		u Vision 21 Strategy Forum, 12/20/13	Northwest New Mexic
STRATEGIC KEYS/	ASSETS	GAPS	STRATEGIES
TARGET SECTORS	As a Basis for Forward Planning & Action	In Factors of Production/Conditions of Success	For Resolving Gaps & Developing the Economy
1 infrastructure	Existing Physical Built Infrastructure: Existing Transportation Network BNSF East — West Railway Existing Rail Spurs (Cibola & McKinley) Major Transportation Corridors I-40 & Route 66 (Cibola & McKinley) US 491 & 371 (San Juan & McKinley) Aviation (San Juan, McKinley & Cibola) Energy/Utilities Strong Viable Electrical Sources are accessible CEDC Coop (Cibola & McKinley) NTUA Industrial Parks (San Juan?, McKinley, & Cibola) Institutional (Agencies & Places of Service): Several existing regional Medical Centers Cibola General Hospital, RMCH, HIS, San Juan Regional Medical Center etc NWNMCOG CDEC Coop & NTUA (Cibola & McKinley) Education NMSU-Grants, UNM-Gallup, San Juan College, Dine College, Intangible Infrastructure: Existing collaboration/communication with tribes, local governments and the state Social & Political Networking Natural Environment: Land; Abundance of Land Weather Open Spaces Natural Gas Natural Resources (Extractives) Tourism Assets: Attractions, Sights, Community Events Recreation Culture & Cultural Activities Retail (Native American Arts) Agriculture/Food Systems: Local Farmers/Traditional Farmers Knowledge/knowhow	Planning Barriers: ROW Permitting Land Status Multi-Jurisdictional Issues Stablish a common ROW; acquisition and definitions Inadequate Funding from Federal, State and Local Levels Process to Obtain Funding Eligibility Requirements Meeting those Requirements Meeting those Requirements Lack of Collaborative Construction Public-Private Partnerships Infrastructure: Limited & Aged Existing Infrastructure 40+ years old Water Wastewater Gas Electric Lack Basic Capacity to House Industries Roads/Supply Routes Water Broadband/Fiber Optics Building Inventory Innovation in Infrastructure Improvement Lack of Broadband/Fiber Optic Infrastructure Transportation: Rail connection to Farmington Aged road network Classification of Road Network Tourism: Trails need Classification/Maintenance Signage Trail Head Improvements Funding for Maintenance Access to Tourism Activities Agriculture/Food Systems: Investments in agriculture and local farming Water Supply Processing and Transportation	Improve our Transportation Networks: Aviation infrastructure Expand the Regions Existing Airports to allow for more transportation opportunities Air related large freight transport services Maintain commercial, industrial and general aviation services Rail Connections Rail Connections Rail Connections Rail port in Thoreau that connects to the region Inland ports in Gallup Important for both exporting and importing Roads/Highways Improvements Improve Roads/State Highways Widen for Freight Transportation Improve Safety Development along Corridors (US 491,371, etc) Signage Alternative Transportation Opportunities Trails Public Transit/Rural Transit Opportunities Planning: Create Long Range Plan at the Local and Regional Levels Transportation Infrastructure Water Economic Development Create Plans for the Airports in the Region Plan for development of Broadband/Fiber Optics Prioritize Infrastructure Needs Maintain Assets Collaboration: Communicate, collaborate, coordinate, cooperate Continue Community Dialogue NWNMCOG Institutions Local Government Tribes More cooperation and communication between neighboring entities State and Federal Collaboration HealthCare: Break down barriers for federal vs. private in healthcare Invest more in healthcare facilities Invost more inv

STRATEGIC KEYS/	ASSETS	GAPS	STRATEGIES
TARGET SECTORS	As a Basis for Forward Planning & Action	In Factors of Production/Conditions of Success	For Resolving Gaps & Developing the Economy
2 education & talent supply	Existing Labor and Workforce: Substantial Workforce Population Young and Able population Strong Potential for Workforce Development Desire to work and stay in the region Existing Workforce Programs: Work Keys Program Assesses the workforce Skilled Base Hiring Model Companies utilize the program Institutions in the Region Institutions in the Region Institutions in the Region Institutions in the Region NMSU-Grants UNM-Gallup San Juan College Dine College Asset to the Communities Accessible to communities Well-Rounded Programs Vocational Training Financial Assistance Scholarship opportunities for the diverse population Program/Initiatives State/Federal/Local Financial Assistance Quality of our People: Cultural Diversity Robust Artistic Community Large Youth Populations Community Values Education: Student Body willing and able to work Willingness to travel to attend school Positive Sense of Community Built Infrastructure: Good Facilities Accessibility to technology Transportation Network Institutions and Programs located throughout the region	Educational Shortfalls: No Tech Colleges Lack of adult education & support for re-entry into society/workforce Disconnect between schools & employers of the region High school students are not prepared for secondary education Schools are not teaching entrepreneurship Lack of attention to emerging occupations in the region Lack of programs that fit the workforce needs Need higher learning standards Limited early childhood opportunities Vocational Programs Identifying Workforce Needs Assisting with recommendations Tracking Skill level of Region's Workforce Quality of Worker: Trainability-Employability Challenge Lack Professionalism Soft Skills Knowledge Level of job expertise is not met within the region Trained workforce is limited Community Conditions: Drug use Cultural Issues Youth Crime Activity Students need more guidance to stay in school Youths desire to obtain higher education Youth Retention Rate: Instilling Hope Identifying Education Needs Tracking performance Challenging the Youth Preparing them for the real world Preparing them for College Job Availability/Diversity Leadership & Research: Poor Leadership in education; lack of a success plan Self-Imposed constraints by institutions to adapt quickly Bureaucratic Barriers Lack of local research	Research and Implement alternative types of Educational Models and Practices: Transform STEM to STEMA (Science, Technology, Engineering, Mathematics, Arts) Need to teach creativity Test for creativity and problem solving, critical thinking and applied knowledge Make education experiential/relatable Make education exciting and interesting Start teaching math skills early Connecting student with Opportunities outside of School: Emphasize social skills, trainability and efficient work ethic Expose students to what they will be exposed to in the work place Job Training Alternative Approaches: Hire attitude and Train the Skill Skill up long term training for: Jobs of the Future vs. Jobs of Today "key trained" aspect More resources to successful pilot projects Improve Job Training: Provide Educational Programs in post-secondary institutions specific to the needs of the workforce. Inventory skill base of workforce; get Work-Ready Certificates honored Establish a residency program with healthcare institutions Professional Career Development opportunities Collaboration between industry & schools – around career pathways Improve Utilization of the Work Keys Program Improve Utilization of the Work Keys Program Improve Utilization of the Work Keys Program Hof ennollees Hof employers Hof students in each certificate category Get buy-in from employers Soft skills training Strengthen Leadership and Policy: Recognize into more discrete School Districts Health Impact Assessment needed to inform future plans Stabilize Funding: Funding support from the state for sector partnerships Increase \$5 and advocate for changes in adult vocational education Eliminate dollar duplication; inventory and streamline

STRATEGIC KEYS/	ASSETS	GAPS	STRATEGIES
SUCCESS FACTORS	As a Basis for Forward Planning & Action	In Factors of Production/Conditions of Success	For Resolving Gaps & Developing the Economy
3 Business Climate	Natural & Cultural Resources Natural Resources (Extractives) Good Geographic Location Climate Cultural Resources Tribal	Barriers & Constraints to Development: Communication and cooperation among state, federal, local and tribes Inadequate Broadband Federal Lands reduce tax base & development Federal, State, and Tribal Regulations Limited Private Sector Accessibility to capital International Trade High NMGRT Local Land and ROW Issues: Lack of private land; conflicts between jurisdictions ROW on checkerboard land Length of process to obtain Business Support Deficiencies: Lack of business development incentives & structure Cost of doing business Lack of small business support Lack of private investment Physical Constraints: Lack infrastructure Basic capacity to house industry Broadband Land/Building Inventory Distance from major metropolitan areas Lack of Housing Workforce: Morkforce Junskilled workforce Ability to be trained Lack of Soft Skills & Professionalism Low levels of education Quality of Life: Few amenities Lacks a diverse economy Lacks beautification of cities Public transportation/Rural Transportation	Advance our Energy Initiatives: I identify viable methods to export energy Develop effective marketing strategy for energy costs and capacity Enhance our Education & Training Programs: Create strong government relationship with post-secondary institutions to develop workforce Create and improve Education & Training Programs Start STEM program early Need high school tech classes Attract and pay top teachers Implement Project Based Learning Clustering of info knowledge Develop Funding Strategies: Seek State funds for more workforce development funding Gap analysis of community needs Pursue funding of broadband with: USDA Legislature Congressional Use greater state investment and permanent funds for business lending Strengthen Local Labor Force: Establish and improve Pre-Employment Certificate programs Invest \$\$ in training programs Promote and get buy in from employers to utilize the work keys program Move people out of poverty Planning: Improve formalize communication and collaboration with all entities County/private sector/tribal planning boards Partnerships Economic Development — marketing and strategic planning (plan ahead) Expansion of Industry: Expand the Energy Industry Puevelop industries that benefit from the Energy Industry Transportation/Logistics Manufacturing

STRATEGIC KEYS/	ASSETS	GAPS	STRATEGIES
TARGET SECTORS	As a Basis for Forward Planning & Action	In Factors of Production/Conditions of Success	For Resolving Gaps & Developing the Economy
4 Innovation & Sustainability	Human Resources: Solid/Stable Population base from which to build Personal Passion of Citizens Culture and Diversity Large Population Possibilities for new business Educational Institutions Communities are part of the local workforce Environment & Natural Resources: Abundant water resources in San Juan County Regional Climate Good Farmland in the San Juan River Basin Land Vast amounts of open space Natural Resources Assets Extractives Forests Land Great Outdoors; recreational areas & opportunities Trails, sites, monuments, cultural sites Regional/National Support NMSU Cooperative Extension Service USDA Service Center Local Colleges (UNM, NMSU, SJ College, DINE College) NWNMCOG Business & Industry Some financial assistance available Business Incubators in each county Business Support Financial/Technical Assistance Workforce funding available Cottage Industry as an asset Proposed In-land port Expansion of the Energy Industry	Barriers to Development Lack of Communication Lack of partnerships Outreach needed Opportunities are not being capitalized on Lack of funding Lack of community resource to lend Money Economically poor Limited Housing Opportunities Human Resources Lack of skilled workforce Ability of workforce development Soft skills Financial literacy, and work ethic Education Short falls Not teaching employability No tech training Not enough support Natural Conditions Excessive, stifling, restrictive government regulations Federal Energy Policy EPA regulations on mining Water Distribution Climate Change Regional/National Support Lack of USDA inspectors Restrictive USDA Regulations Shrinking Federal dollars Infrastructure Deterioration of Transportation Network Deterioration of Utility Systems Lack of building inventory Weak-to-No Broadband connection Water Systems are inadequate Resistance to change: Moving people to a new place is difficult Apprehension of change in the community Worried about adaptation to change	Planning: Create a clear vision, engage the right leaders, responsiveness Create and plan for new innovative industries Expand and introduce new technology to existing industries Think and plan ahead (be ahead of the curve) Develop regional plans/agriculture sustainability plan Create a Land Development Code to prevent future development on valuable land Increase collaboration efforts Environmental & Natural Resources Obtain funding for clean-up, removal, reclamation Consider the project a catalytic project; development in and around the chapters Capitalize on energy sector and other extractive industries Improve & Develop New Infrastructure: Solar Development; Engage Solar Industry Focus on Technology Transfer Road & Utilities improvements Keep utilities affordable Improve Water supply Develop broadband infrastructure Create Business Support: Business support systems; create more micro-enterprise lending Move artisans from flea-market to businesses Training/funding support for artisans Assistance/loan funds/investors Teach fiscal responsibility Placement for graduates locally Maintain a very broad based, diverse support system Entrepreneurship training programs Support Collaboration Engage land owners Support tribal-private partnerships Create collaboration and cooperation between tribal and public/government Work as a team to obtain funding Invest in Workforce Development: 21st education needed Technology training Create new training/education/degree programs Cater programs to the existing and potential industry sectors of the region Give opportunities for retirees to come back to the workforce.

STRATEGIC KEYS/	ASSETS	GAPS	STRATEGIES
TARGET SECTORS	As a Basis for Forward Planning & Action	In Factors of Production/Conditions of Success	For Resolving Gaps & Developing the Economy
5 Quality of Life	Regional Appeal Small cities-professional and personal relationships Family Oriented Small town communities Minimal traffic Affordable cost of living Positive Community spirit Weather and Landscape Diverse Regional culture and heritage Deep history-native people Significant recent history-contact Heritage events Living cultures Variety of ethnic cultures Established organizations; faith-based, non-profits, governments, tribal, state, county, etc Mainline transportation Interstate-40, BNSF Rail Way, US 491 & 371 Creative and talented communities Environment & Natural Resources Open Natural beauty Mountainous and variable terrains, Forest Lands Favorable climate Tourist Sites Abundant natural resources Coal, Natural Gas, Sunlight & other resources Mountaind Attractions Historical and Cultural Activities World Heritage Sites, Cultural Sites National Monuments, Arch Sites Outdoor Recreational Opportunities Hiking, Biking, and Motorized Trails World Class Artisan Community Existing Institutions (Agencies and Places of Service) Educational Opportunities UNM-Gallup, NMSU-Grants, SJC, Dine College Healthcare Accessibility RMCH, IHS, Cibola Gen., San Juan Regional Med. Planning Organizations NWNMCOG, GGEDC, CCEDF, 4CED, and others	Existing Physical Infrastructure Deficiencies: Aging Infrastructure Water systems Utility Systems Lack sproadband infrastructure Business & Industry: Lack of business & industry, workforce & economic base jobs Limited Jobs and available jobs are low-wage jobs Alimited Jobs and available jobs are low-wage jobs Lack of industrial space A Diverse economy Education: Graduation rate Under performing school districts Poor historical connection between college and community Low education/skill levels Healthcare: Retaining doctors, nurses, specialists Alcoholism/Drug use; lack of rehabilitation programs Insufficient health education Lack of collaboration between healthcare providers Tourism: Lack of preservation/viewing opportunities to sites Disconnect with our natural resources Not a regional (SW) marketing destination Accessibility to tourism attractions Image of the Region: Littered Old buildings and infrastructure Poverty Alcoholism Clean communities Amenities available to the community	Improving Our Regional Image: Beautify the Communities of the region Clean up days Streetscapes Improve the Built Environment Roads, Signs, etc Consider "quality of life" when considering public works projects Pedestrian walkways, bicycle pathways, trails, Reduce transient population Communities need to take action Invest in rehabilitation programs and facilities Stricter Law enforcement Reduce Alcohol Abuse Reducing Poverty Promote Regional Tourism: Natural Assets: Continue to stress natural environment - parks and trails Access to parks and trails; increase usage - how do we get people there? What does City Parks & Rec Dept do to advance parks and recreation? What does City Parks & Rec Dept do to advance parks and recreation? What happened to the map of proposed trail systems? Destination: Make the region a Destination location for out of state tourists Promote natural environment for tourism Develop our assets Create better markets WPA Art Museum: come see this art! Trails: Connect Trails and outdoor activities Urban connections to bike/walking natural trails; Connect Zuni, Navajo, Acoma, Gallup, etc. Coordinate venues and access to Open areas: urban trails, high adventure trails, motor sports, various weather/sensorial sports events Urban connections to bike/walking natural trails; Connect Zuni, Navajo, Acoma, Gallup, etc. Improve physical space (environment, customer service) We're a well-kept secret promotel Develop new marketing strategies Provide opportunities for experiential youth opportunities outdoors Hotel/Motel; cultural activities, casinos, condos or temporary housing; seasonal activities promotion Coordinate locate arts for better access; Coordinate venues & access to the Arts: performing, visual, events, native, etc. Identify cultural assets Provide the Regional HUB concept Invest in Workforce: Retain Professionalis; doctors, lawyers, developers, planners, officers, designers, entertainers Invest in training pr

STRATEGIC KEYS/	ASSETS	GAPS	STRATEGIES
TARGET SECTORS	As a Basis for Forward Planning & Action	In Factors of Production/Conditions of Success	For Resolving Gaps & Developing the Economy
6 Leadership		Collaboration: Too focused on own community Thinking Regionally/Outside the box Ideas are bubbled into their own communities Lack of common vision Compromising Objectives and goals Mobilization-Community Involvement Large/small Advertising/promoting Not enough staff to put in the time to form those relationships Not enough funding to hire that staff Big Ideas/No Follow Through: Ideas Unfeasible Projects come & Go No plan in place to lift projects off the ground Getting things done more effectively No Step-by-Step Process Tracking progress Transition & Stability Who & What are our resources What do we do next? Not Knowing what jobs are in the region Difficult to maintain progress	Collaboration: Work Together & Communicate Compromise to achieve goals Come together to serve community Values – Include/Incorporate others Honor Differences No Cultural Barriers Participation of Stakeholders Large/Small Corporations Agencies Grassroots Organizations Network and make connections for potential partnerships Planning & Process Community Development Facilitators Address Problems effectively & timely Mover/Shaker/Spearhead Remove Obstacles Utilize resources available Ulrifled Community Plan/Common Vision Stick to that vision Set Policy & Directions for Communities Do the Homework Study the Region/Provide Ideas Work this Ourselves (no outsiders writing the plan) Listen & Connect the Resources Unified Vision & Leadership Accountable Individuals Lead to Completion Leadership through small groups of like-minded individuals Training Programs: Have leaders within the communities attend training programs Community Planning Workshops Grant/Application Submission Training

Local Business Start-Ups Local Business Start-Ups: 0 • Promoting Strategic Alliances Small Business Incubators Starting/Joining a Co-op o Provide Assistance Sharing not Competing Workshops/Seminars Small Business Alliances **Business Counseling** Technical/Computer Training Assistance o Financial Guidance Access to Information Funding **New Business Orientation Business Consultations** Help Form Strategic Alliances Workshops/Seminars Host networking workshops **Knowledge of Business Owners** Start Co-ops Teach the importance of partnerships **Retention & Expansion:** Assist with funding opportunities Assistance Provide entities and communities with: **Business Consultations** A list of funding opportunities Financial Guidance A step-by-step guide on application submission Technical/Computer Training o Provide project implementation workshops (spend the money that has been awarded) Promoting "Shop Local" Initiatives **Retention & Expansion:** Small Business Diversity Understand the Market Understanding the Market Recognize the trends Trends Positive trends Attraction & Recruitment: **Direct Job Negative Trends** Project Infrastructure Provide Assistance Funding to approve Creation Access to information Ability to improve **Business Counseling** Basic capacity to house industries Technical/Computer Training Outside Investments/Investors Workshops/Seminars Diversity among industries Collaboration with other businesses Targeted Workforce o Strategic Alliances Not skilled Promote "Shop Local" Initiatives Not Educated Recognize the Potential to Expand **Attraction & Recruitment:** Provide the Basic Infrastructure Capacity to house potential Companies/Industries o Broadband, Utilities, Supply Routes, Land, and Buildings Target Workforce o Provide a large skilled/trained workforce for potential companies/industries Identify the Market Create a list of potential industries and the companies within those industries Embrace Economic Diversity • Offer opportunities to a variety of industries at different levels Pros vs. Cons Trends (positive/negative)

Emerging Markets

STRATEGIC KEYS/ TARGET SECTORS	ASSETS As a Basis for Forward Planning & Action	GAPS In Factors of Production/Conditions of Success	STRATEGIES For Resolving Gaps & Developing the Economy
	J 7 J 3 Show		and the same and t