Fund
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