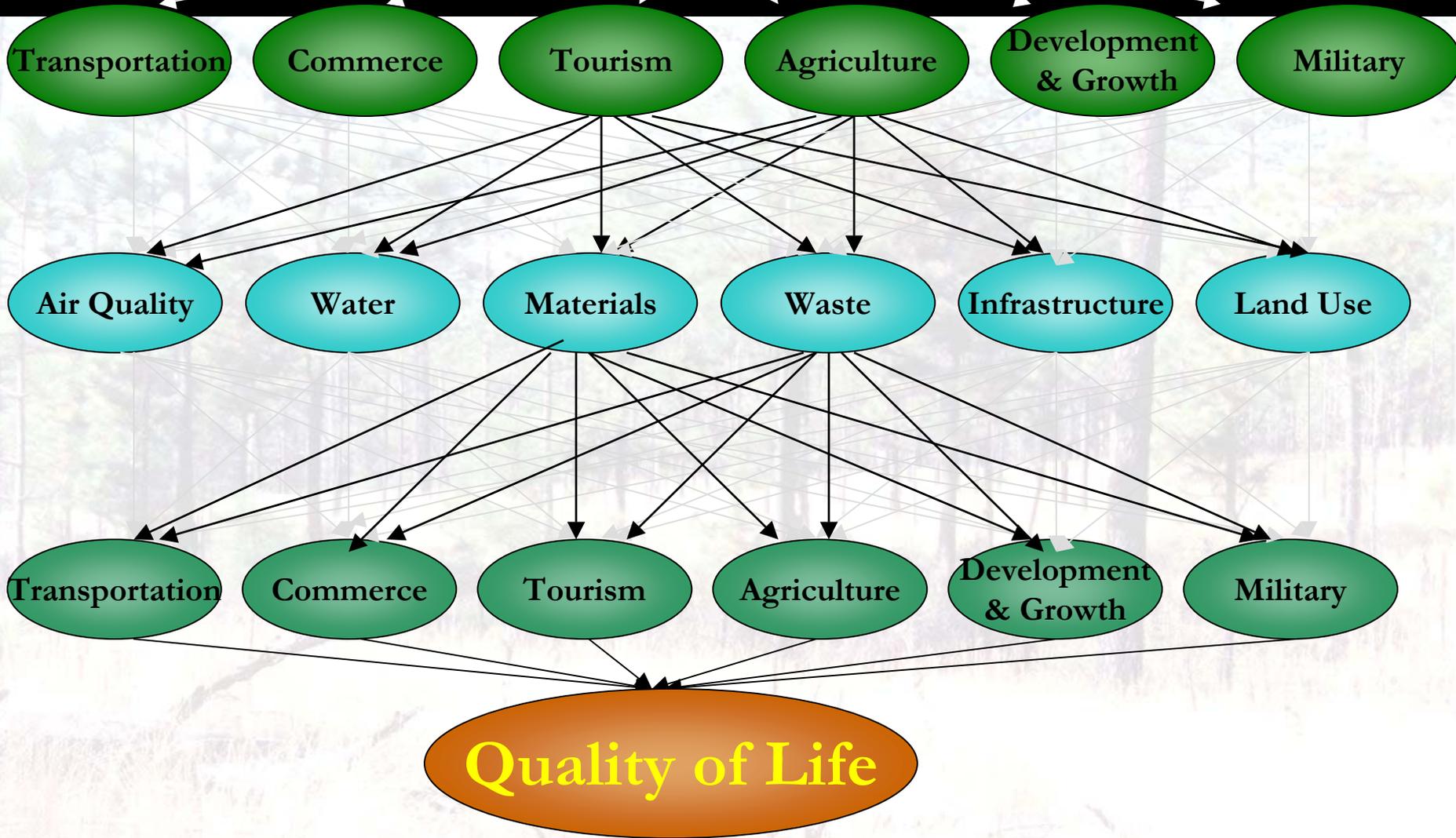


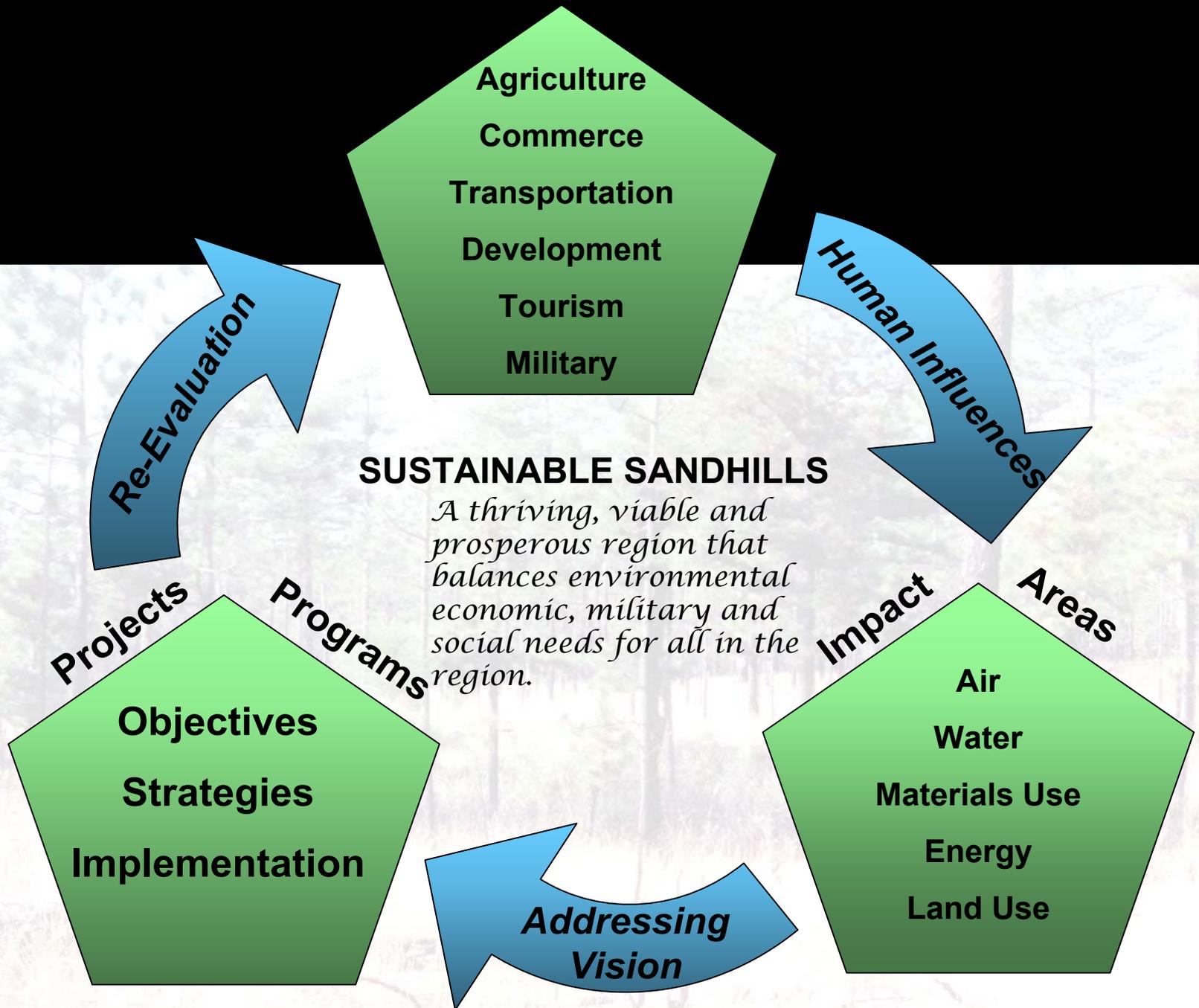


Sustainable Sandhills

A REGIONAL PARTNERSHIP FOR
ENVIRONMENTAL SUSTAINABILITY

Quality of Life





A faint, green-tinted portrait of General Bragg is visible in the upper right background of the slide.

Fort Bragg



Home of the Airborne & Special Operations

Where We Were....

- Loss of regional wildlife habitat
- Potential designation of non-attainment for Ozone
- Encroachment

Sustainable Fort Bragg Goals

1. Reduce amount of water taken from Little River by 70% by 2025, from current withdrawals of 8.5 million gallons/day.
2. All water discharged from Fort Bragg will meet or exceed North Carolina state high quality water (HQW) standard, by 2025.
3. Landfill waste to be aggressively reduced toward 0 by 2025.
4. Meet minimum platinum standard for all construction by 2020 program, and renovate 25% of all existing structures to at least a bronze standard by 2020 (using the Sustainable Project Rating Tool – SPiRiT).
5. Adopt compatible land use laws/regulations with local communities by 2005.

Sustainable Fort Bragg Goals

6. Reduce energy use by 30% by FY05 and 35% by FY10, in accordance with Executive Order 13123.
7. Develop and implement an effective regional commuting program by 2015.
8. Reduce the use of both gasoline and diesel in the non-tactical fleet by 70 percent by 2015 and 99 percent by 2025.
9. Develop an integrated environmental education program for Fort Bragg, its surrounding communities and interested parties.
10. Work towards 100% Environmentally Preferred Purchasing by 2025 for all purchases, including government purchase card, contract, and military requisition.

Issues Where The Solution Is Bigger Than Fort Bragg

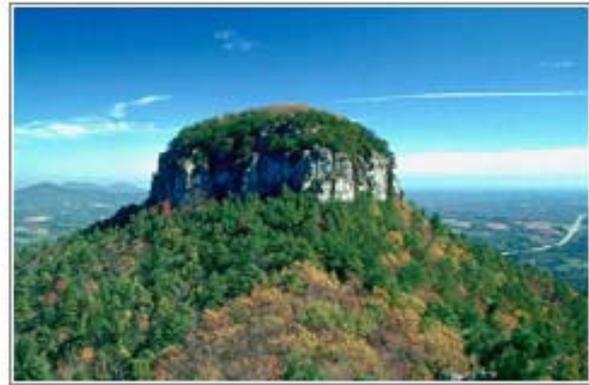
- Water Conservation
- Recycling
- Air Quality

What Does the Future Hold?

- Active partners (NC DENR and Fort Bragg) in this process;
- Active Sustainable Sandhills Leadership Council;
- Ensure a role and actions for everyone in the community. Ensure diversity.

What's the Vision

- How do we balance environmental concerns with the need for military training?
- How can this be accomplished while still being good neighbors, promoting economic development, and ensuring a high quality of life for soldiers, their families and members of the community?
- How do we do this now and in 25 years?



The Vision

The Sandhills of North Carolina is a **thriving, viable** and **prosperous** region that balances environmental, economic, military and social needs for all in the region. Sustainable Sandhills **ensures** that this region is sustainable, responding to current needs while not compromising the capacity of future generations to meet their needs.

The Mission

Sustainable Sandhills is a cooperative effort with involvement from stakeholders that represents the Sandhills regions of North Carolina. We promote consensus, cooperation, shared visions and collaborative actions. Sustainable Sandhills is a model for regional sustainability planning that preserves natural resources and enhances economic development, improving the quality of life in the region for current and future generations.

Air Team Desired End States

Desired End State:

To “AIR” is human: We need and desire excellent health, green transportation choices, preservation of natural resources, and a thriving economy.

Air Team: Strategies

- **Strategy #1** - Air quality awareness campaign
- **Strategy #2** - Sustainable transportation
- **Strategy #3** - Create and preserve more green space
- **Strategy #4** - Coordinated economic development groups

Land Use Desired End States

Desired End State:

In a Sustainable Sandhills, land use is the intentional, harmonious integration of the natural and built environment ensuring environmental integrity and supporting a flourishing economy, vibrant communities and a high quality of life.



Land Use Strategies

- **Strategy #1 (*Science*):** Establish a program to analyze and report the current and future land use conditions, policies, laws, and practices that affect sustainability in the Sandhills.
- **Strategy #2 (*Management*):** Establish a multi-stakeholder Sustainable Sandhills Regional Group with responsibility for developing and implementing a regional land use plan.
- **Strategy #3 (*Support*):** Gain public and private support and involvement for sustainable land use practices

Energy Desired End States

Desired End State:

The Sustainable Sandhills offers an excellent quality of life through reliable, affordable, and renewable energy.

Energy Strategies

- **Strategy #1:** Develop regionally based alternative energy sources.
- **Strategy #2:** Develop conservation incentives to maximize resource efficiency.
- **Strategy #3:** Modify distribution systems and infrastructure to support emerging technologies.

Materials Use and Waste Desired End States

Desired End State:

Zero Waste -- Leave No Trace

Materials Use and Waste Strategies

- **Strategy #1:** Implement programs to achieve waste reduction toward the ultimate goals of zero waste.
- **Strategy #2:** Institute a comprehensive public education and outreach program that incorporates the Sustainable Sandhills Zero Waste concept/logo.
- **Strategy #3:** Recruit and foster local businesses offering sustainable products and services for the region.

Water Resources Desired End States

Desired End State:

Regional Community Committed to Valuing, Protecting, and Enhancing Water Quality and Quantity for the future

Water Resources Strategies

- **Strategy #1:** Develop Awareness/Education Programs
- **Strategy #2:** Develop and Implement a Comprehensive Regional Drinking Water, Wastewater, and Storm water Master Plan
- **Strategy #3:** Create Innovative Incentives and Mechanisms to Encourage Low-impact Development and Cleaner Industries

Who Are We?

