

REPORT TO SHASTA COUNTY RTPA

SUBJECT	MEETING DATE	ITEM NUMBER
Resolutions Authorizing Submittal of CAL FIRE and Transportation Planning Grants Program Applications	2/22/11	8

RECOMMENDATION

It is recommended that the board:

1. Approve Resolution 11-02 authorizing the executive director to submit an Urban Forestry Program grant application to the California Department of Forestry & Fire Protection (CAL FIRE);
2. Approve Resolution 11-03 authorizing the executive director to submit a Community-Based Transportation Planning Program grant application to the California Department of Transportation (Caltrans);
3. Authorize the executive director to execute funding agreements and all necessary documents related to these grants; and
4. Receive an update on development of Shasta Regional Geographic Information Systems (GIS) Platform.

SUMMARY

A growing number of state grant programs have been updated to directly or indirectly support Sustainable Communities Strategy (SCS)-related efforts. Resolutions authorizing the application for two such grant opportunities in partnership with Redding, Anderson and Shasta College are provided for board consideration.

As follow up to a board action in December, a letter was sent to local agencies (attached) requesting their approval and direction before proceeding with development of the Shasta Regional GIS Platform and core regional GIS data sets. All partner agencies except Shasta County have confirmed their support, approved the use of staff time and data resources, and provided a list of priority data needs (letters attached).

DISCUSSION

SCS Funding Strategy

An SCS, as outlined by SB375, must be developed and incorporated as a new element into the agency's Regional Transportation Plan (RTP) update in 2015. The primary goal of the SCS is to reduce vehicle use by encouraging transportation-efficient land use patterns. The California Air Resources Board (CARB) will evaluate Shasta County's SCS and make a determination whether or not it is likely to meet the region's assigned greenhouse gas (GHG) emissions reduction target (0% per capita change in GHG emissions between 2005 baseline levels and projected 2020 emissions).

A dedicated, ongoing funding source for SCS planning and implementation has yet to materialize. To date, funding obtained from the California Regional Blueprint Program and several Proposition 84 grants have been used to begin the planning process. It is anticipated that future Proposition 84 and various other grant opportunities will be utilized to support implementation efforts.

Many state agencies have already updated their respective grant program criteria to directly or indirectly favor SCS-related efforts. Pursuit of the following grants in a collaborative fashion will increase the likelihood of funding and support local agency needs and programs, while advancing SCS development.

Grant Funding Opportunities in Support of SCS Development (Expanded project descriptions are provided by attachment)			
Program	Scope of Work	Available Funding	SCS Linkage
CAL FIRE Urban Forestry Program	Urban forest inventory w/in central business districts; tree planting projects in Redding & Anderson	Up to \$30,000	Demonstration project for Shasta Regional GIS Platform; demonstration projects for the agency's 'urban seeding' SCS-implementation strategy; supports local agencies in AB 32 compliance (carbon sequestering).
Caltrans Transportation Planning Grants Program	Downtown Redding Specific Plan Update & Application for SCS-Duty	Up to \$300,000	Downtown Redding area portion of the future SCS.

The RTPA will provide grant administration and work closely with local agencies to ensure that deliverables can be incorporated into the larger SCS planning and implementation effort.

Shasta Regional GIS Platform Update

Key GIS data essential to SCS development – including land use, transportation and infrastructure – does not uniformly exist on a region wide basis. The agency was successful in obtaining a Proposition 84 grant to spatially correct, compile and merge such data from all jurisdictions. These data improvements will serve as the foundation for the upcoming Shasta Regional GIS Platform and allow for region-wide land use and travel demand modeling. Modeling outputs will be used to determine the appropriateness of Shasta County's greenhouse gas (GHG) emissions reduction target and validate the region's SCS.

On October 26, 2010, the board directed staff to pursue needed GIS data improvements in partnership with all jurisdictions. The board subsequently sent a letter to each agency (attached) concerning their interest and capacity to participate. All agencies except Shasta County have confirmed their support and will permit staff time and data resources as needed.

The county's interest in supporting the GIS Platform and subsequent SCS planning approach varies widely across several departments. Clear direction from the County Board of Supervisors would eliminate ambiguity and provide consistent direction to the RTPA.

OTHER AGENCY INVOLVEMENT

CAL FIRE Urban Forestry Grant Application

The cities of Anderson, Redding and Shasta Lake support development of an urban forest GIS data layer in order to assist with tree maintenance programs and to assist with carbon sequestering efforts toward Assembly Bill 32 requirements. The City of Redding and Anderson have proposed urban tree planting projects.

Caltrans Community-Based Transportation Planning Grant Application

On January 24, 2011, the Redding Redevelopment Agency authorized a joint application with the RTPA (report attached).

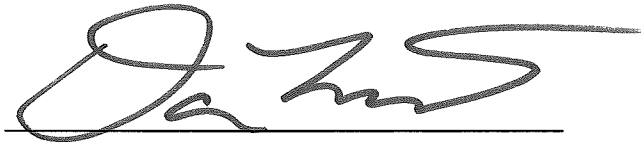
ALTERNATIVES

The board may decline to authorize submittal of grant applications. Local agencies may choose to pursue grant applications on their own. Individual local agency proposals without RTPA coordination could be less competitive and minimize potential co-benefits.

FINANCING

A combination of grant funds (3-5% of total dollar request) and Overall Work Program planning funds (estimated at 50 hours) will be utilized to fund RTPA participation and grant administration.

Local match is a required component of both grant programs. Local match for the CAL FIRE grant will be provided by Shasta College via a National Science Foundation grant and in-kind contributions from the City of Anderson and Redding. Local cash match for the Caltrans grant has been approved by the Redding Redevelopment Agency.

A handwritten signature in black ink, appearing to read 'D. Little', is written over a horizontal line.

Daniel S. Little, AICP, Executive Director

DSL/DTW/jac

Attachments:	Resolution 11-02 (CAL FIRE)
	Resolution 11-03 (Transportation Planning Grants Program)
	Grant proposal fact sheets
	RTPA letter to local agencies
	Local agency response letters

RESOLUTION NO. 11-02

AUTHORIZING THE SUBMITTAL OF AN URBAN FORESTRY GRANT PROGRAM APPLICATION TO THE CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION (CAL FIRE), AS PROVIDED THROUGH PROPOSITIONS 40 and 84

WHEREAS, the Governor of the State of California in cooperation with the California State Legislature has enacted Propositions 40 and 84, which provide funds to the State of California and its political subdivisions for urban forestry programs; and

WHEREAS, the California Department of Forestry and Fire Protection has been delegated the responsibility for the administration of the program within the state, including all necessary procedures governing applications by local agencies and non-profit organizations under the program; and

WHEREAS, said procedures established by the California Department of Forestry and Fire Protection require the Shasta County Regional Transportation Planning Agency (SCRTPA) to certify by resolution the approval of application before submission of said application to the state; and

WHEREAS, the SCRTPA will enter into an agreement with the state to carry out an urban forestry project.

NOW, THEREFORE, BE IT RESOLVED that the SCRTPA:

1. Approves the filing of an application for Proposition 40 and 84 urban forestry grant program funds;
2. Certifies that all local agency partners have or will have sufficient funds to operate and maintain respective projects;
3. Certifies that any matching funds under the jurisdiction of the City of Redding and City of Anderson are available to begin the project;
4. Certifies that the SCRTPA will expend grant funds prior to March 30, 2013; and
5. Authorizes the SCRTPA's executive director to conduct all negotiations, execute and submit all documents, including but not limited to applications and funding agreements, which may be necessary for the completion of the aforementioned project.

Approved and adopted this 22nd day of February, 2011, by the Shasta County Regional Transportation Planning Agency.

, Chair
Shasta County Regional
Transportation Planning Agency

RESOLUTION NO. 11-03

AUTHORIZING THE SUBMISSION OF A GRANT PROPOSAL TO THE CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) FOR A COMMUNITY-BASED TRANSPORTATION PLANNING GRANT

WHEREAS, the Shasta County Regional Transportation Planning Agency (SCRTPA) must prepare a Sustainable Communities Strategy (SCS) in partnership with local agencies for the coordination of transportation and land use planning pursuant to Senate Bill 375 (SB 375); and

WHEREAS, the Redding Redevelopment Agency, business owner and prospective developers desire an update to the Downtown Redding Specific Plan to reflect current conditions, needs and opportunities for improved mobility, employment and housing opportunities in Downtown Redding; and

WHEREAS, the goals of the Downtown Redding Specific Plan Update complement both SB 375 and the region's values and priorities documented via the Shasta *FORWARD* Regional Blueprint process; and

WHEREAS, the SCRTPA and the Redding Redevelopment Agency desire to partner on development of a Downtown Redding Specific Plan Update which may also serve as the Downtown Redding portion of the future SCS; and

WHEREAS, the California Department of Transportation has made available funds for competitive grants relating to community-based transportation planning; and

WHEREAS, the SCRTPA is an eligible agency to apply for such a grant.

NOW, THEREFORE, BE IT RESOLVED that the SCRTPA does hereby:

1. Approve submission of a Community-Based Transportation Planning Grant to the California Department of Transportation; and
2. Authorize the executive director to execute all necessary documents and funding agreements necessary to secure grant funds and to implement and carry out the purposes specified in the grant application.

Approved and adopted this 22nd day of February, 2011, by the Shasta County Regional Transportation Planning Agency.

, Chair
Shasta County Regional
Transportation Planning Agency

CAL FIRE Urban Forestry Program

Grant Proposal Fact Sheet

Project Title: Shasta County Tri-City Urban Forest Inventory & Demonstration Project

Project Description: This project is comprised of two components: 1) partner with Shasta College to develop a GIS-based urban forest inventory, beginning with the central business districts of Redding, Shasta Lake and Anderson; and 2) partner with the City of Anderson and the City of Redding on urban tree planting projects within respective jurisdictions

Project Rationale/Objectives:

- Develop a demonstration project showing one of many potential applications of the Shasta Regional GIS Platform to meet local needs while addressing greenhouse gas emissions.
- Capture and track greenhouse gas emissions ascribed to Sustainable Communities Strategy (SCS) implementation efforts via the Shasta Regional GIS Platform. Carbon sequestering attributable to the urban forest will, for example, be accounted for on its own and cumulatively as part of the region's overall strategy.
- An urban forestry program will make local agencies eligible for a number of other state forestry programs.
- Data collected will be shared with local agencies and may be used when tracking and monitoring tree maintenance programs.

Key Deliverables:

- Urban Forest spatial and attribute data.
- City of Redding project: 40 trees, 250 native plants, interpretive plaques, and labor and material needed for installation at McConnell Arboretum.
- City of Anderson Project: 42 trees at Rhonda Road Multi-use Pathway; decorative tree protection within central business district area (Howard Street and East Street); labor and materials for installation.

Financing: \$30,000 is requested through this grant. Funding for the GIS-based urban forest inventory will be provided by a National Science Foundation awarded to Shasta College. These funds will also be used to meet local match requirements of the CAL FIRE grant.

Scope & Schedule:

Major Task	Responsible Party	Budget	2011			2012		
GIS-Based Urban Forest Inventory	Shasta College	\$5,000	x	x	x			
Redding Tree Planting Project	City of Redding	\$20,000		x	x			
Anderson Tree Planting Project	City of Anderson	\$10,000		x	x			

Community-Based Transportation Planning Program

Grant Proposal Project Fact Sheet

Project Title: Downtown Redding Specific Plan Update & Application for Sustainable Communities Strategy (SCS) Duty

Project Description: In partnership with the Redding Redevelopment Agency (RRA), this project will fund the Downtown Redding Specific Plan Update and expand the scope of work as needed to allow for its use as the Downtown Redding portion of the future SCS. SCS-specific tasks may be expanded to include surrounding neighborhoods.

Project Rationale/Objectives:

The Downtown Redding Specific Plan's content and planned update are wholly consistent with regional values and priorities documented via the Shasta *FORWARD*>> Regional Blueprint, addresses the goals of Senate Bill 375, and fits the planning objectives of Caltrans' Community-Based Transportation Planning Program.

Combining the Downtown Redding Specific Plan Update with the Shasta County Regional Transportation Planning Agency's SCS planning strategy is a natural fit and improves the odds of acquiring grant funding. RRA funding previously earmarked for the plan update will be utilized to meet the grant program's local match requirements and to fund implementation activities at the RRA's discretion.

In addition, this project would allow the City of Redding to take the lead in developing their own geographic chapter of the future SCS. Upon completion, it is anticipated that the project approach will serve as a template for accomplishing the remainder of the region's SCS.

Key Deliverables: Downtown Redding Specific Plan Update and the Downtown Redding portion of the future regional SCS.

Financing:

Funding will be provided through a Caltrans' Community-Based Transportation Planning Program grant (up to \$300,000). Local match will be met with RRA funds previously earmarked for the Downtown Redding Specific Plan Update.

Scope & Schedule:

Major Task	Responsible Party	Budget	2011			2012		
Downtown Redding Specific Plan Update	City of Redding	Up to \$300,000		x	x	x		



1855 Placer Street • Redding, CA 96001 • (530)225-5661 • FAX (530)225-5667
E-Mail scrtpa@co.shasta.ca.us • HOME PAGE www.scrtpa.org

Daniel S. Little, Executive Director

December 14, 2010

Dana Shigley, City Manager
City of Anderson
1887 Howard Street
Anderson, CA 96007

Kurt Starman, City Manager
City of Redding
777 Cypress Ave
Redding, CA 96001

Carol Martin, City Manager
City of Shasta Lake
1650 Stanton Drive
Shasta Lake, CA 96019

Larry Lees, County Administrative Officer
Shasta County
1450 Court Street, Suite 308A
Redding, CA 96001

John Bulinski, Director
Caltrans District 2
P.O. Box 496073
Redding, CA 96049-6073

RE: Statement of Understanding & Intent to Participate in Shasta Regional GIS Platform

The RTPA will be developing a centralized location and computer file server for joining and exchanging the region's various GIS data. Due to the regional nature of this project and the diversity of potential applications, a statement of understanding and intent to participate is requested from each partner agency before proceeding. By so doing, the RTPA seeks to establish the following:

- A shared understanding of the project scope and the level of effort that each agency and affected department might expect;
- A list of data needs and applications that local agencies might benefit from; and
- A clear awareness regarding the planned use of the GIS platform and data therein – i.e. to develop a beta or trial version of the region's Sustainable Communities Strategy (SCS).

Over the last year, representatives from local agencies have demonstrated enthusiastic commitment to this effort via contributions to the 'Shasta Regional GIS Platform Feasibility Study'. Based on study findings, the RTPA was successful at obtaining new grants for implementation of the GIS platform and for populating the computer file server with up-to-date, spatially accurate, and regionally merged data.

Whereas funding will continue to come from the RTPA and grants, the successful realization of the GIS platform and its utility for local agency applications hinges upon continued and active involvement by each agency. Additional in-kind contributions of staff time and GIS data resources

will be required during the implementation phase. Major tasks where local agency assistance is needed include the spatial correction and merging of the region's core GIS data and the uploading of these and other local GIS data to the platform's file server. Periodic data updates, accomplished primarily via automated processes, will also be needed to maintain the regional GIS platform over time.

Although the GIS platform will be designed to support a wide range of local agency applications, project funding is premised on the development of a beta-version of Shasta County's Sustainable Communities Strategy (SCS). As defined by state law (SB 375), an SCS is a region wide land use and transportation plan that will be added as a new element during the next Regional Transportation Plan (RTP) update cycle. Because regional transportation funding priorities must be consistent with the SCS/RTP, it is essential that local agencies be engaged as key partners in the planning process.

Whereas the development of regional GIS data and the GIS platform do not constitute policy, participation in this effort will not define the future content or extent of the SCS. This effort will, however, coordinate various local plans and help inform regional decision making. It is the Shasta County RTPA's intent to dedicate funding in the agency's overall work program (OWP) to support local agency participation in future SCS planning process and implementation activities.

Thank you for your past and future contributions toward this valuable project. The RTPA staff looks forward to working with you to ensure that the outcome meets the needs of all partner agencies. A sample 'Statement of Understanding & Intent to Participate' is provided for local agency consideration.

Please contact Daniel Wayne, Senior Planner, for additional information or support.

Sincerely,

A handwritten signature in cursive script, reading "Dick Dickerson", is written over a horizontal line.

Dick Dickerson, Chair
Shasta County Regional
Transportation Planning Agency

Attachment: Sample 'Statement of Understanding & Intent to Participate' letter

Letterhead

Date

Daniel S. Little, Executive Director
Shasta County RTPA
1855 Placer Street
Redding, CA 96001

RE: Statement of Understanding & Intent to Participate in Shasta Regional GIS Platform Implementation

Dear Mr. Little:

In response to the RTPA's letter dated December 14 regarding the (city/county's) commitment to the Shasta Regional GIS Platform, be it known by this letter that the (city/county):

- Supports the use of (city/county) staff time to assist with regional GIS data enhancements, the uploading of (city/county) GIS data to the regional GIS platform, and various planning and coordination activities as needed;
- Acknowledges that the (city/county) is aware of the Shasta County RTPA's planned use of regional GIS data and the GIS platform – i.e. to support development of a beta or trial version of the Sustainable Communities Strategy (SCS) as required by SB 375; and
- Will work earnestly in partnership with the Shasta County RTPA towards a shared SCS representing the needs and realities of every jurisdiction.

In addition to supporting SCS planning and the RTP update, it is our understanding that this project will also accommodate a wide range of local agency needs. To this end, it is requested that the Shasta County RTPA work with the (city/county) to support acquisition and development of the following data and/or GIS Platform capabilities/functions to the maximum extent feasible:

-
-
-

Add any special requests regarding communication protocols, limitations on staff time, and/or other such topics as fitting.

DEPARTMENT OF TRANSPORTATION

DISTRICT 2

OFFICE OF THE DISTRICT DIRECTOR

1657 Riverside Drive (96001)

P. O. BOX 496073

REDDING, CA 96049-6073

PHONE (530) 225-3477

FAX (530) 225-2459

TTY 711

*Flex your power!
Be energy efficient!*

January 14, 2011

Mr. Daniel S. Little, Executive Director
Shasta County Regional Transportation Planning Agency
1855 Placer Street
Redding, CA 96001

Dear Mr. Little:

This is in response to the RTPA's letter of December 14, 2010 regarding Caltrans commitment to the Regional Shasta GIS Platform, please be assured that Caltrans:

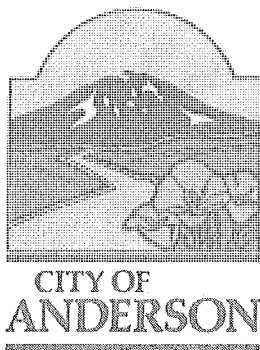
- Supports the use of Caltrans staff time to assist with regional GIS data enhancements, the uploading of GIS data to the regional GIS platform, and various planning and coordination activities as needed;
- Acknowledges that Caltrans is aware of the Shasta County RTPA's planned use of regional GIS data and the GIS platform to support development of a trial version of the Sustainable Communities Strategy (SCS) as required by SB 375; and
- Will work earnestly in partnership with the Shasta County RTPA towards a shared SCS representing the needs and realities of every jurisdiction.

Please work with Michelle Millette, Chief, Office of Community and Regional Planning, to coordinate Caltrans staff time. Michelle can be reached at (530) 229-0517 or email: Michelle.Millette@dot.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "John Bulinski".

JOHN BULINSKI,
District Director



December 21, 2010

Daniel S. Little, Executive Director
Shasta County RTPA
1855 Placer Street
Redding, CA 96001

RE: Statement of Understanding & Intent to Participate in Shasta Regional GIS Platform Implementation

Dear Mr. Little:

In response to the RTPA's letter dated December 14 regarding the City of Anderson's commitment to the Shasta Regional GIS Platform, be it known by this letter that the City of Anderson:

- Supports the use of City of Anderson staff time to assist with regional GIS data enhancements, the uploading of City of Anderson GIS data to the regional GIS platform, and various planning and coordination activities as needed;
- Acknowledges that the City of Anderson is aware of the Shasta County RTPA's planned use of regional GIS data and the GIS platform – i.e. to support development of a beta or trial version of the Sustainable Communities Strategy (SCS) as required by SB 375; and
- Will work earnestly in partnership with the Shasta County RTPA towards a shared SCS representing the needs and realities of every jurisdiction.

In addition to supporting SCS planning and the RTP update, it is our understanding that this project will also accommodate a wide range of local agency needs. To this end, it is requested that that Shasta County RTPA work with the City of Anderson to support acquisition and development of the following data and/or GIS Platform capabilities/functions to the maximum extent feasible:

- Addition of additional layers not currently available to us (i.e., Enterprise Zone, business inventory, housing inventory)
- Training of staff and funding for consultant support

- Parcel base update
- Address corrections and updates
- Communication and improvements with SHASCOM for emergency response accuracy

As you are aware, the City of Anderson has very limited staff time available. However, accurate and functional GIS remains a priority for us and we will support this regional GIS effort in any way we can.

Sincerely,

A handwritten signature in black ink, reading "Dana Shigley". The signature is written in a cursive, flowing style.

Dana Shigley
City Manager



CITY OF REDDING

SUPPORT SERVICES DEPARTMENT

777 Cypress Avenue, Redding, CA 96001-2718

P.O. Box 496071, Redding, CA 96049-6071

530.225.4303 FAX 530.225.4542

February 7, 2011

Daniel S. Little, Executive Director
Shasta County RTPA
1855 Placer Street
Redding, CA 96001

Re: Statement of Understanding & Intent to Participate in Shasta Regional GIS Platform

Dear Mr. Little:

In response to the RTPA's letter dated December 14, 2010, regarding the City of Redding's (City) commitment to the Shasta Regional GIS Platform, be it known by this letter that the City:

- Supports the limited use of City staff time to assist with regional GIS data enhancements, the uploading of City GIS data to the regional GIS platform, and various planning and coordination activities as needed;
- Acknowledges that the City is aware of the Shasta County RTPA's planned use of regional GIS data and the GIS platform to comply with SB 375; and
- City will participate with other local jurisdictions and the RTPA in the update of the RTP.

In addition to supporting the RTP update, it is our understanding that this project will also accommodate a wide range of local agency needs. To this end, it is requested that the Shasta County RTPA work with the City to support acquisition and development of the following data and/or GIS Platform capabilities/functions to the maximum extent feasible:

- Building footprints.

Sincerely,

A handwritten signature in black ink, appearing to read "Gerard F. Kersten", is written over a horizontal line.

Gerard F. Kersten
Director of Support Services

GK:sk
c: Devon Hedemark, IT Supervisor-GIS
Jim Hamilton, Development Services Director
Kurt Starman, City Manager

City of Shasta Lake

P.O. Box 777 • 1650 Stanton Drive
Shasta Lake, CA 96019
Phone: 530.275.7460
Fax: 530.275.7406
Website: ci.shasta-lake.ca.us



January 20, 2011

Daniel S. Little, Executive Director
Shasta County RTPA
1855 Placer Street
Redding, CA 96001

**RE: Statement of Understanding and Intent to participate in Shasta Regional
GIS Platform Implementation**

Dear Mr. Little:

The City of Shasta Lake is pleased to provide this letter of commitment to the Shasta Regional GIS Platform. Although our City has a GIS system, we currently have no staff assigned to maintain and update the system. A centralized location for sharing and exchanging GIS data will improve the efficiency, accuracy, and effectiveness of local and regional planning efforts as the County continues to grow, especially in light of new planning requirements such as development of the region's Sustainable Communities Strategy (SCS).

The City of Shasta Lake:

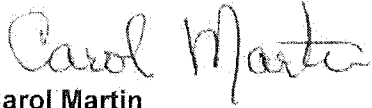
- Supports the use of City staff time to assist with regional GIS data enhancements, the uploading of City GIS data to the regional GIS platform, and various planning and coordination activities as needed;
- Acknowledges that the City is aware of the Shasta County RTPA's planned use of regional GIS data and the GIS platform to support development of a beta or trial version of the Sustainable Communities Strategy (SCS) as required by SB 375; and
- Will work earnestly in partnership with the Shasta County RTPA toward a shared SCS representing the needs and realities of every jurisdiction.

In addition to supporting SCS planning and the RTP update, it is our understanding that this project will also accommodate a wide range of local agency needs. The City recently compiled an extensive list of future GIS layers (attached as **Exhibit A**) which we would like to incorporate into our GIS system. It is requested that the Shasta County RTPA work with the City to support acquisition and development of this data to the maximum extent feasible.

The contact people for this project are Jeff Tedder, City Engineer (275.7423), and Carla Thompson (275.7460), Development Services Director.

The City of Shasta Lake looks forward to participating in the Shasta Regional GIS Platform project during the project implementation phase. Please let me know if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Carol Martin".

Carol Martin
City Manager

c: Carol Martin, City Manager
Carla L. Thompson, AICP, Development Services Director
Jeff Tedder, City Engineer
Debbie Israel, Senior Planner
Paula Pearce, Permit Center Manager
Jessaca Lugo, Program Manager
Loree Byzick, Program Manager

City of Shasta Lake Future GIS Layers

Current Planning

- Pre- Applications For Proposed New Development
- All Discretionary Permits
- Recorded Parcel and Subdivision Maps and approved Tentative Maps that have not yet been recorded.
- Grading Permits – Pending and Approved
- Initial Studies, Categorical Exemptions, Mitigated Negative Declarations, Environmental Impact Reports, Notices of Determination
- Code Enforcement and Abatement Cases - Closed and Open
- Flood Plain Elevation Certificates
- Lot Sizes
- Non-Conforming Parcels and Uses
- Outside Agency-Issued Permits: Army Corps of Engineers, Regional Water Quality Control Board, Department of Fish and Game, Fish and Wildlife Service, Caltrans, Air Quality Management District, etc.
- Historic Structures and/or Properties
- Historic / Archaeological Sites (Confidential – For City Use Only)
- New Zoning and Land Use designations
- Building Permits issued for new construction and major rehabilitation projects
- Second Dwelling Units
- Family Care Units and other accessory structures
- Over Height Structures
- Community Facilities Districts, Benefit Assessment Districts, Lighting and Landscaping Districts, etc.
- Signs and Billboards
- Parking studies

Land Use

- Vacant Lots and Developable Acres
- Mixed Use Areas
- Density: Existing, available and proposed
- Priority Infill Sites with identification of existing infrastructure
- Commercial and Industrial Parcels, location and size
- Public Lands
- Churches
- Cemeteries
- Capital Facilities – Electric, Water, Wastewater plants and stations
- Public Utility Easements (sewer, water, electric: cable, PG& E, telephone, etc.)
- Energy Usage
- 2025 Build-out
- Water efficient landscape locations - existing and proposed
- Development Agreements
- Sphere of Influence
- Planning Limits
- Redevelopment Area Boundaries
- Detention basins

Open Space and Recreation / Natural Resources

- Recreation Sites (including parks and trails)
- Public Access Easements
- Adjacent Open Space / Recreation / Trail areas: Bureau of Reclamation, Bureau of Land Management, City of Redding, Shasta County
- Per Capita Resources w/ public access
- Watercourse and Creek/Stream Locations / Adequate access for trails
- Channel alterations/retaining walls
- Watersheds
- Top of bank notations; Slope contours that reflect top of bank relative to Department of Fish and Game criteria
- Wetland and riparian habitats
- Species Diversity
- Biological and Botanical Study results (public and private)
- Rare and Endangered Species (CA and Federal designations)
- Habitat Mapping
- Environmentally Sensitive Areas (ESA)
- Tree Inventory / Oak Woodlands
- Scenic viewsheds
- Skylines, Ridgelines and Hillside Areas
- Conservation easements
- Soil type maps including minerals (serpentine in particular)
- Soil Erosion
- Turbidity levels
- Total suspended solids
- Sediment control plans
- Impervious Surfaces
- Stormwater Runoff (existing plans)
- Mitigation Sites (lost and produced)
- Mitigation Monitoring Sites

Safety

- Fire Hazard Mapping
- Hazard Mitigation Plan components - including cleaned up sites
- Fire Hydrant locations in relation to ISO Rating
- Fire Flow data
- Seismic Zones - landslides
- FEMA Mapping
- Flood Control Structures
- Storm Drains and connecting piping
- Disaster Routes
- Dam Inundation Mapping
- Buildings suitable for Mass Shelter; Public Safety Buildings
- Pollutant Sources- Non-Point Source and Point Source
- Hazardous and Toxic Waste Sites; Brownfields

- Drinking water quality
- Septic Tanks, cesspools and other private sewage systems - County Environmental Health Permits.
- Septic failures
- Effluent Discharge quality
- Private Wells and Testing Cycle Results
- Railroad Derailment Plan
- Infrastructure Failures (including natural gas)
- Blast Potential - Stationary sites
- Known spills - historic
- Groundwater testing / Monitoring Wells and Results

Noise

- Noise Contours CNEL, Ldn,
- Ambient Contours
- dBA: existing and projected
- Sensitive Receptors
- Noise Generators (Union Pacific Railroad, Major Industrial Uses, Interstate 5, State Route 151, etc.) existing and projected, both stationary and mobile
- Railroad Use (Time of Day and Level)

Air Quality

- Greenhouse Gas Tabulations / Inventories
- Air Quality – Emissions / Pollutants Generators
- Sensitive Receptors
- Reported respiratory problems

Public Services

- Fire Rescue, including equipment
- Library Location / Users / Circulation
- Law Enforcement Services - Number and Location
- Response times for fire / rescue / police
- ISO ratings
- Solid and Liquid Waste Generation / Reduction / Type - Waste Stream
- School Sites: Type, Location and Enrollment
- Parks: Type, Location, Facilities, User Levels
- Civic Center (includes Future Museum, Library, Law Enforcement Center, City Hall, City Council Chambers)
- Capital Improvement Needs
- Water demand
- Sewage production

Healthy Community Indicators

- Accidents - Rate, Type and Location
- Alcohol Outlets, Volume
- Health Care Access
- Community Gardens - Location/Size/Users
- Weatherization - Type, Location, Efficiencies

- Solar Systems
- Crime - Type and Location
- Tobacco Sellers

Circulation

- Traffic Impact Studies and Reports
- Traffic Counts for arterials/collectors
- Pavement (width and quality from Pavement Report)
- Sidewalk (Locations and Width)
- Private Roads
- Deferred Improvement Agreements (Location and Type of Improvement)
- Transit Population
- Railroad and Crossings
- Transit Stops (with cover and not)
- State Highway, County Roads, Redding Roads connecting to City streets
- Local Road categorized
- LOS (Proposed and Existing)
- Bike paths, lanes, corridors
- Truck Routes and roads where truck traffic is prohibited
- Parking Lots, public and private
- On-street Parking
- Vehicle Miles Traveled (VMT)
- Safe Routes to Schools projects
- Bridges: Type/Age/Location
- Rights-of-Way: Location / Holder / Type / Improvement - Dedicated and recorded
- Scenic Highway designation limits
- Traffic Modalities
- Street Signs, Traffic Signs and Signals
- Block Lengths and Street Grid connections with gaps noted
- Power transmission corridors

Housing and Economic Development (includes Population)

- Housing Conditions
- Lead and Asbestos Reports
- Housing Types (stick built, mobile homes, single-family, multi-family, etc.)
- Architectural Types - existing
- Mobile Home Parks; Single site mobile homes and manufactured homes
- Dumpster Use
- Non-conforming structures
- Age of Housing
- Overcrowding
- Affordability
- Housing Income (by Population and Location)
- Growth and rate: Population and Housing (include type)
- DAP Loans
- Sales and Rents
- Ethnicity
- Poverty Level (By Block Group)

- Housing Tenure
- Length (tenure) in Community
- Needs and allocation

- Employment: Type, Wages and Unemployment
- Commercial and Industrial locations, type
- Business License holders, including Home Occupations
- Property and Sales Tax Revenue Generation
- North American Industry Classification System (NAICS) codes
- Available labor (training and education)
- Jobs/Housing Balance
- Transfer Payments
- Wage Rates