

1.0 Goals and Objectives

The Bikeways Master Plan has been created through the diligent efforts of the City and citizens interested in improving the Folsom bicycling environment. A public workshop was held to solicit comments from the residents and help determine the direction of the Goals and Objectives. A local bicycle advocacy group, Folsom Area Bicycle Advocates (FABA) has provided input over the years on improvements to the plan. Without the sustained efforts of these people, this Plan would not have been conceived and written.

1.1 Relationship between this Plan and other Planning Efforts in Folsom

As an Element of the General Plan, the Bikeways Master Plan has the comprehensive scope and jurisdictional authority required to coordinate and guide the provision of all bicycle-related plans, programs, and projects. Many current planning efforts provide recommendations regarding one element or aspect of the bicycle networks; the task of the Folsom Bikeways Master Plan is to ensure compatibility of all of these blueprints, while attending to planning for areas of the City not already targeted by other studies. The studies or planning efforts listed below have been reviewed and consulted, studied for consistency, and where appropriate, folded into Folsom's Bikeways Master Plan:

City of Folsom Bikeway Master Plan (2002) (including Transportation and Circulation Element Policies)

The primary recommendations of the Plan include overcoming the gaps in the bikeway system caused by the American River and Lake Natoma, improve other gaps and sub-standard bikeways southeast of the City, and ensure that adequate bicycle facilities are constructed as part of new developments and roadways. Aside from identifying potential bike lanes as part of all future street standards (except local streets), the Plan emphasizes the development of a guidebook and map for pedestrians and bicyclists showing the location and type of trails, paths, and routes, and includes guidelines for pedestrian and bicycle use and safety. Other relevant sections include Transportation and Circulation Goals and Policies to (a) ensure the existing bicycle and pedestrian paths along the American River shall be preserved, (b) where on-street bikeways are not feasible, the City should provide for Class I off-street bikeways, and (c) the City should endeavor to provide routes paralleling the major arterial routes for long distance bicycle travel.

The Sacramento Area Council of Governments Regional Bikeway and Pedestrian Study (1994)

The 1999 SACOG Regional Bikeway and Pedestrian Study identify the Humbug-Willow Creek Parkway Trail as a proposed long-term bicycle and pedestrian project. The proposed parkway would provide a link from Lake Natoma to Folsom Lake and El Dorado County. Additional

proposed projects are: the American River Bikeway Connection, the Historic Canal Bikeway, the Oak Parkway Bikeway, the North-South Bikeway, and the Railroad Right-of-Way Bikeway. Humbug Willow Creek Recreational Trail System Development Impact Fee Study (1994)

This plan identifies a brief overview of the financing strategy for the planning and construction of the passive recreational amenities envisioned for the Humbug-Willow Creek Parkway. The pathway would have connections into Folsom at various locations including Riley Street, East Bidwell Street, and Oak Avenue Parkway.



1.2 Goals of the Bicycle Master Plan

The following goals, policies, and actions remain relatively unchanged from the existing policies in the 2002 Bikeway Master Plan. Goals provide the context for the specific policies and recommendations discussed in the Bikeways Master Plan. The goals provide the long-term vision and serve as the foundation of the plan. The goals are broad statements of purpose that do not provide details, but show the plan's direction and give overall guidance. Objectives provide more specific descriptions of the goal, while policy actions provide a bridge between general goals and actual implementation guidelines, which are provided in the Implementation chapters.

The following Goals and Objectives are intended to guide bicycle planning, design, and implementation. Note that each policy action that is addressed by or in this Plan is noted with a [P].

Goal 1.0 Planning

Plan for the development of bicycle facilities and programs as a viable alternative to the automobile.

Objective 1.0 Develop a tool to plan, design, implement, and maintain a bicycle infrastructure in Folsom.

Actions:

- 1.1 Develop and adopt a Bikeways Master Plan which identifies existing and future needs, and provides specific recommendations for facilities and programs over the next 20 years. [P]
- 1.2 Update the Plan regularly (every two to five years, as needed). [P]
- 1.3 Ensure that the Plan is consistent with all existing City, regional, state, and federal policy documents, and encourage consistency between the Plan and other General Plan elements. [P]
- 1.4 Develop and maintain a Bikeways Master Plan that links residential developments with sources of employment, public open spaces, parks, schools, neighborhood shopping areas, the central commercial district, other major recreational destinations, and adjoining communities. [Transportation and Circulation Element]
- 1.5 Maximize coordination between Folsom and neighboring jurisdictions using a Bicycle Coordinator as a means to review and comments on issues of mutual concern. [P]

Goal 2.0 Community Involvement

Involve the community in the planning and implementation of the bikeways system.

Objective 2.0 Encourage public participation through local coordination with City staff.

Actions:

- 2.1 Identify a bicycle coordinator whose responsibility is to (a) provide support to the public, (b) act as a liaison to the City, (c) act as a liaison to local bicyclists, the media, and the community in general, (d) complete funding applications, and (e) provide inter-departmental coordination. [P]
- 2.2 Public involvement in the planning process should be maximized through workshops and other means, including the establishment of an on-going bicycle advisory committee. [P]
- 2.3 Build coalitions with businesses the bikeways system serves as well as local clubs and organizations. [P]

Goal 3.0 Opportunities

Utilize existing resources in Folsom.

Objective 3.0 Build upon the existing bikeway system and programs in Folsom.

Actions:

- 3.1 Identify existing and proposed bike paths, lanes, and routes, and develop a citywide system to maximize use to the extent feasible. [P]
- 3.2 Encourage the use of existing natural and manmade corridors such as creeks, powerline corridors, railroad corridors, and other corridors for future bike path alignments. [P]
- 3.3 Identify existing bicycle education programs with other City departments including Folsom Police and Fire departments and target future expansion as need warrants. [P]
- 3.4 Complete a multi-use pathway network along the Humbug-Willow Creek corridor, as identified by the Humbug-Willow Creek Recreational Trail System Development Impact Fee Study. [P]
- 3.5 Make every effort to connect the City's bikeways with State Parks, American River, and Lake Natoma trails.

**Goal 4.0: Facility Design**

Provide opportunities for all people in Folsom to ride to work or play.

Objective 4.0 Develop a city-wide bikeways system which meets the needs of commuter and recreational users, helps reduce vehicle trips, and links residential neighborhoods with local and regional destinations.

Actions:

- 4.1 Develop a commuter system which provides direct routes between residential neighborhoods and regional employment centers, multi-modal terminals, and

- schools. [P]
- 4.2 Develop a recreational system which uses lower traffic volume streets, off-street bike paths, and serves regional historic and natural destinations. [P]
 - 4.3 Develop a citywide system that is no further than one (1) mile from any residential neighborhood in Folsom, and provides opportunities for local connections to the citywide system. [P]
 - 4.4 Develop a bicycle network which balances the need for directness with concerns for safety and user convenience. Where needed, develop a dual system which serves both the experienced and inexperienced bicyclist, and separates bicyclists, pedestrians, and other recreational users. [P]
 - 4.5 Consider opportunities for including bicycle lanes on collectors where width of the street, traffic volumes, and service to major activity centers are appropriate. [P]
 - 4.6 Use and supplement design guidelines to outline development standards for bike lanes and paths to encourage a safe and inviting environment. [P]
 - 4.7 Create connections between bike lanes, pedestrian nodes, and other transportation modes. [P]
 - 4.8 The City should develop criteria for installing traffic calming devices such as traffic roundabouts, channelization, pedestrian refuge islands, T-intersections, modified designs for travel lanes, and reduction in street widths where significant through traffic impacts on low density residential areas. These devices should only be installed where desired by residents and where a demonstrated need exists and where compatible with the access needs of emergency vehicles. Installation priority should consider equity between different neighborhoods. [Circulation Element]
 - 4.9 The City should develop standards for bike lane consistency at intersections and interchanges. [P]
 - 4.10 The City should pursue the development of bicycle boulevards in appropriate locations such as Old Town Folsom, and along School Street and Natoma Station Drive.

Goal 5.0: Multi-Modal Integration

Integrate bicycles into alternative transportation modes.

Objective 5.0 Maximize multi-modal connections to the bikeways system.

Actions:

- 5.1 Ensure that the citywide system serves all multi-modal facilities in Folsom. [P]
- 5.2 Work with local and Regional Transit agencies to install bike lockers where possible, and to maintain bike racks on buses. [P]
- 5.3 Examine opportunity of implementing a bike station at one of the new light rail stations along Folsom Boulevard.

Goal 6.0: Safety and Education

Maximize pedestrian and bicycle safety in Folsom.

Objective 6.0 Improve bicycle safety conditions in Folsom.

Actions:

- 6.1 Monitor bicycle-related accident levels annually, and target a 40 - 50% reduction on a per capita basis over the next twenty (20) years. [P]
- 6.2 Develop a comprehensive bicycle education program that is available all school children in Folsom. [P]
- 6.3 Develop a system for identifying, evaluating, reporting, and responding to maintenance and safety problems on the existing bikeways system. [P]
- 6.4 Incorporate bicycle safety curriculum into existing motorist education and training and establish a comprehensive citywide Share the Road Program. [P]
- 6.5 Coordinate with the Folsom Police Department to determine strategies of education and enforcement. [P]
- 6.6 Priority shall be given to provide grade separations at intersections of Class I trails and major arterial streets.
- 6.7 Established a plan with specific guidance to contractors and City inspectors to address the impact of roadway construction projects on bike lanes and how to safely and conveniently accommodate bike traffic through construction zones.

Goal 7.0 Phasing

Target improvements for those areas with the highest need and benefit.

Objective 7.0 Develop detailed and ranked improvements in the Bicycle Master Plan.

Actions:

- 7.1 Identify the top five (5) bicycle improvements to be completed in the short to mid term (Primary System) based on a variety of objective and subjective criteria, including number of activity centers served, closure of critical gaps, immediate safety hazards, existing bicycle use, and input from the public and staff. [P]
- 7.2 Develop detailed implementation information on each recommended segment, including length, classification, adjacent traffic volumes and speeds, environmental impact, activity centers served, cost, and overall feasibility. [P]
- 7.3 Develop prototype cross sections and plans for the design of bikeways that meet state and federal standards. [P]
- 7.4 Develop education and maintenance programs which can be adopted by local jurisdictions. [P]

Goal 8.0 Support Facilities and Programs

Maximize bicycling as a transportation mode in Folsom.

Objective 8.0 Develop a coordinated strategy to develop support facilities and Program's in Folsom.

Actions:

- 8.1 Develop and update a bikeway map for public distribution that shows existing and recommended bicycle routes. [P]
- 8.2 Sponsor annual bicycle, running, and hiking events such as Bike to Work Day and adult safety courses in conjunction with regional efforts. [P]
- 8.3 Promote use of bicycles as a safe and convenient alternative mode of transportation. [P]
- 8.4 Update the current bicycle parking ordinance to provide consistent type and appropriately located bicycle parking to meet demand. Establish a Class System by which bicycle parking types will be defined. [P]
- 8.5 Promote bicycle commuting through zoning code requirements for support facilities

including changing rooms with showers and lockers, and secure weather protected bike parking at major employers.

- 8.6 Develop a unique and distinctive logo for the Folsom Bikeways System and locate on citywide system along with appropriate directional and warning signs.

Goal 9.0 Funding

Maximize the opportunity for funding to implement the proposed bikeways system within a prudent budgetary plan.

Objective 9.0 Maximize the amount of state and federal funding for bicycle improvements that can be received by Folsom.

Actions:

- 9.1 Identify current regional, state, and federal funding programs, along with specific funding requirements and deadlines. [P]
- 9.2 Encourage multi-jurisdictional funding applications. [P]
- 9.3 Develop a prioritized list of improvements along with detailed cost estimates, and identify appropriate funding sources for each proposal. [P]
- 9.4 Include bicycle improvements in the City's Capital Improvement Plans. [P]
- 9.5 Adjust implementation costs and identify additional funding for the proposed path along the Humbug-Willow Creeks and support the connections to the pathway from the surrounding neighborhoods. [P]
- 9.6 Recommend bike improvements or a donation into a transportation improvement fund for all major residential development projects with 100 new dwelling units or more. [P]

Goal 10.0 Implementation and Maintenance

Implement the proposed bikeways system.

Objective 10.0 Anticipate impacts of future developments and roadways along existing and proposed bicycle improvements.

Actions:

- 10.1 Examine the adopted land use element to determine areas of potential growth and development in the City. Be aware of development projects that are submitted for

- review and examine possible impacts these developments might have along existing and proposed bicycle corridors, and require dedication of land and reasonable participation in the development of the project when feasible. [P]
- 10.2 Develop policies for new developments which ensure that non-motorized users' needs are incorporated into new subdivisions, including providing access points to existing and proposed bicycle facilities, on--street bicycle facilities for bicyclists, and grade separations at roadway crossings where new streets will cross existing and proposed bikeways. [P]
- 10.3 Work with Caltrans to provide safe effective bicycle facilities at freeway interchanges. In cases where new development would benefit from such facilities, the private development may be requested/required to participate in the cost of the facility. [P]
- 10.4 The City will create incentives for use of alternative modes of transportation during review of new development projects. [P]
- 10.5 Travel Demand Management (TDM) programs for employment sites with more than 20 employees may be used as a condition of project approval to mitigate traffic impacts. Voluntary TDM programs for all employers should be encouraged. [Circulation Element]
- 10.6 Require all new developments to provide curb and sidewalks on both sides of the street, except where prohibited by topography or safety considerations. Attention to sidewalk and parkway improvements should be prioritized in the Capital Improvement Program. [Circulation Element]
- 10.7 Enforce existing requirements for property owners to properly maintain sidewalks on their property. [Circulation Element]

Goal 11.0 The American River and Lake Natoma Bikeway Systems

Provide bicycle connections to the American River and Lake Natoma Pathway Systems

Objective 11.0 Ensure bikeway connections to the American River Bikeway System

Actions:

- 11.1 Provide connectivity between the American River Bikeway System, Lake Natoma, Folsom Lake, Old Town, and adjacent residential neighborhoods where feasible. [P]
- 11.2 Ensure essential north/south connections as a part of the planned improvements for the Historic Truss Bicycle Bridge. [P]

- 11.3 Provide connections from on and off-road bicycle facilities to the American River and Lake Natoma Bikeway Systems. [P]