

Yuba County IRWMP | 2015 UPDATE

APPENDIX 10-1

General Plan Relation to IRWMP

General Plan Goals, Policies, Implementation Measures, and Objectives Relating to Integrated Regional Water Management Planning	
2030 Yuba County General Plan (June 2011)	
Community Development Element	
Goal CD11: Quality of Life and Local Advantages <i>Provide a high quality of life and take advantage of the County's economic and natural assets in order to attract employment.</i>	
Policy CD11.2	The County will focus its economic development efforts on businesses and other employers that thrive on particular local advantages, such as: [. . .] excellent water quality and plentiful supply.
Goal CD12: Level of Services: Public Services and Facilities <i>Ensure high quality public services, infrastructure, and facilities with adequate capacity to meet the needs of Yuba County's existing and future residents, businesses, industries, and employers.</i>	
Policy CD12.1	New developments will be required to demonstrate the availability of adequate water supply and infrastructure, including during multiple dry years, prior to approval.
Policy CD12.3	The County will implement stormwater master plans designed to provide collection, detention, and conveyance consistent with local standards for developed areas within the Valley Growth Boundary. In general, new developments will be required to demonstrate new net increase in stormwater runoff prior to approval.
Goal CD13: Phasing and Locale of Development <i>Phasing and location of development that promotes efficient public infrastructure and services.</i>	
Policy CD13.1	Growth should be phased from developed areas and existing infrastructure outward in a logical, efficient manner, and in a way that avoids premature conversion of agricultural lands, changes in rural character, and unnecessary loss of other land-based natural resources.
Policy CD13.2	The County will not induce growth by supporting the provision of services or infrastructure in areas that are not planned for development.
Policy CD13.3	Unincorporated County development between present and 2030 will be focused within the Valley Growth Boundary and Rural Communities.
Goal CD14: Coordinated Public Services, Regional Services <i>Provide coordinated public service and infrastructure planning.</i>	
Policy CD14.1	The County will support regional electricity, water, wastewater, water conservation, and other agreements, where cost-effective and environmentally sustainable.
Policy CD14.3	The County will support an orderly framework for communication with Wheatland, Marysville, Beale Air Force Base, LAFCO, service providers, SACOG, Sutter County, and other regional service providers and agencies.
Policy CD14.4	The County will coordinate with special districts, cities, LAFCO, SACOG, Caltrans, joint powers authorities, and other relevant agencies to provide efficient local and regional infrastructure, public facilities, and public services.
Policy CD14.9	The County will support agreements with Marysville and Wheatland that promote mutual goals for fiscal sustainability, growth management, review of spheres of influence, transportation planning, agricultural preservation, emergency access and response, flood protection, renewable energy development, regional infrastructure provision, and other important planning and environmental issues, consistent with the General Plan.
Policy CD14.10	The County will support agreement with Marysville and Wheatland on appropriate building standards, public utility connections, sewer and water and service, and other matters that promote cost-effective development of unincorporated areas within the Valley Growth Boundary and viability for future incorporations.
Policy CD14.12	The County will coordinate with Yuba County Water Agency on conjunctive water use, renewable energy generation and use, and other agreements that would provide advantages to local industries and benefits to existing residences and businesses.

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Policy CD14.14	The County will coordinate with reclamation districts, special districts, and Caltrans for maintenance and improvement of storm drainage facilities, where appropriate.
Goal CD15: Smart Infrastructure, Facilities, and Services <i>Cost-effective, efficient, and environmentally responsible public infrastructure, facilities, and services.</i>	
Policy CD15.1	Infrastructure and facilities constructed to meet demand within unincorporated County areas should be located and designed to minimize adverse impacts related to habitats for special-status species, floodplains, farmlands, cultural resources, and watershed areas.
Policy CD15.5	New developments should incorporate water conservation techniques to reduce water demand, including the use of reclaimed water for landscaping and irrigation.
Policy CD15.6	New developments (public and private) should use Low Impact Development, Natural Drainage Systems, and other best management practices that reduce the rate of runoff, filter out pollutants, and facilitate groundwater infiltration.
Policy CD15.7	County and reclamation district drainage fees should be structured to provide incentives for use of Low Impact Development and natural drainage approaches that slow down, disperse, and filter stormwater runoff.
	<p><i>Action CD15.2</i></p> <p>The County will continue its already substantial efforts to implement the Yuba County Stormwater Management Plan and South Yuba Drainage Master Plan. The County will pursue funding to improve drainage facilities [. . .] in existing developed portions of Linda and Olivehurst. [. . .]</p> <p>The County will consider the feasibility of a “reverse drainage fee” that provides funding to projects that convert surface parking areas, roadways, and other impervious surfaces to park space, natural drainage swales, and other drainage features that could detain stormwater, filter runoff, and provide other benefits. It is anticipated that this incentive would be consistent with a fair-share assessment of the cost of providing drainage services in the surrounding area during implementation of the General Plan.</p>
Public Health and Safety Element	
Goal HS-1: Flood Protection <i>Reduce risk for the County’s people and property.</i>	
Policy HS1.1	The County will not approve new housing that would have a finished floor within the 100-year floodplain, as defined by the Federal Emergency Management System.
Policy HS1.2	For areas under the jurisdiction of the Central Valley Flood Protection Board, the County will not approve new developments within a flood hazard area or an area of moderate flood hazard without demonstrating adequate flood protection according to Government Code Sections 68865.5, 65962, and 66474.5.
Policy HS1.3	The County may allow non-residential improvements within the 100-year floodplain so long as the proposed improvements do not: <ul style="list-style-type: none"> ▪ increase flood heights or velocities; ▪ inhibit emergency access; ▪ create excessive costs in providing governmental services during or after flooding; ▪ interfere with existing water flow capacity of the floodway; ▪ substantially increase erosion and/or sedimentation; or ▪ contribute to the deterioration of any watercourse or the quality of water in any waterbody.
Policy HS1.4	Public buildings are discouraged in the 100-year flood zone, but if they are constructed, they should be flood-proofed to a point at or above the base flood-level elevation.
Policy HS1.5	The County will continue to collaborate with the Yuba County Water Agency, local reclamation districts, levee commissions, and US Army Corps of Engineers to improve,

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	certify, and maintain the levee system that protects developed and planned development areas in Linda and Olivehurst, including the Plumas Lake Specific Plan Area. Urban areas in Yuba County should have a 200-year flood protection or greater.
Policy HS1.6	The County will prohibit construction near levees that would adversely affect the integrity of the subject levee or would impede maintenance, inspection, or planned levee expansion.
Policy HS1.7	The County will use the best available flood hazard information and mapping from regional, state, and federal agencies to inform land use, zoning, and public facility investment decisions.
Policy HS1.8	The County will update its policies and standards, if necessary, to remain consistent with state and federal standards for floodplains, levee design criteria, and urban development in areas subject to flooding during General Plan buildout.
Policy HS1.9	New developments shall evaluate potential flood hazards and demonstrate compliance with state and federal flood standards prior to approval.
Policy HS1.10	New developments shall provide drainage improvements according to County standards.
Policy HS1.11	Natural waterways should be protected from unnecessary alteration whenever flood protection structures or other forms of construction are proposed.
	<p><i>Action HS 1.1: General Plan and Zoning Updates</i> The County will monitor maps issued by the State Department of Water Resources and the Federal Emergency Management Agency and will amend the General Plan, as necessary, to ensure compliance with state and federal standards for development in flood areas. The County will communicate with staff from the Central Valley Flood Protection Board to ensure that local policies and standards are consistent with state law and regulations. The County will amend the Public Health & Safety Element and Community Development Element, if necessary, to ensure adequate flood protection is provided in areas anticipated for urban development or to provide demonstration of adequate progress toward the requisite level of flood protection.</p> <p>Policies and actions in the General Plan related to flood protection will integrate data from the State Plan of Flood Control. For flood-related revisions to the Public Health and Safety Element, the County will consult with the Central Valley Flood Protection Board and local flood protection agencies serving the County.</p> <p>Following flood-related updates to the General Plan, the County will, if necessary, amend applicable development standards, including the Zoning Ordinance, Subdivision Ordinance, improvement standards, and other codes to ensure consistency with flood protection policies. Subdivision approvals, development agreements, permits, and other County and special district approvals should incorporate amended flood policies and regulations.</p> <p><i>Action HS 1.2: Flood Emergency Plan</i> The County will collaborate with the Cities of Wheatland and Marysville to develop a flood emergency plan, consistent with the adopted Central Valley Flood Protection Plan. The flood emergency plan should also be consistent with local hazard mitigation plans and the local flood protection planning.</p>
Goal HS3: Water Quality	
<i>Preserve, protect, and improve the quality of regional water supplies</i>	
Policy HS3.2	County and regional water supply providers should monitor and proactively address water quality problems, with a focus on achieving and maintaining adequate water quality for “beneficial uses” of area waterways identified in the Yuba County Integrated Regional Water Management Plan. “Beneficial uses” in Yuba County include municipal and domestic supply, agricultural supply, industrial service supply, and industrial process supply.

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Policy HS3.3	The County will regulate new developments, as necessary, and collaborate with irrigation districts to address Regional Water Quality Control Board requirements intended to protect agricultural use and sustain the agricultural economy.
Policy HS3.4	New developments shall be designed to control surface runoff discharges, in compliance with the permit requirements and the receiving water limitations administered by the Regional Water Quality Control Board.
Policy HS3.5	The County will cooperate with local, state, and federal agencies to remediate issues related to groundwater contamination and increases in total dissolved solids.
Policy HS3.6	New developments shall comply with streambed alteration standards and shall be designed to avoid harmful discharge that would substantially affect wetland and riparian areas.
Policy HS3.7	Valley Neighborhoods, Employment Village areas, Commercial Mixed Use areas, and Employment areas should have coordinated drainage master planning and avoid a site-by-site approach to detention and drainage. Drainage master planning should implement an area-wide approach that incorporates existing and constructed swales for conveyance and planned open space and parkland for detention.
Policy HS3.14	The County will encourage the preservation, creation, or restoration of riparian corridors, wetlands, open space buffers, and other types of open space that provide water quality benefits.
	Action HS3.1 [. . .] The County, in collaboration with regional water supply providers, will conduct ongoing monitoring to ensure the application and effectiveness of construction and environmental policies and standards. Ongoing monitoring would be designed to identify problems that may require corrective actions. The County will collaborate with regional and state agencies on the need for corrective actions for ongoing uses that pollute the County's water supply.
Goal HS5: Greenhouse Gas Emissions and Climate Change <i>Provide greenhouse gas efficient development patterns and successfully adapt to future changes in Yuba County's climate</i>	
Policy HS5.10	The County should collaborate with Marysville, Wheatland, and other local and state agencies to identify risks posed by climate change and implement appropriate adaptation strategies.
Natural Resources Element	
Open Space Designations	
Critical Habitat	To provide habitat for rare, threatened, and endangered species located in Yuba County. Although certain recreational and other public uses may be consistent with the intent to provide for natural habitat, the County anticipates that these lands would remain mostly undeveloped. Critical Habitat includes areas designated by the US Fish & Wildlife Service for vernal pool species and California red-legged frog and critical habitat designed by the California Department of Fish & Game. The US Fish & Wildlife Service also identifies Critical Habitat along segments of the County's streams and rivers for use by steelhead and Chinook salmon. These habitat areas are covered under the designation "Water and Groundwater Recharge Areas," described below.
Water and Groundwater Recharge Areas	To protect water quality and habitat associated with rivers, lakes, reservoirs, and streams. Recreational uses and public access are appropriate along the County's waterways, so long as the design and use does not substantially and adversely affect groundwater recharge, scenic views, cultural or biological resources, or natural habitat.
Goal NR1 <i>High quality, accessible public recreational open space</i>	

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Policy NR1.5	New developments shall provide for open space corridors consistent with the County’s Parks Master Plan, and as needed to provide naturalized drainage and bike/pedestrian connections to nearby neighborhoods and destinations.
Policy NR1.11	Recreational open space along rivers and streams should incorporate flood control objectives, habitat preservation, and habitat restoration, as appropriate.
Policy NR1.16	Natural and recreational open space areas should be provided along the Feather River, the Yuba River and Gold Fields, federal- and state-owned lands, and other river channels, river corridors, and reservoirs, in collaboration with relevant agencies and willing property owners.
Goal NR2 <i>Improve Yuba County’s urban areas and environment through the development of green public spaces.</i>	
Policy NR2.1	The County will encourage urban greening projects that are designed to: <ul style="list-style-type: none"> ▪ improve air and water quality; ▪ protect natural resources; [. . .] and ▪ adapt to future climate conditions.
Goal NR3 Farmland <i>Provide for long-term, vibrant local agricultural operations.</i>	
Policy NR3.15	The County will support efforts to agree on a region in the Yuba-Sutter area among counties and cities to protect local agricultural resources and the local agricultural economic base.
Goal NR5 Biological Resources <i>Protect and restore habitat for special-status species that have the potential to occur in Yuba County.</i>	
Policy NR5.2	The County will coordinate its environmental review and mitigation requirements with the Yuba Sutter NCCP/HCP, once adopted.
Policy NR5.5	The County will support cooperative restoration, development, and promotion of natural resources with the US Fish and Wildlife Service, the US Army Corps of Engineers, the Bureau of Reclamation, the US Forest Service, and other public agencies with an interest in Yuba County’s water and wildlife assets.
Policy NR5.6	The County will seek funding to enhance and restore habitat along the Yuba River, in coordination with development of recreational facilities and public access.
Policy NR5.7	New developments and public investments near Yuba County’s streams and rivers shall be designed to avoid tree removal, erosion, or other modifications that would adversely affect salmonid habitat.
Policy NR5.8	New private developments adjacent to riparian areas shall provide a buffer designed and maintained to preserve existing wildlife habitat; provide habitat conditions favorable to native local wildlife; restrict activities that may adversely affect wildlife habitat quality; and restore degraded habitat, where feasible.
Policy NR5.9	New developments shall be designed to avoid the loss of jurisdictional wetlands. If loss is unavoidable, the County will require applicants to mitigate the loss on a “no net loss” basis through a combination of avoidance, minimization, restoration, and/or constructed wetlands, in accordance with federal and state laws.
	<i>Action NR5.3 Wetlands and Riparian Buffers</i> Through review of proposed private and public projects near wetlands and riparian areas, the County will require buffering to protect these important habitats. Setbacks are expected to range from 33 to 150 feet in width. Where stream courses are contained within levees, as in the case of the Bear, Feather, and Yuba Rivers, required setbacks shall be measured from the edge of the active floodway. Setbacks will be included as a part of conditions of approval for proposed projects. The depth of the setback shall be determined based upon site-specific conditions and

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	<p>communication with the appropriate trustee and responsible agencies, such as the California Department of Fish & Game, the US Army Corps of Engineers, and the US Fish & Wildlife Service. Depending on the vegetation type, ongoing management of buffers may be necessary to address invasive species, human disturbance, and to sustain habitat and water quality functions.</p> <p><i>Action NR5.5 Yuba River Recreation & Wildlife Enhancement Plan</i></p> <p>The County will coordinate with the City of Marysville, local citizen groups, the Bureau of Land Management, the Yuba County Water Agency, and local mining companies to prepare and implement a Recreation and Wildlife Enhancement Plan for the Yuba River. The County will appoint a staff person to coordinate and oversee this planning effort. The Plan will be designed to develop public access, recreational opportunities, cultural amenities, and other appropriate uses, while restoring and conserving important habitat along the Yuba River.</p>
Goal NR12 Water Supply	
<i>Reduce water consumption and ensure reliable water supply in normal years and during times of drought.</i>	
Policy NR12.1	For new developments, the County will manage land use change in a way that reduces the potential for overdraft of groundwater supplies, recognizes overlying groundwater rights and surface water rights, and helps to ensure that the combined use of surface and groundwater resources provides for current and future water demand.
Policy NR12.2	Large new developments shall coordinate with the relevant service provider to demonstrate availability of water to the satisfaction of the County prior to approval, according to the requirements of the California Water Code Section 10631. Large developments are generally those with more than 500 dwelling units or employing more than 1,000 people, but shall be defined according to the details in Section 10912 of the California Water Code.
Policy NR12.3	New developments are strongly discouraged in areas with high groundwater infiltration rates and the County's development standards will restrict the amount of impervious surface that can be added in these areas in the context of new developments.
Policy NR12.4	The County will encourage the use of recycled water and water from irrigation districts that is not treated to urban standards for outdoor irrigation, toilet flushing, fire hydrants, commercial and industrial processes, carwashes, concrete batching, laundromats, dust control, parks, golf courses and other landscaped areas, and other appropriate water-intensive uses.
Policy NR12.5	New developments shall use climate appropriate landscaping in parks and open space, landscaping within new rights-of-way, yards, and other appropriate spaces, to the maximum extent feasible.
Policy NR12.6	New developments shall include water conservation technologies, such as low-flow toilets, efficient clothes washers, and efficient water-using industrial equipment, in accordance with state law.
Policy NR12.7	Projects and plans that include recycled water systems, rainwater collection and use, climate appropriate landscaping, smaller lawns, and other water-conserving measures beyond that required by state law should enjoy proportionally lower development impact fees.
Policy NR12.8	Proposed residential property subdivisions that would create lots of one acre or less shall be served by a public water system meeting all state requirements for potable water supply and a public sewer system designed in compliance with County standards.
Policy NR12.9	New developments proposing individual wells within rural communities shall demonstrate an adequate supply of water without adverse impact to groundwater through testing, hydrological studies, or other means approved by the County.
Policy NR12.10	Prior to issuing a building permit for a habitable structure, the County will require demonstration of minimum flow rates prior to approval. The County may require

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	demonstration of storage capacity for systems that produce low flows, pursuant to County standards.
Policy NR12.11	Any new water wells drilled within existing County watercourses shall be set back from waterbodies such that the stream hydrology is not directly impacted.
Policy NR12.12	The County will support the Federal Energy Regulatory Commission relicensing of the Yuba River Development Project.
City of Marysville General Plan (August 1985)	
Open Space, Conservation, and Recreation Element	
Goal	
To designate, protect, and conserve the natural resources, open space, and recreation lands in the city; and provide opportunities for recreation activities to meet citizen needs.	
Policies for Outdoor Recreation	
Policy 1	To preserve the lakes as major open space areas within the city and continue to improve the recreational uses surrounding the lakes and the aesthetics of the shorelines.
Policy 2	To encourage compatible recreational uses in floodplains of the Feather and Yuba Rivers.
Policy 4	To promote the maximum provision of recreational open space in future residential areas.
Policy 5	To provide for the maximum use of public open space by the use of such areas for outdoor recreation.
Policies for Conservation and Preservation of Resources	
Policy 1	To encourage the preservation of wildlife habitat areas.
Policy 2	To protect the fisheries of adjacent waterways.
Policy 4	To ensure that existing natural resource areas, scenic areas, open space areas, and parks are protected from encroachment or destruction by development.
Policy 7	To work with Yuba County to identify and protect aquifer recharge areas.
Policy 8	To permit open space and conservation land use within floodplains.
Policy 9	To eliminate such uses in the floodplain where continued use would pose a danger to public health, safety, or welfare.
Policy 10	To take proper steps to assure that floodplains, waterways, groundwater recharge areas, and areas with a high water table will not be polluted or contaminated.
Community Safety and Seismic Safety Element	
Goal	
To minimize the danger of natural and manmade hazards and to protect residents and visitors from the danger of earthquakes, fire, flood, or other disaster.	
Policy 2	To require engineering analysis of new development proposals in areas within possible soil instability, flooding, earthquake faults, or other hazards, and prohibit development in high danger areas.
Policy 4	To prohibit residential and commercial development below 100-year flood levels.
Policy 5	To prohibit development along stream channels that would reduce stream capacity, increase erosion, or cause deterioration of the channel.
City of Wheatland General Plan (July 2006)	
Land Use Element	
Goal 1.A	
To grow in an orderly pattern consistent with economic, social, and environmental needs, while preserving Wheatland’s small town character, and historic significance.	
Policy 1.A.7	The City shall manage urban growth in areas with hazardous conditions such as flooding and unstable soils.
Goal 1.H	
To maintain land as Urban Reserve for consideration for future development.	

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Policy 1.H.2	The City shall, when deemed necessary, consider the appropriateness of development of Urban Reserve lands based on the following factors: [. . .] c. Flooding and drainage implications. [. . .] e. Availability of water supply. [. . .] g. Effect on and compatibility with existing City infrastructure (e.g., wastewater treatment plant). [. . .] i. Potential impacts on sensitive biological resources.
Public Facilities and Services Element	
Goal 5.A To ensure the timely development of public facilities and services, the maintenance of specified service levels for public facilities, and that adopted facility and service standards are achieved and maintained through the use of equitable funding methods.	
Policy 5.A.2	The City shall ensure through the development review process that adequate public facilities and services are available to serve new development. The City shall not approve new development where existing facilities are inadequate unless the following two conditions are met: a. The applicant can demonstrate that all necessary public facilities will be installed or adequately financed (through fees or other means). b. The facility improvements are consistent with applicable master or facility plans adopted by the City.
Policy 5.A.4	The City shall prepare and annually review public facility master plans, and every five years update the plans to ensure compliance with appropriate state and federal laws, use of modern and cost-effective technologies, and compatibility with current land use policy.
Policy 5.A.7	The City shall continue to use developer fees, the City's public facilities fees, and other methods (i.e., grant funding and assessment districts) to finance public facility design, construction, operation, and maintenance.
Policy 5.A.8	The City shall ensure through the development review process that public facilities and infrastructure are designed and constructed to meet ultimate capacity needs, pursuant to a master plan, to avoid the need for future replacement to achieve upsizing.
Policy 5.A.10	The City shall require that new development pay its fair share of the cost of providing new public services and/or the costs of upgrading of all existing facilities it uses, based on the demand for these facilities attributable to the new development.
	Implementation Programs: <i>Program 5.1</i> The City shall prepare, annually review, and update every five years a Water Master Plan, Wastewater Master Plan, and Storm Drainage Master Plan. <i>Program 5.3</i> The City shall prepare and periodically update a Stormwater Management Plan.
Goal 5.C To ensure a safe and reliable water supply sufficient to meet the future needs of the city.	
Policy 5.C.1	The City shall protect the groundwater basin from overdraft from city use of groundwater. To this end, the City shall study, working closely with other public and private entities as deemed appropriate, the safe yield of the groundwater basin. Water management programs such as conjunctive use and recharge programs will also be considered. The City shall use this information to determine the most appropriate long-term water supply to serve Wheatland.
Policy 5.C.2	If the results of studies undertaken pursuant to Policy 5.C.1 indicate an imbalance between safe groundwater yield and projected water requirements, the City shall develop a response plan to address the imbalance. This response plan will include an appropriate mix of water conservation measures, reuse, surface water supplements, and other water management techniques.

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Policy 5.C.3	The City shall promote efficient water use and reduced water demand by: <ul style="list-style-type: none"> a. requiring water-conserving building design and equipment in new construction; b. encouraging water-conserving landscaping and other conservation measures; and c. encouraging retrofitting of existing development with water-conserving devices.
Policy 5.C.4	The City shall work with other agencies to promote water conservation measures countywide for both urban and agricultural uses.
Policy 5.C.5	The City shall only approve new development that relies on an adequate City water supply and delivery system.
Policy 5.C.6	The City shall plan, secure funding for, and procure sufficient water treatment capacity and infrastructure to meet projected water demands.
Policy 5.C.7	The City shall monitor water demand growth trends to anticipate water supply needs.
Policy 5.C.8	The City shall monitor water quality regularly to ensure that safe drinking water standards are met and maintained in accordance with state and EPA regulations and take necessary measures to prevent contamination.
Policy 5.C.9	The City shall ensure that water supply capacity and infrastructure are in place prior to granting building permits for new development.
Policy 5.C.10	The City shall ensure through the development review process that public facilities and infrastructure are designed to meet ultimate capacity needs, pursuant to a master plan, to avoid the need for future replacement to achieve upsizing.
Goal 5.E	
To collect and dispose of stormwater in a manner that protects the city’s residents and property from the hazards of flooding, manages stormwater in a manner that is safe and environmentally sensitive, and enhances the environment.	
Policy 5.E.1	The City shall prepare a Storm Drainage Master Plan and Flood Protection Master Plan to assure adequate protection for residents and property.
Policy 5.E.2	The City shall prepare a Storm Drainage Master Plan and Flood Protection Master Plan to assure adequate protection for residents and property.
Policy 5.E.3	The City shall prohibit grading activities during the rainy season, unless adequately mitigated, to avoid sedimentation of storm drainage facilities.
Policy 5.E.4	The City shall require new development projects to prepare an erosion control plan.
Policy 5.E.5	The City shall require projects that have significant impacts on the quantity and quality of surface water runoff to incorporate mitigation measures for impacts related to urban runoff.
Policy 5.E.6	Future drainage system requirements shall comply with applicable state and federal pollutant discharge requirements.
Policy 5.E.7	The City shall encourage stormwater detention facilities to be designed for multiple purposes, including recreational (e.g., parks, ball fields, etc.) and/or stormwater quality improvement.
Policy 5.E.8	The City shall consider using stormwater of adequate quality to replenish local groundwater basins, restore wetlands and riparian habitat, and irrigate agricultural lands.
Policy 5.E.9	The City shall require detention storage with measured release to ensure that the capacity of downstream creeks and sloughs will not be exceeded. To ensure downstream capacity is not exceeded, the following measures will be applied: <ul style="list-style-type: none"> a. Outflow to creeks and sloughs shall be monitored and controlled to avoid exceeding downstream channel capacities. b. Storage facilities shall be coordinated and managed to prevent problems caused by timing of storage outflows.
Policy 5.E.10	The City shall require the preparation of watershed drainage plans for proposed developments. These plans shall define needed drainage improvements and estimate construction costs for these improvements.

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	Implementation Program: <i>Program 5.9:</i> The City shall prepare and adopt a Stormwater and Flood Protection Ordinance to implement the updated Storm Drainage and Flood Protection Master Plan to address stormwater runoff and flood protection.
Environmental Resources Element	
Goal 8.A To protect and enhance the natural quantity and qualities of the Wheatland area's rivers, creeks, sloughs, and groundwater.	
Policy 8.A.1	To protect and enhance the natural quantity and qualities of the Wheatland area's rivers, creeks, sloughs, and groundwater.
Policy 8.A.2	The City shall monitor any activities that may degrade the aquifers of Bear River or Dry Creek as it impacts city water supply and shall support the maintenance of high water quality in these water bodies.
Policy 8.A.3	The City shall cooperate with other jurisdictions in jointly studying the potential for using surface water sources to balance the groundwater supply so as to protect against aquifer overdrafts and water quality degradation.
Policy 8.A.4	The City shall help protect groundwater resources from overdraft by promoting water conservation and groundwater recharge efforts.
Policy 8.A.5	The City shall require proposed developments to comply with streambed alteration and watershed protection regulations as administered by the California Department of Fish and Game and regulations adopted by the Environmental Health Department.
Policy 8.A.6	The City shall retain to the extent feasible the environmental and ecological features of the creeks, sloughs, and rivers in their natural state.
Policy 8.A.7	The City shall endeavor to protect, preserve, and improve riparian corridors.
Policy 8.A.8	The City shall require runoff controls in conjunction with development projects and agriculture production to limit toxics and nutrients from entering waterways.
	Implementation Programs: <i>Program 8.1</i> The City shall monitor any activities that may degrade the aquifers of Bear River and Dry Creek and affect City water supplies. <i>Program 8.2</i> The City's Zoning Ordinance shall be reviewed and amended where appropriate to assure that adequate standards for watershed protection have been adopted.
Goal 8.B To protect, restore, and enhance habitats that support fish and wildlife species so as to maintain populations at viable levels.	
Policy 8.B.1	The City shall support preservation of the habitats of federal- or state-listed rare, threatened, endangered, and/or other special status species. Federal and state agencies, as well as other resource conservation organizations, shall be encouraged to acquire and manage endangered species' habitats.
Policy 8.B.2	The City shall support and cooperate with efforts of other local, state, and federal agencies and private entities engaged in the preservation and protection of significant biological resources. Significant biological resources include endangered, threatened, or rare species and their habitats, wetland habitats, wildlife migration corridors, and locally important species/communities.
Policy 8.B.3	The City shall support preservation, restoration, and enhancement of the designated habitats of state- or federal-listed rare, threatened, endangered and/or other sensitive and special status species.
Policy 8.B.4	The City shall support the management of wetland and riparian plant communities for passive recreation, groundwater recharge, and wildlife habitat. Where possible and

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	appropriate, such communities shall be restored or expanded.
Policy 8.B.5	The City shall require careful planning of new development in areas that are known to have particular value for biological resources to maintain sensitive vegetation and wildlife habitat.
Policy 8.B.6	The City shall review development proposals in accordance with applicable federal, state, and local statutes protecting special-status species and jurisdictional wetlands.
Policy 8.B.7	The City shall impose, where appropriate, mitigation measures using protocols defined by the applicable statutes.
Policy 8.B.8	On sites that have the potential to contain critical or sensitive habitats or special species or are within 100 feet of such areas, the City shall require the project applicant to have the site surveyed by a qualified biologist. A report on the findings of this survey shall be submitted to the City as part of the application process.
Policy 8.B.9	The City shall require levee vegetation management be consistent with flood control and reclamation district constraints.
Goal 8.C	
To preserve and protect the valuable vegetation resources of the Wheatland area.	
Policy 8.C.1	The City shall require developers to use native and compatible Wheatland General Plan Policy Document, Part II 8-5 July 11, 2006 non-native species, especially drought-resistant species, to the extent possible in fulfilling landscaping requirements imposed as conditions of permits or for project mitigation.
Policy 8.C.2	The City shall support the preservation of outstanding areas of natural vegetation, including, but not limited to, oak woodlands and riparian areas.
Policy 8.C.3	The City shall require that new development preserve natural woodlands to the maximum extent possible.
Goal 8.D	
To preserve and enhance open space lands to maintain the natural resources of the Wheatland area.	
Policy 8.D.1	The City shall support the preservation and enhancement of natural land forms, natural vegetation, and natural resources as open space to the maximum extent feasible.
Policy 8.D.2	The City shall, where appropriate, permanently protect as open space areas of natural resource value, including wetlands, Wheatland General Plan Policy Document, Part II 8-6 July 11, 2006, preserves riparian corridors, woodlands, and floodplains.
Policy 8.D.3	The City shall require that new development be designed and constructed to preserve significant stands of vegetation and any areas of special ecological significance as open space to the maximum extent feasible.
Health and Safety Element	
Goal 9.C	
To protect the lives and property of the citizens of Wheatland from hazards and manage floodplains for their open space and natural resource values.	
Policy 9.C.1	The City shall continue to implement floodplain zoning and undertake other actions required to comply with state floodplain requirements, and to maintain the City's eligibility under the Federal Flood Insurance Program.
Policy 9.C.2	The City shall require evaluation of potential flood hazards prior to approval of development projects. The City shall require proponents of new development to submit accurate topographic and flow characteristics information.
Policy 9.C.3	The City shall not allow development in areas subject to flooding unless adequate mitigation is provided to include project levees designed for a standard project flood.
Policy 9.C.5	The City shall prohibit the construction of facilities essential for emergencies and large public assembly in the 100-year floodplain, unless the structure and road access are free from flood inundation.

General Plan Goals, Policies, Implementation Measures, and Objectives Relating to Integrated Regional Water Management Planning	
2030 Yuba County General Plan (June 2011)	
Policy 9.C.6	The City shall continue to work closely with the US Army Corps of Engineers, Reclamation Districts 2103 and 817, the Federal Emergency Management Agency (FEMA), and the California Department of Water Resources (DWR) in defining existing and potential flood problem areas and solutions.
Policy 9.C.7	The City shall continue to work closely with the US Army Corps of Engineers, Reclamation Districts 2103 and 817, FEMA, and DWR in defining existing and potential flood problem areas and solutions.
Policy 9.C.8	The City shall formulate emergency management plans for the safe evacuation of people from areas subject to inundation from dam failure. Plans shall be reviewed and periodically updated.
Policy 9.C.10	The City shall require that roadway systems for areas protected from flooding by levees being designed to provide multiple escape routes for residents in the event of a levee failure.
Policy 9.C.11	The City shall develop evacuation routes and a disaster plan in the remote event of a failure to Camp Far West Dam.
Policy 9.C.12	The City shall coordinate with and support the efforts of Reclamation Districts 2103 and 817 to provide flood protection to the new development in the city.
	Implementation Program <i>Program 9.3</i> The City shall complete a Flood Protection Master Plan.

Sources: Yuba County General Plan (2011), Marysville General Plan (1985), Wheatland General Plan (2006).