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Digital Divide North Carolina Book April 26, 2000 [binder] [1]

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**DIGITAL DIVIDE
NORTH CAROLINA
BOOK**

APRIL 26

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April, 2000

Wednesday, April 26, 2000

SCHEDULE OF THE PRESIDENT
FOR
WEDNESDAY, APRIL 26, 2000

Draft Schedule

SCHEDULING DIRECTOR:

STEPHANIE STREETT

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(LITTLE ROCK, ARKANSAS)

AL RUTHERFORD

CELL: 202-607-6207

STAFF OFFICE: 34-220

WHCA PAGER: 4556

WEATHER:

WILMINGTON, NORTH CAROLINA

Mostly cloudy with morning showers. Winds northwest at 15 to 25 knots. Low 47°F. High 63°F.

WASHINGTON, D.C.

Overcast with drizzle and northeast winds at 10 to 15 knots. Low 45°F. High 52°F.

LITTLE ROCK, ARKANSAS

Partly cloudy. Winds north at 5 to 10 knots. Low 48°F. High 75°F.

April 25, 2000 (10:36 AM)

Wednesday, April 26, 2000

**SCHEDULE OF THE PRESIDENT
FOR
WEDNESDAY, APRIL 26, 2000
*Draft Schedule***

9:00	am-	MEETING
9:05	am	OVAL OFFICE Staff Contact: John Podesta
9:05	am-	BRIEFING
9:25	am	OVAL OFFICE Staff Contact: Joel Johnson, Joe Lockhart
9:25	am-	MEET AND GREET
9:30	am	OVAL OFFICE Staff Contact: Joel Johnson, Joe Lockhart CLOSED PRESS

Note: There will be approximately 3 guests in attendance.

9:35	am-	PRESCRIPTION DRUGS DEPARTURE STATEMENT
9:55	am	ROOSEVELT ROOM Remarks: Josh Gottheimer Staff Contact: Joel Johnson, Joe Lockhart Event Coordinator: Laura Schwartz PRESS TBD

Note: There will be approximately tbd guests in attendance.

- Off-stage announcement of the President, accompanied by Senator Thomas Daschle, Representative Richard Gephardt, and Ron Pollack, Executive Director, Families USA.
- **The President** makes remarks.
- Representative Richard Gephardt makes brief remarks and introduces Senator Thomas Daschle.
- Senator Thomas Daschle makes brief remarks.
- **The President** departs.

April 25, 2000 (10:36 AM)

Wednesday, April 26, 2000

9:55 am THE PRESIDENT departs The White House via motorcade en route The Reflecting Pool
[drive time: 5 minutes]

10:00 am THE PRESIDENT arrives The Reflecting Pool

10:10 am THE PRESIDENT departs The Reflecting Pool via Marine One en route Andrews Air Force Base
[flight time: 10 minutes]

10:20 am THE PRESIDENT arrives Andrews Air Force Base

10:35 am THE PRESIDENT departs Andrews Air Force Base via Air Force One en route Wilmington International Airport, Wilmington, North Carolina
[flight time: 1 hour, 5 minutes]

11:40 am THE PRESIDENT arrives Wilmington International Airport
Greeters: TBD *there will be greeters*

11:55 am THE PRESIDENT departs Wilmington International Airport via Marine One en route Columbus County Airport Landing Zone, Whiteville, North Carolina
[flight time: 35 minutes]

12:30 pm THE PRESIDENT arrives Columbus County Airport Landing Zone
Greeters: Mayor Ann Jones *15 greeters* *(3 guest vehicles)*
Others TBD

12:40 pm THE PRESIDENT departs Columbus County Airport Landing Zone via motorcade en route Remote Data ~~Services~~ *Systems*
[drive time: 10 minutes]

12:50 pm THE PRESIDENT arrives Remote Data ~~Services~~ *Systems*

Greeters: Ben Frick, President, Remote Data Services
Bill Applewhite, Operations Manager/Treasurer, Remote Data Services
Brunswick Community College

April 25, 2000 (10:36 AM)

Demo participants will go through a different door. Everyone else will be escorted to round table

Wednesday, April 26, 2000

12:55 pm-
1:10 pm

DEMONSTRATION
WAREHOUSE
Remote Data Services
Staff Contact: Gene Sperling
Event Coordinator: Stephen Lamb
POOL PRESS

Jacob

-- **The President**, accompanied by Governor Jim Hunt, Representative Mike McIntyre, Erskine Bowles, and Ben Frick, President, Remote Data Services, views a demonstration on Remote Data ~~Services~~ ^{systems} products.

-- Upon conclusion of the first demonstration, **the President**, accompanied by Governor Jim Hunt, Representative Mike McIntyre, Erskine Bowles, and Ben Frick, President, Remote Data Services, views a Qualcomm broadband demonstration.

Dr. Irwin Jacob

-- Upon conclusion of the second demonstration, **the President** departs.

1:15 pm-
2:10 pm

DIGITAL DIVIDE ROUNDTABLE
ASSEMBLY AREA
Remote Data Services
Remarks:
Staff Contact: Gene Sperling
Event Coordinator: Stephen Lamb
PRINT REPORTER ONLY

• Hazem Blodgett
• Applewhite is RDS
ref. on

Note: There will be approximately 20-30 guests in attendance.

-- Erskine Bowles makes brief welcoming remarks.

-- Governor James Hunt makes remarks.

-- **The President** makes brief remarks.

~~--- TBD opens discussion:~~

-- Erskine Bowles moderates discussion.

-- Upon conclusion of discussion, **the President** departs.

2:15 pm

THE PRESIDENT departs Remote Data Services via motorcade en route Whiteville Train Depot
[drive time: 15 minutes]

April 25, 2000 (10:36 AM)

Clayton & Ehridge
old system
3-7 minutes
10 minutes for home file

Audience
→ Mayor
5-6 staff seats



Elliott H. Baer
04/24/2000 07:20:00 PM

Record Type: Record

To: Kendra P. Goldbas/OPD/EOP@EOP

cc:

Subject: my people for the NC Event

Kendra,
please let me know which event my family could go to. I have 5 people that I would like to accomodate:
My mom and dad: Melvin Baer, Barbara Baer
My grandmother: Edythe Baer
and 2 cousins who live in Whiteville: Mr. and Mrs. Robert Leder

William Clyde Friday
Executive Director, The William R. Kenan, Jr. Charitable Trust
President, The William R. Kenan, Jr. Fund
President Emeritus, The University of North Carolina
The Kenan Center, Bowles Drive, PO Box 3808
Chapel Hill, North Carolina 27515-3808

Born in Raphine, Virginia, July 13, 1920, son of David Latham Friday and Mary Elizabeth Rowan Friday.

Boyhood spent in Dallas, North Carolina, where his father was a manufacturer of textile machinery.

In Dallas schools he was a debater, played baseball, wrote sports for the Gastonia Gazette.

After one year at Wake Forest College, he entered North Carolina State College (now North Carolina State University at Raleigh) and was graduated in 1941.

He was a Naval Officer in World War II.

After the war, he entered the Law School at the University of North Carolina at Chapel Hill, and was graduated in 1948.

In 1951 he was appointed Administrative Assistant to Gordon Gray, President of The University of North Carolina. Mr. Friday was named Acting President in February of 1956.

He was named President of the University in October of 1956 and President Emeritus in 1986.

In 1985, he received the American Council on Education's National Distinguished Service Award for Lifetime Achievement.

In 1986, a study made by the Council of Advancement and Support of Education rated him the most effective public university president in the nation.

He was named President and member of the Board of the William R. Kenan, Jr. Fund in 1986.

He was named University Professor, the University of North Carolina at Chapel Hill, in 1986.

He was named Executive Director of the William R. Kenan, Jr. Charitable Trust in 1987.

Wednesday, April 26, 2000

2:30 pm

THE PRESIDENT arrives Whiteville Train Depot

Greeters: Mayor Pro Tem Betty Lou Memory
~~City Manager Haysen Blodgett~~
Susan Rhodes, Deputy City Manager

2:40 pm-
3:40 pm

SPEECH
WHITEVILLE TRAIN DEPOT

Remarks:
Staff Contact: Gene Sperling
Event Coordinator: Stephen Lamb
OPEN PRESS

Note: There will be approximately 1,000 guests in attendance.

- Off-stage announcement of Mayor Ann Jones, Chairman Bill Kennard, Federal Communications Commission, Jill Long-Thompson, Under-Secretary for Rural Development, USDA.
- Off-stage announcement of **the President**, accompanied by Governor Jim Hunt, Representative Mike McIntyre, Erskine Bowles, and Craig Turner, Corporate Secretary for the Board of Directors, Remote Data Services.
- Representative Mike McIntyre makes brief remarks and introduces Craig Turner.
- Craig Turner makes brief remarks and introduces Erskine Bowles.
- Erskine Bowles makes brief remarks and introduces Governor Jim Hunt.
- Governor Jim Hunt makes brief remarks and introduces **the President**.
- **The President** makes remarks, works a ropeline and departs.

3:40 pm-
3:45 pm

POLICE AND DRIVER PHOTOGRAPHS
HALLWAY
Whiteville Train Depot

3:45 pm

THE PRESIDENT departs Whiteville Train Depot via motorcade en route Columbus County Airport Landing Zone
[drive time: 15 minutes]

4:00 pm

THE PRESIDENT arrives Columbus County Airport Landing Zone

2-3 today
~~read list from~~
get list to Stephen
stage right

VI Penbance
of Mills street
Franklin/Madison
WH will call
→ 1:30 call time

April 25, 2000 (10:36 AM)

Wednesday, April 26, 2000

4:10	pm	THE PRESIDENT departs Columbus County Airport Landing Zone via Marine One en route Wilmington International Airport [flight time: 35 minutes]
4:45	pm	THE PRESIDENT arrives Wilmington International Airport
5:00	pm (EDT)	THE PRESIDENT departs Wilmington International Airport via Air Force One en route Little Rock Adams Field, Little Rock, Arkansas [flight time: 2 hours, 5 minutes] [time change: -1 hour]
6:05	pm (CDT)	THE PRESIDENT arrives Little Rock Adams Field Greeters: TBD
6:20	pm	THE PRESIDENT departs Little Rock Adams Field via motorcade en route Private Residence [drive time: tbd minutes]
6:35	pm	THE PRESIDENT arrives Private Residence

DOWN FOR THE EVENING

BC RON	PRIVATE RESIDENCE LITTLE ROCK, ARKANSAS
HRC RON	TBD

April 25, 2000 (10:36 AM)

NORTH CAROLINA*Rural Prosperity*
Task Force

Date: July 1, 1999

Contact: Tad Boggs
Phone: (919)733-5612**GOV. HUNT ANNOUNCES TASK FORCE ON RURAL PROSPERITY***Bowles to Chair Group That Will Examine Economic Challenges for NC*

RALEIGH - Gov. Jim Hunt today announced a new comprehensive statewide effort to examine and recommend ways to help the state's rural communities and families that are facing plant closings and layoffs, depressed agricultural prices and a changing tobacco industry.

Hunt has tapped Erskine Bowles, a North Carolina financial leader, former White House Chief of Staff and former head of the U.S. Small Business Administration, to chair the 21-member NC Rural Prosperity Task Force. Selected from throughout the state and representing business, education, non-profit and economic-development organizations and agriculture, the task force will meet five times over the next six months in venues across North Carolina.

The panel will learn firsthand about the challenges facing rural communities and will hear from local citizens and leaders to determine the most effective ways to bring economic growth to these areas. The task force will present its recommendations to Hunt and the General Assembly in January 2000.

"Our state's economy is strong, but we have people and places that are not sharing in the prosperity," Hunt said. "In terms of our economy, we're on the verge of becoming two North Carolinas. This task force will bring together some of our state's best minds - from both rural and urban areas - to focus on what we need to do to build a foundation of economic success for rural North Carolina in the next century."

Task force members will include Bill Friday of Chapel Hill, former president of the UNC system; Tom Lambeth of Winston-Salem, executive director of the Z. Smith Reynolds Foundation; Larry Wooten of Raleigh, vice president of the N.C. Farm Bureau; and Kenneth Jones of Pink Hill, a tobacco, soybean and hog farmer.

"This truly is a time of transition and opportunity in North Carolina," Bowles said. "We've got a wonderful chance to create a roadmap for economic development that will serve North Carolina well."

North Carolina experienced strong economic growth in 1998, but at the same time lost nearly 23,000 jobs to plant closings and layoffs. Already this year, nearly 20,000 jobs have been lost due to plant closings and layoffs, with 85 percent in manufacturing alone. These losses come in conjunction with depressed agricultural prices in hogs and other top commodities, and significant changes in the tobacco industry, posing a significant challenge to North Carolina's economic prosperity.

"Seven of the 11 counties I represent have poverty rates over 18 percent," said

Senate President Pro Tem Marc Basnight of Dare County. "It's not for lack of trying, but we need help to find new ways to recruit businesses, get infrastructure in place, and replace the losses from tobacco industry changes and low commodity prices."

"Urban citizens and leaders recognize the critical role our rural economies pay in our state's success," added House of Representatives Speaker Jim Black of Charlotte. "We rise and fall not as urban and rural but as one state."

The task force will devote one meeting to examining each of three main areas: physical resources such as electricity and gas, water and sewer, and information technology and growth planning; human resources including early childhood development, education and worker retraining; and economic and community resources such as business recruitment, start-up efforts and expansion. The other meetings will center on the development of recommendations. The task force will hold its first meeting Friday, July 16 in Raleigh.

Note: A full list of task force members and more detailed information on NC Rural Prosperity Task Force follows this press release.

[HOME](#) | [About the Task Force](#) | [Meeting Information](#) | [News Releases](#) | [Presentations](#)
[Frequently Asked Questions](#) | [Feedback Forums](#) | [NC Home](#)

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DESIGNED BY
ITS

NORTH CAROLINA*Rural Prosperity*
Task Force**Ersleine Bowles, chair** - Charlotte

Partner, Carousel Capital; former White House Chief of Staff, former head of U.S. Small Business Administration

Mark Bernstein - Charlotte

Attorney At Law, Parker, Poe, Adams and Bernstein: Chair, North Carolina Economic Development Board

Raiford Daughtry - Newton Grove

farm supply store owner, Sampson County Commissioner

David Dodson - Chapel Hill

President, MDC, Inc.; head of South's leading workforce development thinktank; expert on rural issues

Bill Friday - Chapel Hill

Executive Director, Kenan Institute; former President of the UNC system

Cecil L. Groves - Sylva

President, Southwestern Community College; former chancellor of Texas State Technical College system.

Mavis Hill - Creswell

Executive Director, Tyrell County CDC; member of N.C. Economic Development Board

Jim Johnson - Chapel Hill

Distinguished professor of Management, Hawkins Institute of Private Enterprise, UNC-Chapel Hill

Kenneth Jones - Pink Hill

President, K.W. Jones Farm Incorporated; tobacco, soybean and hog farmer; member of N.C. Tobacco Growers Association Board

Bob Jordan - Mt. Gilead: President, Jordan Lumber; former Lieutenant Governor; former chair of N.C. Economic Development Board:

Kelly S. King - Winston-Salem

President, BB&T Corporation; Chair of Rural Economic Development Center Board

Tom Lambeth - Winston-Salem

Executive Director, Z. Smith Reynolds Foundation:

Joan Maxwell - Edenton

Co-Founder, Regulator Marine; current "Small Business Owner of the Year" in Chowan County.

Leigh Harvey McNairy - Kinston

Lenoir County Board of Education

Gordon Myers - Fairview

Chair, Advantage West; Vice-President of Real Estate, Ingles Markets; NCCBI board; DOT Board:

R.V. Owens - Nags Head; Owner, businessman, restaurateur; UNC Board of Governor's; former DOT board member

Hilda Pinnix-Ragland - Cary

Vice President of Economic Development, Carolina Power and Light Company; N.C. Agribusiness Council and Rural Economic Development Center boards

Mikki Sager - Chapel Hill

North Carolina Representative, The Conservation Fund; leader in sustainable economic development efforts across North Carolina

Bob Spivey - Windsor

Town Mayor; former Bertie County Commissioner; Commissioner of Northeast Economic Development Partnership; co-chair of Partnership for the Sounds

Durwood Stephenson - Smithfield

President, Stephenson General Contractors; General Corporation; DOT Board member; former U.S. Small Business Administration Advisory Council member

Norma Turnage - Rocky Mount

former member of State Board of Education

Roland Vaughan - Edenton

small business owner, Mayor of Edenton

Barbara Vicknair - Murphy

small business owner, chair of Cherokee County Commission

Tracy Walker - Wilkesboro

textile plant executive, former County Commissioner

Larry Wooten - Raleigh

Vice President, North Carolina Farm Bureau; former tobacco and grain farmer.

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Rural LISC Fact Sheet

CDCs - Partnerships - Supporters - Toolkit - Home Page

MISSION | DESCRIPTION | DATE ESTABLISHED | GEOGRAPHIC AREA | RESOURCE GOAL
PRODUCTION GOAL | GOVERNANCE | RESOURCES COMMITTED | PRODUCTION RESULTS
OTHER ACHIEVEMENTS | STAND UP FOR RURAL AMERICA CAMPAIGN ACTIVITIES
STAND UP FOR RURAL AMERICA CAMPAIGN OUTCOMES

Our Mission: To build the capacity of resident led rural community development corporations (CDCs), increase their production and impact, demonstrate the value of investing in and through rural CDCs and make the resource and policy environment more supportive of rural CDCs and their work.

Description: Rural LISC has pledged to: provide 68 CDCs with training, technical and financial support; reach another 400 rural CDCs, plus funders and lenders, through its training and information network; and forge alliances among rural CDCs, funders, lenders and policy makers to build the support base for these CDCs.

Date Established: April, 1995 (participating CDCs selected August, 1995)

Geographic Area: 37 states

Revised Resource Goal: 1995-1999 -- \$108 million; 1999-2003 -- \$198 million; and 1995-2003 -- \$306 million.

Production Goal:

Affordable Homes: 1995-1999 -- 2,000 homes; 1999-2003 -- 4,100 homes; and 1995-2003 -- 6,100 homes.

Square Feet of Commercial, Industrial and Community Facilities: 1995-1999 -- 250,000 square feet; 1999-2003 -- 500,000 square feet; and 1995-2003 -- 750,000 square feet.

Governance: A 24 member Rural LISC Advisory Committee composed of donor, lender and CDC representatives and other rural CDC supporters. Public members do not vote. (Rural Advisory Committee and Rural LISC's Staff)

Resources Committed (3/1/00):

- A total of \$221.6 million secured, including:
- More than \$53.8 million in grant and loan commitments mobilized from LISC and 29 other private and public partners;
- More than \$164 million committed by NEF in equity and bridge loans; and
- \$3.8 million in loan purchases made by LIMAC

Production Results:

- Participating CDCs are developing some 3,834 affordable homes, including 1,456 apartments with NEF assistance.
- Participating CDCs are developing some 690,631 square feet of essential facilities.

Other achievements:

- Technical assistance to 53 CDCs, involving some 142 developments financed by Rural LISC.
- More than \$202.6 million invested in and through participating CDCs.
- More than \$223 million leveraged in development financing.
- Investments include more than \$7.1 million in capacity building grants, \$2.02 million in project

- related grants and recoverable grants, and \$29.5 million in loans and loan guarantees.
- Sponsorship initiative to help CDCs secure new capacity building resources, resulting in over \$6.7 million in matching funds raised by CDCs through 232 separate "Sponsorships."
- Nine national training Seminars for participating CDCs.
- Six Asset Management trainings for participating CDCs and other rural CDCs, plus twenty-four Regional Workshop trainings, for a total of nearly 1,850 rural CDC leaders, private funders and lenders and government officials, including representatives from participating and 504 other rural CDCs.
- Two groundbreaking public/private partnerships, one for homeownership, and one for child care facilities, involving 78 CDCs producing 1,137 homes and seven CDCs developing nine child care facilities.
- *Rural Developments*, the first newsletter dedicated to rural CDCs, circulation 12,000.
- Rural LISC web site.

Stand Up for Rural America Campaign Activities:

- Coordinating and staffing national coalition effort to help rural CDCs gain the resources and policy support their work deserves.
- Recruiting more than 750 Sponsor organizations from 49 states.
- Organizing Steering Committee of 36, chaired by Group Vice President, Federal Home Loan Bank of Atlanta, meeting monthly.
- Publishing and distributing first "Directory of Rural Community Developers," containing results from a comprehensive survey of 1,079 rural CDCs, plus lists and maps of survey respondents (available online at: www.ruralamerica.org).
- Commissioning and distributing 24 minute Appalshop produced, award winning Video, "Rural Communities Creating Opportunity," and companion Photo Exhibit showing how rural CDCs impact peoples' lives.
- Organizing *National Stand Up for Rural America Day*, involving Premiere of Video and Photo Exhibit, plus Issues Forum, attended by a total of 600 funders, lenders, policy makers and rural CDCs.
- Supporting *State Stand Up Days* in CA, CO, IA, MD, ME, MO, MS, NE, NM, NY, OR and TX.
- Assisting and participating in Rural Funders Working Group under Neighborhood Funders Group (recognized by the Council on Foundations as an affinity group).
- Providing regular updates on funding opportunities and policy issues to 1,350 member Rural Community Developers Network.
- Advocating for additional private investment and funding for the Rural Community Development Initiative (RCDI) in USDA.

Stand up for Rural America Campaign Outcomes:

- \$6 million allocated to Rural Community Development Initiative in the FY2000 Agriculture Appropriations Bill to fund nonprofit capacity building.
- The first Rural Funders Working Group started in the Neighborhood Funders Group (recognized by the Council on Foundations as an affinity group).
- \$10.3 billion in private investment initiatives for rural community development undertaken by Bank of America, Fannie Mae, Freddie Mac and LISC's National Equity Fund.
- A 1,350 member Rural Community Developers Network organized to serve and represent all rural community based developers.
- House leaders from both sides of the aisle reviving the Congressional Rural Caucus, with 125 Members recruited to date.

For further information about this Campaign, contact Grant Moser at: 1825 K Street, NW, Suite 1100, Washington, DC 20006; 202-739-9297; or email: gmoser@liscnet.org

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RAC MEETING IN WISCASSET, MAINE - AUGUST, 1999

Rural LISC Staff

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Elise Hoben, Program Vice President

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Mariam Ghaussy, Program Assistant
Sue Miles, Program Director
Arnold Montgomery, Senior Program Director
Grant Moser, Assistant Program Officer
Jeffrey Mosley, Program Officer
Murat Unal, Financial Manager
Sue Van Dien, Executive Secretary

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Rural Advisory Committee / Staff

CDCs - Partnerships - Supporters - Toolkit - Home Page

Rural Advisory Committe (RAC)

Bob Warwick, Committe Chair

Name	Title	Organization
Laura V. Arce	Director of Community Development	National Council of La Raza (NCLR)
Lee Beaulac	Senior Vice President	Rural Opportunities, Inc. (ROI)
Howard Boutte	President	Sun Delta Capital Corporation
Caroline Carpenter	Program Director Food Systems & Rural Development	W.K. Kellogg Foundation
Dee Davis	Director	Appalshop, Inc.
Perry Eaton		
Manuel Estrada, Jr.	Executive Director	Neighborhood Housing Services of Dimmit County
Brian Fogle	Vice President, Community Investment	Bank of America
Carolyn Ford	Executive Director	North Florida Educational Development Corporation
Sharon Gerber	Vice President	Wells Fargo Bank
John Kastellic	Senior Vice President	KeyBank
Michael Levine, Esq.	General Counsel	Local Initiatives Support Corporation
Brenda McDaniel	Vice President	Kentucky Highlands Investment Corporation
John Mills	Community Development Officer	- Fleet Bank
Joe Parker	President	Wachovia Mortgage
Roderick Petrey, Esq.		Holland & Knight
Ronald L. Phillips	President	Coastal Enterprises, Inc. (CEI)
Roy O. Priest	President and CEO	National Congress for Community Economic Development (NCCED)
Robby Russell	Vice President, CRA Lending Manager Community Reinvestment	First Union Corporation
Leonard Teller	Executive Director	Navajo Townsite CDC
Fred Wacker	Southeast Regional Director	Fannie Mae Foundation
Jim Wagele	Senior Vice President Corporate Community Development	Bank of America
Bob Warwick	Group Vice President & Director	Federal Home Loan Bank of Atlanta



Rural LISC Supporters

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We would like to acknowledge the generous contribution of our donors...

	
 Key	U.S. Treasury Department CDFI Fund
 JOHN S. AND JAMES L. Knight Foundation	WACHOVIA
 W.K. KELLOGG FOUNDATION	 Washington Mutual
LISC	WELLS FARGO

"...Through our grant to LISC, we're confident that community organizations will acquire the skills, resources and vision they need to expand and prosper."

-- William Richardson, President and Chief Executive Officer, W.K. Kellogg Foundation

"...Particularly in rural areas...an intermediary like LISC brings financial strength and technical expertise in both housing and economic development...to new or growing organizations. LISC can expedite the learning curve for a rural CDC and make funders feel comfortable that the groups are being supported by someone who knows the ropes."

-- Jane Henderson, Senior Vice President, Community Reinvestment, First Union Corporation

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CONTACT RURAL LISC:
E-mail: info@ruralisc.org
Phone: (202) 739-0882 Fax: (202) 785-8030
1825 K Street, N.W., Suite 1100
Washington, D.C. 20006

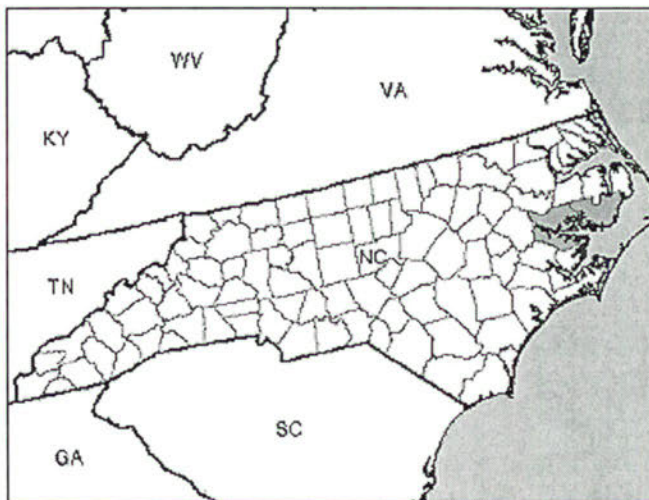
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Community Developers of Beaufort-Hyde, Inc.

CONTACT INFORMATION | OVERVIEW OF CDC | COMMUNITY DEVELOPMENT STRATEGIES

CONTACT INFORMATION

Contact Person: Samuel Thompson, President
Address: 293 E. Water St.
 P.O. Box 115
 Belhaven, NC 27810
Phone: (252) 943-3058
Fax: (252) 943-9113
E-Mail Address: comdev@coastalnet.com
Counties Served: Beaufort, Hyde
Congressional Representative / Began Service:
 3rd District: Walter B. Jones (R) / 1995
Senators / Began Service:
 Jesse Helms (R) / 1973
 John Edwards (D) / 1999
Incorporation Date: 1986



OVERVIEW OF CDC

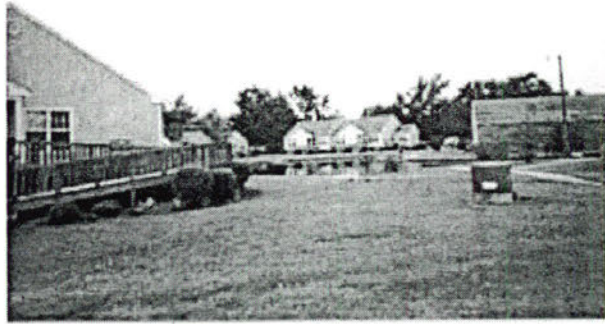


The Community Developers of Beaufort-Hyde, Inc. (CDBH), located in Belhaven, was formed in 1986 to address the needs for affordable housing for low-income households, and senior housing linked with supportive services. CDBH, designated as a CHDO (Community Housing Development Organization), serves Hyde and Beaufort counties in eastern North Carolina. The CDC's mission is to provide elderly and disabled persons with the necessary housing and supportive services designed to meet their needs, facilitate homeownership for

moderate and low-income residents by serving as a developer, loan application packager, and financier of interim and long-term loans along with lease/purchase arrangements. CDBH also facilitates the development of needed community services, such as child day care, by serving as a developer for other nonprofit corporations and packaging loan applications.

CDBH's target area has around 15,879 residents. Around 60 percent of the residents are white; 40 percent are black. In Belhaven, the largest town and CDC headquarters, 63 percent of the 2,300 residents are African-American. Poverty rates are 24 percent in Hyde County, 21 percent in Pantego and 23 percent in Richland Township. There are no major private employers other than TexasGulf, which operates a phosphate mine in Richland Township. The other closest major employers are located in Washington and Greenville, which are 50 to 125 miles away. There is no public transportation. Most of the jobs are seasonal in seafood processing or agriculture. During the winter, official unemployment often exceeds 20 percent.

Much of the housing stock is badly deteriorated, including most of the 22 percent of the units that are vacant. Between 20 to 30 percent of the housing units are single width mobile homes. There is little new housing construction. In Belhaven, CDBH has pulled over 84 percent of the housing permits since 1990.



Basic commercial facilities are few and far between. In Hyde County and Richland Township, there is only one small IGA supermarket and no national fast food franchise. Belhaven serves as the commercial center for Hyde County and Pantego; it has one small supermarket, three fast food restaurants, and a small hospital.

CDBH is one of 68 community development corporations (CDCs) competitively selected from across the nation to participate in the Rural LISC Initiative.

COMMUNITY DEVELOPMENT STRATEGIES

The major program focus of CDBH is the provision of affordable, high quality, for-sale and rental housing in its service area. CDBH has produced 120 multifamily and over 100 single-family units of low-income housing, 4,200 square feet of commercial space, and raised over \$8 million in financing for affordable developments for low-income families.



Pungo Village (38 units) and Mattamuskeet Village (16 units) are designed to serve low-income elderly and disabled individuals and their families. Hyceinda Heights, a 24-unit development consisting of 12 duplexes was built to serve low-income families in Hyde County. This project has a community building that is slated to become a child day care center. Bridgewood Square is a complex of 16 single-family homes in Belhaven rented to low-income families. CDBH also created Hyde Housing I, a 16-unit scattered site rental development in rural Hyde County. CDBH self-manages Bridgewood Square and Hyde Housing developments.

CDBH recently completed construction on Wynne View, a mixed-use project that houses six commercial/retail spaces on the first floor and ten senior citizen rental units on the second and third floors, located in downtown Belhaven.

The CDC also operates a First Time Home Buyer Program in which 10-15 families are assisted with on-going homeownership counseling, access to down payment assistance, affordable housing construction, permanent financing, and aid in securing land and negotiating with contractors.

CDBH, in partnership with the Metropolitan Low-Income Housing and Community Development Corporation (MLIH CDC), is piloting an Individual Development Account (IDA) Program. The CDCs are matching support from state public agencies and foundations with the savings of local households for future homeownership and educational activities. The matching funds for the participants become available after they have completed the terms of the program.

Metropolitan Housing and Community Development Corporation, Inc.

[CONTACT INFORMATION](#) | [OVERVIEW OF CDC](#) | [COMMUNITY DEVELOPMENT STRATEGIES](#)

CONTACT INFORMATION

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President / CEO

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Phone: (252) 946-1668

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E-Mail Address: mlihcdc@beaufortco.com or
LynnEllen@aol.com

County Served: Beaufort, Craven, Hertford
Hyde, Pamlico

Congressional Representative / Began Service:

1st District: Eva M. Clayton (D) / 1992

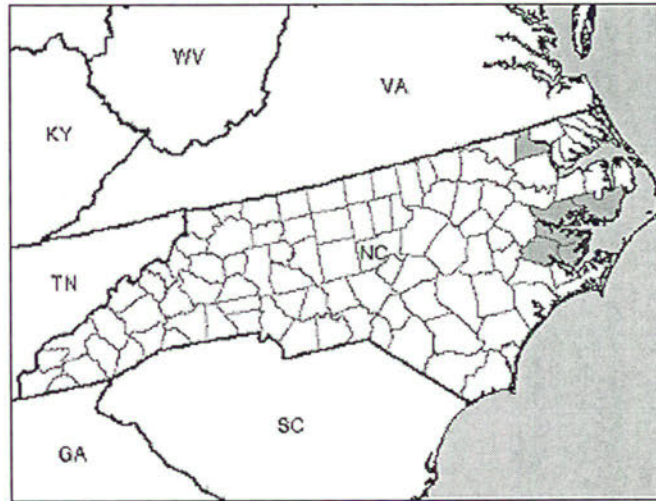
3rd District: Walter B. Jones (R) / 1995

Senators / Began Service:

Jesse Helms (R) / 1973

John Edwards (D) / 1999

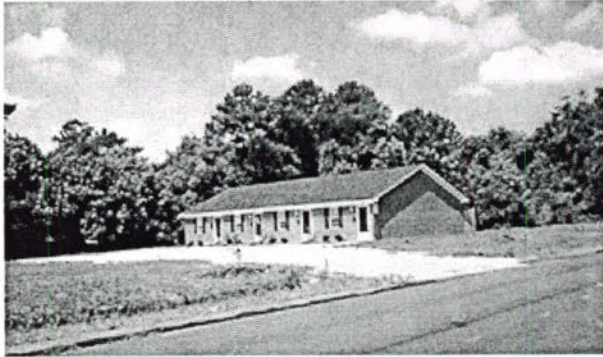
Incorporation Date: 1990



OVERVIEW OF CDC

Metropolitan Housing and Community Development Corporation (MHCDC), located in Washington, North Carolina, was formed in 1990. The CDC's mission is to improve the quality of life for low-income persons through a systematic and sustainable community development effort. The original organization members were community residents who sought to do something about the problem of substandard housing conditions in the area. MHCDC focuses on affordable for-sale, rental and special needs housing, economic development-credit union and health care. The CDC serves the town of Washington, (a.k.a. "The Original Washington") and the surrounding Beaufort County. MHCDC's general development corridor is two blocks away from downtown and within walking distance from schools, the hospital and medical facilities and social service agencies.

Little Washington is on the Pamlico River, roughly 25 miles from Greenville --the major urban center in the area-- where a large branch of the state university system and a major medical center are located. The primary employers are: National Spinning, Stanadyne, seasonal crab houses and agriculture, including cotton, hog, poultry and tobacco production. It is relatively close to Cypress landing, a major development being done by Weyerhaeuser real estate subsidiary.



About 47,000 persons live in Beaufort County, a county in Tidewater North Carolina with significant scenic waterfront coastline. The population grew 9.5 percent between 1980 and 1990. Thirty-one percent of the residents are African-American; the remainder are white. Some 37 percent of the black population live below the poverty line, as compared to 11 percent of white residents. The average household income from wages is \$18,575 for blacks and \$27,967 overall.

Black per capita income is \$6,495 compared with the overall per capita income of \$19,772. The unemployment rate for blacks is 13 percent, versus six percent for the general population.

MHCDC is one of 68 community development corporations (CDCs) competitively selected from across the nation to participate in the Rural LISC Initiative.

COMMUNITY DEVELOPMENT STRATEGIES



Since its inception, MHCDC has completed a number of development projects that serve many underserved Washington-area residents. MHCDC produced over 50 units of new construction, low-income single-family housing and rehabilitated 57 units of ownership housing using state CDBG (Community Development Block Grant) and HOME funds. It recently completed Metro Arms, a 12-unit senior citizen multifamily complex, and Metro House, a nine-unit development for persons and families with HIV/AIDS. This development was funded through the HUD 811 program. The CDC also developed the first phase (four units) of its Hope Village, which provides special needs housing to individuals with emotional challenges. New Horizons, MHCDC's first Low Income Housing Tax Credit project, a 24-unit development, was completed in 1999. A third of the units in this project are set aside for victims of domestic violence. MHCDC also owns and manages eleven scattered site houses that it leases to low-income families. The CDC is the co-sponsor and developer of Wactor Gardens in Ahoskie, NC, an 11-unit HUD-funded senior citizen apartment complex. This development was also

completed in 1999. The CDC is sponsoring a 24-unit apartment complex for the physically challenged with spinal cord injuries, brain damage and wheel-chair bound people. MHCDC

hopes to find funding for this project this year. The CDC is also in the predevelopment stage for a 70-unit subdivision for single-family homes. This planned development will be in the town of Grifton, North Carolina, which was severely damaged by Hurricane Floyd.

Economic development is another strong MHCDC focus. In February 1999, the CDC received its charter from the state of North Carolina to operate a credit union. The credit union received its CDFI (Community Development Financial Institution) designation in February 2000 and will serve the same target area as the CDC. It will initially provide consumer loans to the area and plans to offer down payment assistance support in the near future. The CDC also owns and operates a bowling alley that will be retrofitted to house the



Agape Community Health Clinic. It plans to develop a multipurpose commercial facility that will contain office space, classrooms, and other amenities. In 1999, this nonprofit was awarded a \$500,000 community development block grant. This grant will allow the purchase of a building to house the credit union and the Small Business Development Center, which is working to start 8 new businesses and create 24 new jobs.

Health care delivery also is an integral part of MHCDC's mission. The CDC recently opened Agape Community Health Clinic and now employs a full-time doctor, a physician's assistant, a mid-level nurse and a Hispanic medical outreach worker. MHCDC owns and manages the facilities at 328 North Market St., the Ryan White Title 4 Network and delivers support services to persons that are HIV positive or have AIDS.

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Wilson Community Improvement Association

CONTACT INFORMATION | OVERVIEW OF CDC | COMMUNITY DEVELOPMENT STRATEGIES

CONTACT INFORMATION

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E-Mail Address: wcia@coastalnet.com

County Served: Wilson

Congressional Representative / Began Service:

1st District: Eva Clayton (D) / 1992

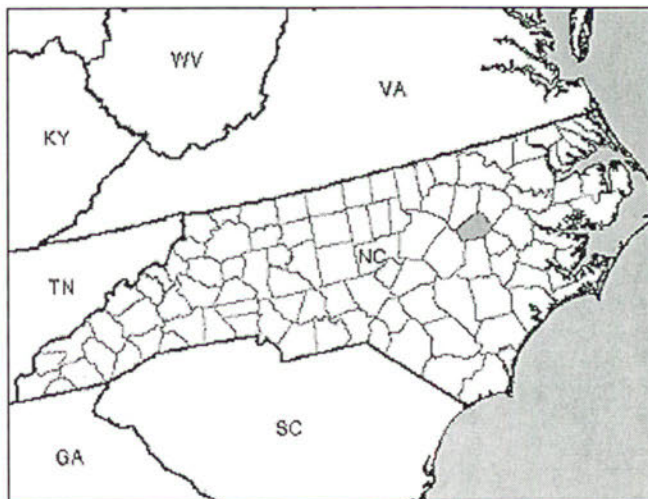
2nd District: Bob Etheridge (D) / 1997

Senators / Began Service:

Jesse Helms (R) / 1973

John Edwards (D) / 1999

Incorporation Date: 1973



OVERVIEW OF CDC



Wilson Community Improvement Association (WCIA) was organized in 1968 as a nonprofit neighborhood organization with the expressed purpose of empowering grassroots African-Americans of Wilson, NC, to become self-sufficient through increased education, job training and economic development by forming partnerships throughout the community. Since its incorporation in 1973, WCIA has addressed such issues as health, job creation, housing, crime, education, and leadership development. The focus in the early days were on voter education and addressing community concerns such as unpaved streets, substandard housing, youth, and employment.

Wilson, NC is located in the eastern part of the state, about 45 miles northeast of Raleigh, and is the county seat. More than 80 percent of the land area is undeveloped, though most tillable land is in use. Sustained flooding from recent hurricanes has devastated this region. The population served is predominantly African-American and living below the poverty level; the average area income is less than \$15,000. Due to its poverty level Wilson has been designated a federal Empowerment Zone (EZ) and East Wilson is an Enterprise Community (EC). The unemployment rate for the County is 8.4 percent compared with 2.6 percent for the state. The East Wilson EC designation illustrates the problem of poverty and the need for resources. The population in the EC is 11,026; 17 percent of the population is over 25 years old and has less than a ninth grade education. Women head 57 percent of the households. The education drop out rate is 4.2 percent compared with the surrounding county's rate of 3.5 percent.

COMMUNITY DEVELOPMENT STRATEGIES

WCIA has partnered with more than twenty corporations, foundations, and state and federal institutions that have created 285 units of housing for senior citizens, low and moderate income persons, self-help projects, and job training programs. WCIA created over 300 jobs and has assisted approximately 100 at-risk teenagers through job training. The CDC's existing programs include affordable housing, housing and family counseling, comprehensive senior citizens programs and services, youth mentoring and life survival skills training, job creation, development training and retention, and community leadership training and development.



WCIA's current activities include the management of the Mercy Business Training and Development Center (MBTDC). MBTDC, previously known as Mercy Hospital, once housed the Wilson Hospital and Tubercular Home. Mercy Hospital was one of three health care facilities in eastern North Carolina available to African-Americans prior to desegregation in the 1960s. The two-story structure, once a hub of the East Wilson community and prior to WCIA's renovation efforts, was the largest and most dilapidated structure in its neighborhood. MBTDC houses the CDC's offices

and has the capacity to serve ten small businesses.

WCIA developed two subdivisions Adventura East I and II, constructing over 98 units, with another 77 homes planned. This development also includes extensive counseling and pre-qualifications. The CDC also developed Beacon Pointe, a transitional and rental housing resource for East Wilson. This 104-unit apartment complex was acquired as a HUD foreclosed property. WCIA renovated the development and provided counseling and offered supportive services to the existing residents.



WCIA's first housing development is the 38-unit senior complex, Gee-Corbett Village. The development was constructed to provide affordable quality housing and ancillary services to its residents. Gee-Corbett Village is also home to the Wilson Senior Center, which offers arts and crafts, exercise, health and consumer related seminars and congregate meals.



WCIA developed two Neighborhood Resource Centers adjacent to the single-family subdivision and Beacon Pointe. In these 3,000 square foot Centers, the CDC is able to offer and provide workshops, training, special events, and other activities to bring the residents together and foster a climate of community.

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facsimile TRANSMITTAL



NATIONAL TELECOMMUNICATIONS AND
INFORMATION ADMINISTRATION

to: Kendra Goldbas
fax #: 456-5334
re:
date: 4-19-00
pages: 3

Kendra: Attached is the Senators' letter requesting our response on six issues. This provides the framework for the report, which I will email to you momentarily.
Wendy

From the desk...

Wendy Lader
Senior Policy Advisor

Office of Policy Analysis and Development
Room 4725 Herbert C. Hoover Building
Washington, D.C.

Phone: (202) 482-1880
Fax: (202) 482-6173

United States Senate

WASHINGTON, DC 20510

May 20, 1999

The Honorable Larry Irving
Administrator

The National Telecommunications and Information Administration
U.S. Department of Commerce
14th Street & Constitution Avenue, NW
Washington, D.C. 20230

The Honorable Wally Beyer
Administrator

The Rural Utility Service
U.S. Department of Agriculture
14th Street & Independence Avenue, SW
Washington, D.C. 20250

Dear Mr. Irving and Mr. Beyer:

We are writing to ask the National Telecommunications and Information Administration (NTIA) and the Rural Utility Service (RUS) to conduct a joint assessment of the availability of advanced telecommunications capability to all Americans, with a particular focus on rural and high cost areas, and provide us with recommendations to ensure ubiquitous deployment of advanced telecommunications capability to all Americans particularly in rural areas. This study should assess:

- (1) the investment in telecommunications facilities with advanced capability in rural areas compared with non-rural areas, including an assessment of the various levels of capability being deployed under different technologies and the bandwidth capabilities of such deployment and whether or not comparable bandwidth is being deployed consistent with the objectives under Sec. 254(b)(2) and (3) of the Communications Act and Sec. 706 of the Telecommunications Act;
- (2) the availability of telecommunications backbone networks and "last mile" facilities with advanced capability in rural areas compared with advanced telecommunications backbone networks and last mile facilities in non-rural areas;
- (3) the capability of various technological enhancements to existing wireline and wireless networks to provide last mile advanced telecommunications capability in rural areas;

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- (4) the feasibility of various technological alternatives to provide last mile advanced telecommunications capability in rural areas;
- (5) the rate of deployment of advanced telecommunications capability in rural areas compared with the deployment of such capability in non-rural areas and identify specific geographic areas where advanced telecommunications capability is being deployed at a significantly lower rate than such services are being deployed elsewhere in the Nation; and
- (6) the effectiveness of competition and universal service support mechanisms to promote the deployment of advanced telecommunications capability and the availability of advanced telecommunications services in rural areas.

If your assessment finds that deployment of advanced telecommunications capability and services is not occurring in rural areas at a reasonably comparable pace as in non-rural areas, we would appreciate any recommendations, either legislative and non-legislative (including regulatory) that could improve deployment of advanced telecommunications capability and the availability of advanced telecommunications services in rural areas.

We look forward to working with you on this important project.

Sincerely,

Daschle

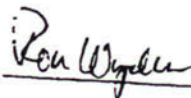

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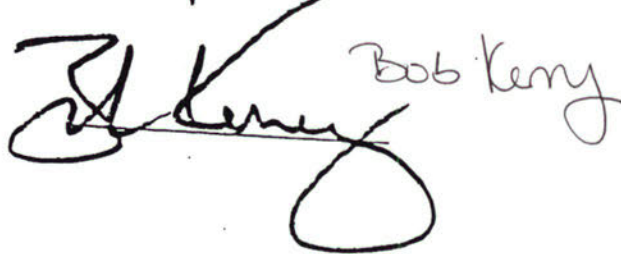



Tim Hutchinson



Ron Wyden




Bob Kerry



Advanced Telecommunications in Rural America

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~~Paul Webster~~
Wellstone
and Wellstone

Max Baucus

Patty Murray

Dorgan
Byron L. Dorgan



*Interesting
As L. TAK 9/6*
LOCAL INITIATIVES SUPPORT CORPORATION (LISC)

1825 K Street, N.W., Suite 1100

Washington, DC 20006

FAXDate: April 3, 2000Number of pages including cover sheet: 3To: Natasha BillimoriaPhone: (202) 456-2807Fax phone: (202) 456-2878From: Stephanie Mathews O'Keefe
SVP, External AffairsPhone: (202) 739-9265Fax phone: (202) 861-1294REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

FYI -

Re digital divide on New Markets tour.

*Make copy
fn TAK, GA, KPG*



Overview:

The Local Initiatives Support Corporation (LISC) is a 20 year-old nonprofit financial intermediary and technical assistance firm that works closely with Community Development Corporations (CDCs), banks, foundations, and major corporations in efforts to encourage investment in low income communities.

The Los Angeles LISC Technology Initiative is designed to substantially increase the number of low-income families with access to computers, software and access to the Internet, for education, communication and e-commerce purposes. It is also designed to involve Community Development Corporations (CDCs) in the business of assisting residents of their communities to become proficient computer owners and users, through the development and operation of a CDC Computer Technology Cooperative created to serve their respective constituents

The Problem and the Solution:

Despite the increased presence of computers in school classrooms, libraries and community centers, most families in low-income communities do not have a computer with Internet access at home, and are therefore being left out of the technology evolution that is literally changing the way most Americans live. Children in these families may get a chance to work on computers at school, often in groups, for a few hours each week, but cannot pursue their learning after class using this powerful education tool. Compounding this problem is the fact that Los Angeles' inner-city school children are not allowed to bring their textbooks home (because there are insufficient books available) and you have an ever-expanding divide that is a design for social failure.

To help solve this problem, the Los Angeles office of LISC is developing a Membership Cooperative. This cooperative will combine the buying power of CDC's and the residents of the communities they serve to purchase computers and affordable Internet access from local minority-owned or controlled businesses at discount "quantity" rates.

LA LISC has secured the support of two Strategic Partners -- BreakAway Technologies and SuccessNet/AztecaNet -- to facilitate implementation of this project. BreakAway Technologies is a non-profit organization that is developing new community computer laboratories in partnerships with local nonprofit organizations. To date BreakAway has secured support for this effort from Microsoft, Sony, Cisco, and California Wellness Foundation. BreakAway Technologies will provide high quality new computers complete with Microsoft Windows 98 and Office 2000 software, and residential network installations, at substantially below market prices, to CDC's participating in the Cooperative. SuccessNet/AztecaNet -- a partnering of two for-profit, Los Angeles-based, minority-owned Internet Service Providers -- has agreed to provide below-market rate Internet services.

CDCs that own and manage affordable housing projects will be assisted by grants and loans provided by LISC to "wire" all of the units in a single building so that the units share a single

high speed connection to the Internet. These funds will also be used to purchase computers that will be offered "for sale" to low-income residents, at a monthly cost of \$20 for both the computer and unlimited "always on" Internet access (no phone service required). Residents choosing to participate will pay this sum in addition to their monthly rent directly to the CDC. The CDC will in turn use this income to pay for operating costs related to the project. CDCs will also provide training and technical support for new users at onsite community computer laboratories. At present there are more than 10,000 low-income households living in affordable housing units under CDC ownership in Los Angeles.

To help the even larger number of low-income families residing in single family homes and apartments not owned and operated by CDCs gain access to affordable computers and Internet access, the Cooperative will offer affordable computers and reduced rate dial-up accounts.

LA LISC, working together with its Strategic Partners and the Dunbar Economic Development Corporation, will begin the implementation of the Cooperative's first "pilot project" in April 2000. The residents of 41 units in two apartment buildings adjacent the historic Dunbar Hotel on South Central Avenue in Los Angeles -- all low-income families with young children -- will be offered new in-home computers and unlimited high speed Internet access for \$20 per month. These participating families will also receive SchoolTime™ software, a K-3 English literacy program designed to support the Open Court reading system being taught in many Los Angeles area schools.

A \$50,000 package of grant and loan funds (50:50) provided by LISC is being used to capitalize this project. The Local Area Network being created to serve the residential units will also provide Internet access to Dunbar EDCs "Dreams" Computer Laboratory and the organization's administrative offices -- both in the Dunbar Hotel

Other CDCs that have agree to be members of the Cooperative include: Concerned Citizens of South Central Los Angeles, New Economics for Women, Esperanza Community Housing Corporation, Community Build, Ward Economic Development Corporation, Los Angeles Community Design Center, Strategic Actions for a Just Economy, Gramercy Housing Group, Leimert Park Village CDC, Adams Congress Apartments, and Pueblo Nuevo Development Corporation.

LISC is currently seeking \$1 million in grant and loan support for this project from corporations and foundations. This money will be used to capitalize 20 additional projects in the next year, providing at least 820 low-income families each year with affordable access to computers and the Internet. \$12 million will close the digital divide for 10,000 low-income families.

N.C. Department of Commerce
Office of Information Technology Services

Governor Launches NCGOV.COM

*NC is poised to be a
global leader,
harnessing new
technologies to make
government work
simpler, faster, and
better for our citizens,
businesses, and state
employees.*

—Governor Jim Hunt

In March, Governor Jim Hunt officially raised the bar in North Carolina's attempt to promote digital government with his NCGOV.COM initiative. Hunt focused attention on how technology is revolutionizing the way North Carolinians live and work. "It is dramatically changing our place in the global economy," said Hunt. "The Internet is forcing rapid, constant, and profound changes in the ways we perform jobs, conduct business, and fulfill our obligations as citizens in a democracy." Hunt also foresees that electronic commerce allows industry and government to operate more efficiently, provide innovative services, offer novel products, and quickly respond to the public's shifting preferences and expectations.

Governor Hunt recognizes that North Carolina's citizens are demanding simple, fast, and personal ways to get government information, receive services, pay fees and taxes and file information. "Citizens must have confidence that their online communications with the state are secure and that their privacy is protected," said Hunt.

To lead the nation, North Carolina must adopt an entrepreneurial, businesslike approach to implement electronic commerce throughout state government. This statewide perspective will demand that the state move quickly to streamline government to increase efficiency and add convenience so that e-government can be conducted in the most cost-effective and efficient manner.

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New Voice Response System in Place

DMV Moves into High Gear

North Carolina's Division of Motor Vehicles (DMV) Headquarters Building, located at 1100 New Bern Avenue, has made a giant technology leap into the new millennium and all as a result of the state's Year 2000 project. During a needs assessment, it was discovered that a Voice Response Unit (VRU) at DMV was not Y2K compliant. As a result of the needs assessment many opportunities to improve the way DMV conducted business were discovered.

In July 1999, a proposal was presented to Janice Faulkner, DMV Commissioner and was, subsequently, approved. The entire project's scope was to include Interactive Voice Response (IVR) capability, Voice messaging manager, Computer-Telephony Integration (CTI), Web and e-mail access, speech recognition/Spanish menus and fax manager. The project was divided into two phases due to the compressed time frame for correcting

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- Credit Card RFP Issued
- E-commerce Pilot Launched
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- Emerging Issues Forum Wired for Citizens
- Employee Portal Underway
- Leading the IRMC

IPP Committee Tackles Tough Privacy Issue

In its second year, North Carolina's Information Protection and Privacy Committee (IPPC), under the direction of the IRMC, will tackle the difficult issue of Internet privacy. State Controller Ed Renfrow, who follows State Auditor Ralph Campbell as IPPC chair, will lead this year's initiatives. The IPPC was formerly the IPP Work Group.

The IPPC mission centers on providing protection to ensure confidential information from accidental and/or malicious loss or destruction and to prevent the improper disclosure of information restricted by law or regulation. Because the Internet is designed as an open communication resource, some data—such as health records—legally requires confidentiality. In 2000, the committee will tackle the privacy issues closely related to security measures such as individual privacy rights. Related activities include IRMC policy direction, security administration, public policy issues, agency operational activities, and training and education. The IPPC membership is composed of IRMC, agency, and local government representatives, including ITS staff and a designated representative from the ITS Advisory Board. ■

IPPWG Accomplishments

The IPPWG, during 1999, accomplished its initial goals. It developed a model to involve agencies and local governments in policy development; increased understanding of state leaders concerning security and privacy issues; and developed a relationship with law enforcement agencies—FBI and SBI—to report and track incidents of suspected security breaches. In addition, the IPPWG secured IRMC endorsement and:

- ⇒ Developed an IRMC directive mandating evaluation of security architecture for each new IT project prior to approval
- ⇒ Created a Memorandum of Understanding between state agencies (ITS, OSA, DOJ—the Attorney General and SBI) to manage incidents of security breaches of the state's information systems
- ⇒ Updated an Internet Acceptable Use Policy, which sets rules for use of the Internet by state employees
- ⇒ Established Network Perimeter Security Policy, which documents the boundaries of the secure perimeter of the state (firewall)
- ⇒ Implemented a Network Perimeter Security Agreement to document the operational requirements for agencies to support the network perimeter security plan including firewalls
- ⇒ Finalized a Password Policy to set "best practices" requirements for using passwords for identification and authentication in information systems
- ⇒ Approved Public Key Infrastructure (PKI) and Digital Certificates (Intranet Policy Draft #9 [IPPWG endorsed 1/27/00, pending IRMC approval]) which sets the responsibility for the establishment and maintenance of a statewide PKI
- ⇒ Developed SNS-CJIN Firewall Strategy as a model for firewall implementation projects
- ⇒ Approved SNS-CJIN Encryption Strategy as a model for encryption implementation projects
- ⇒ Approved SNS CJIN Authentication and Authorization Strategy to provide a pattern model for effective implementation of authentication and authorization controls

RFP Issued in March

State to accept credit cards soon. . .

"A Request for Proposal (RFP) was issued in March to solicit proposals to obtain a multi-year, statewide term contract to provide credit and debit card processing services to the state of North Carolina," said State Controller Ed Renfrow during the March IRMC meeting held in Raleigh.

With the passage of Senate Bill 222 (SB 222) in July, government agencies will more easily be able to accept credit cards, debit cards, and electronic funds transfers for payment of taxes, fees, and licenses. This legislation provides the legal framework for the state to conduct business with citizens electronically.

To support SB 222, the Office of the State Controller (OSC) is establishing a statewide Electronic Payment Program (EPP). The goal is to initiate EPP by requesting proposals for credit and debit card processing services for state departments and agencies. The state's business environment includes all departments, agencies, boards, commissions, and authorities governed, legally controlled, and financially accountable to the state's executive, legislative and judicial branches. Although agencies offer diverse services, North Carolina intends to use a statewide enterprise approach to implementing electronic payment acceptance. A Master Service Agreement(s) (MSA) with a selected Payment Processing Vendor(s) (PPV)—supplemented by statewide business policies/procedures and a common and secure e-commerce infrastructure

—will remove barriers that have restricted agencies from accepting credit/debit cards.

This groundbreaking RFP represented the first concerted effort by the state to procure these services as a whole, rather than as separate entity contracts. By working together the state should benefit from economies of scale in pricing. Administration should be simplified by making acceptance procedures more consistent. The RFP and its resultant contract are not intended to replace existing state entity processing contracts, but as departments conclude existing contracts, it is expected that they will join the MSA.

While this RFP request was for credit and debit card processing, it is anticipated that additional technologies such as prepaid/smart cards, e-check, and other payment technologies may become part of the state's EPP. Therefore, the state is interested in understanding the support capabilities of prospective vendors for these services.

Approximately 200 state entities include:

- 75 state departments and agencies
- UNC System (General Administration, the administrative arm of the Board of Governors, the 16 constituent universities, and UNC statewide hospitals)
- 58 Community Colleges
- 45 Licensing Boards



Additionally, SB 222 allows local government units to utilize the statewide MSA(s). Local government units are expected to define a separate participation agreement with the PPV under the same MSA, while taking advantage of the statewide rates provided therein.

North Carolina's annual budget now exceeds \$22 billion. Of this, sales, services, fees, licenses, and fines revenues for the last fiscal year exceeded \$1.5 billion and tax revenues were \$12 billion.

The choice of a statewide PPV(s) is governed by a set of guiding principles:

- To establish a statewide MSA(s) with one or more PPV(s) to eliminate the need for state agencies to obtain separate contracts.
- To realize economic and operating benefits from an enterprise approach by consolidating functions, standardizing and reusing components, and reducing the overall IT burden on enterprise members in financial transactions.
- To take advantage of combined transaction volumes of several entities that may use a single service provider, and establish a pricing structure that takes into account these transaction volumes.

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E-Commerce Pilot Launched in State Agencies

The EDI Pilot Project is establishing a statewide Electronic Data Interchange (EDI) infrastructure that could be utilized by state agencies. The EDI will facilitate electronic business transactions with trading partners (suppliers, banks, insurance companies, etc). EDI is a special type of application integration that offers industry-standard interface formats (X.12) and guidelines for exchanging transactions. An EDI solution is needed to satisfy this element of the state's Integration Architecture.

Some of the state's trading partners already have existing EDI infrastructures in place. The state can leverage the infrastructure of these partners using EDI transaction formats, and achieve cost savings, faster transaction completion, and higher accuracy. The EDI Project will implement an EDI solution that will be piloted in two applications from state agencies that have identified an immediate need for this capability. These agencies, applications, and planned business forms to be exchanged electronically are:

Department of Transportation (DOT). The DMV Liability Insurance Unit was created to process and handle work to enforce *The Vehicle Financial Responsibility Act of 1957*. This unit has responsibility to enforce continuous liability coverage on vehicles registered in NC utilizing the Liability Insurance Tracking and Enforcement System (LITES). It will provide an EDI solution to eliminate duplicate data entry for forms processed with insurance companies.

Secretary of State (SOS). The Uniform Commercial Code (UCC) Section of the SOS database serves as the state repository for financing

statements regarding security interests. These financing statements are filed by banks, mortgage companies, and other lending institutions against the secured collateral of individuals and other entities that are located in North Carolina. This pilot will provide an EDI solution for the SOS UCC and forms.

OAo Corporation

OAo Corporation was selected to provide the EDI solution and support for the pilot effort. Several proposals were evaluated from vendors who responded to a published Scope Statement under the new convenience contract. An evaluation of this solution will be provided by the project. Depending on the pilot's outcome, a recommendation may be made to adopt the solution as a statewide standard. The project will also evaluate options for operating the EDI infrastructure in-house or as an outsourced service.

OAo's Proposed Solution

OAo, in combination with strategic business partner JetForm, have proposed a joint EDI/XML solution using OAo's *Easy EC/EDI Toolkit™* and JetForm's XML-based electronic forms capability. This approach provides numerous short-term as well as life-cycle cost benefits for the state including, the inherent capability:

- To implement enterprise-wide integration through standards-based, traditional EDI;
- Of implementing EDI integration incrementally, adding on one department or agency at a time and

being assured that each one will easily and successfully interface and integrate as it comes on line;

- Of using the EDI/XML interface and integration wherever and however needed through the enterprise;
- To integrate and interface with virtually any legacy system and application through EDI;
- To immediately communicate with any/all vendors, suppliers, and trading partners who are already EDI capable;
- To eliminate the use of Value Added Networks (VANs) and their associated costs as the "EDI Portal" comes on-line.

North Carolina's trading partners have various means by which they will transmit their data to the state and by which they will want to receive data from the state. These various transmission means include the following:

- EDI-capable transmissions via the Internet
- XML transmissions via the Internet
- EDI-capable transmissions via Direct Dial leased lines
- EDI-capable transmissions via Value Added networks
- Non-EDI-capable transmissions from various legacy systems

OAo, by integrating appropriate modules with JetForm XML forms architecture, will be able to accommodate all of the various occurring transmission types listed above and will provide the XML display of transmissions. ■

IT Procurement on Target

The passage of SB 222 in the 1999 North Carolina legislative session transferred responsibility for the procurement of IT goods and services for state agencies with ITS. As a direct result of this legislation, ITS has reorganized its procurement staff in order to meet these responsibilities. The Procurement Office, under the Financial and Facilities Section, is headed by the State IT Chief Procurement Officer Dale Kiser and is comprised of two sections: the ITS Agency Procurement Office and the NC IT Statewide Procurement Office. The Agency office coordinates all acquisitions of goods and services that are requested or initiated by ITS agency employees. These requisitions or requests for procurement transactions are sent in writing or via NCAS to Billy Blackmon, who, in turn, routes them to the appropriate procurement personnel. For most acquisitions with a dollar value in excess of \$25,000, requests are routed to the Statewide Office and distributed among the three State Contract Specialists based on the nature of the commodity: Patti Bowers, software and software support; Releata Baker-Jones, telecommunications and copiers; and Angela Dunaway, hardware and hardware support services. Please visit the new ITS Procurement Office to learn more about us and to meet the new staff available to assist with your IT acquisitions. ■

NCGOV.COM, cont. from page 1

To ensure the state's position as a national leader in e-government, Hunt's initiative will provide citizens with speed, convenience, and personal attention in dealing with the state. The Statewide E-Commerce Steering Committee, chaired by Commerce Secretary Rick Carlisle, will manage the initiative and provide overall direction, leadership, and coordination of efforts to implement electronic commerce. Hunt asked state and local government leaders to participate by:

- Taking advantage of the six electronic commerce infrastructure building projects under the direction of ITS and recently certified by the IRMC.

- Inventorying all current Web sites and other e-commerce projects and submitting a brief summary to the committee in late March.

- Reviewing opportunities for Internet communications and Web-based technologies that facilitate the: (a) adoption of self-service models to improve citizen services, (b) development of more efficient internal operations to reduce costs, or (c) improvement of communications to enable "one-stop-shopping" for providing information or services that cross agency and/or departmental boundaries. These opportunities were to be submitted to the committee for prioritization for potential funding by March 31.

E-government projects and accomplishments will be reported in future issues of **UpDate**. Additional information can be found on the state's new E-commerce Web site at www.irmc.state.nc.us/ecwg/eccmain.htm.

Employee Portal Development Underway

State employees recently received notice of an e-mail survey designed to capture information for the development of a "employee portal," a project under the direction of the Management Improvement Council (MIC). In the fall of 1999, the MIC began planning its projects for the upcoming year with potential projects such as employee recognition, cultural diversity, personnel system integration, workplace security, cross agency exchange, and training/mentoring.

The MIC, in collaboration with ITS, is developing a state "employee portal" designed exclusively for informing, educating, and serving state employees. The use of technology will allow consistent delivery of information, quick delivery of information, and improvements

in efficiency.

The MIC views the "employee portal" as one of the few ways to do something extra for state employees. To be sure it can deliver what state employees want, the survey will canvass state employees on services, or accessibilities, they would use. The survey is divided into six categories: Benefits, Information, Directories/Maps, Forms/Transactions, Training, and Employee Publications/Policies. Employees who do not have Internet access are being surveyed by hard copy.

The MIC, an organization of leaders from all state agencies, seeks to improve government performance and operations, improve citizen services, and enhance job satisfaction for employees.

Emerging Issues Forum Wired for Citizens

NC State University's Emerging Issues Forum, which fosters debate about issues vital to the state and nation, opened its 15th annual session in February. The session, *A Recognition of Our Past, a Vision for Our Future*, featured Gov. Jim Hunt and three former governors discussing the past and future of the state: former Governors Jim Holshouser, Jim Martin, and Bob Scott. Bill Friday, UNC president emeritus, moderated the panel. Gov. Hunt served as the Forum's founding chairman. His knowledge and foresight have shaped the agenda, and his national reputation for thoughtful, progressive leadership has attracted participants of the highest caliber.

The Forum also had great significance for North Carolina's e-commerce initiative," said Rob Gierka, Assistant Forum Director. More than 750 people registered to attend this year's event, and more than three hundred viewers tuned in to a Web video-simulcast, increasing the Forum's audience size by 40 percent and clearly demonstrating an advantage gained through the power of e-commerce. This was the first time using the Web simulcast and an online Forum survey. "This has major implications in terms of providing a means for increased statewide participation in future community forums and expanded dialog around important issues affecting North Carolina," said Gierka.

"The Forum also had great significance for North Carolina's e-commerce initiative."

The 15th Forum debated ideas and actions of enduring importance to North Carolina. It dealt with shaping the state's future, identifying critical issues, and making strategic choices—choices in education, the environment, the economy, and in matters concerning the health and well-being of North Carolina's children and families.

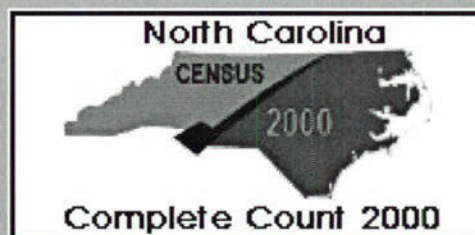
Speakers headlining the February event included Hugh McColl, CEO of Bank of America, who offered his views on ensuring a prosperous North Carolina for all citizens; Erskine Bowles shared the findings from his groundbreaking work with North Carolina's rural communities; and UNC President Molly Broad discussed the inextricable links between education, technology, and the economy.

Other participants included U.S. Agriculture Secretary Dan Glickman, who discussed helping rural communities grow and prosper; Dr. Olivia Golden, assistant secretary for children and families at the U.S. DHHS, who outlined the importance of a healthy head start for children; Atlanta Mayor Bill Campbell, who talked about the true spirit of community; and Gov. Roy Barnes of Georgia, who spoke on his state's efforts to build environmentally sustainable communities.

For over a decade, the Forum has stimulated provocative, engaging discussions on matters of global economic and social importance. Divergent ideas have been exchanged and tested. Understanding of issues has been heightened. Opinions have been formed and public dialog has been enriched. Equally important contributions were the spirit, intellectual fervor, and power that these discussions brought to state and national debate. ■

Don't Forget!

Census 2000



GTC 2000 Southeast Conference

**October 24-27
Civic Center, Raleigh**

UpDate

DMV, from page 1

CTI VRU PBX IWR

the Y2K problem and the complexity of the rest of the project.



Phase 1 replaced the existing disparate phone and voice mail systems and the old VRU with a Lucent Definity PBX and a new integrated VRU. This cutover took place on December 13, 1999, and was a huge success. This was also the first time that there was competitive bidding for the provision of Local Dial Tone. The telecommunications solution chosen by DMV positions them to be involved in e-commerce and to be accessible by telephone, fax, e-mail, the Internet, and even rotary dial telephone.

This ambitious undertaking succeeded due to the experience and the knowledge of the core team of Ethel Keen, Director of Citizens Affairs, DMV; Elaine Perkinson, Assistant Commissioner, DMV; and ITS staff—Johnnie Lundy, Project Manager; David Tessari, Voice Engineering; Linda MacRae, Call Center Specialist. Phase II of the project began on January 11, 2000, with a target for completing the computer telephone integration in April and Internet access in June. Phase II of the VRU implementation is in progress and will address the needs of the Spanish-speaking community and those callers with rotary telephones. ■

Credit Card, continued from page 3

- To solicit information and proposals specific to the implementation and support of credit and debit card payment acceptance at state agencies.
- To solicit information and proposals specific to the implementation and support of credit and debit card payment acceptance at state agencies.
- To establish a relationship with a service provider(s) under the MSA that will enable the OSC to enhance and expand the EPP to new areas, as well as implement new technologies and state financial applications.

The choice of a statewide PPV(s) will be governed by a set of guiding principles:

- The state desires the lowest price available...and expects that the consolidated volume of all state and local government entities should provide optimal pricing.
- The state desires an experienced, reliable partner to provide credit and debit card processing services.
- As part of its enterprise approach to e-commerce, the state desires a single point of contact for contract management and as few processing interfaces as possible. For more information, contact Don Waugh: 919.981.5465 ■

CALENDAR

April 11
ITMAC, 2 - 3:30
Dept. of Public Instruction

April 12
Accessibility Task Force
9 - 11 am
Dept. of Administration

April 27
E-commerce Steering Committee
3 - 5 pm
Dept. of Public Instruction

April 30-May 2
NASIRE 2000 Mid-Year Conference
The Grove Park Inn, Asheville

May 9
• **IRMC, 10 - 12 noon**
Dept. of Public Instruction

• **ITMAC, 2 - 3:30**
Adams Building

May 25
E-commerce Steering Committee
3 - 5 pm
Dept. of Public Instruction

UpDate

Office of
Information Technology Services
N.C. Department of Commerce

Rick Carlisle
Secretary,
N.C. Department of Commerce

Rick Webb
State Chief Information Officer

Jean Bryan
Editor
919.981.5271 vox
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Ralph Campbell & Janet Smith

Leading the IRMC



Dennis Wicker Receives Award

IRMC Chair Ralph Campbell presented a "Chairman's Recognition Award" to Lt. Governor Dennis Wicker for his outstanding leadership of the commission. Campbell also recognized Fred Aikens, Deputy Secretary of Correction and the new Chair of the Information Technology Management Advisory Council (ITMAC), who attended his first IRMC meeting as a member. Three standing IRMC committees were approved: Technical Architecture, Information Protection and Privacy, and Electronic Commerce. The IRMC is currently monitoring more than 50 projects.

IRMC Action Items

- *DPI Textbook Warehouse Migration Strategy*—referred to the Technical Architecture and Certification Committee for review prior to the April IRMC meeting.
- *PKI and Digital Certificate Policy*—approved.
- *Directory Services Architecture*—approved.
- *Information Technology Services Budget and Rate Setting Process*—approved.
- *AOC Strategic Information System and Technical Planning*—reviewed and approved.

Current Projects

State Board of Elections SEIMS Update: Phase II activities—voter registration, bar code scanning, and Y2K compliance for all counties—on schedule; Phase II A—67% completed; 58 counties—trained on the new system; ten counties—in full production: Project—on schedule and within revised Phase II budget.

IRM staff brought two new projects to the IRMC for certification:

- *AOC End User Technology Upgrade* project for transforming the AOC's technical infrastructure to result in LAN's being installed and/or upgraded in statewide courthouses to allow participation in CJIN activities—certified.
- *DHHS Child Support Call Center Telecommunications System* to implement a comprehensive call center to meet Child Support's voice communications needs and improve customer service—certified.

As required by G.S. 143.170, 1000 copies of this public document were printed at a cost of \$.95 cents per copy

INFORMATION
TECHNOLOGY
IN
NORTH CAROLINA

UpDate

ITS

N.C. Department of Commerce
Office of Information Technology Services
4101 Mail Service Center
Raleigh, North Carolina 27699-4101



PATTON BOGGS LLP
ATTORNEYS AT LAW

LESLIE T. THORNTON

2550 M Street, NW
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202-457-6000
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April 18, 2000

NOTE TO: KRIS BALDERSTON

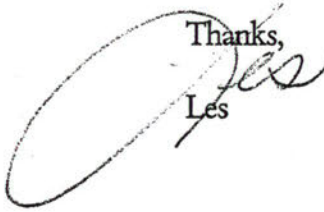
CC: IRMA MARTINEZ

Kris, Irma

This is what we had ready for Shiprock, N.M. Apparently, Jay got a mixed signal from the school district, which is too bad because it would have been great, and because the superintendent was in fact on board with it. Anyway, we are told by the Governor's Office in N.C. (Beau Mills) that the Governor has seen this personally and is very interested in it. The SmartPole folks can do this just about anywhere.

Let me know if you all are interested in this for the POTUS' Digital Divide tour in N.C. on April 26.

Thanks,


Les



empowering *all* of America's schoolchildren

**Bridging The Digital Divide
For America's Children**

There's a new way to bridge the digital divide, and bring high-speed Internet access to America's children. Today, kids in some areas are left out. In isolated rural communities, mountain areas and other locations, fiber access can be cost prohibitive. Innovative Smartpole technology provides the bridge to enable internet access. Now schools can have access to the rich sources of information found on the Internet. Best of all, Milestone will supply the infrastructure at no cost to the school.

Milestone Communications has developed a unique program that combines wireless towers with existing lighting structures in school ball fields to create a Smartpole.

- A standard lighting pole is replaced with a Smartpole, approximately 120 feet tall, designed to allow attachments such as lighting brackets, digital web cameras, and wireless antennas for cellular carriers and microwave.
- Smartpole enables high speed wireless Internet connectivity.
- One central Smartpole can be a platform to link other schools in the area to the Internet.
- FM radio antennas and digital web cameras can be mounted on the Smartpole, so schools can set up their own FM stations and also "webcast" games and sporting events on the Internet.

In summary, by solving a problem of area coverage for wireless carriers, Milestone has created a program that provides schools with a host of valuable services, including wireless Internet connections.

For more information, call (703) 620-5665 or visit our web site at www.smartpole.com



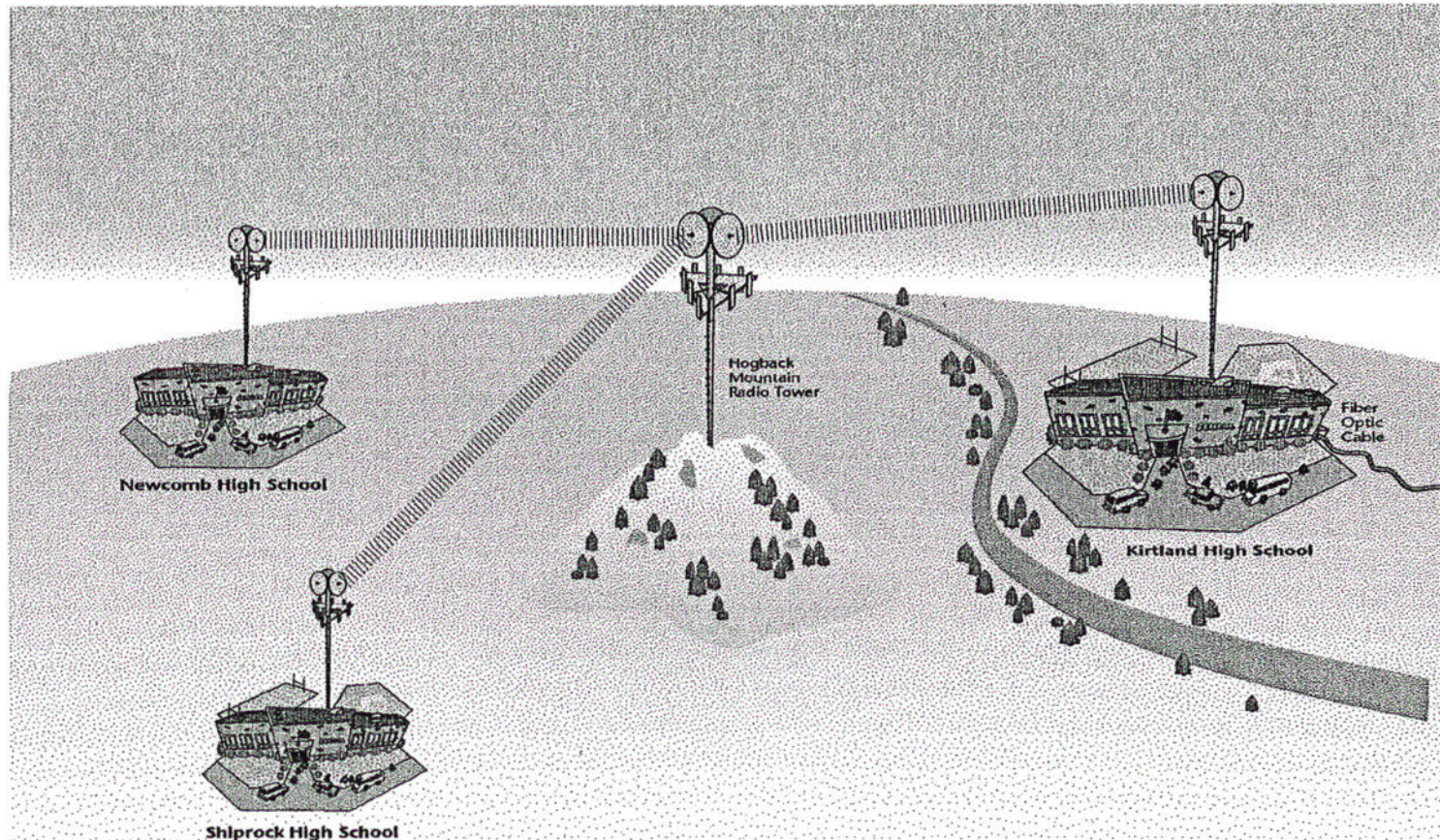


Diagram showing how high speed Internet is relayed between schools using microwave panels (about 3 ft in diameter) mounted on SmartPoles located at each school. The tower on Hogback Mountain is also known as a hub, which resends the Internet signal to the schools in Shiprock and Newcomb.



April 11, 2000

Dr. Linda Besett
Superintendent
Central Consolidated School District #22
P.O. Box 1199
Shiprock, NM 87420

Dear Ms. Besett:

Milestone Communications is pleased to present this proposal to deliver high-speed Internet connectivity over a wireless network to High Schools in Shiprock, Newcomb and Kirtland by using Milestone's Smartpole technology. Smartpole is a wireless communication tower located in high school athletic facilities. It is equipped with a 360-degree digital camera that can provide security systems and webcasts of sporting events. In exchange for the right to build Smartpoles at each of these schools, Milestone will fund at no cost to the school the infrastructure needed to make the necessary connections and provide the students at these schools with access to the Internet at robust speed in the next 100 days.

How does it work? Through the use of multiple microwave antennas strategically located at each school, Milestone can build a wireless network that will allow each school location to beam data over a point-to-point network. The speed will be between 8 and 10 Mbps, and Milestone will relay the connection through the use of an existing wireless tower located on the Hogback Mountain Ridge, south of Shiprock, where the microwave antennas will be mounted.

Once the connections are made, Milestone will work with the community to obtain the permits to build Smartpole. We have worked closely with Rick Nussbaum, Director of Technical Services at the Consolidated School District offices and Ken Shrum, Biomedical Telecom Director at the Northern Navajo Medical Center to solve the problem. Please review the attached Agreement on Services, and share your comments with me at your earliest convenience so we may finalize the proposal and implement its components.

Sincerely,

Leonard Forkas Jr.



Agreement for Services
Between Milestone Communications Inc. (Milestone) and
Central Consolidated Schools (CCS)

To enable high-speed Internet access, Milestone proposes to lease a portion of the athletic facilities at Shiprock, Newcomb and Kirtland High Schools with the intent to build up to two wireless telecommunication antenna sites at each school. The project will be completed in two phases on the CCS property.

Leased Premises: Shiprock, Newcomb and Kirtland High Schools

Term: 5 years with (5) five renewable (5) five year options, with initial term commencing on the first day of the month following permit issuance.

High-Speed Network: Milestone will engineer and construct a high speed microwave ethernet network, based on the Smartpole, between each of the three schools at no cost to the school within 100 days of execution of a lease and memorandum of understanding. Milestone will fund all costs associated with the routing of cables from the school to the Smartpole.

High-Speed Internet Provider: CCS will cover the cost of a high-speed Internet provider to enable the services described in the agreement.

Rent: Milestone will pay annual rent of \$8,400 per year (\$700 per month with reductions based on service options provided by Milestone). There will be annual increases of 2.5% at the anniversary of the commencement date.

Smartpole Services: Milestone can provide a digital camera and webcasting services to the school for sporting events through its strategic partnership with a national high school sports web portal. To take advantage of all the capabilities of this system, optional services available to CCS include: (A) Digital security systems, (B) Archived replay of games and practices through our web portal, (C) Low watt FM radio broadcasting systems, and (D) Additional capital facility improvements in exchange for reduced rent based on the following:

Digital Security Archiving Once Milestone installs the free Panasonic digital camera with a 360 degree tilt-pan-zoom "eyeball" lens, it can record digital images sent to a server that will be accessible to CCS through a web site portal. Images will be archived at 1 frame per second for 12 hours a day for 7 days. Only authorized school personnel may retrieve images by a password protected firewall into the database. Rent reduction: \$300 per month



Replay of

Practices Upgrade: In addition, the school can digitally record practices and games using the camera and server identified above and access will be restricted by password. Images can be archived at 5 frames per second for 12 hours a day for 7 days.

Rent Reduction: \$500 per month (includes security, archiving and replay).

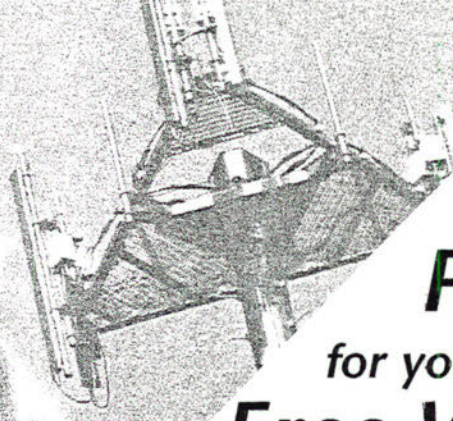
FM Radio Station: Milestone will assist CCS in acquiring low power 100-watt FM radio licenses for the school system at no cost. In the event a license is granted through the FCC program, Milestone will purchase and install the following equipment: (A) Omni directional broadcast antenna on the Smartpole; (B) Wiring from the antenna to the FM transmission equipment; (C) FM 100-watt transmitters. Rent Reduction: To be negotiated with school

Easements: CCS will grant: (A) Temporary & permanent construction easements and; (B) All utility easements needed to serve the site. The location of these easements will be identified on the construction plans to be approved by CCS.

Purpose: The Leased premises shall be used to locate wireless towers, equipment, buildings, and related facilities for telecommunication use.

Restoration: Tenant shall return the premises to the original condition prior to the expiration of the lease with the exception of the tower foundation, which will be abandoned and buried in place to mitigate any hazardous conditions. To secure the restoration of the site, Milestone will post a performance bond in the amount of \$25,000 with CCS.

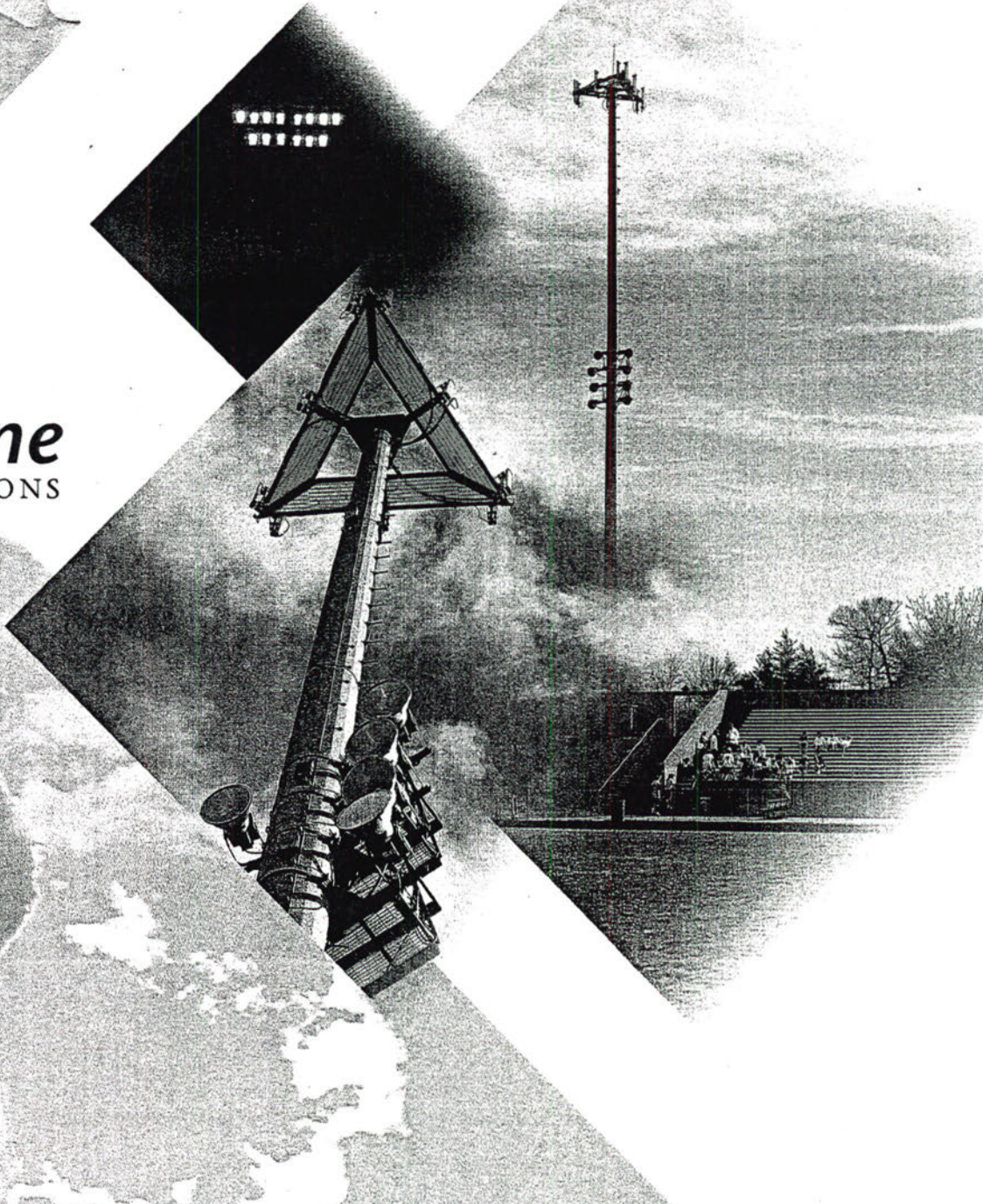
Permits: Milestone will be required to obtain all needed permits to construct the improvements outlined above.



Free Lights
for your ball field &
Free Webcasting
with the
Smartpole!™

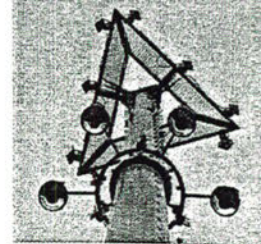


Milestone
COMMUNICATIONS



Milestone's Smartpole Will Bring 21st Century Technology To Your School!

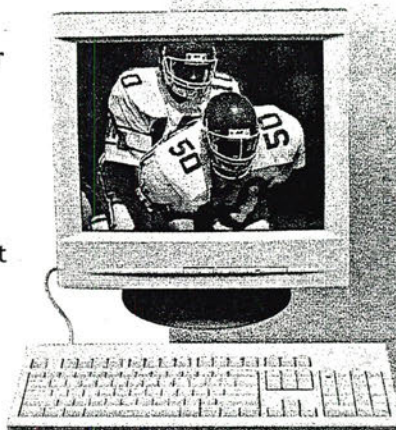
- ◆ Milestone has developed a unique program that combines wireless towers with existing lighting structures in school ball fields to create a Smartpole. It can provide rental income and high-tech benefits to your school at absolutely no cost!
- ◆ A typical 80 ft. lighting pole at the ball field is replaced with a Smartpole, approximately 120 ft. tall, designed to allow attachments such as lighting systems, wireless antennas for cellular carriers, and digital web cameras.



Milestone
COMMUNICATIONS

Free On-Demand Replay Of Your Games And Practices Through The Internet!

- ◆ The Smartpole brings cutting edge technology to your sports program. It's an instant recruiting tool— tape games and practices, and digitally transfer them through the Internet to college recruiters. The recorded data can also be viewed on-demand by coaches, kids and parents for up to 7 days. That's a great morale booster for your athletes!
- ◆ Mounted on the Smartpole, the high-resolution eyeball camera can swivel 360°, zoom, and send data to the Internet at 5 frames per second. The panoramic and zoom capabilities allow you to focus on different sports at different times. For example, you could start the day with wide angle recording of a soccer game, and then zoom in to focus on a tennis match. The camera can be preprogrammed, or controlled by an operator from any computer terminal.
- ◆ The cameras can be used to webcast games free of charge. At other times, the 24-hour real time and archived surveillance provide constant security.

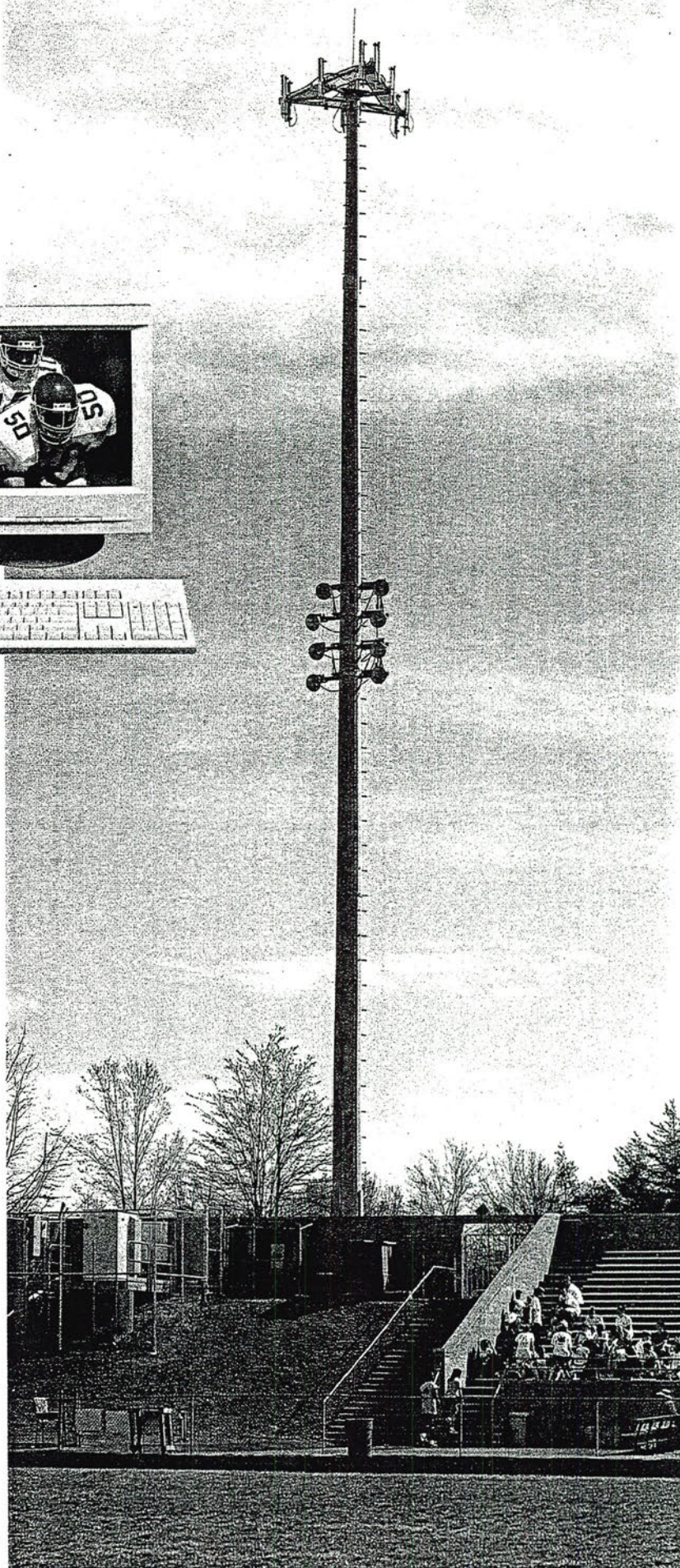


An Opportunity That Only Milestone Can Offer!

- ◆ In solving a problem of area coverage for wireless carriers, Milestone has created a program that provides your school with valuable free services. Schools that qualify as Smartpole sites enjoy a host of benefits:
 - Monthly rental income • Enhanced security
 - Free webcasting and digital recording
- ◆ The principals of Milestone Communications, under the leadership of Len Forkas, have 15 years of infrastructure and land development experience in the Washington, DC area, and are familiar with the regulatory process and all the approvals required to proceed.

Free Lights For Sports Fields, Free Webcasting And 24-Hour Security!

- ◆ Let Milestone evaluate the potential of your ball field for wireless communications and free webcasting today!



**For more information, call (703) 620-5665 or
visit our web site at www.smartpole.com**



42000 draft Statement Regarding the AT&T Strategic Partnership

AT&T has formed a major strategic partnership with the New Market's Equity Fund. It has committed to making deal flow referrals of at least \$30 million dollars during the first year of the Fund's operations plus similar future commitments; \$ 2 million dollars of capital for the Fund; and, has agreed to serve on the Fund's advisory board,

Working with AT&T, as one of its strategic partners, the Fund will make investments in qualified firms that meet its due diligence requirements and target internal rate of return (IRR) of 30% (+ 5%). This deal flow commitment from AT&T alone will assist the Fund in achieving approximately 50% of its first year technology budget for companies of this type in the digital technology area. Arrowhead and ATLATL Enterprises are an example of the types of firms that AT&T will refer to the Fund for direct or indirect equity funding.

to do what? in technology-based firms located in underserved areas.

technology projects to the Fund for investment

NMEF has committed to making its 1st investment in ATLATL enterprises a north C operation of the Arrowhead technology firm.

New Markets Equity Fund

Arrowhead Space and Technology – A professional engineering services firm specializing in telecommunications and information technology applications.

- ✓ Native American, women-owned, small disadvantaged business started 9 years ago. The company currently has 83 employees, is based in Northern, VA and expanding to North Carolina.
- ✓ AST is currently listed as part of the “governmental 8a program” with four years remaining.
- ✓ Company telecommunications clients include; the Joint Spectrum Center; the US Army Spectrum Management Office and the Pentagon and the Bureau of Indian Affairs; the Federal Highway Administration and AT&T

Digital Divide/ New Markets Initiative

- ✓ Would form a subsidiary – based in North Carolina – to refurbish, salvage and dispose of computer equipment.
- ✓ Refurbished computers will be donated to surrounding area schools and organizations

Lumberton, North Carolina

- ✓ 33% Native American, 33% African American and 7% Hispanic.
- ✓ Mike McIntyre is the Congressional Representative (D)

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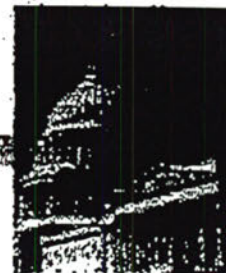
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Page 1

1300 PENNSYLVANIA AVENUE, N.W.
INTERNATIONAL TRADE CTR., SUITE 600
WASHINGTON, DC 20004

Tel: (202) 434-8454 Fax: (202) 434-9122

**CAPITOL VENTURES ASSOC., LLC**

TO: Ms. Kendra Golbas
NEC
c/o Corinthia

FAX: 619-8000

FROM: Millicent Y. Hodge, Esq.

DATE: 4/3/00

RE: New Markets Equity Fund

PAGES: 13

Comment:

Kendra,

Please find attached detailed information regarding Arrowhead Space & Telecommunications, Inc. Arrowhead is one of the high-tech firm that we discussed that was recommended by AT&T.

Please do not hesitate to call me at 202-484-8454 if you need additional information. Thanks!

Millicent

Arrowhead Space and Technology Corporate Capabilities

*How computers
many @ Pentiums
and pentiums 2*

Arrowhead is a Native American, woman-owned, small disadvantaged business, specializing in professional engineering services for telecommunications and information technology applications. The Company currently has 83 employees and is based in Northern, Virginia and is expanding operations to rural North Carolina. The Company has been in operation for approximately 9 years and is currently listed as part of the governmental 8a program with four years remaining.

The Company is currently pursuing initiatives to form a subsidiary to refurbish, salvage and dispose of computer equipment. The Company plans to locate the newly formed company in Lumberton, North Carolina where the ethnic make-up of the community is 33% Native America (Tuscarora Tribe), 33% African American and approximately 7% Hispanic with the remaining made up of a mix of other ethnic backgrounds. The Company chose Lumberton North Carolina for its new location to help growth the surrounding community that has been plagued with high unemployment, high poverty and poor healthcare. Refurbished computers will be donated to surrounding area schools and organizations to help bridge the digital divide existing in the surrounding community. AST has received significant response from the US Marine Corps as well as major corporations such as Lockheed Martin, IBM and AT&T expressing a desire to dispose of unneeded computers through AST. The Company views this future venture as an opportunity to build the economic viability of a community and engaging in what could be a very profitable venture.

The New Markets Equity Fund ("NMEF") developed this relationship through its strategic relationship with Winston Smith, Director of Supplier Diversity at AT&T. NMEF views this potential investment as an opportunity to partner with a high growth company that continues to positively impact the economic viability of surrounding communities while efficiently managing its operations.

Below is a brief discussion regarding Arrowhead Space and Technology (the "Company" or "AST") capabilities in telecommunications, and information professional services.

Telecommunications

Arrowhead's corporate telecommunications capabilities include extensive experience in the program management, engineering design, integration, installation and testing of commercial satellite Very Small Aperture Terminals (VSAT), in transportable or fixed-site configurations. The Company has installed terminals throughout the world for both the US Government and commercial clients. AST engineers have performed site surveys, installed, tested, operated and maintained the communications network in support of the peacekeepers in Bosnia.

As part of its telecommunications services, the Company produces realistic assessments and recommendations concerning project feasibility to provide its clients with investment confidence. AST's independent verification and validation studies, for example, analyze

*How will this?
make money? if
all the computers are
donated*

technical feasibility, cost effectiveness, life cycle maintenance or replenishment costs, market capacity versus expected penetration and potential regulatory impediments.

For example, AST played a major role in the Department of Defense's transition from military satellite systems to commercial satellite communication service providers. As part of its service, the Company provided:

- Life cycle cost analysis on each of the U.S. owned and controlled proposed Mobile Satellite Service (MSS) systems and Inmarsat
- An analytical research report on commercial and military satellite systems for a Department of Defense client
- Quick reaction support for SPAWAR (PMW-176) to analyze the worldwide down-link coverage for Cable News Network (CNN) broadcasts
- Recommended strategies for leveraging commercial SATCOM systems to satisfy Navy requirements;
- An independent verification and validation of a proposed LEO system design for a major international venture capital firm.

Telecommunications Bandwidth Services

Along with the above telecommunications services, AST designs diverse and redundant international wide area networks (WANs) that satisfy demanding technical criteria for the correct blend of equipment, software and transport media to fulfill each client's availability requirements for voice, data, fax and video communications. The Company also procures and installs ground segment equipment to support client requirements. AST is also a licensed reseller of terrestrial and satellite bandwidth services. By leasing bulk transmission capacity, AST is able to provide partial transponders and occasional-use transmission services.

Spectrum Management

"Spectrum" refers to the electromagnetic spectrum in which all radio-based equipment must operate using assigned frequencies. "Spectrum Management" encompasses a wide range of activities associated with the allotment, allocation, and assignment of radio frequencies for various telecommunications services. AST maintains a small, but highly expert core of professional staff and consultants who stand ready to assist clients with advice and assistance to resolve spectrum issues/challenges. The Company offers:

- spectrum planning and research services
- spectrum certification services; spectrum requirements and usage analyses
- operational assessments (cost and mission impacts)
- customized spectrum database development
- mitigation strategies for harmful frequency interference problems, etc.

AST has the capability to provide a wide range of spectrum services and technical solutions to spectrum related issues. The Company's engineers have developed automated tools and software programs such as spectrum utilization databases and satellite bandwidth databases to help carry out its work in this area. AST's engineers have the background, experience and contacts to

develop strategies, assessments and analyses in support of high level meetings in which bilateral satellite issues and international frequency sharing issues are negotiated.

The Company's past telecommunications clients include but are not limited:

- the Joint Spectrum Center (JSC)
- the U.S. Army Spectrum Management Office
- the Pentagon.

Most recently, Arrowhead has undertaken a thorough study of broadband satellite communication systems. These systems will use the frequency bands in the gigahertz range, such as Ku-, and the newly available spectrum bands, such as Ka-, Q- and V-bands. By conducting this comprehensive look at planned broadband systems, Arrowhead has developed a an understanding that will allow it to advise of the potential opportunities and challenges which will be presented by operation in these higher bands.

Information Services.

Arrowhead employs the latest methods, standards, and tools to assist clients in analyzing their needs and initiating cost-effective strategies. AST life cycle services include systems integration, design, development, testing, operations, and maintenance, business process reengineering, and Internet-based interactive multimedia training. With a broad combination of capabilities, Arrowhead has devised distance learning programs for remote locations available to students, on demand.

Arrowhead is the training systems developer for the Joint Ammunition Management Standard System program. The training system, which is integrated into logistics applications, will provide the user with on-demand training, including introductory (familiarization) training, sustainment training and context sensitive help via a variety of multimedia applications. This effort includes the development of the system architecture, integration into a modified Commercial-Off-the-Shelf software package, and wide area network application, combined with the use of web technologies and formal classroom training.

When the Bureau of Indian Affairs (BIA) in Albuquerque NM, had a requirement to modernize their Radio Frequency Management program, they contracted Arrowhead to design and implement an Oracle database custom tailored to meet BIA needs. In the development of the database, Arrowhead created systems diagrams and digital maps of the locality of each BIA radio system. After system installation, Arrowhead provided training and Internet interface to allow BIA personnel to access the database from anywhere in the country. Arrowhead remains under contract to provide maintenance support.

Professional Services

Arrowhead maintains an outstanding capability to provide program support services that include engineering technical studies, corporate strategic planning, administrative staffing, program

management, management consulting, program development strategies, and corporate and field support services.

The Company's program support services division currently supports the Federal Highway Administration (FHWA) with Arrowhead employees in three facilities, providing administrative support ranging from receptionists to executive secretarial to database support for various offices. AST provides rapid responses to both long and short term project and program needs. In the Federal Railroad Administration (FRA), AST provided an administrative assistant to the Acting Director of the Office of Minority Rights. This employee coordinated file organization and management support during the of FRA's recent major office renovation.

On the commercial side, Arrowhead has provided AT&T with personnel for short-term needs on a variety of projects since 1994. These projects include:

- managing, writing, and editing proposals
- providing graphics support for technical deliverables
- engineering technical solutions
- and writing and coordinating AT&T issued requests for proposal (RFP) and
- evaluating the subsequent proposals.

Arrowhead's staff has provided a broad spectrum of program office support that includes working with development contractors and the program office to assure organization of program management, logistics management, project monitoring and reporting, data collection, budgeting, accounting, performance auditing, and administrative/technical support for conferences and training programs. AST is provides program planning, budgeting and execution; creation of requirement documentation to include system and operational requirements and budget reviews; establishment of program baseline, and monitoring progress during performance of the work.

Previous Announcements Involving Arrowhead Space and Technology

Arrowhead is "Top Technology Company" in Virginia & Number Two in Overall Growth!!!
Falls Church, VA, February 11, 1999:

- **FEBRUARY 1999:** Arrowhead Space & Telecommunications, Inc. is pleased to announce their selection among the Top Five of Virginia's Fantastic Fifty small private corporations for the second year in a row. More than 350 nominations were received for the 1999 award, which is granted annually by the Virginia Chamber of Commerce in a ceremony in Richmond, Virginia. The nominated companies are ranked based on growth. To be eligible, a company must have positive revenue growth and positive net income for their most recent year. Arrowhead documented growth of over 1278% for 1998.
- Deloitte and Touche named the corporation in their annual survey of Virginia's Technology Fast 500
- Washington Technology recognized Arrowhead in their annual survey of the 50 fastest growing technology companies in the region for the past three years.
- Inc. Magazine listed Arrowhead among the 500 fastest-growing private companies in America.

- Mary Ann Elliott, Arrowhead's President and CEO, was recently honored by Defense Daily as one of the 40 most influential players in global defense and national security.
- In recognition of her energetic support of the small business community, the Small Business Administration selected Ms. Elliott as the Minority Small Business Advocate of the Year.

Mary Ann Elliott

Page 1 of 3

Mary Ann Elliott



President & CEO of Arrowhead Space & Telecommunications, Inc.

Mary Ann Elliott, President and Chief Executive Officer of Arrowhead Space and Telecommunications, Inc., Fairfax, Virginia is a recognized expert in wireless, mobile satellite services and international private satellite networks. A frequent lecturer and author on the subject of satellite services, Ms. Elliott founded her own small business in January 1991. Arrowhead, named to reflect her Native American heritage, provides engineering, management, and marketing research for industry, government, and financial institutions.

Ms. Elliott began her career in telecommunications in 1975 following the death

of her husband. At the time she had little formal education and few job skills. What she did have was a willingness to study, unbridled enthusiasm, tremendous energy and an aptitude for sales and marketing.

From her entry-level job with Motorola, as their first female in the traditional wireless terrestrial market, she moved into the new technology field of satellite navigation and communication. Prior to starting her own business, she held management positions with COMSAT International, Contel's American Satellite Division, Talon Technology and Navidyne. Her professional background includes the first global mobile satellite network, Inmarsat, and both international and domestic fixed satellite services.

She is active in the Armed Forces Communications and Electronics Associations (AFCEA), a board member of the United States Coast Guard Foundation, serves on the Small Business advisory board's for AT&T and NASA, and is the Past Chairman of the Board of Directors for the Washington Space Business Roundtable, a group devoted to commercial Space development for the benefit of all mankind. She was recently honored by Defense Daily who named her among the "40 most influential players in global defense, aerospace, and national security."

Under her leadership, Arrowhead has grown from first year revenues of \$70 thousand and a staff of one to revenues of \$6 million and a staff of more than 80, with headquarters in the Northern Virginia area and field offices in three countries.

Mary Ann's heritage includes the Tuscarora and Lumbee Indian tribes of Robeson County, North Carolina. She has three children and four grandchildren and currently resides outside of Washington, DC in the Northern Virginia area.

Mary Ann Elliott

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PERSONAL AWARDS

Forbes Magazine, Top 500 Companies in the nation, 1998 and 1999
Fast 50 Award, Washington Technology, 1996, 1997, 1998 and 1999
Small Business Administration, Minority Advocate of the Year, 1998
National Minority Business Council, Small Business of the Year Finalists, 1999
Top 40 of the worlds most influential players in global defense, aerospace and national security, Defense Daily, 1998
Inc. Magazine, Top 500 Companies in the nation, 1998
Virginia Fast Fifty, Top Technology Company in the State, 1999, Number 3, 1998
Fast 50 Award, Northern Virginia Technology Council October 1997
Lifetime Achievement Award, Women in Aerospace, September 1997
Master Entrepreneur / Small Business of the Year, Staples Office Supply August 1997
Blue Chip Enterprise Award, US Chamber of Commerce, June 1997

BOARD OF DIRECTORS & ADVISORY COUNCILS

United States Coast Guard Foundation - Board of Directors
Mobile Satellite Users Association - Advisory Council
University of North Carolina at Pembroke - Native American Endowment Program
Georgetown University's Communications Culture, and Technology Program, - Advisory Board
Washington Space Business Round Table - Past Chairman of the Board and current board member
AT&T, Supplier Advisory Development Council, Board Member
NASA, Minority Business Advisory Council, Board Member

SAMPLE LISTING OF PUBLICATIONS & SPEECHES

Washington Regional Small Business Council, Keynote Speaker Annual meeting, 11/99
Lockheed Martin, Native American Awareness Month, Keynote Speaker, 11/99
Western DOD Small Business Annual Meeting, *Contributions of the Native American Business Community and Small Business Concerns*, 11/99
Virginia Purchasing Managers Annual Meeting, Keynote Speaker, *Launch Into the New Millennium*, 11/99
National Contract Managers Association, World Congress, Native American Issues and Business Startup panels, 1998
Broadband in the 21st Century, by Mary Ann Elliott and Betsy Kulick, August 1999
Via Satellite Magazine, Military Use of Space into the New Millenium, June 1999.
AFCEA West, Small Business Symposium, Chairman of Mentor Protégé, SBIR, and Creative Financing panels, January 1998
Naval and Army Space Commands, Internet in the Sky / The Future of Broad-Band Satellite Systems, December 1997 and January 1998
Leaders Magazine, "The Social Implications of the Telecommunication Revolution," July 1997
AFCEA TechNet, *Frequency Reallocation Issues for DoD*, June 1997

Leaders Magazine, "Creative Government / Business Partnerships," July 1996
Joint Chiefs of Staff, Integration of Commercial Satellite Services and Military Payloads,
June 1995
Inmarsat in the 21st Century, by Mary Ann Elliott and Betsy Kulick, June 1995

AFFILIATIONS

Woman & Minorities in Defense - Task Force member
Women in Aerospace
Women in Technology and Women Business Owners Subcommittee
MD/DC Minority Economic Development Council - Member
AFCEA, Small Business Sub-Committee
Washington Chapter of AFCEA - Corporate Member
Society of Satellite Professionals International - Corporate Member
National Space Society - Member
Navy League - Member
Serves on numerous additional community fund-raising and membership committees for a variety of charitable organizations.

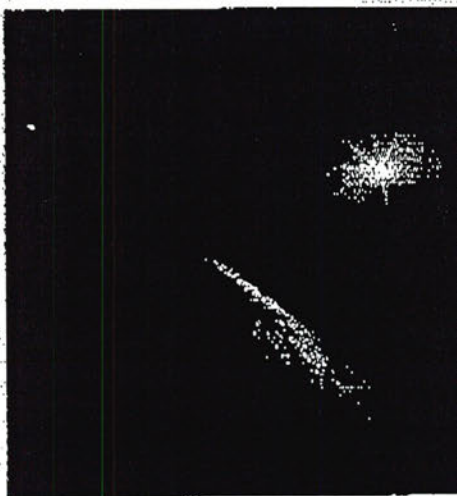
THE CORPORATION IN-DEPTH

Arrowhead provides quality services to government, industry, and research institutions in three distinct areas:

- Telecommunications
- Program Support Services
- Information Technology and Training

These services are provided through a streamlined organization with headquarters located in Northern Virginia. The headquarters facility has a Top Secret facility clearance and many of our personnel have security clearances at the Top Secret level and beyond.

The company's proven management organization emphasizes partnerships with our clients to ensure delivery of quality products and services, on time, and at very competitive costs. Our total commitment to our clients includes not only providing quality resources to support our contractual obligations, but also closely monitoring each contract and making full use of our DELTEK automated financial system. Arrowhead has a solid financial reputation that includes access to a substantial line of credit.



We are widely known for our technical publications, growth record and other honors. In addition to being a protégé of AT&T under the Department of Defense's Mentor - Protégé program, the Company has been included in the *Washington Technology* Fast 50 for the past three years, and in the 1998 *INC* 500, an independent compilation of America's fastest growing private companies. The Virginia Chamber of Commerce recently recognized us as the top technology firm for 1998.

Arrowhead's ability to deliver sound technical solutions and professional services under a wide variety of challenging conditions is one reason Arrowhead enjoys an excellent relationship with its customers.

Arrowhead is approved by the Small Business Administration for work in the following Standard Industrial Classifications (SIC) codes:

4899 Communication Services

1731 Electrical Work

4812 Radiotelephone Communications

4813 Telephone Communications

4899 Communication Services

7372 Prepackaged Computer Software

7373 Computer Integrated Systems

7379 Computer Related Services

8299 Schools & Educational Services

8741 Management Services

8742 Management Consulting

8744 Facilities Support Management

8711 Engineering Services

8748 Business Consulting Services

Among our major government customers are the Department of Transportation (DOT), Defense Information Systems Agency (DISA), U. S. Space Command, MPO, and the Bureau of Indian Affairs. Our major commercial customers are AT&T and EDS. We have formed alliances with a number of other firms to complement our capabilities including J. J. Keller & Associates, RSIS, and Unisys.

Arrowhead's Past Experience includes the development of the computer based training component of the DoD Joint Services Ammunition Management Support System (JAMSS), bandwidth sales and services for a government organization, FHWA administrative support, and Y2K testing for DISA Megacenter software. We established the Call Home communications support for U.S. troops on site in Bosnia under subcontract to AT&T.

Arrowhead has a variety of contract vehicles available for our clients to use. In addition to our 8 (a) status, we participate on several large IDIQ contracts including ITOP II, GSA Seat Management, DEIS II, ITS (DOC Bureau of Census), Army SATOPs BOA, and a BOA with U.S. Air Force SPACECOM. Our GSA Schedule 70 for Information Technology Services was awarded in May 1998.

We qualify for the Native American Indian Incentive Program under FAR Part 26 (Other Socioeconomic Programs). This program provides a 5% incentive to prime contractors that use Indian organizations and Indian-owned enterprises as subcontractors. Arrowhead's continued success is the result of our:

- *Record of Successful Programs*
- *Innovative Products and Services*
- *Consistent Quality Performance and*
- *Total Commitment to the Customer*

For further information contact Dan Elliott, Program Manager, at (703) 241-2801 or

Arrowhead Space and Telecommunications

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elliottd@arrowheadsat.com

<http://www.arrowheadsat.com/pages/idd.htm>

4/3/00



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
THE OFFICE OF THE SECRETARY
WASHINGTON, DC 20410-0001

Commitment

*Possible
Deliverable
for rural
NC*

TO: Tom Kalil

FROM: Ariel Zwang

DATE: March 23, 2000

RE: UPDATED HUD Information for Digital Divide Trip in April; Includes Hot Issues and Success Stories

New Potential Deliverable: A non-profit called Technology for All will soon be going national. Their mission is to provide broadband access – high capacity access that will allow video streaming and other sophisticated applications that would be impossibly slow via the Internet and a 56K modem connection – to nonprofit community technology centers, including Neighborhood Networks centers. One of their backers is a leader in broadband technology, and is prepared to donate satellite access, a satellite dish and Internet content to a rural NN center. In addition, Technology for All will very likely be able to get additional computer donations should one of our rural NN centers need them. There is a potential that, for the New Markets tour, Technology for All and its backer could hook up a rural NN center that currently does not have Internet access. Also, an MOU between Technology for All and Neighborhood Networks, is currently in the works.

*Xloth
Carolins!*

San Jose, CA

There is a Cisco Networking Academies program in San Jose; it is the first located in a homeless shelter. The first students started earlier this year; they leave the program earning \$40,000 to \$60,000 a year. The director there says this is a great time to highlight them because they have success stories now. HUD has provided funding for the building and for services for this 250-bed facility.

Evansville, IN

LIFE Neighborhood Networks Center:

At this point, we recommend that you not focus on this site. The NN center is very small – only four computers – though it just won a HUD grant to buy four additional computers and a server, to network the center, and to convert two employees to full-time. Approximately 15 adults and 35 children use the center on a regular basis. The center is in what was a two-bedroom apartment; one bedroom is used for the computers, the other

*Not
a
good
option*

for a child-care area. Please also note that Parkside Terrace, which houses the NN center, is in HUD's Enforcement Center portfolio and has been the subject of media stories about crime and related issues.

Louisiana

Foundations for Freedom Learning Center, Marrero:

16 computers.

Versailles Arms, New Orleans:

20 computers.

SUCCESS STORY: Versailles Arms, New Orleans:

Trenzetta Barabin, a resident at Versailles Arms Apartments: In 1996, Barabin had been unemployed for four years and began taking computer courses at the center. She since progressed from being a volunteer to part-time receptionist to a full-time clerical worker at the center. Eventually, the center hired Barabin as a full-time computer instructor and now she is a homeowner.

Boston, MA and vicinity

Pelham Apartments, Framingham:

This NN center has 16 computers, and serves a complex of 540 apartments. There is a full-time coordinator plus part-time help.

Western MA

Holyoke Neighborhood Networks Center:

The Center was launched February, 1998. Currently operating with 18 computers, it offers classes on work-related skills (word processing, data entry), educational skills (SAT prep, reading, math, and social science skills), graphic design (newsletters, posters, and web pages), Internet research and email usage, and computer repair and recycling. The Center uses computers as multi-purpose teaching tools that can enhance workforce development skills, encourage writing and creative design, facilitate research, and identify and harness a number of other aptitudes. In addition to two paid staff, NNC has an active corps of over 90 volunteers who assist with all areas of operations. Volunteer trainers (the majority of whom received training at the center) in the center's operations is designed to foster participant self-esteem and leadership potential. Volunteers who work more than 60 hours receive an Internet-ready 486 PC system.

Edgewater/Pynchon, Springfield:

15 computers. Approximately 100 users per week.

Matheson and Wellington, Worcester:

12 computers. Center serves over 200 people a week.

Plumley, Worcester:

8 computers. Programs include Project Match (serves 105 people), workforce development, GED, ESL, family literacy, and many more programs.

Woodside Village, Oak Bluffs (not Vineyard Haven as last reported):

This appears to be a small center.

The following sites, which we submitted in our last memo, are very small (just a couple of computers); we request that you *no longer consider them*:

- Colony Retirement Homes in Holden
- Avon Place, Mental Health Association, Pine Street, Union Street, Edgewater Apartments, all in Springfield; and
- Bet Shalom and Colony Retirement Homes in Worcester

Detroit, MI

Martin Luther King Neighborhood Networks:

8 computers in the former living/dining room area of a 600-square-foot apartment.

Too small

Minneapolis and St. Paul, MN

Seward East and Seward West, Minneapolis:

This actually consists of two computer rooms in different locations. One has three computers; the other has six.

Cecil Newman, Minneapolis:

9 computers. They are located in an Empowerment Zone and are ½ block from an elementary school with an auditorium that can seat 200-300 people. The Resource Center space consists of 2 office areas, a computer lab, a large community space with a kitchen, and a homework help room equipped with additional computers. Resident population is as follows: 43% are Somali, 35% are African Americans, 18% are Southeast Asian immigrants and 4% are European Americans. Seventy-eight percent of the Cecil Newman households are led by single women; 85% receive public assistance; and the average household income is less than \$10,000.

North Carolina

Grier Park /Hillcrest, Charlotte:

Within a mile of the NN center are two possibilities for seating 200 people: Billingsville Elementary School and The Mint Museum of Art.

Communities In Schools (CIS) of Asheville:

This program for at-risk youth serves 815 students in five school sites -- Asheville High School, Asheville Middle School, and the Isaac Dickson, Randolph and Vance Elementary schools. The annual household income for most of the students is \$12,000 for a family of five. Twenty-six percent of the parents in Buncombe County are do not know how to read and write. HUD is a significant funder of CIS.

CIS of Asheville is working to bridge the digital divide by participating in the Cisco Networking Academy Program in the high school. The class consists of students from a variety of backgrounds -- some live in comfortable homes, others in assisted housing. CIS of Asheville has also arranged for CIS students who complete the Networking Academy program to attend the local technical college tuition free.

In the elementary schools, CIS of Asheville delivers social, emotional and academic assistance to the students through mentoring, tutoring, health services, and service learning. In the high school, CIS provides numerous services and activities to the students through vocational courses, the school health center, peer mediation, and conflict resolution. Of the 154 high school students that CIS of Asheville has served, only three have dropped out.

HOPE VI of Earle Village:

The HOPE VI at Earle village has a computer lab across the street, which serves the site. The lab has 15 computers; it is located in the Carole A. Hoenefer Community Center, which can accommodate 100 people.

Cleveland, OH

The HOPE VI site at King Kennedy Estates, besides having 20 computers, has a room that can accommodate 100 people.

Philadelphia/Chester, PA**Schuylkill Falls, Philadelphia:**

There is a HOPE VI in Schuylkill Falls; the housing is not yet completed, but the residents use a computer center **with 50 computers** nearby.

Montgomery Townhouses, Philadelphia:

This site would be the preferable choice for a visit over the Chester, PA site; it is an exceptional project located in a depressed area of Philadelphia that has had a working NN Center for the past 4 years. There are 10 computers. We believe there is meeting space nearby; we are checking.

HOT ISSUE: The Logan Triangle housing acquisition/relocation project:

The Logan Homes consist of 992 houses, built between 1913-1925 over 18 city blocks. The houses were built on cinder and ash fill that has been washing away creating subsidence. A 1986 geological study concluded that there was no feasible way to stem the erosion and that the homes would have to be demolished and the residents relocated. The City created the Logan Assistance Corporation (LAC) to be responsible for the acquisition of property on a voluntary basis and the provision of relation assistance to the owners/occupants.

In response to a request from Sens. Allard, Santorum and Specter, GAO is conducting an audit to determine whether there was a more effective way to use current funding (including CDBG funds) to expedite resolution of the Logan homes issue. The audit began in January, 2000 and is ongoing.

 E-mail Comments

Neighborhood Networks Center Profile

*Neighborhood
Networks in
NC*

Property: First Farmington Apartments

Name: **First Farmington Apartments NNC**
Sort Name: First Farmington Apartments NNC
Type:
ICF Contact:
Address: 308-D Brentwood Street
City: High Point State: North Carolina
Zip (Postal) Code: 27260
Telephone: 336-889-2277 Fax: 910-883-8855
E-mail: Web Site:

ABOUT 2 HRS FROM RALEIGH

Primary Contacts

Ms. Ada Bethea

Description:

Alternate Contacts

Ms. Karen Hill

Other Contacts

Mailing Response:

Logo:

Consortiums

Internet Connection:	No	Network (LAN) Access:	No
Budget:	0	Residents:	11
Staff:	1	Volunteers:	
Focus:	Job Training	Grand Opening:	09/23/96

Phase: Center Operational

Date In Planning: 05/01/96

Date Plan Approved: 06/01/96

Date Plan Submitted: 06/01/96

Date Center Operational: 09/01/96

Business Plan:

Yes

Highlights:

The resident service coordinator has assisted children in making posters and signs for birthdays.

Success Stories:

Sources and Uses of Funds:

The center is funded by Westminster Company.

Center Partners

Best Practices

► Computer Technology

▼ Current Center Programs

Purpose: The information below provides an overview and some descriptions of the programs this Neighborhood Networks center currently offers.

Program Description

Employment programs

Job skills training

Job readiness

Job postings, search or placement services

Job partnerships with businesses

Organizational Development

Operations run by the owner or manager

Education

Educational programs for adults

Educational programs for youth

High school equivalency or GED preparation

Social Services

Senior activities/services

Youth activities/services

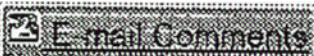
E-mail Comments

Neighborhood Networks Center Profile

Property: Holly Ridge Apartments**Name:** **Holly Ridge Apartments NNC****Sort Name:** Holly Ridge Apartments NNC**Type:****ICF Contact:****Address:** 406 Sinclair Street, Building 6**City:** Lumberton**State:** North Carolina**Zip (Postal) Code:** 28358**Telephone:****Fax:****E-mail:****Web Site:****Primary Contacts****Alternate Contacts****Other Contacts**Mr. Leo Barnswell**Description:***ABOUT 1.5 HRS FROM RALEIGH***Mailing Response:****Logo:****Consortiums****Internet
Connection:
Budget:
Staff:
Focus:****Network (LAN)
Access:
Residents:
Volunteers:
Grand Opening:****Phase:** Center Operational**Date In Planning:** 05/01/96**Date Plan** 06/01/96**Approved:****Date Plan** 06/01/96**Date Center** 08/01/97**Submitted:****Operational:****Business Plan:** Yes**Highlights:**

The center is used by residents and non-residents.

Success Stories:**Sources and Uses of Funds:**



Neighborhood Networks Center Profile

Property: New Gate Garden Apartments

Name: **Newgate Gardens Neighborhood
Networks Center**

Sort Name: Newgate Gardens Neighborhood Networks Center

Type:

ICF Contact:

Address: 605-D Granby Avenue

City: High Point State: North Carolina

Zip (Postal) Code: 27260

Telephone: 336-886-4938 Fax: 336-886-1631

E-mail: christ1@northslate.net Web Site:

Primary Contacts

Alternate Contacts

Other Contacts

Ms. Maria Chadmon

Ms. Karen Hill

Description:

ABOUT 2 HRS FROM
RALEIGH

Mailing Response:

Logo:

Consortiums

Internet Connection:	Yes	Network (LAN) Access:	No
Budget:		Residents:	
Staff:	1	Volunteers:	
Focus:		Grand Opening:	09/23/96

Phase: Center Operational

Date In Planning: 05/01/96

Date Plan Approved: 06/01/96

Date Plan Submitted: 06/01/96

Date Center Operational: 09/01/96

Business Plan: Yes

Highlights:

The center offers beginning and intermediate computer classes.

Success Stories:

10 residents received new jobs. 1 resident received promotion on same job. Honor role has doubled, 9 residents finished their first beginners Typing class, 3 resident are continuing their education by going to college full time.

The center has graduated 8 Beginners from the Office 97 Microsoft Word computer class.

Sources and Uses of Funds:

The center receives a Drug Elimination Grant.

Center Partners

Joblink Career Center

Best Practices**► Computer Technology****▼ Current Center Programs**

Purpose: The information below provides an overview and some descriptions of the programs this Neighborhood Networks center currently offers.

Program Description**Employment programs**

Job skills training

Job readiness

Job retention

Job postings, search or placement services

Job partnerships with businesses

Organizational Development

Operations run by the owner or manager: The center is run by the owner/manager and the Resident Service Coordinator.

"Stand-alone" operations (e.g. non-profit or resident-run center)

A board, advisory committee or some other oversight body

Composition:

Education

Educational programs for adults

Educational programs for youth

Afterschool Program

Educational programs for families

High school equivalency or GED preparation

Technology literacy (e.g., Internet training, how to use basic software, how computers work)

Educational software package

Educational partnerships

Social Services

Daycare centers or other methods of meeting daycare demand

Daycare partnership

Senior activities/services

Youth activities/services

Health Care Programs



Neighborhood Networks Center Profile

Property: Northland Apartments; Rockwood
Manor Apartments

Name:

**Rockwood Manor and Northland
Apartments NNC**

Sort Name:

Rockwood Manor and Northland Apartments NNC

Type:

ICF Contact:

Address:

3818 McKnight Mill Road

City:

Greensboro

State:

North Carolina

Zip (Postal) Code: 27405

Telephone:

Fax:

E-mail:

Web Site:

Primary Contacts

Alternate Contacts

Other Contacts

Mr. Peter E. Mason, Jr.

Description:

*1.5 hours from
RAETH*

Mailing Response:

Logo:

Consortiums

Internet

Connection:

Budget:

Staff:

Focus:

Network (LAN)

Access:

Residents:

Volunteers:

Grand Opening:

Phase:

Center Operational

Date In Planning: 05/01/96

Date Plan Approved: 06/01/96

Date Plan Submitted: 09/01/97

Date Center Operational: 09/01/97

Business Plan:

Yes

Highlights:

Success Stories:

 E-mail Comments

Neighborhood Networks Center Profile

Property: Salem Gardens Apartments

Name: **Salem Gardens Apartments**

Sort Name: Salem Gardens Apartments

Type:

ICF Contact:

Address: #7 Salem Gardens Road

City: Winston-Salem

State:

North Carolina

Zip (Postal) Code: 27107

Telephone:

Fax:

E-mail:

Web Site:

Primary Contacts

Alternate Contacts

Other Contacts

Mr. Fred Bazemore

Description:

Salem Gardens Apartments was developed from "weed and seed" funding through the Department of Justice.

Mailing Response:

Logo:

Consortiums

Internet

Connection:

Budget:

Staff:

Focus:

Network (LAN)

Access:

Residents:

Volunteers:

Grand Opening:

Phase: Center Operational

Date In Planning: 02/01/99

Date Plan 10/21/99

Date Plan 09/02/99

Approved:

Date Center 10/21/99

Submitted:

Operational:

Business Plan: No

Highlights:

Success Stories:

Sources and Uses of Funds:

 E-mail Comments

Neighborhood Networks Center Profile

Property: Stanley Square Apartments

*BEING CONSIDERED BY
TECHNOLOGY FOR ALL ENVIRON FOR SATELLITE
& BROADBAND HOOKUP. 9 COMPUTERS.*

Name: **Stanley Square Apartments NNC**
Sort Name: Stanley Square Apartments NNC
Type:
ICF Contact:
Address: 814 North Buckoak Street
City: Stanley State: North Carolina
Zip (Postal) Code: 28164
Telephone: 704-263-1000 Fax: 704-263-1014
E-mail: Web Site:

*VERY RURAL, NOT TOO
FAIR FROM CHARLOTTE.*

Primary Contacts**Alternate Contacts****Other Contacts**Ms. Jodee Sinclair**Description:**

The six objectives of the Stanley Square Apartments Neighborhood Networks Center are:

Reducing welfare dependency,
Improving the academic achievement of school aged children,
Providing training in job preparation and job retention,
Providing job placement assistance,
Providing elderly services, and
Providing training in family life function skills

The current goal of the center is to partner with local schools and agencies to provide a structured enriching environment through which academic performance is continually encouraged and improved. Simultaneously, the center provides a positive alternative for after school activities.

Mailing Response:**Logo:****Consortiums**

Internet
Connection:
Budget:
Staff:
Focus:

Yes

1

Network (LAN)**Access:**

Residents: 102

Volunteers: 0

Grand Opening: 11/01/98

Phase:	Center Operational		
Date In Planning:	05/01/96	Date Plan Approved:	06/01/96
Date Plan Submitted:	06/01/96	Date Center Operational:	08/01/97
Business Plan:	Yes		

Highlights:

The center received a Drug Elimination Grant and used the money to purchase five 486 Gateway 2000 computers, three Hewlett-Packard printers and one Hewlett-Packard scanner. All computers are equipped with Windows 95, Microsoft Office and numerous educational and tutorial self-teach programs. Two of the five computers have Internet access.

Success Stories:**Sources and Uses of Funds:**

Drug Elimination Grant

Center Partners**Best Practices****► Computer Technology****▼ Current Center Programs**

Purpose: The information below provides an overview and some descriptions of the programs this Neighborhood Networks center currently offers.

Program Description**Education**

Educational programs for adults

Educational programs for youth

Technology literacy (e.g., Internet training, how to use basic software, how computers work)

E-mail Comments

Neighborhood Networks Center Profile

Property: Westview Valley Apartments**Name:** **Westview Valley Apartments NNC****Sort Name:** Westview Valley Apartments NNC**Type:****ICF Contact:****Address:** 436 Gilford College Road**City:** Greensboro**State:** North Carolina**Zip (Postal) Code:** 27409**Telephone:****Fax:****E-mail:****Web Site:****Primary Contacts****Alternate Contacts****Other Contacts****Ms. Ada Bethea****Description:****Mailing Response:****Logo:****Consortiums****Internet****Connection:****Budget:****Staff:****Focus:****Network (LAN)****Access:****Residents:****Volunteers:****Grand Opening:****Phase:** Center Operational**Date In Planning:** 05/01/96**Date Plan** 06/01/96**Approved:****Date Plan** 06/01/96**Date Center** 09/01/96**Submitted:****Operational:****Business Plan:** Yes**Highlights:****Success Stories:****Sources and Uses of Funds:**

City: Charlotte, NC**Center Name:** Grier Park & Hillcrest Apartments NNC**Center Contact:** Candice Cherrybone at (704) 334-8043**Center Address:** 3424 Oak Arbor Lane, Charlotte, NC 28205**Property:** Grier Park Apartments, Hillcrest Apartments**HUD Funds:** Neighborhood Networks

Center Success: The center has helped residents reduce violent crime by increasing community involvement. During the past years, the center has partnered with the Charlotte Police Department, Charlotte City Schools and others to provide local activities and increase safety on the property. The center opened in September 1996 and has seven volunteers and one paid staff. The center serves 100 residents.

The center's job training program gives residents an opportunity to become self-sufficient. Once ranked 13th in violent crime among 74 central city Charlotte neighborhoods, the center community has undergone a striking transformation. Awarded HUD's 1998 John J. Gunther Blue Ribbon Practices Award.

City: Charlotte, NC**Center Name:** Parker Heights Apartments Neighborhood Networks Center**Center Contact:** Robin Woods at (704) 347-4622**Center Address:** 1507 Parker Drive**Property:** Parker Heights Apartments**HUD Funds:** Neighborhood Networks

Center Success: Opened in July 1997, the center operates 10 computers. Parker Heights combined its drug elimination grant, which included a Neighborhood Networks center on July 19, 1999. From January 1997 to January 1998, violent crime declined at the property from 7.0 to 3.3 offenses per 100 residents, a 53 percent reduction. From January 1998 to August 1999, violent crime declined from 3.3 to 1.4 offenses per 100 residents, per year, a 58 percent reduction. The cumulative decline in violent crime from 7.0 to 1.4 offenses per 100 residents, per year, represents a dramatic reduction of 80 percent. The current violent crime rate of 1.4 is still high by national standards (0.6), but less than the Mecklenburg County rate of 1.5. Grant related programs, the Neighborhood Networks centers and activities may have contributed to a significant decline in vandalism, and to a decline in the vacancy rate from 8 percent to 1 percent.

Average gross household income at the property increased 6 percent per year, measured over a 31-month period. Education and employability opportunities provided through the Drug Elimination Grant may have contributed to these positive results, but data is inconclusive. HUD funds were supplemented by a Community Development Neighborhood Matching Grant for physical improvements of \$18,719, a grant of software from Microsoft Corporation, Job Training Partnership Act (JTPA) funds to support the summer program, a City-County anti-drug grant that funded a drill team, and a Weed & Seed grant.