

VISION 2020 - TRANSPORTATION

Goals and Objectives

As stated in the Yavapai County General Plan, April 2003, a balance of safe, convenient, economical roadways and public transit is essential to the well-being of County residents and businesses. This is the overall goal for the Beaver Creek community.

Goal 1: Design roadways to complement Yavapai County and Beaver Creek Community vision.

- a) Encourage the completion of reconstruction of the I-17 McGuireville in a timely manner.
 1. Maintain communication between community liaison and ADOT personnel
 2. Assist ADOT in advising project status and road closings to the community.
- b) Promote improvements to FR119 from Montezuma Well to FR 618 and SR-179.
 1. Advocate road widening to a 2-lane all weather surface with shoulders sufficient for trail use;
 2. Advocate installation of sized culverts and drainage ditches as needed to minimize flooding.
 3. Advocate proper safe-sight distances and road signage.
 4. Advocate speed limits consistent with Level of Service between 40-50 mph.
 5. Advocate for the re-vegetation of cut banks with native seed.
 6. Identify, protect, or mitigate any cultural resources and protect or mitigate any sites affected by construction activities.
 7. Identify, protect, or mitigate federally protected, threatened, endangered and sensitive plants and animals (TES species).
- c) Stress collector loops around congested areas; and for safe secondary access.
 1. Promote a secondary access road from the Indian Lakes portion of Lake Montezuma to Beaver Creek Rd via Brockett Ranch Road.
 2. Advocate improved access to Dry Beaver/Bice Road community.
 - i. Support the surveying of approximately 1.1 miles through approximately 30 properties
 - ii. Support the purchase of necessary public easement required for road maintenance
 - iii. Support the development of easement agreements with ADOT.
 - iv. Promote the installation of lighting within the Bice Road tunnel.
- d) Investigate secondary access to the Camp Verde area other than I-

Goal 2: Work with Yavapai County to improve Beaver Creek area roads, addressing capacity, environmental, and multi-modal issues.

- a) Encourage the widening (add left or right turn lanes) of Beaver Creek Road and Cornville Road in areas of high traffic concentrations for improved safe usage.

- b) Provide input for Yavapai County 5-Year Road Improvement and Maintenance Plans.
 - 1. Advocate paving the remaining roads on the pre-1974 list.
 - 2. Widen shoulders, improve curves; consider medians, add turn lanes.
- c) Develop safe pedestrian access across Beaver Creek
 - 1. Promote the addition of shoulders for pedestrians use, bicycle riders, motor vehicle drivers, and other users on Montezuma Avenue Bridge and on Montezuma Lake Road north of the bridge.
 - 2. Promote pedestrian access across Beaver Creek, south near the confluence of Wet and Dry Beaver Creeks.
 - 3. Encourage neighborhood residents to assist Yavapai County in economical right-of-way acquisition.
 - 4. Support the purchase of necessary public easements and parcels required for crossing placement and parking.

Goal 3: Work with the County to maintain and improve all roads for safety.

- a) Establish and enforce existing speed limits & traffic laws.
 - 1. Work with Yavapai County Public Works to establish consistent speed limits on local roads.
 - 2. Work with Yavapai County Sheriff Office to enforce speed limits on Beaver Creek Road and Montezuma Ave.
- b) Provide input for Yavapai County 5-Year Road Improvement and Maintenance Plans.
 - 1. Promote and encourage the improvement of unmaintained, higher use residential, feeder, and collector roads i.e., Montezuma Estates roads, Bice Road, Millennium Way, Brockett Ranch Road, Orlandi Trail, Coronado Trail, Padre Kino Trail, Reay Road, Dragonhead Road, and Culpepper Road.
 - 2. Consider application of safe dust abatement product to unpaved roads.
 - 3. Encourage Beaver Creek community residents to assist Yavapai County in economical right-of-way acquisition.
 - 4. Improve level of maintenance and/or improvements on unpaved neighborhood collector roads.
- c) Encourage use and processes for improvement districts, commercial user agreements and/or road maintenance agreements for private unimproved road communities within the plan area.
 - 1. Recommend that prospective buyers of unregulated (metes and bounds) lot splits be informed of emergency access, routine maintenance, and improvements and responsibility for the roads within these areas and carefully review their deed of sale or realtor/seller disclosure.
 - 2. Promote creation of neighborhood road improvement associations and districts (where warranted), and educate residents on conversions strategies of private roads to County standards for dedication to Yavapai County for future maintenance. (e.g., paving, road width, emergency access capability)

3. Provide incentives for large landowners/developers to build roads to County standards when initially developing metes and bounds lot splits.
 - a. Encourage assessed pro rata construction costs to all subsequent property owners. Assess costs to surrounding developers as well when they attempt to piggyback their developments onto these paved roads. This would eliminate the original developer from inequitably bearing the total expense of the road construction.
 - i. Source: YCGP: Implementation Strategy: Consider adopting rural roadway improvement criteria--AASHTO Low Volume Roadway Standards for small subdivisions in outlying locations and amending Resolution 1036. (TP-5)..(p.38)
4. Advocate for technical expertise and assistance from County resources to communities.

Goal 4: Support public transportation systems.

- a) Promote alternative modes of transportation and increase public transit opportunities to reduce dependence on automobiles and to decrease traffic and air pollution.
- b) Encourage public transit opportunities, especially for youth, disabled and elderly.

Goal 5: Explore possibilities and benefits of seeking designation of scenic & historic roads for corridor preservation, access control and safety.

- a) Scenic: Beaver Creek Road from I-17 to Montezuma Well at FS119. approx. 4 miles; and FS119 from Montezuma Well to FS168 . approx. 3 miles.
- b) Historic: Star Mail Trail - Brockett Ranch Road crossing Wet Beaver Creek near the Old Maxwell Ditch and Culpepper Road crossing Beaver Creek at the southern most end of Reay Road. From there it follows Stagecoach Lane to the Montezuma Castle Road and into Camp Verde.

Goal 6: Develop a non-motorized community trail system for pedestrians, equestrians and bicyclists and quiet, low speed small electric or alternative technology vehicles.

- a) Promote a walk-able and bicycle-friendly community and the use of quiet, low speed electric or alternative technology vehicles.
- b) Advocate the needs of cyclists, equestrians, and pedestrians as part of future road improvement projects.
- c) Recommend and participate in the design and development of an intra community trail system connecting:
 1. Montezuma Haven to Montezuma Estates;
 2. Montezuma Estates to Wickiup Mesa;
 3. Wickiup Mesa to Montezuma Ave.
 4. Bice Road to Coconino Forest;
 5. Bice Road to Beaver Creek Road (alternative to the tunnel);
 6. Lake Montezuma Agricultural Acres to Brocket Ranch Road;
 7. Rollins Park to Sycamore Park;
 8. Beaver Creek Golf Course Paths

9. Montezuma Avenue to Beaver Creek Rd (this includes a pedestrian bridge);
 10. McGuierville to FR119 via Beaver Creek Rd (or nearby);
- d) Advocate connecting local trails with adjoining community systems.
1. Promote the establishment of Creek crossings connecting subdivisions.
 2. Promote the establishment of Coconino National Forest trailheads and access points.
 3. Coordinate planning and signage for inter-community trail sections with Camp Verde and Cornville.
- e) Promote the establishment of hub trailheads within the planning area accessing trails and public lands with the inclusion of parking areas, directional signage, interpretive and resource protection information.
1. Designate trail systems with signage;
 2. Identify paths of main historic trails, Chaves Wagon Trail, Russell Wash Trail and the Old Stage Coach roads.
 3. Encourage easement agreements for multiuse non-motorized trails to connect residential subdivisions and potential corridor areas to Coconino Forest trail access.
 4. Create educational materials and guides for community trails.
 5. Urge developers to provide for existing trails and/or access to trails.
- f) Identify volunteers, private and public grants, donations and other sources for trail development.
1. Actively recruit volunteers to serve on trail committees and work groups.
 2. Identify and solicit private land sources for trail development.
 3. Participate and coordinate with Yavapai County Trails Committee, Dead Horse Ranch Trail Coalition, and other groups.
 4. Encourage users, volunteers and local organizations to assist in trail maintenance.

Goal 7: Identify motorized trail areas and encourage responsible use of OHV vehicles.

- a) Identify trails suitable for motorized use, working with Forest Service, State Land Department and local OHV enthusiasts.
- b) Inform the public about available trails, rules and courtesy.
- c) Promote trails for quiet, slow motorized vehicles such as electric golf carts and bicycles.

D. Implementation Policies, Strategies and Solutions

Leadership and policies for implementing these goals and objectives can come from the Beaver Creek Regional Council in cooperation with Yavapai County, neighboring communities and plan area organizations. The Beaver Creek Regional Council has active Trails and Transportation committees, which work cooperatively with the Forest Service, Yavapai County and neighboring organizations to coordinate planning and development of trails and transportation corridors. The role of the Council and committees in regional transportation planning and maintenance activities should include:

1. Active participation in Verde Valley, Yavapai County, Northern Arizona Council of Governments (NACOG), State, and rural transportation organizations. Attend informational conferences and meetings scheduled to include transportation topics.
2. Representation and participation in Verde Valley and Yavapai County transportation, land use and economic development planning meetings and committees.
3. Encourage the selection of at least one Beaver Creek resident as a member of the Yavapai County Planning and Zoning Commission since recommendations of this group affect transportation in the Beaver Creek area.
4. Work in conjunction with Development Services to bring recommended solutions to the Board of Supervisors to stop the problems stemming from lot splits that do not provide road planning and public easements. This may lead to requests for changes to the state of Arizona statutes and County ordinances for further adoption of AASHTO Low Volume Roadway Standards for low-volume roads having a design year ADT of less than or equal to 400.
5. Develop proposals for grants to help achieve transportation improvements in conjunction with Yavapai County and other public and private organizations.
6. Distribute elements of the community plan to future and existing developers, businesses and associations for their early consideration in their planning process and incorporation into their designs.
7. Encouragement of transportation and road development planning by State and County officials to include Beaver Creek land use and community character visions for small scale, strategically-located commercial and industrial construction.
8. Continue monitoring of transportation related issues affecting the plan area and disseminate information to its residents and stake holders.