



BLUERIDGECROSSROADS economic development authority

Carroll County

City of Galax

Grayson County

Wildwood Commerce Park offers prospective businesses:

- 1. Strategic Location
- 2. Site Readiness
- 3. Available & Skilled Workforce
- 4. Favorable Cost of Doing Business



1. Strategic Location



Strategic Location-Access to Markets

2-hours: Winston-Salem

Johnson City

Charlotte

6-hours: Washington, DC

Savannah

Atlanta

< 10-hours: New York

Detroit

Memphis



Strategic Location- Demographics

Population 2014				
Radius from Wildwood			wood	
	30 miles 60 miles 100 miles			
Population 2014	220,917	1,366,099	4,885,106	
Growth 2000-2014	3.6%	6.2%	11.9%	
Households	92,024	563,913	1,976,043	
Median Age	41.9	41.5	40.8	
Median HH Income	\$ 35,988	\$ 39,306	\$ 41,479	

Educational Attainment				
Radius from Wildwood				
	30 miles 60 miles 100 miles			
2014 Pop. 25 yrs +	155,084	943,974	3,375,608	
HS Diploma & Above	77.2%	81.6%	82.2%	
Associate Degree	9.4%	7.9%	7.9%	
4 Yr. +Degree	14.7%	21.7%	21.9%	

Workforce		
	Radius from	<u> Wildwood</u>
	30 miles	60 miles
Workforce 2014	80,972	598,389

Prevailing Wage Carroll County

\$13.55

Unemployment/Underemployment- Dec. 2014 (Virginia Employment Center)			
	Carroll	Virginia	US
Unemployment	5.9%	4.5%	5.4%



Source: Location One Demographic, Income & Business Profiles, accessed January 25, 2015

Transportation Network Baltimore West Virginia 64 harleston Virginia 64 Richmon Roanoke 85 81 58 58 Greensboro Raleid North Carolina Charlotte



Interstate highway

I-81 13 miles north I-74 24 miles south 1-40 75 miles south



Airport

Charlotte-Douglas Int'l (CLT)

= 120 miles south (< 2hrs)

Roanoke Regional (ROA)

65 miles east (75 min.)

Twin County Airport (HLX)

4,200- foot general aviation

3 miles south (5 min.)



Water Port

Port of Virginia- Norfolk = 296 miles via Hwy 58 (6 hrs)



Norfolk Southern

Greensboro Intermodal Facility = 90 miles via I-77/74/40 (1.5 hrs)

Strategic Location for Existing Industries

Glass & Electronic Components

Machining, Automotive Parts & Mechanical Equipment













Wood Products & Furniture















Agricultural Produce & Distribution



















(Virginia Produce Company)

Strategic Location





"Galax is an ideal location for us to serve our Northeast markets."

Richie McLarty, President of Albany Industries.

Strategic Location



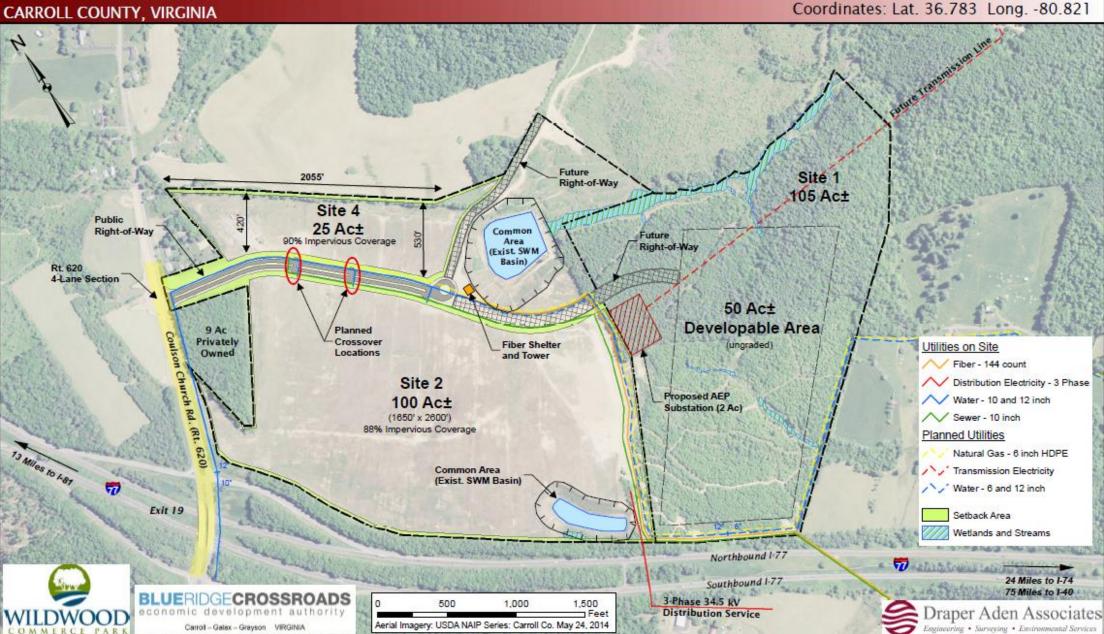


2. Site Readiness



SITE PLAN WITH UTILITIES (JANUARY 2015) WILDWOOD COMMERCE PARK

CARROLL COUNTY, VIRGINIA





Graded Site Information

	Site 2	Site 4
Ownership	BRCEDA	BRCEDA
Total Acres	100	25
Developable Acres (% Impervious Coverage)	88 (88%)	22.5 (90%)
Geotechnical Summary	2,000 psf	2,000-3,500 psf
General Dimensions	1560' x 2600'	475' x 2055'
Potential Bldg Size	~1.25 M SF	~325,000 SF



Wildwood Environmental Due Diligence

Report	Date Completed	Additional Information
Phase I Environmental Assessment	October 2010	EA recommended wetlands jurisdictional determination and archaeological survey.
Wetlands delineation	May 8, 2012	Approved USACE Jurisdictional Determination Letter
Endangered species	N/A	Not prompted in Phase I
Archeological/Historical	April 2012	Applicable only to ungraded portion; no further action

All due diligence is being updated in 2015.

Water

Carroll PSA

Current available capacity-

1.36 M GPD

10 & 12-inch lines

Wastewater

Carroll PSA/ City of Galax

Current available capacity-114,000 GPD

Reserved capacity- 550,000 GPD

10-inch gravity line

Utilities On-Site

Electricity

Appalachian Electric Power

34.5 kV distribution (3 phase)

Available capacity ~ 5 MW



Fiber

Wired Road Broadband Authority

144-count fiber / 10 GB circuits

Wireless tower & shelter providing broadband / VOIP redundancy

Network connected to Terremark Culpepper, Equinix Ashburn, and TelX Atlanta

Planned & Underway Utilities

Wastewater

Capacity upgrade to 300,000 GPD underway (CY 2015)

Phase II increase to 550,000 GPD (\$2 M)

Electricity

Design in progress for on-site substation, including environmental due diligence & ROW acquisition



Natural Gas

Carroll County/BRCEDA funding construction of 6-inch distribution line (CY 2015)

Served by Spectra Energy 24inch transmission line < 2 miles from site.

Transmission capacity- 1.75
Bcf/d

Mohawk Needed Natural Gas, . . . It Was Delivered.



"Carroll County's commitment to partner with Mohawk Industries, Inc. to bring natural gas service to our Hillsville plant has ensured this facility will be able to achieve & maintain competitive energy costs. Local leaders did what was necessary to retain Mohawk's jobs and investment in the community."

Ed Spivey,
 Plant Manager

3. Available & Skilled Workforce



"Nearly 70,000 manufacturing workers and 34,000 logistics workers live within 60 miles of the Wildwood Commerce Park. . . Top employment destinations for residents who live near Wildwood include Winston-Salem, Wytheville, Pulaski, and Blacksburg."

-Virginia Tech Office of Economic Development



Source: EMSI Data 2014.2; report prepared October 2014

Available & Skilled Workforce

Examples of Growing Manufacturing Occupations Residing w/in 60 Miles

<u>Occupation</u>	Employed 2014	% Increase 2010-2014	Local Median Wage (Oct 2014)	National Median Wage (May 2013)
Molding & Casting Machine Setters, Operators, and Tenders	1015	9%	\$12.95	\$13.68
Production Workers	871	9%	\$12.29	\$13.26
Industrial Engineers	814	6%	\$33.19	\$38.61
Mechanical Engineers	671	4%	\$34.01	\$39.47
Sawing Machine Setters, Operators, and Tenders	569	7%	\$12.08	\$12.79
Industrial Engineering Technicians	319	7%	\$18.97	\$25.01



Technical Training Facilities



Workforce Training

- **1. Wytheville Community College (WCC)** Wytheville, VA
- 2. Crossroads Institute Galax, VA
- 3. Virginia Tech Blacksburg, VA
- 4. New River Community College Dublin, VA
- **5. CCAM Center of Excellence (future)** Abingdon, VA
- **6. Southwest Virginia Higher Education Center** Abingdon, VA
- 7. Patrick Henry Community College Martinsville, VA
- 8. New College Institute Martinsville, VA
- 9. Surry Community College Dobson, NC
- **10. Virginia Highlands Community College** Abingdon, VA
- 11. Forsyth Technical Community College Winston-Salem, NC













Workforce Training Partnerships





"Wytheville Community College's Machine Technology program works with local manufacturers to make sure that we train students in CNC skills that are in demand. Employers contact us frequently with job openings. One of the companies that we have worked with is Hansen Turbine in Grayson County that manufactures coated aircraft turbine blades."



- Tommy Arnold, Associate Professor

4. Favorable Cost of Doing Business



Virginia's Business Case-How Virginia Ranks Nationally Virginia



Ranking	Study
#1	State w/ Highest Concentration of Tech Workers, Cyberstates (2013)
#2	Top State Economic Development Organization, AEDI/Pollina Corporate (2014)
#4	Best State for Business, Forbes.com (2014) #1 in 2013
#4	Most Business-Friendly State, Pollina Corporate Real Estate Inc. (2014)
#6	Most Educated Workforce (Skilled), The State New Economy Index (2014)
#6	Corporate Tax Rate, Tax Foundation (2014)/ at 6% since 1972
#8	Aerospace & Defense Industry Leader, Business Facility (2014)
#10	Top U.S. Business Climates, Site Selection (2014)

Wildwood Incentives

- Governor's Opportunity Fund
- Virginia Enterprise Zone
- HUB Zone
- Foreign Trade Zone #238
- Virginia Tobacco Region
- New Market Tax Credits





Local Incentives

	Site 2 (100 AC)	Site 4 (25 AC)
Ownership:	BRCEDA	BRCEDA
List price (\$30,000/ac):	\$3,000,000	\$750,000

Businesses can expect:

- Fast-track local permitting < 30 days for local permit *approvals*
- NOT to pay for building inspection or site development fees (\$.16/SF)
- NOT to pay for water & wastewater connection or impact fees
- Discounted water & wastewater user charges over the first five years

Favorable Cost of Doing Business

"Classic Creations came to Carroll County for several reasons. . . the high quality of the workforce. . . lower startup cost, logistics, excellent transportation routes, and lower monthly operating cost."

Keith Sanders, CEO

Source: Area Development, October 29, 2013



Wildwood Commerce Park delivers to prospective businesses:



1.	Strategic Location-	Ideal Access to Interstate Network in
		Proximity to Major Markets

- 2. Site ReadinessBRCEDA-owned, graded sites with essential infrastructure in place
- 3. Available & Skilled Workforce- 1.3 Million Population within 60 Miles with Abundant Training Resources
- 4. Favorable Cost of Doing Business- Consistently High State Rankings & Customer-oriented Localities

Contact

Ken McFadyen, Regional Director

Blue Ridge Crossroads EDA

1117 East Stuart Drive

Galax, Virginia 24333

276-236-0391 office

276-233-1313 cellular

www.brceda.org



