

Regional Partners in a Global Marketplace

New River Valley 2009 Vision 2020 Update

New River Valley

Comprehensive Economic Development Strategy

June 30, 2009

# Contents

EXECUTIVE SUMMARY	6
OVERVIEW OF THE NEW RIVER VALLEY PLANNING DISTRICT	7
Timeline	9
SOCIO-ECONOMIC INDICATORS	11
Population	11
Education	12
Employment	13
Unemployment	15
Commuting Patterns	16
Poverty Levels	17
VISION 2020 UPDATE PROCESS	19
SWOT ANALYSIS	21
Strengths	21
Weakness	21
Opportunities	21
Threats	22
GOALS AND OBJECTIVES	<b>2</b> 3
People	<b>2</b> 3
Business/industry and Employment	27
Natural and Cultural Resources	32
Physical Infrastructure	34
PROJECTS AND PROGRAMS	37
Priority Projects	37
Integrated Workforce Curriculum and Career Pathway Development	43
New River Valley Comprehensive Economic Strategy Projects	49
APPENDIX	57

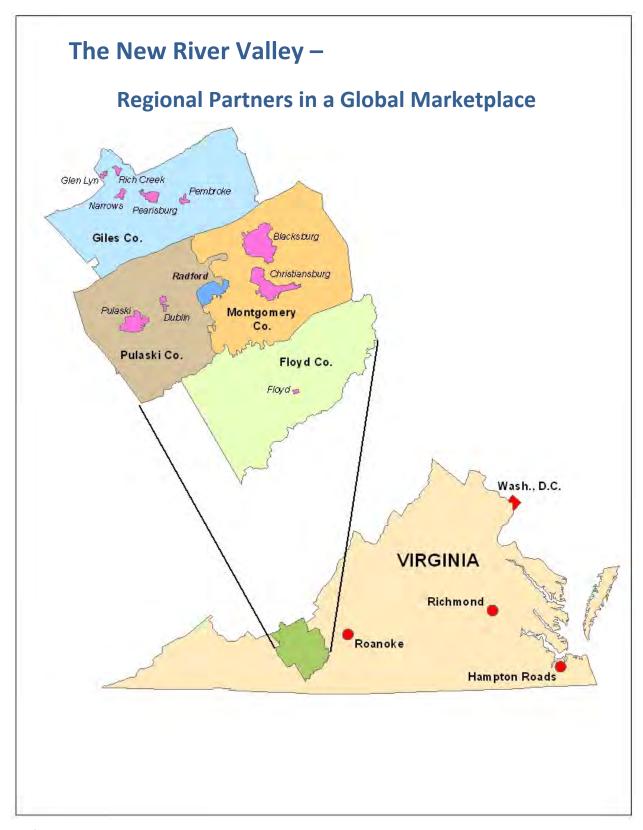


Figure 1

### **EXECUTIVE SUMMARY**

Community First: Regional Partners in a Global Marketplace is the 2009 update to the New River Valley's Vision 2020 Strategic Plan (or the region's Comprehensive Economic Development Strategy). Recognizing the value of working together, to accomplish long- and short-term goals, and the need to share resources across political lines, the area's citizens built a plan highlighting "regional" goals, objectives, projects and programs in this newest update. Many of the listed projects and/or programs will need to be completed in order to become more competitive in a global marketplace.

As the plan update process began in early 2009, the area had already been suffering from the effects of the recession since late 2007, with a continual loss of jobs in the manufacturing sector (approximately 3,600 jobs lost since January 1, 2007), the national economy was in a downward spiral, and a new presidential administration was preparing to begin. There was a strange mix of fear, frustration and hope that played out in the early planning process.

Four vision areas were identified to guide the plan's process:

- People
- Business/Industry and Employment
- Natural and Cultural Resources
- Physical Infrastructure

Through community meetings, needs, visions, ideas, concerns, and opportunities were explored for each vision area by asking:

- 1. What can be done immediately to shore up our local business, organizations and people?
- 2. What are things we need to do today to support a bright future for our children?

With the advancement of technology and the world wide web, businesses in the New River Valley are competing with businesses from all over the world. *Community First* can be achieved by focusing on the immediate needs of our people and businesses in these uncertain economic times through initiatives to "buy local," and to cultivate and perserve local culture and heritage. And we can become more competitive in the global marketplace by becoming *Regional Partners* (and not regional competitors) in economic strategies. The strength of the New River Valley has always been its people and their commitment to education, innovation, and preservation of the area's history and natural resources.

Many projects written in this report will be very difficult to achieve as they will require local governments, organizations, and citizens to erase political lines, pool financial and other resources and to give up "turf" control. But the opportunity for success is clearly possible given the right leadership and investment (of time and finances). This document is a tool to guide the many agencies, organizations and governments of the New River Valley towards a stronger and sustainable economy for the area.

### OVERVIEW OF THE NEW RIVER VALLEY PLANNING DISTRICT

The New River Valley is located in southwestern Virginia between the Blue Ridge and the Allegheny Mountains. It is composed of the counties of Giles, Montgomery, Floyd and Pulaski and the city of Radford. This 1,458-square mile region is bordered on the southeast by the Blue Ridge Mountains and on the northwest by West Virginia. The New River Valley is a vibrant area for industry and trade, partly because Interstate 81 passes through the region and Interstate 77 is located close by to the south. These key access points place the region within a day's drive to approximately three-quarters of the nation's major markets.



Along with easy accessibility for business, the New River Valley also offers many opportunities for outdoor recreation. Residents can participate in a variety of recreational pursuits at a number of public and private facilities located in the region. The Jefferson National Forest runs through Giles, Pulaski and Montgomery Counties, providing spectacular landscapes and easy access to hiking, camping, fishing, picnicking and hunting. The New River, one of the oldest rivers in the nation, runs right through the middle of the NRVPD and offers many recreational opportunities. The New River Trail State Park extends 52 miles from the town of Pulaski to the city of Galax, along the banks of the Claytor Lake and the New River. These sites are popular for bicycling, walking, swimming, and horseback riding. The New River and the Gatewood Reservoir Recreation Area encourage fishing, canoeing, and tubing, camping,

and picnicking. The Nature Conservancy's Fall Ridge Preserve, just east of Blacksburg, includes a stunning 30-meter waterfall and is a great location for many naturalists including botanists, and bird watchers. For cyclists, the Blacksburg Bikeway and Walkway, the Huckleberry Trail, and the Trans America Bike Route are favorites among tourists and residents alike. Hiking and cycling are also encouraged along the easily accessed Blue Ridge Parkway and Appalachian Trail. The Blue Ridge Parkway crosses through Floyd County offering another recreational venue. Art and music abound in the region, offering everything from traditional

Appalachian to contemporary and new wave.

The people of the New River Valley have developed an excellent educational system. The area's dedication to excellence in education benefits everyone including students, parents, and employers. The New River Valley is home to Virginia Tech, Virginia's largest university and one of the nation's leading research centers. Radford University provides superb programs



in business, nursing, communications, and education. New River Community College has excellent associate degree programs and is committed to training and retraining the region's labor force. They have also been identified as one of the few Virginia Community College's offering an alternative energy program. he New River Valley is devoted to a progressive secondary education system for our young people. Alternative education opportunities, vital to education success, are present and greatly supported in the region. Head Start programs throughout the area also provide students equal opportunities to education at the pre-school level. Lifelong learning through technology and community use of public school facilities ensures educational opportunities to adults in the region.

The New River Valley has not only developed excellent educational programs, but has also developed many facilities to foster business growth and entrepreneurship. The New River Valley Competitiveness Center is an industrial development incubator that can house 22 tenants in Fairlawn. The Virginia Tech Corporate Research Center in Blacksburg provides an opportunity for inventive high-tech companies to bring their ideas to market. The Jacksonville Center, an art and craft incubator in Floyd, supports the fast growing art community in the region and also partners with the "trails" of the Crooked Road and



Round the Mountain that serve the larger region of Southwest Virginia in promoting music and art.

The New River Valley is surrounded by natural beauty and has citizens who work together as a region to get things done through education, innovation, conservation and leadership. The

people of the New River Valley are proud of the quality of life they have achieved. The regions priorities are clear: develop and maintain a sustainable economy, and provide opportunities for jobs for all of its residents while maintaining environmental and cultural quality. The New River Valley is an exciting place to live, work, and play.

## **Timeline**

- 1989-1992
  - o Over 2,600 jobs lost in the New River Valley

### • 1992-1993

- o Armament Retooling and manufacturing Support (ARMS) Initiative enacted by Congress
- New River Valley Planning District Commission (NRVPDC) establishes NRV Economic
   Adjustment Strategy Steering Committee
- NRVPDC successfully applies for US Department of Defense economic recovery funds totally nearly \$200,000

### • 1993-1995

- Targeted Industries and Economic Analyses completed
- o Community meetings held and working groups formed
- Alliant Techsystems, Inc purchases Hercules Aerospace Division and takes over operation of Radford Army Ammunition Plant
- Vision 2020 Strategic Plan completed, distributed, and placed on website for electronic
- NRVPDC contract with Alliant Techsystems, Inc. to developed strategic reuse plan for RFAAP

#### 1995-2001

- NRVPDC advocates for and is given community representation on National ARMS Task
   Force
- New River Valley Competitiveness Center is completed and expanded for start-up and developing businesses in the region
- Giles Business Incubator and the Jacksonville Center develop support and space for targeted business start-ups in those locations
- Jurisdictional Departments of Social Services collaborate to form Partners for Self
   Sufficiency in response to Welfare to Work legislation
- The New River Valley is awarded over \$750,000 in direct grant funding for community development and training through the Managing Information with Rural America (MIRA) program at the Kellogg Foundation

### • 2001-2003

- State budget crisis deepens with drastic cuts in education and local government support
- NRVPDC and Vision 2020 Steering Committee host Vision 2020 Celebration and Update Kick-off – highlighting over \$500,000,000 in community investment since 1993
- o Demographic and economic trend data is analyzed and reviewed for update process
- Community brainstorming and program/project development meetings are held
- Community First: Harnessing Change and Building Connections strategic plan is developed, distributed, and posted on the NRVPDC website as Vision 2020 update

#### • 2003-2005

- o Updated RFAAP Strategic Plan
- o Constructed Phase II of the NRV Competitiveness Center
- Acquired Phase III of Commerce Park
- o James Hardie opened a manufacturing facility in the Town of Pulaski
- NRV Natural Hazard Mitigation Plan was completed
- VT Knowledge Works was initiated
- o Chamber Coalition Leadership Training Program began
- o Regional Trails Development began (bikeways and walkways)
- The "Crooked Road" Virginia's Music Heritage Trail received official recognition (Floyd County is the only NRV jurisdiction with a trail site)

### • 2005-2008

- Over 3,600 jobs lost in the New River Valley through plant closures and lay-offs in the textile, furniture and auto industries
- o Revitalization projects are begun in the towns of Blacksburg, Christiansburg and Floyd
- National economic crisis
- "Round the Mountain" Southwest Virginia's Artisan Trail Network was initiated (with trail sites being developed throughout the NRV)
- o Region continues to work towards the implementation of community broadband
- Pulaski Town and County successfully applies EDA funding to analyze the area and develop the Pulaski Economic Adjustment Strategy

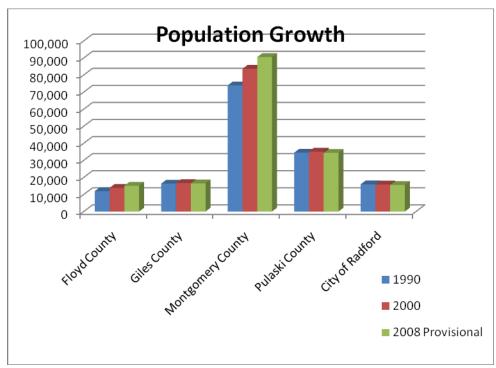
### • 2009

- State budget crisis deepens with drastic cuts in education and local government support
- New River Wireless Authority is formed by Pulaski and Giles Counties
- o NRVPDC and Vision 2020 Steering Committee begins update process
- o Demographic and economic trend data are analyzed and reviewed
- Community brainstorming and program/project development meetings are held
- Community First: Regional Partners in a Global Marketplace strategic plan is developed, distributed, and posted on the NRVPDC website as Vision 2020 2009 update

# **SOCIO-ECONOMIC INDICATORS**

# **Population**

Population growth is a sign of a vibrant economy. Only Montgomery and Floyd Counties have shown growth over the last two decades, whereas Giles, Pulaski, and Radford have remained flat.



Source: US Census Bureau, Virginia Employment Commission and Weldon Cooper Center.

Figure 2

# **Education**

Locations with higher levels of educational attainment generally have lower unemployment rates and higher incomes. The NRVPD lags behind Virginia and the US in secondary certificate (HS Diploma) in the overall population, but has performed better in the 25-44 year old cohort. Despite the fact that two state universities are located in the NRVPD, it lags slightly behind Virginia and the US in Bachelor level degrees, but has a higher percent of Graduate level degrees. This phenomenon may be due to new university college graduates not staying in the area (possibly due to few job opportunities and low pay rates), but professors and graduate teaching assistants are employed by the two universities.

Educational Attainment by Population Percentage - 2000									
Region	Age	Less than High School Diploma	High School Diploma	Some College	Associates Degree	Bachelors Degree	Graduate Degree		
New Diver	All								
New River Valley PD	25+	21.6%	29.7%	18.1%	6.3%	12.8%	11.6%		
,	25-44	11.6%	30.7%	20.8%	8.1%	17.1%	11.7%		
	All								
Virginia	25+	18.5%	26.0%	20.4%	5.6%	17.9%	11.6%		
	25-44	12.8%	26.0%	22.3%	6.8%	21.4%	10.7%		
	All								
US	25+	19.6%	28.6%	21.1%	6.3%	15.5%	8.9%		
	25-44	15.6%	27.2%	22.7%	7.9%	18.6%	8.0%		

Source: US Census Bureau (2000 Census) and Virginia Economic Bridge.

Table 1

# **Employment**

A number of the region's top manufacturing employers have had layoffs over the last few years and a number of companies from the furniture and textile industries, that were already in decline in 2000 have finally closed. Volvo's slow down (which caused layoff's at their plant) that occurred in 2008 caused layoffs and closure of many smaller suppliers in the auto industry.

**Top Employers** 

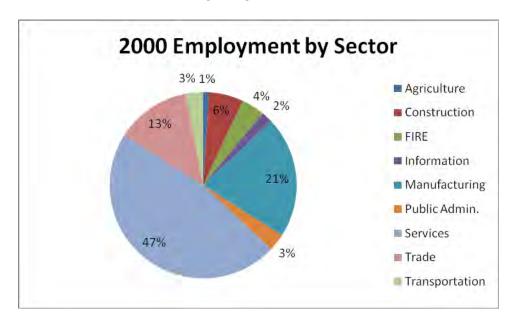
4th Quarter 2003			3rd Quarter 2008			
Company Name	Туре	Size	Company Name	Туре	Size	
Virginia Tech	Education	5,000+	Vriginia Tech	Education	5,000+	
Volvo Trucks North America	Manufacturing - Auto	1500+	Volvo Trucks North American	Manufacturing - Auto	1500+	
Montgomery County School Board	Education	1,000+	Montgomery County School Board	Education	1,000+	
Radford University	Education	1,000+	Radford University	Education	1,000+	
Echospere Corporation	Call Center	1,000+	Alliant Techsystems, Inc.	Explosives	600+	
Wal-Mart	Retail	1,000+	Wal-Mart	Retail	1,000+	
Alliant Ammunition and Powder	Explosives	1,000+	Moog, Inc	Manufacturing - Electronic	1,000+	
Pulaski County School Board	Education	500+	Carilion New River Valley Medical Center	Health Care	500+	
Celanese Acetate	Manufacturing - Manmade fibers	500+	Echoshpere Corporation	Call Center	500+	
Rowe Fruniture Manufacturing	Manufacturing - furniture	500+	Pulaski County School Board	Education	500+	
Carlion New River Valley Medical Center	Healthcare	500+	Kollmorgen Corp.	Manufacturing - Electronic	500+	
Kollmorgen Corp.	Manufacturing - Electronic	500+	Lexington Rowe Furniture, Inc.	Manufacturing - furniture	500+	
Moog Components Group, Inc.	Manufacturing - Electronic	1,000+	Celanese Acetate	Manufacturing - Manmade fibers	500+	
Montgomery Regional Hospital	Healthcare	500+	Giles County School Board	Education	500+	
Murphy Brothers	Construction	500+	Montgomery Regional Hospital	Healthcare	500+	
Town of Blacksburg	Government	500+	Town of Blacksburg	Government	500+	
Giles County School Board	Education	500+	Kroger	Retail - Food	250+	
Hubbell Lighting	Manufacturing - Electronic	250+	County of Montgomery	Government	250+	
Federal Mogul Corp	Manufacturing - Auto parts	250+	New River Valley Community Services	Health Care	250+	
Kroger	Retail - Food	250+	Floyd County School Board	Education	250+	

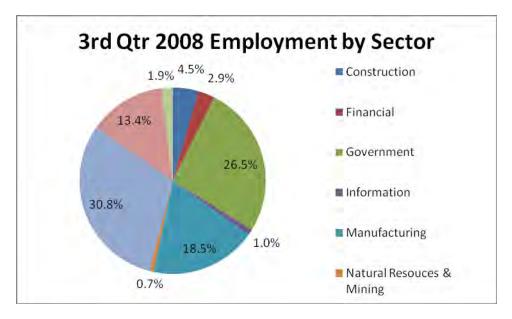
Layoffs

Source: Quarterly Employment and Wage – Virginia Employment Commission

Table 2

The tables below show the percent of employment by Industry Sector in 2000 and in the 3<sup>rd</sup> quarter of 2008. The two charts are not comparable due to the change in sector grouping from SIC to NASICS code groupings. Despite the difference in coding, the NRVPD shows a loss in the manufacturing sector and an increased reliance on the "government" employment sector, mostly due to public education, state and local (some of this increase is due the coding change).





Source: Virginia Employment Commission

Figures 3 & 4

## Unemployment

The unemployment rate in most of the NRVPD has been consistently higher than State averages over the last 10 years, and some localities (Pulaski and Giles) have been higher than National averages.

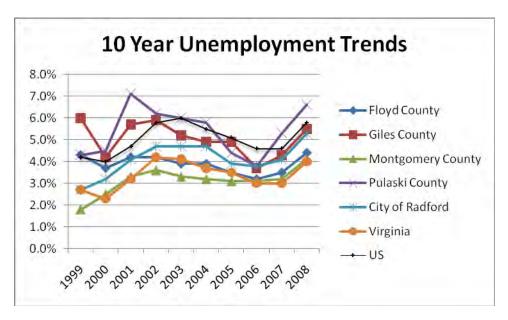


Figure 5

Source: Virginia Employment Commission, Local Area Unemployment Statistics

Evaluating a 15-month trend in unemployment rates reveals a steady increase in unemployment for most NRV Localities. For Pulaski and Giles they increased at a much higher rate than the State or National averages.

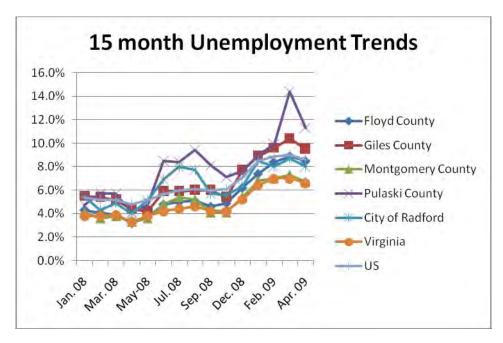


Figure 6

Source: Virginia Employment Commission, Local Area Unemployment Statistics

# **Commuting Patterns**

Not all residents live and work in the same area. The job market is reflective of an area-wide economy and regional cooperation where people and jobs unite. It is not surprising that the majority of commuters are from adjacent jurisdictions; however the number of commuters daily and the increases seen over a 10-year period reflect a trend of workers willing to drive farther distances for (presumably) better pay, stability and job opportunities.

An assumption is if jobs are plentiful in a given area, local people will seek these positions closer to their residence. The job market is not insular, but regional in its approach. When discussing economic conditions and job factors, the impact of job creation is felt beyond political boundaries. Indeed, all industries regionally depend on other localities for recruiting workforce.

In light of current economic conditions, (i.e.-rising gasoline cost, rising unemployment, deterioration of national economic stability) telecommuting, carpooling, additional mass transit routes and shorter work weeks may (and probably are) impact local and regional jobs and commuting patterns.

The following map illustrates the commuting patterns among the localities in the New River Valley.

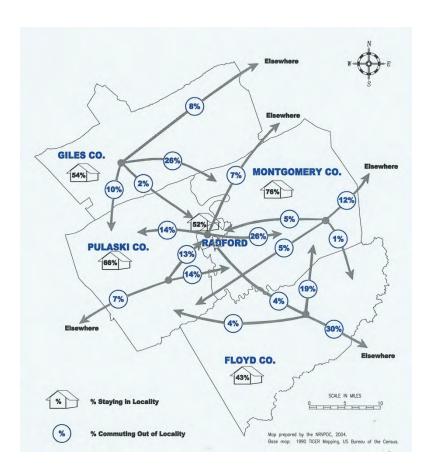


Figure 7

# **Poverty Levels**

Poverty levels are also helpful in providing a picture of the economy. Poverty status is determined for all persons except institutionalized persons, person in military group quarters or in college dormitories, and unrelated individuals under 15 years old. The following table shows the percent of the population living in poverty for the five jurisdictions of the NRV and in Virginia. Although poverty levels have remained at about the same level in the State of Virginia, since 2000 poverty levels have increased in all jurisdictions in the NRV. One contribution to the statistical levels of poverty is related to the region's population participating in higher education. While students have significant levels of money to invest, there is a low participation in the workforce and contribution to income generation.

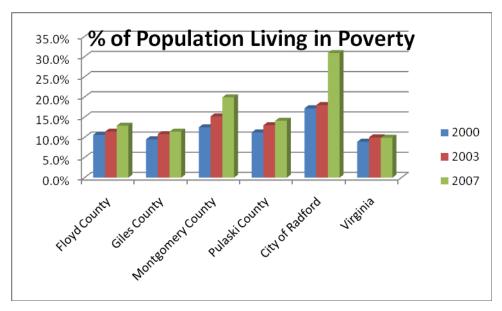


Figure 8

Source: Weldon Cooper Center

### **VISION 2020 UPDATE PROCESS**

The NRV PDC and the Vision 2020 Steering Committee (made up of 18 community, civic and governmental leaders of the New River Valley) met on January 9, 2009 to develop the process by which the Vision 2020 was updated.

During this initial meeting, it became obvious that there was apprehension about the current national economic conditions and how the New River Valley would be affected. There was also a concern that too much emphasis was put on the writing and submitting the report and not enough emphasis on what the actual concerns of the citizens might be. The Committee voiced a need to



have *community conversations* throughout the region to hear the concerns and to gather ideas from a wide array of NRV citizens on how the region is to survive this crisis and continue to build a sustainable economy for the future.

A second meeting was held by a small group of the steering committee members to decide how to reach out to the "every day" citizen of the New River Valley. A plan was developed for six *Community Conversations* that citizens, community leaders, educators and local elected officials could come together and share their opinions and ideas about the future of the New River Valley. The *Community Conversations* were held on February 19, 2009 in Dublin; February 26, 2009 in Radford; March 12, 2009 in Floyd; March 19, 2009 in Christiansburg; March 31, 2009 in Pearisburg; and April 14, 2009 in Shawsville. *Community Conversations* were publicized through media notices (web-based, print and



radio PSAs), mailed and e-mailed invitations, and radio interviews.

A wiki was developed to keep steering committee members abreast of the outcomes of the various meetings and media notices.

The vision areas were modified to **People**, **Business/Industry and Employment**, **Natural and Cultural Resources**, and **Infrastructure**. Ideas were generated for these areas by answering the following two questions:

- 1. What can be done immediately to shore up our local business, organizations and people?
- 2. What are things we need to do today to support a bright future for our children?

Community Conversation attendees were asked to sign in and provide an e-mail address (if possible). At each session, notes were taken and distributed to attendees from any (and all) Community Conversation, so that each area could see what ideas had been generated at the others.

Along with the Community Conversations, citizen input was also gathered from other civic/community organizations through a written survey.



A final area-wide meeting was held on April 30, 2009 where all the ideas gathered were reviewed and prioritized. Most of the region's Planners attended that session and participated in the final round of prioritization of the project and program ideas.

Throughout the process, citizens provided input, suggestions, comments, and concerns on many issues facing the New River Valley and its individual jurisdictions. Several common themes presented themselves: A need to be more regional in our planning and program

development; a need to provide residents, businesses and industry with affordable broadband services to enable greater participation and global access; a need to grow and support small local business (especially high, bio and nano tech); a need to make energy conservation and education an integral part of our everyday life; and a need to preserve our cultural and natural heritage (this includes supporting and encouraging growth in family farms). It is from this process that the projects presented in this report were developed.



### **SWOT ANALYSIS**

The SWOT analysis was first developed by the New River Valley Planning District Commissioners and added to by citizens at the six *Community Conversations*.

## **Strengths**

- Availability of higher education
- Abundance of natural beauty
- All education systems (private & public school systems and high education systems)
- Good work ethic
- Involvement by Faith-based organizations (community support)
- Community spirit
- Clean environment
- Abundance of waterways (the New River, Claytor Lake, etc.)
- Friendly people
- Recreational opportunities
- Leadership
- U.S. Customs
- Available land for development
- Two regional airports (Tech and NRV)

# Weaknesses

- Lack of job opportunities
- Geography (dispersion)
- Lack of infrastructure (cost)
- Transportation limitations (road systems and public transportation)
- Lack of recycling
- Unwillingness to change
- Lack of diversity
- Lack of funding (capital) sources
- Distance from urban centers
- Arsenal (environment and safety concerns)
- Lack of focus on Early Adolescent Education (often overlooked and needs unaddressed)
- Lack of 25-45 year olds in leadership positions
- Lack of vision by elected officials
- We rely too much on RU and VA Tech to "solve" our region's problems (leads to false security)

# **Opportunities**

- Growth in nano tech / high tech / bio tech Companies
- Growth in green and environmental federal policies
- Growth in tourism
- Growth in alternative energy (wind)
- Availability of educational opportunities

- Increased entrepreneurship opportunities
- Opportunities for ride sharing/solutions
- Availability of space (green/industrial)
- Increase recreational facilities/trails
- Opportunity to enhance regionalism
- Opportunity to grow better and bigger
- Expand broadband to the home for home based "cottage" industries

# **Threats**

- Brain drain (educated youth leaving the area)
- State budget cuts
- Air and water pollution
- Short-term compromises (instead of long-term solutions to regional problems)
- Low education attainments
- Loss of identity (as a community)
- Loss of family farms
- Poverty
- The economy
- Fear
- Loss of political power

# **GOALS AND OBJECTIVES**

# **People**

The New River Valley sees its people as its greatest resource for economic sustainability. We recognize that in order for our area to be prosperous, our people must have the tools, resources, and education necessary to reach their full potential as citizens, workers and leaders.

Goal: To create educational programs that transcends school district lines to maximize available resources and eliminate inequity.

<u>Objective</u>: Use multi-media, distance learning and other technologies in the classroom to share instructional resources and delivery and to access to information throughout the region, focusing on duel-enrollment and AP programs.

<u>Objective</u>: Allocate resources equitably to ensure that students from all economic and basic skill groups in school are prepared, encouraged, and ready to learn.

<u>Objective</u>: Encourage State recognition of the need for a funding formula fostering regional cooperation among public schools in technology training and education.

Goal: To improve the Industry / Education interface at all levels.

<u>Objective:</u> To establish partnerships between industry/business and education by implementing an integrated workforce curriculum that provides students with more "real world" learning opportunities and promotes the importance of skill development in order to prepare them to compete in a global economy.

<u>Objective:</u> Create a nurturing environment to all children that stresses "employability skills" including work ethic.

Objective: Expand mentoring and "shadow" programs.

<u>Objective</u>: Establish as an outcome of education and training programs preparation for business ownership.

Goal: To increase literacy rates among the region's children and adults (90% with High School Diploma or equivalent).

Objective: Expand programs to teach basic literacy skills.

Objective: Offer more on-site literacy training opportunities to local businesses and industries.

### Goal: To create life-long learning opportunities for New River Valley residents.

<u>Objective</u>: Expand educational curriculum, operating hours, use of technology, and location of programming to offer non-traditional students educational opportunities to meet the needs of all of the region's residents.

Objective: Provide affordable, diverse, and accessible continuing education opportunities.

### Goal: To train and re-train workers for higher skills and productivity in the 21st Century economy.

<u>Objective:</u> Train managers and workers to meet the current and future challenges of a competitive marketplace.

Objective: Expand existing corporate training and professional development programs.

<u>Objective:</u> Encourage the "one stop career shop" to program services based on economic opportunities of the region and geared to providing skills and assistance necessary to compete in the global marketplace.

<u>Objective:</u> Implement an integrated workforce curriculum for 9<sup>th</sup> through 12<sup>th</sup> grades to prepare students for technical careers that will support the recruitment of high technology, biotechnology and/or nano-technology industries to the New River Valley.

# Goal: To enhance and link the region's labor skills and technology advantages to improve wage levels.

<u>Objective</u>: Link local industries with technology and research capabilities of Virginia Tech, Radford University, and New River Community College.

<u>Objective:</u> Expand the Virginia Tech Corporate Research Center's programs to include a strong technology transfer component.

<u>Objective:</u> Encourage growth and support for alternative education in vocational training which would include: marketable occupational skills, including business skills.

Objective: Market the region's specialty skill base to prospective industries.

<u>Objective:</u> Support research and development at all higher education institutions.

### Goal: To foster inter-agency cooperation in the delivery of human services.

Objective: Devise an easily available system for the delivery of human services.

<u>Objective:</u> Strengthen client awareness of available services through better use of media, technology, and volunteer care networks, and the grouping of social service agency representatives and informational material within the one stop center.

### Goal: To provide affordable and accessible human services to all New River Valley citizens.

Objective: Make high quality services available in the New River Valley.

<u>Objective:</u> Target the needs of "high risk" persons of the region in order to allow greater participation of these persons in the workforce and community.

Objective: Encourage and improve volunteer involvement in the delivery of human services.

### Goal: To create an affordable, accessible public transportation system for all citizens.

<u>Objective</u>: Coordinate and maximize the use of existing public and private transportation resources focused on employment mobility.

<u>Objective</u>: Target and coordinate the expansion of currently available and on-demand transportation services to fill the needs of elderly, disabled, and disadvantaged citizens.

<u>Objective:</u> Plan and coordinate the expansion of the existing public transportation network to incorporate the entire New River Valley.

<u>Objective:</u> Support volunteer-based transportation alternatives (e.g., Access to Rides).

### Goal: To expand the region's child and adult day care network.

<u>Objective:</u> Support the development of an integrated network of private and public child and adult day care providers to assist families twenty-four hours a day.

### Goal: To ensure the safety of the region's citizens.

<u>Objective:</u> Improve the region's preparedness and ability to respond to natural crisis and manmade emergencies.

<u>Objective:</u> Reduce police, fire, and Emergency Medical Service response times throughout the New River Valley.

### Goal: To provide youth programs and support.

Objective: Provide access to family basics training.

Objective: Encourage a system of after school programs (e.g., boys and girls clubs).

Objective: Support the provision of youth shelter(s).

### Goal: To recognize and celebrate the emerging cultural diversity.

Objective: Recognize the cultural diversity that is the New River Valley.

Objective: Integrate emerging cultural diversity.

Goal: To train, inspire, support and deploy qualified leadership for all sectors and programs in the region.

Objective: Support Leadership Development Programs.

<u>Objective:</u> Develop regional leadership organization and certification programs.

Goal: To establish youth involvement in the regional community.

Objective: Establish youth leadership training.

<u>Objective:</u> Encourage youth participation in programs and provide recognition.

<u>Objective</u>: Create youth-specific seats on local councils, boards, and committees.

<u>Objective:</u> Create a Youth Entrepreneurial Center for business and civic development and practice.

Objective: Establish youth leadership recognition program.

Goal: To enhance public understanding of organizations and their functions.

Objective: Community awareness workshops for corporate leaders and elected officials.

<u>Objective</u>: Establish a mechanism to foster regional coordination among government agencies and organizations.

<u>Objective:</u> Research and publicize non-profit and public contributions to community development efforts.

<u>Objective:</u> Establish quarterly human service community meetings to discuss service delivery and system constraints and promote community input and collaborative problem solving.

Goal: To promote and support organizational development and engagement in regional cooperation and collaboration.

Objective: Strengthen non-profit corporate governance.

<u>Objective:</u> Promote local philanthropy to enhance community investment and commitment to local development.

Goal: To assist in establishment of a regional system to protect the region's physical and economic security.

<u>Objective:</u> Encourage the training of law enforcement departments in Homeland Security.

Objective: Assist localities in meeting homeland planning requirements.

Objective: Support communication interoperability among first responders.

# **Business/industry and Employment**

The New River Valley has a diverse economic base, from emerging high technology industries to traditional family farms, all of which need to be supported and developed so that they can continue to provide high quality jobs and regional investment.

Goal: To increase the number of jobs created through entrepreneurial start-ups and expansions in the New River Valley.

Objective: Organize creative financing programs and improve entrepreneurs' access to capital.

<u>Objective</u>: Strengthen the New River Valley's capacity to assist in the creation and expansion of businesses that are competitive locally, nationally, and globally.

<u>Objective</u>: Support the business incubators, and their services to new businesses including the development of corporate structures.

Objective: Business establishment as an educational outcome.

### Goal: To increase the development and support of local family farms.

<u>Objective:</u> Develop educational and mentoring programs to support and encourage the continuation of family farms.

<u>Objective:</u> Expand the availability of "farmers markets" for selling of local produce and farming products (i.e. eggs, meats, wool, etc).

<u>Objective</u>: Develop and expand the availability of processing facilities for local farm products (i.e. eggs, meats, etc).

<u>Objective:</u> Implement "Farms to School" programs, which would widen the market for locally grown produce and products and provide our children with better quality food.

<u>Objective:</u> Incorporate into secondary and post-secondary agricultural programs opportunities for learning about organic and "green" methods and technologies.

### Goal: To encourage "would be" entrepreneurs through education and enhanced opportunities.

<u>Objective</u>: Provide alternate educational opportunities and support to encourage self-employment.

<u>Objective:</u> Encourage and acknowledge entrepreneurial efforts in established local industries and businesses.

Objective: Encourage home-based, community-based business zoning.

<u>Objective:</u> Explore the establishment of a youth entrepreneurial center.

### Goal: Expand the use of green, bio, and nano technologies as a basis for entrepreneurial ventures.

<u>Objective:</u> Encourage the use of locally developed technology in manufacturing and other industry.

Objective: Support the development of E-commerce and business-to-business ventures.

<u>Objective</u>: Encourage the formation of programs to develop green/bio/nano technology based businesses.

<u>Objective:</u> Broaden the availability of educational programs that support green/bio/nano technology based business ventures.

### Goal: To expand the region's economic base without compromising the high quality of life.

<u>Objective:</u> Recruit environmentally responsible companies that are utilizing green technology and infrastructure.

Objective: Utilize appropriate land use controls and utility availability to direct business to appropriate locations.

<u>Objective</u>: Develop and promote micro-business opportunities for recycled products to enhance local utilization of recycled materials.

# Goal: To improve the region's ability to market itself and respond to the needs of new industrial, research, and technological prospects.

Objective: Market the region's existing industrial, technology, and research space.

<u>Objective:</u> Expand multi-regional marketing campaigns involving the New River Valley Economic Development Alliance, and similar organizations throughout Western Virginia.

### Goal: To strengthen the economic position of downtown commercial districts.

Objective: Enhance the diversity of the region's shopping opportunities.

Objective: Improve the competitiveness of downtown business districts.

Objective: Seek diversification and mixed use redevelopment of commercial districts.

### Goal: To improve the customer service quality of local businesses.

<u>Objective:</u> Provide service instruction to employees.

<u>Objective:</u> Improve the region's ability to provide basic travel information to visitors through regional collaboration on marketing initiatives and a regional website.

Goal: To improve the region's tourism development potential and ability to market itself as a tourism destination.

<u>Objective:</u> Develop a feasibility report on the appropriate Tourism Marketing Organizations to market the Region.

Objective: Increase the region's tourism readiness and marketing capacity.

<u>Objective</u>: Develop a process for coordination of regional events to incorporate tours, sites, weekend packages that would include multiple NRV localities.

<u>Objective:</u> Develop a process to better utilize current marketing resources (radio, internet, print, etc) for region wide initiatives.

Objective: Attract support services.

<u>Objective:</u> Participate, support, and encourage southwestern Virginia initiatives such as 'Round the Mountain, Crooked Road, and Heartwood Center.

Goal: To attract new industries that will complement the region's economy, strengthen interindustry linkages, and utilize the region's labor force.

Objective: Pursue a targeted approach to economic development.

<u>Objective:</u> Recruit outside firms seeking a trained and skilled labor force, low utility costs, high quality industrial space, and convenient highway access.

<u>Objective</u>: Recruit outside firms that currently have significant vendor relationships with New River Valley companies.

<u>Objective</u>: Utilize Virginia's First to provide creative public incentives to encourage private investment.

<u>Objective</u>: Foster partnerships among localities with common needs (including non-adjacent counties).

<u>Objective</u>: Seek firms with an international focus to utilize the strategic assets of the New River Valley International Airport and Commerce Park.

Goal: To enhance the financial resources of local governments through tax restructuring.

Objective: Encourage the State to share income taxes and revenue growth with localities.

Objective: Encourage the state to allow more flexible local revenue strategies.

Goal: To bring a voice to the policy table on behalf of the region.

Objective: Seek representation on State Commissions and Committees.

<u>Objective:</u> Provide input to State from regional economic development organizations and planning districts.

Goal: To improve the ability of local firms to strengthen industry relationships, access product and/or consumer markets, and become globally competitive.

<u>Objective:</u> Develop a "Corporate Team" program to encourage local businesses to work together to pursue joint markets and/or federal contracts.

Objective: E-business support and development.

<u>Objective:</u> Develop regional marketing initiatives to promote New River Valley products to other state, national, and international markets.

Goal: To develop and strengthen the role of international trade and commerce in the economy of the New River Valley.

<u>Objective</u>: Coordinate with existing international trade promotion, training and networking efforts/initiatives.

<u>Objective:</u> Market the advantages and promote the use of the Foreign Trade Zone and Customs Office at the New River Valley International Airport.

<u>Objective:</u> Use Foreign Trade Zone status as a tool in recruiting new industries and diversifying the New River Valley's economy.

Goal: To improve the region's ability to support and respond to the needs of local industries.

<u>Objective</u>: Create a more supportive and open relationship between industry, government, and educational institutions.

<u>Objective:</u> Utilize the Community College or the One-stop Centers to assist businesses seeking trained employees or training of employees requiring enhanced skills.

Objective: Provide intermediary between industry and social services.

Goal: To improve the corporate profitability of existing firms in order to encourage capital investment and job creation.

<u>Objective</u>: Evaluate the opportunity to create a New River Business Development Fund within the Community Foundation.

Objective: Create new financing opportunities for business/industry expansion.

<u>Objective:</u> Assist the commercialization of innovative technology and non-technology-based enterprises.

<u>Objective:</u> Develop more value-added processes for products developed locally.

Objective: Encourage recruitment of local college graduates.

### Goal: To develop opportunities with international firms.

Objective: Identify potential international partners for local firms.

<u>Objective:</u> Evaluate the opportunities to locate a multi-modal transportation facility in the region.

Objective: Support location of international firms in the region.

### Goal: To capitalize on the region's unique human resources.

<u>Objective:</u> To utilize specialty training (e.g. engineers, agriculture, telecommunication, and bio/nano/green technology).

Objective: To utilize specialty skills (e.g. artists and artisans).

Objective: To utilize basic skills in newer industries (e.g. hand dexterity).

### Goal: To increase the financial wellbeing of the region's citizens and businesses.

<u>Objective</u>: Provide information on the impacts of various finical programs to enhance wellbeing, including credit card debt, reverse mortgages, payday checks, and equity loans.

Objective: Assist businesses in understanding financing options and programs.

### **Natural and Cultural Resources**

The New River Valley is an attractive and desirable place to live, work, and visit.

Goal: To develop eco-tourism opportunities in the New River Valley.

Objective: Design and market a series of travel packages for different recreational consumers.

Objective: Institute measures to protect critical areas from inappropriate development.

<u>Objective:</u> Inventory cultural sites and artisan shops throughout the region, and establish loop trails off the Blue Ridge Parkway.

<u>Objective</u>: Develop nature-based recreational opportunities, including a network of trails for hiking and biking.

Goal: To manage the impacts of future development in order to preserve the character and quality of the regional environment.

<u>Objective:</u> Improve land use planning and practices to preserve the region's rural character ensure that critical or high risk areas are protected from inappropriate development.

Objective: Educate the public on the issues of land use planning and controls.

<u>Objective:</u> Encourage the development of recreational amenities in conjunction with all development throughout the region.

<u>Objective:</u> Collaborate with the New River Valley Land Trust and other groups to educate landowners regarding voluntary conservation easements.

<u>Objective:</u> Promote local comprehensive plans and zoning ordinances that support preservation and conservation efforts.

<u>Objective</u>: Investigate program funding to assist in the cost of providing conservation easements.

<u>Objective:</u> Support existing agriculture and forestry operations and assist in developing alternative agriculture opportunities.

Goal: To encourage regional recycling as a way to reduce demand for new or expanded solid waste facilities.

Objective: Continue public awareness of benefits and needs for recycling.

Objective: Develop convenient means to recycle throughout the New River Valley.

Goal: To increase the awareness of educational and cultural programs in the region.

<u>Objective:</u> Promote the enhancement of educational and cultural amenities, to include cultural libraries.

Objective: Coordinate and cooperatively market local events regionally.

Goal: To develop activities and attractions that would better utilize the tourism potential of the New River Valley.

<u>Objective:</u> Identify, develop, and package the region's inventory of historical, cultural, natural features, and events and market to outside markets.

Objective: Examine opportunities to attract travelers from the Blue Ridge Parkway.

<u>Objective:</u> Create and support a regional tourism agency/organization to promote the New River Valley as a whole in partnership with each locality and other regional promotion organizations.

Objective: Develop a blueway along the New River, regionally.

<u>Objective:</u> Seek inter-regional partnerships with other Virginia communities, West Virginia, North Carolina, Tennessee, and Kentucky to enhance the region as a tourism destination.

<u>Objective:</u> Support creative economy highlighting skills indigenous to the Appalachian Mountains.

Goal: Encourage conservation of natural resources and develop alternative energy resources.

Objective: Evaluate the region for implementation of alternative energy developments.

Objective: Promote and support "green" development practices.

<u>Objective:</u> Develop a communication method/process by which all organizations/agencies that are promoting and using conservation, green technology, and alternative energy sources can share information with each other and the public.

<u>Objective:</u> Implement educational programs in the K-12 system that teach and promote conservation, alternative energy, and recycling (like the NEED Program).

## **Physical Infrastructure**

The New River Valley has complete and quality infrastructure to support the goals, needs, and aspirations of the regional community.

Goal: To improve the capacity, condition, and efficiency of inter- and intra-regional transportation systems.

<u>Objective:</u> Seek the commitment of government and private interests to improve the capacity, efficiency, and condition of the regional transportation network.

<u>Objective:</u> Increase the capacity and utilization of existing air service facilities in the New River Valley.

<u>Objective:</u> Support passenger rail service for the New River Valley.

Objective: Increase interstate connections.

Objective: Seek opportunities to implement multi-modal services.

Objective: Seek to expand public transportation services and private transportation providers.

Goal: To ensure adequate, reliable, and safe delivery of all utilities in the New River Valley.

<u>Objective:</u> Interconnect water and sewer systems regionally where possible to improve reliability, safety, and water quality.

<u>Objective</u>: Examine the potential of the New River as an alternative source of water for communities using springs and wells.

<u>Objective:</u> Encourage AEP to build redundancy in electrical service to eliminate blackout/brownouts.

Objective: Deploy a network of fiber optics throughout the region.

Objective: Establish a regional stormwater management and utility program.

Goal: To plan for the systematic construction, replacement, and repair of public infrastructure to meet future needs and ensure fiscal responsibility.

Objective: Encourage the development and updating of Capital Improvement Programs (CIP).

<u>Objective:</u> Seek creative and alternative funding sources for eligible capital improvement projects.

<u>Objective</u>: Seek creative and cooperative regional financing strategies for major infrastructure needs.

Goal: To improve the region's telecommunication network to attract new firms, assist existing firms, and educate citizens.

<u>Objective</u>: Complete Broadband linkage throughout the NRV (affordable broadband available for every home and business).

<u>Objective:</u> Support and expand the New River Valley Wireless Authority to provide broadband infrastructure and evaluate needs and recommend strategies to expand the community network.

<u>Objective:</u> Promote the expansion and use of the "Electronic Classroom" at Virginia Tech, Radford University, New River Community College, and primary and secondary schools.

<u>Objective:</u> Pursue direct electronic links to marketing information and market sources for advancing the region.

<u>Objective:</u> Establish a regional communications program for marketing and other outreach programs.

### Goal: To enhance regional solutions to solid waste disposal and recycling.

Objective: Reduce the amount of waste added to the waste stream.

<u>Objective:</u> Seek inter-and intra-regional cooperation regarding the disposal of solid waste.

<u>Objective:</u> Pursue markets for recycled and reused products and materials.

Goal: To assure that the region has an ample supply of affordable housing to meet the needs of people in all income ranges.

Objective: Adopt creative approaches to encourage the creation of affordable housing.

<u>Objective:</u> Promote the HOME program for providing low to moderate income individuals with opportunities for affordable home ownership.

<u>Objective:</u> Determine appropriate and cost-effective means for providing shelter for all residents.

Objective: Seek to establish phased retirement centers.

Goal: To increase the region's supply of ready and available industrial and other economic development properties.

<u>Objective:</u> Coordinate and evaluate the development of the New River Valley International Airport and the New River Valley Commerce Park to provide property for air related development.

<u>Objective</u>: Identify, evaluate, and negotiate the acquisition and/or reserved use of industrial and business property within the region.

Objective: Develop regional properties tailored to the needs of targeted industries.

<u>Objective:</u> Utilize Virginia's First Regional Industrial Facilities Authority to cooperatively develop properties and locate business and industry.

<u>Objective:</u> Develop public/private partnerships to meet space needs of targeted economic projects.

### Goal: To increase the commercialization of intellectual properties.

<u>Objective</u>: Support the implementation of programs and facilities which support companies in their development and utilization of intellectual properties.

### Goal: Increase mobility of the region's citizens, affordability.

Objective: Increase access to jobs from all parts of the region.

<u>Objective</u>: Create interconnectivity among transit and human resource transportation provides.

Objective: Enable access to encourage employee telecommuting.

Objective: Use system design to support the transportation needs of both citizens and visitors.

## **PROJECTS AND PROGRAMS**

The Community Conversations, local governments, economic development agencies and organizations, as well as regional partner organizations contributed to the listing of projects and programs found on pages 47-54. These projects have been identified and given priority based upon the Project Selection Criteria found on pages 43-46. The goal "to become a greener region" has been added to the selection criteria and utilized in the project ranking.

Two projects were identified which have strong potential for leading a transformational shift in the regional economy into the 21<sup>st</sup> Century; Materials Manufacturing and Workforce focused career education.

## **Priority Projects**

## Virginia's Nanotechnology Park

## **Background**

The establishment of Virginia's Nanotechnology Park (VNTP) and the construction of the Park's first multi-tenant Anchor Building are the area's number one high priority project designed to lead in the transformation of the economy from traditional manufacturing to a major position in the economy of the 21<sup>st</sup> Century Virginia. The concept of Virginia's Nanotechnology Park has been a major component in the preparation of the Economic Adjustment Strategy.

Virginia Tech was commissioned to undertake the Virginia's Nanotechnology Park: Industry Cluster Analysis. The Cluster/Market study indicated that establishing a nano park can aid the region in capturing a niche in the technology lifecycle of fostering innovation from research concept through product development into commercialization. The study also indicates that the Pulaski Area is geographically at the heart of what is developing as a nano cluster in western Virginia from Danville to Wise County and the Area's proximity to the resources of Virginia Tech.

Draper-Aden Associates was commissioned under Appalachian Regional Commission Grant # VA-15655-07 to provide an analysis of wastewater treatment requirements and options to support a nanotechnology cluster. The focus of their work was on the impacts of sulfate in the production of nano particle and products. The results of the study included a discussion of the chemistry of sulfur compounds typically found in wastewater, the physical, chemical, and biological wastewater treatment techniques for removal of sulfur compounds. The recommendations included considerations for the establishment of pretreatment facilities.

## **VNTP Location and Design**

Utilizing the concepts developed in these two studies, Thompson and Litton (T & L) along with McKinney and Company began a location and design study, throughout the Area, of VNTP as a "mini-hub" related to the work undertake at a technology park such as the Virginia Tech Corporate Research Center (CRC) and linked to private business investment nearby. Such hubs are less dense developments accommodating businesses that use skilled labor to make advanced products rather than pursuing R&D activities. Hub functions typically include processing, manufacturing, and some back office functions. Locations have available workforce, common utilities and facilities, and offer sufficient space to accommodate future expansion.

The results of the T+L McKinney review identified Parcel 4 at the New River Valley Commerce Park as a location which meets the selection criteria. That location is illustrated on SK-1, following. The site is located just southeast of the Park's wastewater pump station. Site 2C provides a location for a pretreatment plant, should it be required. Plate SK-2 illustrates the development of the VNTP. The Park design will accommodate facilities to support some 2,000 technology employees. Additional details may be found in *Virginia's Nanotechnology Park*.

#### **VNTP Anchor Building Conceptual Design**

The T+L study then moved to the development of the Anchor Building Design. The facility is designed to support:

Total	56,280
Efficiency Rating 85%	8,440
Efficiency Poting 959/	0.440
Facility Support	10,930
Laboratory/ Production facilities	26,400
Educational operations (Center for Manufacturing Excellence)	8,395
Administrative and operation functions	2,110 square feet

Plates SK-3, 4, and 5 illustrate the design of the buildings first floor, second floor and a prototypical design of lab layouts. Three dimensional illustrations of the building and the site design follow the floor plans. A cost estimate has been developed and is provided.

For additional information in the project development studies, please see <a href="www.nrvpdc.org">www.nrvpdc.org</a> for a link to "Virginia's Nanotechnology Park Reports, Programmed Conceptual Designs."

## **Project Leadership**

The VNTP and Anchor Building projects lend themselves to development on a partnership basis. The partnerships may include local governments, educational institutions and their foundations, state government, and the private sector.

Virginia's First Regional Industrial Facility Authority is the vehicle the General Assembly has provided for the localities to undertake such a project. Fifteen local governments are participants in the VA 1<sup>st</sup> and eleven have joined together to purchase nearly a 1,000 acre Commerce Park. Pulaski Town and County officials have secured the formation of a Participation Committee to continue development of this project. The Park and or the Anchor Building is the subject of a Committee. Its formation could be started by the local governments and applications for financial assistance could be started in the name of Virginia's First. Then as the project becomes better defined, other Virginia First members, private organizations, non-profits, foundations, and others could be added to the membership for one or both of the projects.

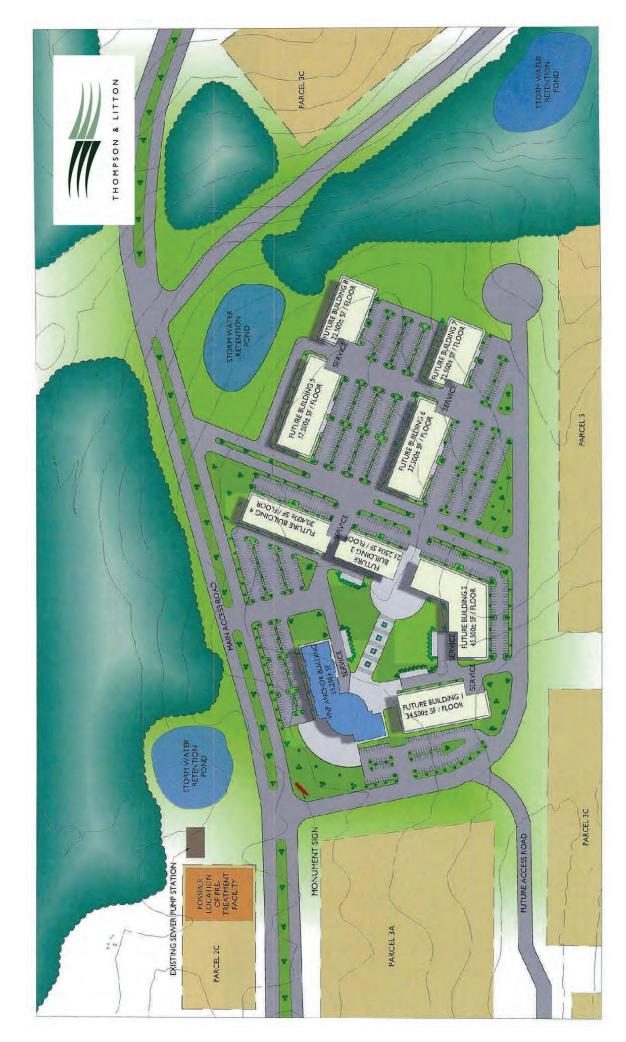
The illustration of the Continuing Leadership structure for the Pulaski Economic Adjustment Strategy illustrates the organizational structure for the VNTP. There is a component for the development of the Park and a more critical component which should be modeled after the Virginia Tech Nano Park Advisory Committee to lead the development of the Anchor Building.

#### Financing

Virginia First offers a structure that can allow a mix of financing mechanisms to work together to achieve the projects.

## **Other Infrastructure Needs**

Two projects are just beginning that will enhance the potential for successful development of the VNTP at the Commerce Park. First water and sewer infrastructure are being improved through a grant to the Commerce Park and the Pulaski County Public Service Authority. The New River Wireless Authority is working on financing a broadband telecommunications project that will provide an alternate broadband service to the park.



Firgure 9



#### **Integrated Workforce Curriculum and Career Pathways**

#### Background

An integrated workforce curriculum, in select career pathway models (high growth occupations), can make the necessary connection between academics, workforce and employability. Using a "building block" approach that starts in the vocational programs of secondary education, moves through apprenticeships and/or community college certificate or degree programs, and ends in the university system with a bachelors or advanced degree, the learner will have less duplication in the learning process and have a number of "jumping off" points at which they can begin their career. By using this approach, educational institutions, economic developers and regional employers will have the opportunity to meet the regions workforce needs in select occupations.

Currently there is a group of regional partners made up of representatives from New River Community College, the New River/Mount Rogers Workforce Investment Board, the New River Valley Planning District Commission, and Virginia Tech that have begun discussing a pilot project using the occupation cluster of *Building Retrofitting* and grant development for possible Department of Labor funding for this project. It is the intent of this group to have a larger regional group (including PDCs 3, 4 and 5) when applying for grant funding.

Occupations that are found in the *Building Retrofitting* cluster are (but not limited to): Electricians, Heating/Air Conditioning Installers, Carpenters, Construction Equipment Operators, Roofers, Insulations Workers, Carpenter Helpers, Industrial Truck Drivers, Construction Managers, Energy Auditors and Building Inspectors.

Another aspect of this project would be in entrepreneur and/or small business management training or education as this particular occupational cluster lends itself to small business development and self-employment. Under grant funding it is possible to integrate skills training, team work, organizational structure and business support, with result being business formation.

This occupational cluster was chosen based on several factors:

- 1. The push for "green" business development and alternative energy development and education during the Vision 2020 plan process.
- 2. The slowdown in new home construction in the region due to the recession and collapse of the mortgage industry (leaving a workforce that will need minimal retraining).
- 3. Loss of jobs from the region's auto industry that can be easily retrained into this occupational cluster.
- 4. Other regional initiatives in weatherization, energy auditing, and sustainable/alternative energy options that are in early development stages that can supplement this project.

- 5. All five of the local school districts have some type of building trades program currently offered in their CTE programs.
- 6. Virginia Tech and New River Community College currently have programs that can be linked to a *Building Retrofitting* training program.

## **Funding**

This project is in the early development stage an initial scope of work. To develop and implement an integrated workforce curriculum in the 9-16+ grade levels has been estimated at \$350,000. An experiential format for Career Pathways would be higher and have an economic development focus.

## **Project Leadership**

A consortium, made up of representatives from the local Workforce Investment Board, regional economic development, CTE Directors, New River Community College, Virginia Tech, and regional employers, would oversee the project's development and implementation.

## **Project Selection Criteria**

As stated in the Organization and Management section of this report, the PDC Board members reviewed and updated the project evaluation criteria.

#### PROJECT TYPE\*

## **Priority Level 1**

Water, sewer and communications ! Primary/Arterial Roads Entrepreneurial/small business assistance ! ! **Interstate Connections** Regional School & Educational Facilities Rail and Airport service ! ! **Community Facilities Technology Career Facilities** ! Employment Creation/ Technology and Industrial Clean Energy Projects

## Priority Level 2

Drought Management ! Secondary Roads ! Other Economic Dev. Drainage/Flood Control ! ! **Housing Production** ! Central Business District ! **Facilities for Protected Populations** Revitalization Mixed Use Development **Tourism** ! Local School & Educational Facilities **Green Infrastructure Projects** 

## Priority Level 3

- ! Sheltered Workshop
- ! Care Facilities
- ! Community Centers/Recreation
- ! Other Community Services Facilities
- ! Homeownership Program
- ! Protection of Cultural and Natural Resources

#### Priority Level 4

- ! Employment Creation/Retention Commercial
- ! Other Housing
- ! Other Community Facilities
- ! Other Community Services Facilities
- ! Community Development Programs

<sup>\*</sup>Administrative facilities to support project types have the same priority as the project type.

#### OTHER CRITERIA

While "project type" links the project criteria to the CEDS' Goals and Strategies, there are other important factors in ranking individual projects. These factors are represented in the criteria listed below:

- ! Investment Relationship
- ! Regional Participation
- ! Relationship
- ! Per Capita Income
- ! Unemployment Rate
- ! Relative Jurisdictional Stress
- ! Relationship to Private Investments
- ! Relationship to Previous Investments
- ! Readiness to Initiate Project
- ! Public Private Partnership
- ! Relationship to "Green"
- 1. Investment Relationship: The project is a significant investment in relation to the economy of the Planning District.

#### <u>Points</u>

- 4 A. Proposed investment directly supports high skill/high wage jobs.
- B. Proposed investment results in an environment to support high skill/high wage jobs.
- 2 C. Proposed investment results in jobs having a regional average wage.
- 1 D. Proposed investment is to support high skill/high wage jobs.
- 0 E. Does not support job creation with above average wages.
- 2. Regional Significance: The significance of a project is in relation to the number of jurisdictions participating or impacted in reference to services and money invested.

#### **Points**

- 4 A. Four or More Jurisdictions Participating or Impacted
- 3 B. Three Jurisdictions Participating or Impacted
- 2 C. Two Jurisdictions Participating or Impacted
- 1 D. One Jurisdiction Participating or Impacted
- 3. Proposed Investment is Proactive: The proposed investment looks beyond the immediate economic horizon and is aimed at strengthening the relationships among business clusters.

## <u>Points</u>

- 5 A. Project Relates Directly to Two or More existing or emerging Regional Economic Clusters
- 2 B. Project Relates Directly to One existing or emerging Regional Economic Cluster.
- O C. Project Does not Relate to a Regional Economic Cluster

4. Per Capita Income: Utilizing the latest available data, per capita income will be used in evaluating project significance. City/County/Town rank will be utilized, while in cases of multiple jurisdictions, the average rank will be determined.

## **Points**

- A. If less than or equal to 60% of State per capita income
- B. If 61 74% of State per capita income
- 1 C. If 75 99% of State per capita income
- O D. If greater than or equal to the State per capita income
- 5. Unemployment Rate: Utilizing the latest annual average figures available, unemployment rates will be used in evaluating project significance. City/County/Town will be utilized, while in cases of multiple jurisdictions, the average rank will be determined.

#### <u>Points</u>

- 3 A. If 50% or more above State average
- 2 B. If 25 49% above State average
- 1 C. If 1 24% above State average
- O D. If equal to or below State average
- 6. Relative Jurisdictional Stress: A composite index prepared by the Commission on Local Government to compare the relative strengths of the jurisdictions in the State.

## **Points**

- 2 A. High stress
- 1 B. Above average stress
- 0 C. Below average stress
- 7. Relationship to Private Investments: Capital investments from private sources relate to the significance of the project.

#### **Points**

- 5 A. Direct Private Capital Investment
- 3 B. Direct Relationship to Private Capital Investment
- 2 C. Indirect Relationship to Private Capital Investment
- 1 D. Minimal Indirect Relationship to Private Capital Investment
- 8. Relationship to Previous Investment

#### Points

- 2 A. New Service or Facility; Expansion of Service from an Existing Service
- 1 B. Replacement of Existing Service or Facility

## 9. Readiness to Initiate Project

#### **Points**

- 5 A. Jurisdictional Commitment and Final Plans and Specifications-Application Filed
- 4 B. Jurisdictional Commitment Preliminary Plans and Specifications-Pre-application Filed
- 2 C. Jurisdictional Commitment, but no Plans and Specifications-Desired Project
- D. No Jurisdictional Commitment, but Preliminary Plans and Specifications-Preapplication/Application
- 0 E. No Jurisdictional Commitment and no Plans and Specifications-No Preapplication/Application

## 10. Public Private Partnership

## **Points**

- 3 A. Significant Public Private Partners
- 1 B. A Public Private Partner
- 0 C. No Public Private Partner

## 11. Relationship to "Green"

#### **Points**

- 5 A. Project directly creates "green" jobs
- 4 B. Project implements "green technologies" with certification
- 2 C. Project implements "green technologies"
- 1 D. Project results in recycling or reuse
- 0 E. Little or no "green" commitment

In addition to the above criteria, all of the projects are reviewed for relationships to regional markets in order to maximize the return on taxpayer investment. Proposed projects are proactive trying to anticipate the economic changes in the region and continue to diversify the economy.

The environmental impact of each project will be evaluated on a project-by-project basis.

Score		Description	Fed. \$	State \$	Local \$	<b>Total Funding</b>	Const. Date	
42	Blacksburg	Virginia Tech Corporate Research Center, Phase II	\$1,000,000	\$1,000,000		\$2,000,000	2009	Virginia Tech Foundation
10	***	Construction of support infrastructure for Phase II of Virginia Tech's CRC.	45.000.000	# 5 000 000	#0.000.000	#21 000 000	2011	***************************************
42	Virginia's First	Implementing Project NEEMO	\$7,000,000	\$6,000,000	\$8,000,000	\$21,000,000	2011	VA's First Regional
	Region	Building on the region's capacity in the material sciences, the development of an						Industrial Facility
		advanced manufacturing facility at the Commerce Park is projected. The project						Authority-Participation
41	NRV	will be broken down into at least three parts.	\$25,000		\$25,000	\$50,000	2010	Committee New River Valley
41	INK V	New River Valley Development Revolving Loan Fund	\$25,000		\$25,000	\$50,000	2010	Development Corporation
		Fund to provide assistance for business and non-profit development.						Development Corporation
41	Giles County	Giles Multi-tenant Business Facility (Giles Co)				\$2,000,000	2010	Giles County IDA
		A facility located in the Bostic Industrial Park.						
40	NRV	NRV Community Regional Broadband Network	\$2,500,000		\$2,500,000	\$5,000,000	2009	New River Valley
ı		Interconnect government facilities, schools, industrial parks; in addition business						Wireless Authority
		and residents may be able to have advanced telecommunication services.						
40	NRV	Complete Broadband Infrastructure Throughout the NRV	\$8,000,000		\$8,000,000	\$16,000,000	2014	NRV Wireless Authority
39	NRV	Communications Center		\$30,000	\$30,000	\$60,000	2011	NRVDC
		Purchase telecommunications equipment to make the New River Valley		. ,	. ,			
		Competitiveness Center a world-class telecommunications center.						
38	Giles County	Carilion Giles Memorial Hospital			\$3,500,000	\$30,000,000	2008	Carilion/Giles County
		Construction of new hospital.						IDA
37	Giles County	es County New Water Tank in Hoges Chapel			\$750,000	\$1,500,000	2010	Giles County
36	Christiansburg	Christiansburg Institute	\$1,500,000		\$1,500,000	\$3,000,000	2010	Christiansburg Institute
		The Black Educational Experience, Cultural Learning Curriculum, Oral History,						
		and Site preservation.						
34	NRV	NRV Airport Runway Overlay	\$1,960,000		\$40,000	\$2,000,000	2010	Airport Commission
		Strengthening of runway to enable use by heavier aircraft and maintain existing						
		runway length and width.						
34	NRV	New River Valley Commerce Park-Water and Sewer Project	\$2,500,000		\$2,500,000	\$6,000,000	2009	Virginia's First
		To provide water and sewer and support other economic development.						
34	Pulaski	Brownfields Redevelopment	\$500,000		\$500,000	\$200,000	2009	Pulaski Town
		Redevelopment of existing industry and housing.				***	****	
33	Floyd County	Jacksonville Center E-Commerce Project (Floyd Co)				\$50,000	2009	Jacksonville Center, Inc.
22		Establishment of an e-commerce catalog of of crafts and products.	4500.000		### A	41 000 000	2011	vv · · · · · · · · · · · · · · · · · ·
33		Small Business Development (Green/Nano/Bio) Program	\$500,000		\$500,000	\$1,000,000	2011	Universities, NRCC,
		Develop educational program through the community college and university that						School Divisions
		support the development and/or recruitment of small businesses/industries in the						
		green, nano and/or bio technology fields.						
33	Town of	Phase II of the Route 114 widening project	\$	23,690,000		\$23,690,000	2014	VDOT, Christiansburg
	Christiansburg	Widening Route 114 from Walters Drive Area to the New River Valley Mall						
		Area						
32	NRV	Regional Conference/Civic Center	\$7,000,000		\$8,000,000	\$15,000,000	2015	Virginia's First and
		Determine feasibility and appropriate site, engineering and architectural plans						Partners
		for regional conference center.						
32	Montgomery	Montgomery County Flex Building	\$1,100,000		\$1,100,000	\$2,200,000	2011	Montgomery Couty
	County	Construction of a scalable building for small businesses in Falling Branch						
		Industrial Park.						

Score	Area	Description	Fed. \$	State \$	Local \$	Total Funding	Const. Date	Responsible Agency
32	NRV	Create a Consortium of School Districts, Community College, Economic Development and Local Business Representatives - Develop a Pilot Program Integrated Workforce Curriculum  To develop a integrated workforce curriculum focusing on current/future business and industry needs (including Career Pathways development).	\$250,000	\$50,000	\$50,000	\$350,000	2010	LWIB, K-12 Public Schools CTE, NRCC, V1 and Regional Economic Development
32	NRV	Develop Regional Dual Enrollment and AP Programs Using Distance Technology and/or "On-line" Programs						
32	Town of	Interchange ramp at Route 460 Bypass and N. Franklin Street Connection		\$1,000,000		\$1,000,000	2012	VDOT, Christiansburg
21	Christiansburg	of east bound 460 Bypass to west bound Business 460	#200 000			# <b>2</b> 00.000	2000	TI ITD I
31 31	Floyd County NRV	Floyd Revolving Loan Fund Team Business	\$200,000 \$500,000	\$250,000	\$250,000	\$200,000 \$1,000,000	2009 2011	Floyd IDA NRVPDC
31	NRV	Development of Companies.  21st Century Secondary Education - Alternative School A facility providing regional instruction for alternative study.	\$2,000,000	\$2,000,000	\$8,000,000	\$12,000,000	2012	NRV School Divisions
31	NRV	Technology Magnet School: Workforce Development Designed to develop a specialized workforce in the NRV by providing advanced technology education to secondary schools. Federal funds will be used to purchase training equipment and construction of a facility.	\$4,000,000	\$2,000,000	\$2,000,000	\$8,000,000	2015	New River Community College & School Div's
31	NRV	Implement a feasability study on a Regional Technology/Vocation School To maximize resources for specialty educational opportunities.						
31	Town of Pulaski	Submission of Southeast Side Project Grant This neighborhood project grant is under consideration by the Department of Housing and Community Development.				\$3,000,000	2010	Town of Pulaski
31	Town of Christiansburg	Upgrade of Waste Water Plant Upgrade waste water plant to accommodate eight million gallons per day	\$10,000,000			\$10,000,000		Christiansburg
30	NRV	Intermodal Transportation Center Further explore the possibility of developing an intermodal transportation site on under-utilized US Army property near Dublin, Virginia.	\$4,000,000		\$4,000,000	\$8,000,000	2010	VA's First/ATK
30	Pulaski County	Radford Army Ammunition Plant Infrastructure Improvements Water, sewer, road, and rail upgrades at the New River site.	\$36,000,000			\$36,000,000	2012	Virginia's First
30	Floyd County	Rocky Knob Interpretative Ctr. & Lodge, Reg. Collaborative (Floyd Co) A bi-county commission is working on the development of a major tourism destination along the Blue Ridge Parkway. A lodge and interpretive center are planned.	\$8,000,000		\$2,000,000	\$10,000,000	2015	Rocky Knob
30	Giles County	Public Transportation	\$1,600,000		\$400,000	\$2,000,000		NRV employment service
29	NRV	Parallel Taxiway To provide taxiway parallel to runway and offer an opportunity to provide air access to the Industrial Park (NRV Commerce Park).	\$5,880,000		\$120,000	\$6,000,000	2013	Airport Commission
29	NRV	Link Road: Pulaski County and Blacksburg  New road to connect industrial area to Blacksburg.	\$12,000,000	\$12,000,000		\$24,000,000	2020	VDOT Public/Private
29	Pulaski County	Pulaski County School Construction Replace middle school.			\$34,000,000	\$34,000,000	2010-13	Pulaski County
29	Floyd County	East Floyd Truck Route Develop east Floyd industrial bypass.		\$2,000,000	\$2,000,000	\$4,000,000	2015	Floyd County/VDOT

Score	Area	Description	Fed. \$	State \$	Local \$	Total Funding	Const. Date	Responsible Agency
29	Floyd County	Multi-Tenant Facility for Floyd County	\$750,000	\$500,000	\$500,000	\$1,500,000	2013	Floyd County
		To house growing busineses as well as meet space needs for governmental						
		agencies and non-profits.						
29	Radford	Industrial Park Development - Radford Corporate East	\$800,000		\$800,000	\$1,600,000	2014	Radford
		Acquisition and development of new Industrial Park within City limits. Includes	, ,		, ,	, ,,		
		construction of roadway, sanitary sewer, waterline, landscaping, grading,						
		surveying, etc.						
29	City of Radford	Third Avenue Parking Lot				\$250,000	2014	City of Radford
	Chy of Rudford	The public parking lot located adjacent to Grove Avenue and Third Avenue				Ψ220,000	2011	City of Imagina
		would be improved to include a stormwater system, paving, landscaping,						
		traditional light poles and hanging baskets. This project is needed to improve the						
		lot's aesthetic appeal.						
28	NRV	Route 114 Bridge		\$20,000,000		\$20,000,000	2009	VDOT
20	INICV	To replace the Route 114 bridge that has structural damage.		\$20,000,000		\$20,000,000	2009	VDOI
28	Pulaski	Calfee Park Renovations (Pulaski Town)	\$1,000,000			\$1,000,000	2010	Pulaski Town
20	ruiaski	Improvements to bring the facility up to baseball standards. Visitor dugouts,	\$1,000,000			\$1,000,000	2010	ruiaski Towii
		dressing rooms, and infrastructure improvements are needed.						
28	Radford	Passenger Rail Station in Radford				\$10,000,000	2015	Radford City
28	Radiord	······ 8· ·· ·· ·· ·· · · · · · · · ·				\$10,000,000	2015	Radiord City
28	EL 1C	To develop a passenger rail station in the City of Radford.	¢1,000,000		£1,000,000	#2.000.000	2000	FI 10 1
28	Floyd County	Phase II Development of Floyd Regional Commerce Center	\$1,000,000		\$1,000,000	\$2,000,000	2009	Floyd County
20	EL 1C	Grade lots 1 and 2.		¢1.500.000		¢1.700.000	2012	LIDOT
28	Floyd County	Route 8 Improvements (South) (Floyd Co)		\$1,500,000		\$1,500,000	2012	VDOT
• •		Road Improvements on Route 8 southbound from Floyd, South.						
28	NRV	Develop a Regional Meat Processing Plant for Organic Meat Processing						
		and Production						
28	NRV	Implement K-12 Curriculm on Organic Food Production						
28	Town of Pulaski	Building a New Transportation/History Museum						Town of Pulaski
		Envisioned to be located across from Historic Depot. The Town has secured						
		funding from TEA-21 and state budget appropriations for the project. The						
		project is currently under environmental review.						
27	Floyd County	Marketing Floyd County Regional Commerce Center			\$50,000	\$50,000	2009	Floyd County
		As a locality that already has advanced telecommunications infrastructure,						
		access to higher education opportunities, available and affordable workforce,						
		and available industrial space, Floyd County is seeking funding to create a						
		model of promotion for Southwest Virginia.						
27	Pulaski County	Exit 101 Interchange Improvements and Connector Route 11	\$2,000,000	\$1,000,000		\$16,500,000	2010	Virginia's First/ATK
	-	Provide interstate access to the proposed Veteran's Cemetery and Route 11 with						_
		a urban 3 lane typical on 4 lane right of way.						
27	Rich Creek	Rich Creek Downtown Enhancement Project		\$1,000,000	\$250,000	\$1,250,000	2009	Rich Creek Town
		Ensure the stability and success of downtown Rich Creek.						
27	NRV	Youth Planning Council	\$10,000		\$10,000	\$20,000	2011	NRVPDC
		Involve youth in discussing regional development issues.			. ,	. ,		
26	Pulaski County	Shell Building-Industrial Park	\$750,000	\$750,000		\$1,500,000	2011	Pulaski County
26	NRV	NRV Airport Taxiway-Commerce Park Connection	,,			\$2,000,000	2015	Airport Commission
-		To provide airside access for the Commerce Park.				.=,,		1
26	Christiansburg	Passenger Rail Station in Christiansburg					2015	Christiansburg Town
26		To develop a passenger rail station in the Town of Christiansburg.					2010	
26		10 de relop à passenger fait station in the Town of Christiansourg.				\$3,000,000	2010	Glen Lyn
	Glen Lyn	Glen Lyn Regional Wastewater Facility						
26 26	Glen Lyn	Glen Lyn Regional Wastewater Facility  To combine wastewater from Rich Creek and Glen Lyn into a single operation				Ψ5,000,000		1 1
	Glen Lyn	To combine wastewater from Rich Creek and Glen Lyn into a single operation.				\$5,000,000		
	Glen Lyn					\$5,000,000	2012	Round the Mountain

Score	Area	Description	Fed. \$	State \$	Local \$	Total Funding	Const. Date	Responsible Agency
26	NRV	Implement the National Energy Education Development (NEED) Program in Regional K-12 schools						
26	NRV	Implement the Farms to School Program with at Least 1 School District by 2011.					2011	
26	NRV	Develop/Implement a Regional Glass Recycling Program						
26	Town of	Emergency Services Station	\$3,000,000			\$2-\$3,000,000	2014	Christiansburg
	Christiansburg	Emergency Services Station located on Quin W. Stuart Blvd						
26	Town of	Railroad Street Water Extension				\$25,000		Christiansburg
	Christiansburg	Installation of 400 LF of 6-inch water main						
25	Floyd Town	Floyd Farmer's Market	\$200,000		\$200,000	\$400,000	2011	Floyd Town
25	Pearisburg	Downtown Pearisburg Revitalization Project		\$700,000	\$180,000	\$880,000	2009	Pearisburg Town
		To revitalize downtown Pearisburg.				****		T 1 1 1 2 21 122
25	Pulaski County	New Facility, Sheriff's Department				\$900,000		Pulaski County - Sheriff
24	NRV	New River Valley Park and Ride Lot Development	\$750,000	\$750,000		\$1,500,000	2011	VDOT
		Development of new park and ride facilities.						
24	Pulaski County	Highland Park Subdivision Sewer (Pulaski Co)	\$2,274,000			\$2,274,000	2010	Pulaski County
		Provide sewer services to 233 residences.	** ** **		***	** ** = = = *	****	
24	Pulaski County	Dublin Area Sewer Project	\$1,849,400		\$13,300	\$1,862,700	2010	Pulaski County
24	Delegie Country	To provide sewer to approximately 160 residences.  Pulaski County Central Water and Sewer Project Phase 2 (Pulaski Co)	\$2,200,000			¢2 200 000	2009	Delegis Courter
24	Pulaski County	To provide water and sewer Project Phase 2 (Pulaski Co)	\$2,300,000			\$2,200,000	2009	Pulaski County
24	Pulaski County	Fairgrounds Area Sewer (Pulaski Co)	\$1,800,000			\$1,800,000	2010	Pulaski County
24	Fulaski County	Provide sewer to NRV Fairgrounds & 148 residences.	\$1,800,000			\$1,800,000	2010	Pulaski County
24	Pulaski County	New Facility for Pulaski Library		\$1,000,000	\$2,000,000	\$3,000,000	2012	Pulaski County
24	I maski county	To replace existing building.		\$1,000,000	\$2,000,000	\$5,000,000	2012	I diaski County
24	Blacksburg	Huckleberry Trail Extension			\$100,000	\$100,000	2009	Town of Blacksburg
	Bucksourg	Assist in the construction of the Huckleberry Trail extension from Prices Fork to			Ψ100,000	Ψ100,000	2009	Town of Blacksburg
		Glade Road. Will connect the Hethwood Community to the Heritage Park and						
		then link to the National Forest. Grading, site amenities, and surfacing are						
		needed for this project.						
24	Pulaski County	The New River Trail Extension	\$4,000,000		\$1,000,000	\$5,000,000	2009	Pulaski County
		Extend trail from Xaloy facility to Randolph Park.						
24	Pearisburg	Whitt-Riverbend Park Trail		\$60,000	\$20,000	\$80,000	2010	Pearisburg Town
		Construct 1.1 mile loop trail and rest room.						
24	Pulaski	The New River Trail Extension				\$200,000	2009	Pulaski Town
		Extend trail from Cool Springs to Xaloy facility.						
24	NRV	Connectivity of Trails, Regional Trail System	\$400,000		\$400,000	\$800,000	2012	Trail Operators
		Interconnect various local, state and federal trails to create a continuous network						
		in southwest Virginia.						
24	Pearisburg	Whitt-Riverbend Park Development Phase II				\$250,000	2010	Pearisburg
		Development of public park on 27.7 acres of land with 1.75 miles frontage on						
		Walker Creek and the New River. Site will include primitive camping, picnic						
24	NRV	areas, hiking, fishing, and improved road access.					2011	Loodonshin Commission
<i>2</i> 4	INKV	Create Formal Regional Leadership Organization Create formal leadership organization, hold community awareness workshop,					2011	Leadership Organizations
		create formal leadership organization, hold community awareness workshop, and establish certified leadership development program.						
24	NRV	Develop and Implement a Program to Support Small Family Farms						
∠+	TAIX	Using "Cultivating Success" Farm Mentoring Project as a model.						

Score	Area	Description	Fed. \$	State \$	Local \$	Total Funding	Const. Date	
24	Town of Pulaski	Rebuilding of Historic Depot			\$1,000,000	\$1,000,000	2011	Town of Pulaski,
		Also along with potential enhancements at the head of Dora Trail Extension.						VACoRMP
		The reconstruction effort will require construction bids. Architectural contract						
		has already been secured.						
24	City of Radford	Bisset Park Modular Restroom				\$55,000	2012	City of Radford
		A modular restroom would be provided at the third shelter in Bisset Park.						
24	City of Radford	Bikeway/Walkway Modular Restroom				\$55,000	2013	City of Radford
		A modular restroom would be provided at the old Police department firing range						
		to provide facilities to the eastern most portion of the Riverway.						
24	Town of	Phase IB of the Downtown Enhancement Project	\$1,191,718		\$297,929	\$1,489,647.36		Town of Christiansburg,
	Christiansburg	South side of East Main Street – new sidewalks, planting, paving						Gay and Neel, Inc.
24	Town of	Phase II, Huckleberry Trail Extension	\$657,844		\$164,461	\$822,305	2012	Montgomery County and
	Christiansburg	Extension of the existing Huckleberry Trail from the present terminus at the						Town of Christiansburg
		New River Valley Mall to the south side of Route 114, including pedestrian						
		bridge.						
24	Town of	Phase III, Huckleberry Trail Extension	\$228,000		\$912,000	\$1,140,000	2014	Montgomery County,
	Christiansburg	Extension of Huckleberry Trail from the south side of Route 114 near the New			. ,			Town of Christiansburg
		River Valley Mall to the Christiansburg Recreation Center						
23	Radford	High Meadows Development (Radford)			\$806,000	\$806,000	2010	Radford
		Improve the water system to include line work and a water tank.						
23	Blacksburg	Rescue Squad Station Replacement			\$1,625,000	\$1,625,000	2011	Town of Blacksburg
		To replace the current station on Progress Street. Presently not equipped to						
		handle new ambulances and other specialized equipment. Does not meet current						
		ADA access requirements.						
23	Pulaski County	Maple Shade Government Center			\$2,000,000	\$2,000,000	2009	Pulaski County
		Complete renovation.						
23	NRV	Develop Region-Wide Bike Paths	\$5,000,000		\$5,000,000	\$10,000,000	2014	NRVPDC, Localities
		Used as both a tourism asset and an alternative/green method of transportation.						
23	NRV	Build & Coordinate Regional Art Initiatives (Groups & Trails)					2014	Art Community (Round
		Connect and/or build off of current local and regional art & music initiatives -						the Mtn, Crooked Road,
		eliminate current competition between them.						Jax Center & other local
								art groups
23	NRV	Incorporate "Green" Training into Secondary and Post-secondary	Policy Change-				2011	CTE Directors,
		Vocational Construction Programs	\$ support					Community College
		Change current curriculum in Construction Trades to include "retro fitting"	current					Workforce Departments
		remodeling for engery efficiency in homes.	programs					•
23	Town of Narrows	Replace Existing Water Lines that are Deteriorating				\$1,505,860	2012	Town of Narrows
		The Town went online with the Giles County Public Service Authority and in						
		response to the increased cost of purchasing water from the GCPSA, the Town						
		has invested millions in improvements to their system to bring water loss down.						
23	Town of Narrows	Town's Recreation Department				\$1,101,675	2013	Town of Narrows
		This site is used not only by the Town's recreation department, but also by the						
		athletics department at Narrows High School. We have been hoping that we						
		could complete the ball fields with donations, but that is looking unrealistic due						
		to the current state of our economy.						

Score	Area	Description	Fed. \$	State \$	Local \$	<b>Total Funding</b>	Const. Date	Responsible Agency
22	Radford	Harvey Water Tank Project	\$1,250,000		\$1,250,000	\$2,500,000	2012	Radford
		To replace the Harvey Water Tank and add new water mains in the area to						
		promote development and improved service.						
22	Christiansburg	Christiansburg Aquatic Center			\$14,000,000	\$14,000,000	2008	Christiansburg Town
		Indoor swimming pool, etc.						
22	Radford	Public Safety Building (Police Department)	\$5,150,000		\$850,000	\$6,000,000	2010	Radford
		Renovate building replace the aging Police/Public Safety building.						
22	Pulaski County	Newbern Area Enhancements		\$53,387	\$21,613	\$75,000	2009	Pulaski County
	~ ~	Creation of Wilderness Road Exhibit and other area enhancements.	** ***			** ***	****	au a
22	Giles County	Eggleston Water Extension Phase 2 (Giles Co)	\$1,400,000			\$1,400,000	2010	Giles County
	G11 G	Extend water service to 160 residencies.	#2 000 000	#1 000 000		#2 000 000	2000	G11 G
22	Giles County	Route 635 Water Extension (Giles Co)	\$2,000,000	\$1,000,000		\$3,000,000	2009	Giles County
		Provide public water to approximately 150 residents in the Big Stoney						
		Community of Giles County.						
22	Pearisburg	Pearisburg Fire Station				\$1,500,000	2012	Pearisburg Town
		Construct new fire station.						
22	NRV	Promote Agricultural Tourism					2010	Virginia Tourism
		Program to encourage farmers to evaluate agricultural tourism to enhance						Corporation
		incomes.						
22	NRV	Regional Website	\$15,000		\$15,000	\$30,000	2011	Local Chambers and
		Develop and maintain a website that would highlight the NRV's many cultural,						Community Developers
		natural & business resources. Connecting into each jurisdiction's websites.						
22	m cp.1.1:	Y	#200.000			#200.000	2010	m cp.1.1:
22	Town of Pulaski	Intensifying Blight Elimination Program	\$200,000			\$200,000	2010	Town of Pulaski
		The Town submitted an EPA Brownfields Grant application in the Fall of 2008						
		and is awaiting response. The local budget is under review to determine the						
		possibility of increasing Town resources toward blight elimination.						
22	Town of Narrows	Replace Existing Collection System Piping				\$728,370	2012	Town of Narrows
		Collection system piping is leaking and/or broken.				,		
22	City of Radford	Visitor's Kiosk				\$50,000	2013	City of Radford
22	City of Radioid	A kiosk would be constructed on City owned property at exit 105 along West				\$50,000	2013	City of Radioid
		Main Street. The kiosk would contain visitor information, a city map, points of						
		interest and attractions. Elements of the project would include structure, lighting,						
		parking, and landscaping.						
22	City of Radford	Hercules Street Sewer Line Replacement:				\$102,600	2011	City of Radford
	City of Radiord	575 linear feet of 8" sanitary lie would be replaced along Hercules Street				Ψ102,000	2011	City of Radioid
		between Roosevelt and Pershing Avenue.						
22	City of Radford	Jackson and Sixth Sewer Line Replacement				\$91,700	2013	City of Radford
		450 linear feet of 8" sanitary sewer line would be replaced in an existing						
		easements between Jackson Street and Sixth Avenue.						
22	City of Radford	Arnold and Pershing Sewer Line Replacement					2014	City of Radford
		525 linear feet of 8" sanitary line would be replaced in an existing easement						
		between Arnold Avenue and Pershing Avenue.				\$96,750		
22	City of Radford	Radford Village Water Line Replacement					2012	City of Radford
		3,225 linear feet of 6" main water line would be replaced with an 8" service						
		throughout the Radford Village residential area improving service reliability and				<b>4115</b> -00		
		water flow to forty homes.				\$117,500		

Score	Area	Description	Fed. \$	State \$	Local \$	Total Funding	Const. Date	
22	City of Radford	Grove Avenue Enhancement					2014	City of Radford
		Grove Avenue will be improved from Tyler Avenue to Third Avenue.						
		Improvements will include bike lanes, landscaping, new sidewalks and signage.				\$300,000		
2	City of Radford	Sidewalk- Tyler Avenue				ψ300,000		City of Radford
		A new sidewalk would be constructed along the south side of Tyler Avenue						
		from Hammtt Street to Auburn Avenue. The project would improve public						
		safety, as well as provide pedestrian service to the adjacent churches, shopping						
		centers, and residential developments.				\$72,000		
2	Montgomery	Falling Branch Corporate Park - Stormwater pond	\$175,000		\$175,000	\$350,000	2009	Montgomery County
1	County NRV	TransDominion Express - Capital Costs		\$9,300,000		\$9,300,000	2015	VA Department of Rail
1	INK V	A statewide project to provide passenger rail transportation from Bristol through		\$9,300,000		\$9,300,000	2013	
		the New River Valley, and on to Richmond and Washington, D.C.						and Public Transportation
1	Radford	East Radford Fire Station			\$450,000	\$450,000	2010	Radford
1	Radioid	An east radford fire station would be constructed with three bays, offices and			φ+30,000	Ψ-50,000	2010	Radioid
		parking.						
0	Radford	Belle Heth School (Radford)			\$805,683	\$805,683	2014	Radford
U	Radioid	Would undergo a multi-phase renovation which would include upgrades to			φουσ,σοσ	φουσ,00σ	2014	Radioid
		mechanicals, new additions, etc.						
0	Radford	Radford High School			\$160,346	\$160,346	2009	Radford
0	Rudioid	Radford High School would be expanded by 1,280 sq. ft. to accommodate a			Ψ100,5-10	Ψ100,540	200)	Rudioid
		Biology laboratory to meet Virginia Dept. of Education standards.						
0	Radford	Wildwood Park Entrance	\$100,000		\$50,000	\$150,000	2011	Radford
•	radiora	Improve the Park entrance with parking facilities, a kiosk, pergola, new gate,	Ψ100,000		420,000	4120,000	2011	Tudioru
		and interpretive exhibits.						
0	Floyd Town	Floyd Town Trails Program (final phase)	\$240,000		\$60,000	\$300,000	2010	Floyd Town
0	C't f.D - 4f 4					\$75,000	2000 2014	C:t
0	City of Radford	Miscellaneous drainage project				\$75,000	2009-2014	City of Radford
		Design and construction of drainage improvements identified in 1993 Facility						
		Plan in various locations throughout the city. The improvements would prevent						
20	Town of	runoff damage to public and private properties.	\$10,000,000			\$10,000,000		Chaistianshuas
.0	Town of	Public Works Complex	\$10,000,000			\$10,000,000		Christiansburg
9	Christiansburg Radford	Moving current complex out of the floodplain  Aquatic Center (Radford)			\$3,000,000	\$3,000,000	2014	Radford
9	Kaulolu	An indoor 25 meter 8 lane swimming pool would be constructed adjacent to the			\$3,000,000	\$3,000,000	2014	Kadioid
		New Recreation Center.						
9	Dublin	Dublin Fire Department Expansion	\$750,000			\$750,000	2010	Dublin Town/Pulaski
9	Dubilli	To add two bays.	\$730,000			\$730,000	2010	County
9	Floyd County	Geo-engineering Studies Groundwater Resources in Floyd Couty	\$250,000			\$250,000	2009	Floyd County
_	r loya County	To identify groundwater resources and calculate carrying capacity. Recharge	Ψ250,000			Ψ250,000	200)	1 loyd County
		areas and other important water resource areas would be mapped.						
		areas and other important water resource areas would be mapped.						
9	Floyd County	Engineering Studies on Extending Water and Sewer to areas of Floyd Co.	\$1,200,000	\$200,000	\$100,000	\$1,500,000	2010	Floyd County
	,,	To study water and sewer extensions and to understand hydrogeologic systems	7-,,	7-00,000	7700,000	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -		,,
		resources. Include protecting critical recharge and well-head areas.						
9	Radford	Outdoor Swimming Pool (Radford)			\$1,800,000	\$1,800,000	2012	Radford
		A new 25 meter outdoor swimming pool facility would be constructed next to						
		the Radford Recreation Center.						
9	Radford	Bissset Park Improvements		\$50,000	\$50,000	\$100,000	2013	Radford
		To expand parking facilities, benches, tables, river access points, and vistas.						
0	Dulaski Ct-	Indoor Doored on Wallers Contain			\$7,000,000	67 000 000	2014	Pulaski Carrier
.9	Pulaski County	Indoor Recreation - Wellness Center			\$7,000,000	\$7,000,000	2014	Pulaski County-
9	Pulacki County	Riverbend Subdivision Sewer (Pulaski Co)	\$1,000,000			\$1,000,000	2015	Recreation
9	Pulaski County	` '	\$1,000,000			\$1,000,000	2015	Pulaski County
		Provide sewer services to 45 residences.	¢2.500.000		\$2,500,000	\$5,000,000	2011	Floyd County
0	Florid C							
9	Floyd County Pulaski County	Trails for Floyd (pedestrian, biking, and hiking) Pulaski County Dispatch/Communications	\$2,500,000		\$2,300,000	\$1,600,000	2010	Pulaski County

Score	Area	Description	Fed. \$	State \$	Local \$	<b>Total Funding</b>	Const. Date	
18	Glen Lyn	Glen Lyn Park					2015	Glen Lyn
		Modern bathhouse, wastewater hook ups, information center, and open-air						
		theater. Also a new location for a boat ramp and sidewalk connecting the Park to						
		the Municipal Building.						
18	Pulaski County	Pulaski Health Department Facility		\$1,250,000	\$1,250,000	\$2,500,000	2012	Pulaski County
		New building for Pulaski Health Dept.						
18	Floyd Town	Lineberry Memorial Park Development	\$725,000		\$725,000	\$1,500,000	2010	Floyd Town
18	Giles County	Clendennin Water Extension (Giles Co)	\$2,000,000			\$2,000,000	2010	Giles County
		Provide public water to approximately 50 residents in the Clendennin						
		community of Giles County.						
18	Floyd County	Trail Around Floyd Commerce Center	\$200,000		\$200,000	\$400,000	2010	Floyd County
		To develop a walking trail around the new Commerce Center in Floyd.						
18	Town of Pulaski	Analysis of Potential Boundary Line Adjustment						
		In cooperation with Tischler Bise, the Town plans to undertake a feasibility						
		study about the potential boundary line adjustment in Pulaski County. The Town						
		has funded that feasibility study.						
17	Christiansburg	Christiansburg Sports Complex			\$2,500,000	\$2,500,000	2008	Christiansburg Town
		Multi-sport/activity center.						
17	Giles County	Ingram Village Sewer (Giles Co)	\$750,000		\$1,250,000	\$2,000,000	2015	Giles County
	-	Put in sewer lines.						-
16	Pulaski County	Commonwealth Attorney's Office-Dawns Florest Bldg.			\$200,000	\$200,000	2012	Pulaski County-General
								Properties
16	Radford	Soccerfield/Football field	\$200,000		\$200,000	\$400,000	2010	Radford
		To construct two playing fields adjacent to the Radford Riverfront.						
16		Jacksonville Center Amphitheater	\$250,000			\$250,000	2009	Jacksonville Center, Inc.
		The Jacksonville Center will continue development of its campus, including an						
		amphitheather						
15	Radford	Amphitheater for Radford City			\$100,000	\$100,000	2010	Radford City
		A 200-500 seat amphitheater would be constructed for outdoor events. Would						
		include engineering and construction.						
15	PDCs 1-4	Continuum of Care	\$906,000	\$294,000		\$1,200,000	2008	State
		To address the needs of homeless and at-risk homeless persons in the region.						
15	Town of Narrows	Renovation of 12,000 sq. ft. Furniture Store	\$750,000		\$750,000	\$1,500,000	2011	Town of Narrows
		Renovation of this structure would allow the town to consolidate the municipal						
		offices, police department, and library and to act as a stimulus to bolster the						
		failing downtown area.						

## **APPENDIX**

- A. Figure and Chart List
- B. Key Economic Indicators for the NRV
- C. Samples of Vision 2020 Update Media Notices and Invitations



Figure & Chart List

## Figures:

1.	New River Valley Map	Page 5
2.	Decennial Population Growth	Page 11
3.	Employment by Sector 2000	Page 13
4.	Employment by Sector 3 <sup>rd</sup> Qtr. 2008	Page 13
5.	10 Year Unemployment Trends	Page 15
6.	15 Month Unemployment Trends	Page 15
7.	NRV Commuting Patterns	Page 16
8.	Percent of Population Living in Poverty	Page 17
9.	VNP Site Plan	Page 41
10.	3-D Master Plan	Page 42

## Tables:

1.	Educational Attainment by Population Percent	Page 12
2.	Top Employers 2000 and 3 <sup>rd</sup> Qtr. 2008	Page 13
3.	Total Employment Projections for NR/MR Area	Page 14
4.	NRV CEDS Projects & Programs	Pages 49-56

B

**Key Economic Indicators** 

## **Key Economic Indicators**

Jurisdiction	2000 Census Count	Provisional 2008 Population	Est. Population Change from 2000 to 2008	% of WIA population by Jurisdiction	2003 Per Capita Annual Personal Income	2006 Per Capita Annual Personal Income	Per Capita Dollar Change	2005 Median Household Income	2007 Median Household Income	Median Household Dollar Change	2006 Average Weekly Wage	2007 Average Weekly Wage	Quarter 3 2008 Average Weekly wage	Difference from State Average	2006 Annualized Unemployment	2007 Annualized Unemployment	2008 Annualized Unemployment	April 2009 Unemployment	Avg. Unemployment for last 6 months	2000 - % of Population (16 & over) not in Labor	2005 % Living in Poverty	2007 % Living in Poverty
Floyd County	13,874	15,094	8.8%	4.2%	\$ 22,051	\$ 24,277	\$ 2,226	\$ 37,659	\$ 39,378	\$ 1,719	\$ 479	\$ 476	\$ 484	\$ 393	3.2%	3.5%	4.4%	8.5%	7.5%	38.6%	12.3%	12.9%
Giles County	16,657	16,518	-0.8%	4.7%	\$ 21,929	\$ 24,982	\$ 3,053	\$ 37,582	\$ 41,186	\$ 3,604	\$ 626	\$610	\$ 628	\$ 249	3.7%	4.3%	5.5%	9.5%	8.7%	41.9%	12.2%	11.4%
Montgomery County	83,629	90,517	8.2%	25.0%	\$ 20,634	\$ 23,973	\$ 3,339	\$ 36,853	\$ 42,029	\$ 5,176	\$ 650	\$ 697	\$ 725	\$ 152	3.1%	3.2%	4.1%	6.7%	6.3%	41.0%	20.9%	19.9%
Pulaski County	35,127	34,391	-2.1%	9.6%	\$ 25,725	\$ 29,228	\$ 3,503	\$ 35,014	\$ 40,427	\$ 5,413	\$ 669	\$ 647	\$ 590	\$ 287	3.8%	5.3%	6.6%	11.3%	10.0%	39.3%	15.7%	14.1%
City of Radford	15,859	15,584	-1.7%	4.3%	\$ 20,634	\$ 23,973	\$ 3,339	\$ 28,201	\$ 33,012	\$ 4,811	\$ 671	\$ 680	\$ 710	\$ 167	3.8%	4.1%	5.3%	8.0%	7.6%	45.2%		
WIA II	354,092	362,586	2.4%		\$ 22,392	\$ 25,276	\$ 2,883	\$ 34,015	\$ 36,957	\$ 2,942	\$ 592	\$ 610	\$ 615	\$ 262	4.0%	4.4%	5.3%	9.2%	8.5%	42.2%	16.4%	16.6%
Virginia	7,079,030	7,769,089	9.7%		\$ 34,001	\$ 39,540	\$ 5,539	\$ 54,207	\$ 59,575	\$ 5,368	\$ 847	\$ 885	\$ 877		3.0%	3.0%	4.0%	6.6%	6.1%		10.0%	9.9%
US					\$ 31,504	\$ 36,714	\$ 5,210	\$ 46,242	\$ 49,951	\$ 3,709	,				4.6%	4.6%	5.8%	8.6%	8.1%		13.3%	13.0%

Source: US Census, Weldon Cooper Center and Virginia Workforce Connection

#### Youth Key Indicators

Jurisdiction	2000 Census Count	Provisional 2008 Population	Est. 2007 Population of 15-19 year olds	Median Income for Families with Children 2000	Median Income for Female Headed Families 2000	2005 Median Household Income	2007 Median Household Income	2007 Average Weekly Wage	Quarter 1 2008 Average Weekly Wage	Quarter 2 2008 Average Weekly Wage	Quarter 3 2008 Average Weekly wage	Difference from State Average	2007 Annualized Unemployment	2008 Annualized Unemployment	April 2009 Unemployment	Avg. Unemployment for last 6 months	2007 % Living in Poverty	2005 % of pupulation under the age of 18 living in Poverty	2007 % of Population Under age 18 in Poverty	2008 Fall Membership Grades 8-12	2007-08 Graduates	2007-08 Non- Standard Diplomas (not advanced)	2008 Free/Reduced Lunch (HS) %	2007-08 Drop Out Rate	2007-08 Truancy***	2006-07 Pupil to Teacher Ratio 8-12	2007-08 Pupil to Instructor Ratio Grades 8-12	2007 Special Ed Students 14-22+ years old	Special Ed % of Student Poulation	2006 LEP Enrollemnt% 2006 Births to teen	girls (per 1,000)	than 12th grade Education	2007 # of Children in Foster Care	2006 Juveniles Arrested for Violent Crimes
Floyd	13,874	15,094	1,019	\$35,579	\$15,197	\$ 37,659	\$39,378	\$476	\$ 460	\$ 471	\$ 484	\$ 393	3.5%	4.4%	8.5%	7.5%	12.9%	16.0%	16.0%	800	150	6	32.0%	2.23%	99	7.8	12.5	13	2%	41	n/a	12%	10	3
Giles	16,657	16.518	1.040	\$42.407	\$17.542	\$37,582	\$41.186	\$610	\$ 692	\$ 603	\$ 628	\$ 249	4.3%	5.5%	9.5%	8.7%	11.4%	16.3%	14.4%	975	194	26	34.6%	3.23%	77	9	10.9	22	3%	2	n/a	19%	31	0
Montgomery	83,629	90,517				\$ 36,853											19.9%	14.7%	13.6%	3,681			27.7%			12.3	8.1		2%		14	9%	45	4
Pulaski	35,127	34.391				\$ 35,014											14.1%	21.3%	19.8%	1,947			35.8%				14.3		2%		23	13%	78	4
	15,859	15.584				\$ 28,201													16.7%	553			25.3%				10.2	04	1%		n/a	17%	70	
Radford WIA 2	355.126	362.586				\$ 28,201											30.9% 16.6%	15.5% 20.2%	19.9%	18,635				1.80%		9.1 <b>q</b>	10.2	357	2%		23	17%	404	30
Virginia	7,078,515	,	20,110			\$ 51,914										6.1%	9.9%	13.3%	12.9%	.0,000	0,300	772		1.90%		11.1	.0.5	301	- 70		16		7,342	
US	.,,	. ,,,,,,,,,		Ç 2 1/100	<b>+=3,002</b>		\$ 49,951		Ţ 310	, 300	7 311			4.6%			13.0%		18.0%		1	1	1	5070	1			1	ı	1			.,	

Source: US Census, Weldon Cooper Center, VA Deptment of Education, & Virginia Workforce Network

<sup>\*\*</sup> Includes: Special Diplomas, Certificates of Program Completions, GED, ISAEP, GAD, Modified Standard

<sup>\*\*\*</sup> Number of students with whom a comderence was scheduled after the student missed six days of school

C

Samples of Vision 2020 Update Agenda, Media Notices & Invitations

## NEW RIVER VALLEY PLANNING DISTRICT COMMISSION

6580 Valley Center Drive, Suite 124 Radford, Virginia 24141

Phone: (540) 639-9313 Fax: (540) 831-6093 E-Mail: nrvpdc@nrvdc.org Website: www.nrvpdc.org



David W. Rundgren Executive Director

From: Marty Holliday

Date: January 29, 2009

Subject: Vision 2020 Update

You have been identified as someone that is concerned about your community and takes an active role in community initiatives. Because of this you are being invited to be a part of the Vision 2020 Plan update!

What is the Vision 2020 Plan? The Vision 2020 Plan is "not about today," it's about meeting the challenges of the future. The purpose of the Vision 2020 Plan (through citizen input and involvement) is to identify the strengths and weaknesses of the region (and/or individual communities) and to develop projects and programs that will build on our strengths and strengthen our weaknesses. The Vision 2020 Plan is the Comprehensive Economic Development Strategy (CEDS) for the whole New River Valley. The initial Vision 2020 Plan – *The New River Valley...a Global* Community was completed in 1998. The previous update, *Community First – Harnessing Change and Building Connections* was done in 2003. Implementation of the projects and programs outlined in the Plan will be the responsibility of various local and regional governments, governmental and community agencies, community and civic organizations, local businesses and private citizens.

The NRV Planning District Commission and a Steering Committee (made up of 18 community, civic and governmental leaders of the New River Valley) met to develop the process by which the Vision 2020 will be updated. The Steering Committee voiced a need to have *community conversations* throughout the region to hear the concerns and ideas from a wide array of NRV citizens on how the region is to survive this crisis and continue to build a sustainable economy for the future.

Please plan to attend one of these community conversation events:

February 19, 2009 (Thursday) 7-9PM in Dublin at New River Community College, Edwards Hall, Rm. 117
February 26, 2009 (Thursday) 7-9PM in Radford at the Radford Recreation Center
March 12, 2009 (Thursday) 6-8PM in Floyd at the Floyd Country Store
March 19, 2009 (Thursday) 7-9PM in Christiansburg at New River Community College in the NRV Mall
March 31, 2009 (Tuesday) 7-9PM in Pearisburg at the Pearisburg Community Center
April 14, 2009 (Tuesday) 7-9PM in Shawsville at the Meadowbrook Library

If you have any questions about the Vision 2020 Plan or process please feel free to contact me at <a href="mailto:mholliday@nrvdc.org">mholliday@nrvdc.org</a> or 633-6764.

BULK RATE U.S. POSTAGE PAID RADFORD, VA PERMIT NO. 35

NRVPDC Member Jurisdictions

Counties of Floyd, Giles, Montgomery, Pulaski, and the City of Radford

Towns of Blacksburg, Christiansburg, Floyd, Narrows, Pearisburg, Pulaski, and Rich Creek

Radford University and Virginia Tech

David W. Rundgren, Executive Director Jan R. Gilbertson, Newsletter Editor

## Vision 2020 - Your Opinion Counts!



The citizens of the New River Valley have one more opportunity to participate in a community conversation to voice their concerns and ideas on how the region is to survive this economic crisis and continue to build a sustainable economy for the future. The last conversation is on April 14, 2009 (Tuesday) 7-9PM in Shawsville at the Meadowbrook Library.

To date there have been five *community conversations*; one event was held in each of the following localities: Dublin, Radford, Floyd, Christiansburg, and Pearisburg. Local citizens have shared their ideas and opinions on needed projects and programs for the region in the areas of People (needs and education), Employers/Business/Industries, Infrastructure (water, sewer, broadband, roads, etc), Energy (consumption, production & education) and Community Resources (cultural and natural).

If you are unable to attend this last community conversation, your opinion can still be collected via a survey (which can be found at http://www.nrvpdc.org/SurveyVision20202009.pdf). Input gathered will be used to update the Vision 2020 plan. On April 30, 2009 (Thursday) 3-7PM at the New River Valley Competitiveness Center in Fairlawn (Room #145) NRV citizens are invited to an Open House to review and evaluate the projects and programs that received a high ranking at the six community conversations. This will be the final opportunity for public input. Information gathered will then be put into a draft report and submitted to the NRV Planning District Commissioners at their May 28th meeting for their input. The final report will be prepared during the month of June. For further information about the Vision 2020 update, the process and progress of the update please visit www.nrvpdc.org/vision2020update.html or contact Marty Holliday at (540) 633-6764 or mholliday@nrvdc.org.

## **NEW RIVER VALLEY – VISION 2020 COMMUNITY CONVERSATION** 7PM to 9PM

## **SESSION PURPOSE**

To discuss needs and issues facing the New River Valley in these challenging economic times

## **SESSION GOALS**

- Explore and rank ideas for projects/programs that can be done immediately
   Explore and rank ideas for long term projects/programs
- 3. Identify people, organizations and/or agencies that can assist in implementing priority projects/programs

## **AGENDA**

7:00 - 7:15	Opening Remarks
7:15 - 7:30	Introductions
7:30 – 8:00	<ul> <li>Brainstorming/Ranking</li> <li>What can be done immediately to shore up our local business, organizations and people?</li> </ul>
8:00 – 8:30	<ul> <li>Brainstorming/Ranking</li> <li>What are things we need to do today to support a bright future for our children?</li> </ul>
8:30 – 8:45	<ul><li>Brainstorming</li><li>Organizations/People</li></ul>
8:45 – 9:00	Closing



## NEW RIVER VALLEY PLANNING DISTRICT COMMISSION

6580 Valley Center Drive Suite 124 Radford, VA 24141

Phone: 540.639.9313 Fax: 540.831.6093

nrvpdc@nrvdc.org

We're on the woh! www.nrvpilc.org

#### Inside this issue:

NRVPDC Updates	2
NRVPDC Commission Meeting Summaries	3
NRV Economic Indicators	4
Transportation News	4
Calendars for February and March 2009	5
The Competitive Edge	Inse
Regional Water Supply Planning	6
RIDE Solutions	6

# **New River Valley News & Views**



"The New River Valley Vision 2020 Plan Update has Begun" in the Spotlight

What is the Vision 2020 Plan? The Vision 2020 Plan is "not about today," it's about meeting the challenges of the future. The purpose of the Vision 2020 Plan (through citizen input and involvement) is to identify the strengths and weaknesses of the region (and/or individual communities) and to develop projects and programs that will build on our strengths and strengthen our weaknesses. The Vision 2020 Plan is the Comprehensive Economic Development Strategy (CEDS) for the whole New River Valley. The initial Vision 2020 Plan - The New River Valley...a Global Community was completed in 1998. The previous update, Community First - Harnessing Change and Building Connections was done in 2003. Implementation of the projects and programs outlined in the Plan will be the joint responsibility of local and regional governments, governmental and community agencies, community and civic organizations, local businesses and private citizens.

The NRVPDC and the Vision 2020 Steering Committee (made up of 18 community, civic and governmental leaders of the New River Valley) met on January 9, 2009 to develop the process by which the Vision 2020 will be updated. During this initial meeting, it became obvious that there

was apprehension about the current economic conditions and how the New River Valley will be affected. The Committee voiced a need to have community conversations throughout the region to hear the concerns and ideas from a wide array of NRV citizens on how the region is to survive this crisis and continue to build a sustainable economy for the future.



There will be six opportunities to participate in these community conversation events and everyone is invited to come out and share their opinions and ideas about the future of the New River Valley.

- February 19, 2009
   (Thursday) 7-9PM in
   Dublin at New River
   Community College,
   Edwards Hall, Rm. 117
- February 26, 2009
   (Thursday) 7-9PM in Radford at the Radford Recreation Center
- March 12, 2009
   (Thursday) 6-8PM in Floyd at the Floyd Country Store

- March 19, 2009
   (Thursday) 7-9PM in Christiansburg at New River Community College at NRV Mall
- March 31, 2009
   (Tuesday) 7-9PM in Pearisburg at the Pearisburg Community Center
- April 14, 2009
   (Tuesday) 7-9PM in Shawsville at the Meadowbrook Library

Along with the community conversations, citizen input will also be gathered through presentations done at other civic/community organization meetings and through a written survey (that will be available on-line). An additional area-wide meeting will be held in May (time and location to be announced later) where all the ideas gathered will be reviewed and prioritized.

A final report on the update will be completed in late June. More information about the Vision 2020 update, the process and progress of the update can be found at www.nrvpdc.org/vision2020update.html or by contacting Marty Holliday at (540) 633-6764 or mholliday@nrvdc.org.

# New River Valley Vision 2020 Plan update has begun

What is the Vision 2020 Plan? The Vision 2020 Plan is a strategic plan about meeting the challenges of the future.

Through citizen input and involvement the Vision 2020 Plan intends to identify the strengths and weaknesses of the New River Valley and develop projects and programs that will build on our strengths and reinforce out weaknesses. The Vision 2020 Plan is also the Comprehensive Economic Development Strategy (CEDS) for the region. The initial Plan - The New River Valley ... a Global Community was completed in 1998 and was previously updated, Community First - Harnessing Change and Building Connections in 2003.

Staff of the New River Valley Planning District Commission (NRVPDC) and the Vision 2020 Steering Committee (made up of 18 community, civic and governmental leaders of the New River Valley) met on January 9 to develop the process by which the Vision 2020 will be updated. The newest updated plan will outline the projects and programs that will need to be implemented by the various local and regional governments, governmental and community agencies, community and civic organizations, local businesses and private citizens of the region.

The citizens of the New River Valley are invited to participate in some community conversations to voice their concerns and ideas on how the region is to survive this economic crisis and continue to build a sustainable economy for the future. This input will be used to update the Vision 2020 plan.

Radford's local community conversation event will be held Thursday, February 26, 7-9 p.m. at the Radford Recreation Center.

There will be five other opportunities to participate in one of these events and all area citizens are invited to come out and share their opinions and ideas about the future of the New River Valley.

February 19, 7-9 p.m. in Dublin at New River Community College, Edwards Hall, Rm. 117.

March 12, 6-8 p.m. in Floyd at the Floyd Country Store

March 19, 7-9 p.m. in Christiansburg at New River Community College at NRV Mall

March 31, 7-9 p.m. in Pearisburg at the Pearisburg Community Center April 14, 7-9 p.m. in Shawsville at the Meadowbrook Library

Along with the community conversations, input will also be assembled through presentations done at other civic/community organization meetings and through a written survey (that will be available on-line). In late spring an additional areawide meeting (time and location to be announced later) where all the ideas gathered will be assessed and prioritized. A final report on the update will be completed in late June.

For more information about the Vision 2020 Plan, the process and progress of the update can be found at www.nrvpdc. org/vision2020update.html or by contacting Marty Holliday at mholliday@nrvdc.org.

# Community conversation event set

The citizens of the New River Valley are invited to participate in some community conversations to voice their concerns and ideas on how the region is to survive this economic crisis and continue to build a sustainable economy for the future. Floyd County's local community conversation event will be held March 12, 2009 (Thursday) 6-8 p.m. at the Floyd Country Store

There will be three other opportunities to participate in one of these events and all area citizens are invited to come out and share their opinions and ideas about the future of the New River

Valley.

March 19, 2009 (Thursday) 7-9 p.m. in Christiansburg at New River Community College at NRV Mall

March 31, 2009 (Tuesday) 7-9 p.m. in Pearisburg at the Pearisburg Community Center

April 14, 2009 (Tuesday)

See CONVERSATION EVENT, Page 4B

## Conversation event-

(Starts on Page 3A)

7-9 p.m. in Shawsville at the Meadowbrook Li-

brary

This input may also be used to update the Vision 2020 plan. The Vision 2020 Plan is a regional plan about strategic meeting the challenges of the future. Through citizen input and involvement the Vision 2020 Plan intends to identify the strengths and weaknesses of the New River Valley and develop projects and programs that will build on our strengths and reinforce our weak-nesses. The Vision 2020 Plan is also known as the Comprehensive Economic Development Strategy (CEDS) for the region. The initial Plan – The New River Valley ... a

Global Community was completed in 1998 and was previously updated, Community First - Harnessing Change and Building Connections in 2003. The newest updated will outline the projects and programs that will need to be implemented by the various local and regional governments, governmental and community agencies, community and civic organizations, local businesses and private citizens of the region.

For more information about the Vision 2020 Plan, the process and progress of the update can be found at www.nrvpdc.org/vision-2020update.html or by contacting Marty Holliday at mholliday@nrvdc.

org.

## one sent out for each meeting



## Community Conversation Event Reminder

You have been identified as someone that is concerned about your community and takes an active role in community initiatives. Because of this you

are being invited to be a part of one of six *community conversations* that will be held throughout the New River Valley region. These *community conversations* will allow NRV citizens to voice their concerns and share ideas on how the region is to survive the current economic crisis and continue to build a sustainable economy for the future.

Please plan to attend the following community conversation event in your area:

February 19, 2009 (Thursday) 7-9PM in Dublin New River Community College, Edwards Hall, Rm. 117

If you have any questions about the Vision 2020 Plan or process please feel free to contact Marty Holliday at mholliday@nrvdc.org or 540-633-6764.

## A community conversation

Submitted by Doug Thompson on March 12, 2009 - 6:39pm.

#### **Faces of Floyd**



Reares

The gathering at the Floyd Country Store
Thursday night was billed as a "Community
Conversation," conducted by New River
Valley Planning District Commission as part
of their Vision 2020 Plan.

As outlined by Marty Holliday ((above), program planner of the New River/Mount Rogers Workforce Investment Board, the idea was also to discuss ways residents and business owners can survive the current economic crisis that has gripped the area, state, nation and world.

Lofty goals perhaps but tough times call for lofty ambitions and ambitious attempts to deal with the problems. The program drew people like community activist Phyllis Beale (below left), former Floyd Town Manager Mike Maslaney (below center) and

Courthouse Supervisor Jerry Boothe (below right).

Hopefully, those who attended as icy weather threatened came away from the meeting with some ideas for dealing with an uncertain future.



**>>** 

## Add new comment



Visit our gallery in Floyd's Village Green 201 E. Main Stree Floyd, VA 24091 Phone: 540.745.3433 Copyright © 2007 Blue Ridge Muse All rights reserved Blue Ridge Muse is part of the Doug Thompson Media Group The country is facing hard economic times, and it affects everyday people who live, work and support this community. As experts on the needs of your New River Valley, your opinions, thoughts and concerns are precious insight into what this area needs not to only make it through these hard times, but to succeed in the future. The input received from this survey will enable the New River Valley Planning District Commission to update our Vision 2020 Plan. This plan helps to set priorities for programming and projects across the region and directly impacts federal funding opportunities based on the current conditions and needs of our locality. Your voice is crucial in the shaping of this vision and this survey is one way to ensure that is it heard and recorded.

## Looking at Today...

How do you see the current economic crisis impacting you and your local community and in the New River Valley	
community?	
What immediate actions would you suggest to address these concerns in the following categories? Please include a brief explanat	ion if
necessary. We'll use the boxes for the last question so please ignore them for now.  a. Community and Individual Growth/ Education:	
b.	
b. Job Creation and Employer Retention:	
<u> </u>	
<ul><li>c. Public, Cultural and Natural Resource Improvement:</li></ul>	
c. Tuone, cultural and ivalural resource improvement.	
d. Energy Consumption, Production and Education:	
e. Other (Please Specify):	

## **Planning for Our Future...**

Looking 10 years into the future, how do you envision your ideal New River Valley? What kind of programs or projects need to be started today to achieve this vision?

a.	Community and Individual Growth:
b.	Job Creation and Employer Retention:
c.	Cultural/Natural Resource and Public Facility Improvement:
d.	Energy Consumption, Production and Education:
_	
e.	Other (Please Specify):

\*\*PLEASE RANK\*\* the top *five* suggestions, from your immediate and/or future concerns, in order of priority; one being the MUST DO item and then five being the least urgent. Place the corresponding number/priority on the left hand side of your top *five* suggestions in the designated box.

The following projects/programs are from *Community First* – Vision 2020 Plan 2003 Update that have not yet been started. As we look forward for the New River Valley – how do these projects fit with our needs for now and plans for the future?

Project/Program	Description of the Project/Program	Not Important	Somewhat Important	Very Important
Research and Publicize Non-Profit Contributions	Document <i>accurate</i> information about their contributions to the NRV communities and	•	•	•
	update this information regularly.			
Community Awareness Workshops	A short course for elected officials and			
for Elected Officials & Corp.	corporation leaders that highlights community			
Leaders	development issues and opportunities.			
Youth Leadership Recognition	An award or program that recognizes and/or			
Programs	rewards youth leadership efforts in the region.			
Youth Leadership Training – Civic	Hands-on training and mentoring through civic			
and Business	organizations and business partners in the			
	program.			
<b>Strengthen Montgomery County</b>	Opportunities for regional and local human			
<b>Human Services Commission</b>	service agencies to gather and exchange			
	information and resources.			
Quarterly Agency/Community	Regular meetings with human service agencies			
Sessions	and concerned/impacted citizens to discuss			
	human service delivery issues and strategize			
T 1 D1 11 /1	opportunities for improvement.			
Local Philanthropy	Educational and promotional materials to			
	engage NRV citizens about local investment.			
Youth Participation on Established	Formal opportunities for youth to participate in			
Councils, Committees, Boards	meaningful ways on community boards and			
Design of Education of Countries	commissions.			
Regional Educational Services-	Maximize educational resources through			
regional trade school, regional alternative school, regional AP	regional coordination of specialty education opportunities.			
program, support Governor's and	opportunities.			
Magnet schools.				
Strengthen Non-profit Corporate	An organizational development model that fits			
Governance	needs and vision of non-profit sector in the			
30,01,00	region.			
Regional Leadership Organization	Formal regional leadership forum to provide			
g	opportunities for business, non-profit, civic and			
	public organizations.			
<b>EAGLES Leadership Programming</b>	Expand non-traditional leadership training and			
Across Sectors	targeting to all sectors of the community to			
	promote concept of personal development as			
	the path to community development.			
First Works	Mentoring/supporting new technology			
	graduates through process of developing new			
	businesses in the region.			
Regional Historic Site Marketing	Identify regional historic sites and			
	collaborative development activities.			
Youth Entrepreneurial Center	Entrepreneurial training and practice center for			
	area youth.			
Regional Civic/Convention Center	Event/conference center to provide space for			
	large attractions and events.			

<u>Demographic Information:</u> (Optional). We will use this information to identify pressing concerns among particular demographic groups. Feel free to leave sections blank.

Gender:	<b>Annual Household Income Level:</b>
Male	Less than \$9,999
Female	\$10,000 - \$24,999
	\$25,000 - \$49,999
A	\$50,000 - \$74,999
Age Group:	
18-24	\$75,000 - \$99,999
25-35	\$100,000 +
36-45	
46-55	
56-65	
65+	Marital Status:
	Married
Ethniaity	Single
Ethnicity:	
Caucasian	Number of Demondents:
African American	Number of Dependents:
Asian	3
Hispanic/Latino	14
•	2 5+
Other	

•	1.		/ · 1	,	
	11370	1n	CITCL	e one	١.
L	11 1 0	ш	(CHCI	c one	,.

Floyd County	Giles County	Montgomery County	Pulaski County	City of Radford	other	
I work in (circle	e one):					
Floyd County	Giles County	Montgomery County	Pulaski County	City of Radford	none	othe
I go to school ir	n (circle one):					
Floyd County	Giles County	Montgomery County	Pulaski County	City of Radford	none	othe

If you are interested in updates concerning this process and the projects that result from your input, please print your name and e-mail address below. Thank you for your help!

Name:			
E mail:			

## Please mail or fax this back to:

Marty Holliday New River Valley Planning District Commission 6580 Valley Center Drive, Suite 124 Radford, VA 24141 540.831.6093