



CITY OF
SHASTA LAKE
California

Goals and Accomplishments
Public Workshop

Wednesday
April 13, 2022

1



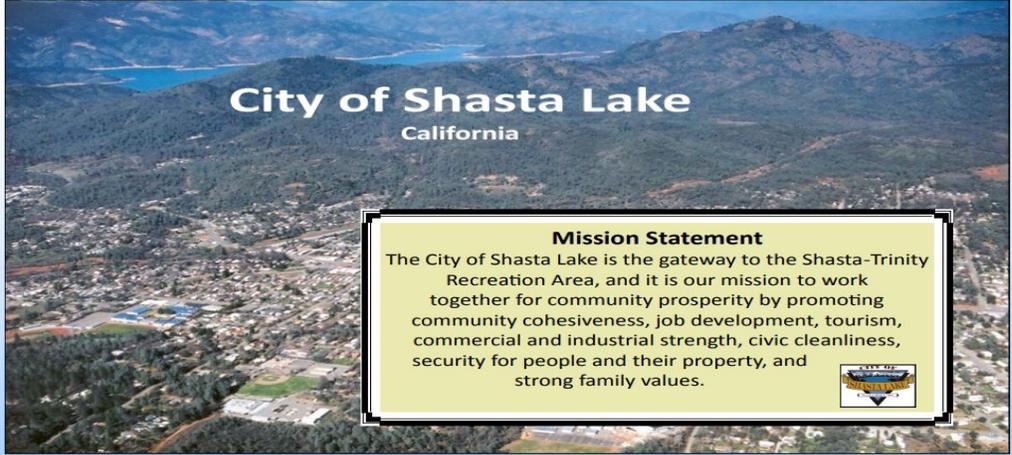
Welcome and
Introductions

Why are we here?

2



CITY OF SHASTA LAKE



Mission Statement
 The City of Shasta Lake is the gateway to the Shasta-Trinity Recreation Area, and it is our mission to work together for community prosperity by promoting community cohesiveness, job development, tourism, commercial and industrial strength, civic cleanliness, security for people and their property, and strong family values.



3

City Council FOCUS AREAS



INFRASTRUCTURE



STREETS AND ROADS



ECONOMIC DEVELOPMENT



DOWNTOWN REVITALIZATION



HOUSING



PARKS

4

Not included in 2005 Plan, but is at the forefront of all priorities.



Finance



Human Resources



Public Safety

5

Focus Area:
FINANCE AND
HUMAN
RESOURCES

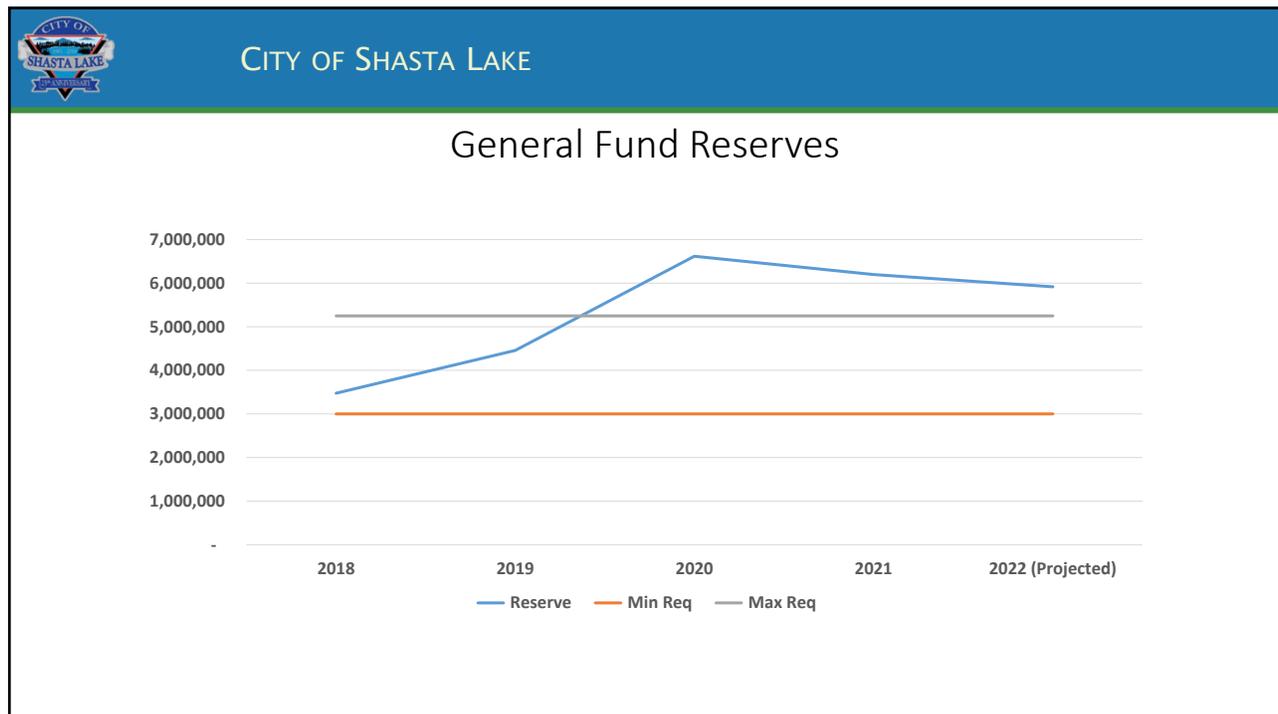


6

Focus Area: FINANCE AND HUMAN RESOURCES

- City of Shasta Lake Financial Outlook
 - Revenues
 - Enterprise Fund – Water revenue during drought
 - General Fund – Taxes, charges for service, outside agencies, and other
 - General Fund – Special business tax (cannabis)

7

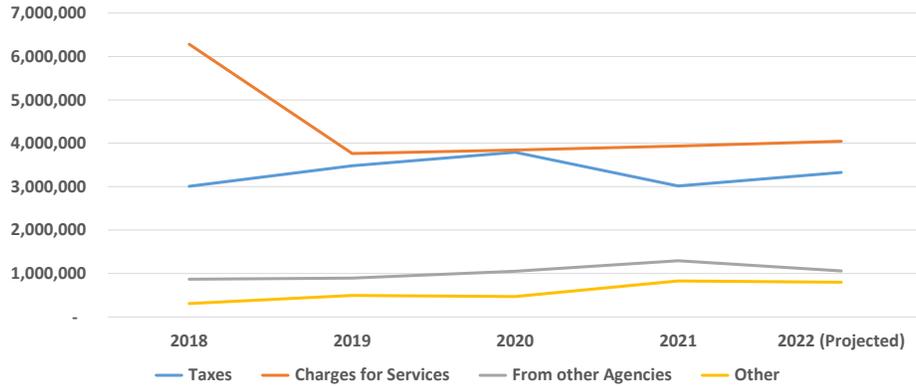


8



CITY OF SHASTA LAKE

General Fund Revenues

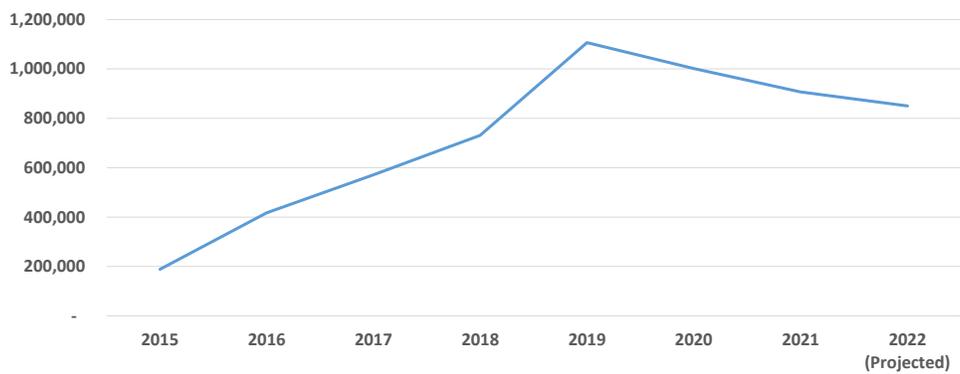


9



CITY OF SHASTA LAKE

Special Business Tax

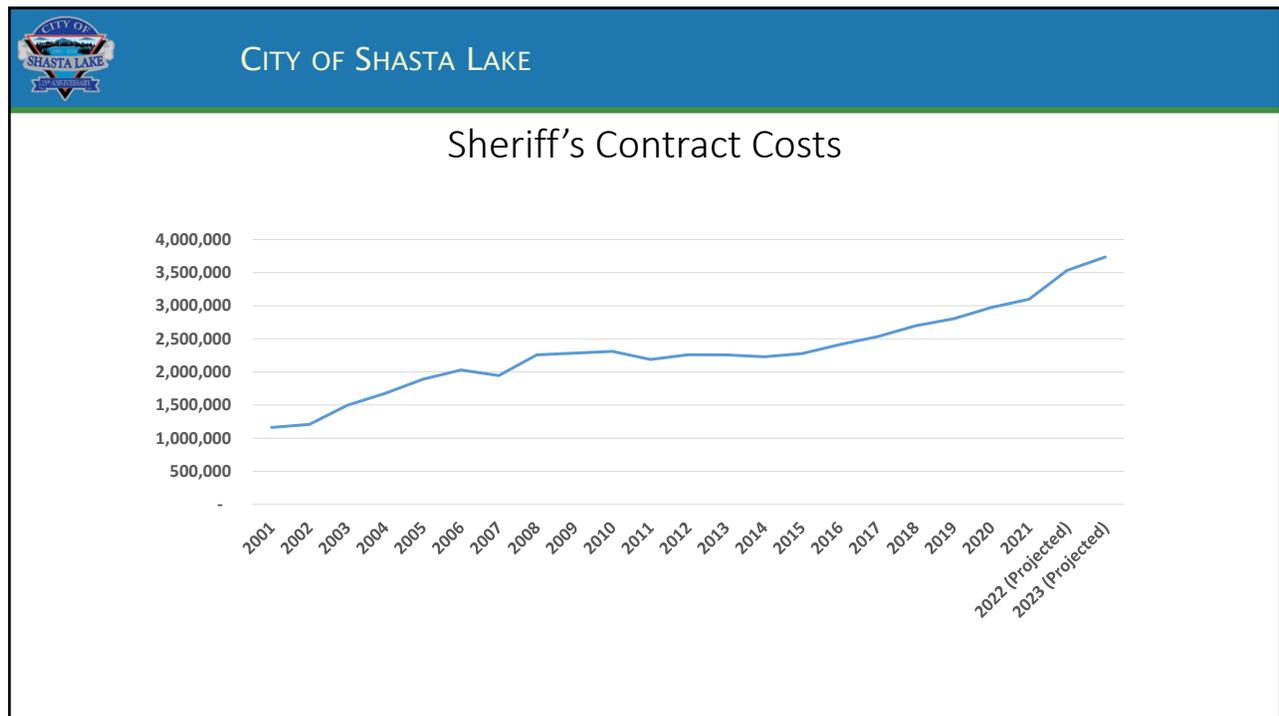


10

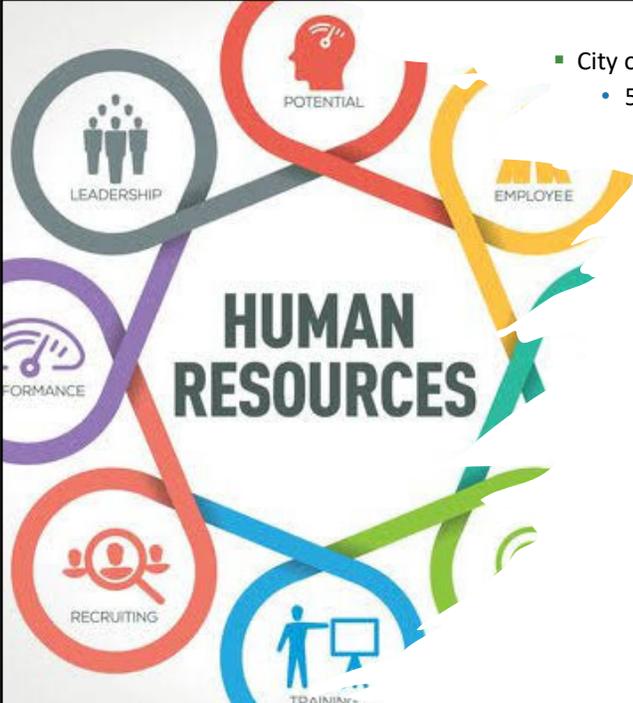
Focus Area: FINANCE AND HUMAN RESOURCES

- City of Shasta Lake Financial Outlook
 - Expenditures
 - Commodity (electric & water) prices continue to rise
 - Employee cost
 - Direct cost
 - Health insurance
 - Competitive wages and benefits
 - Indirect cost
 - Technology
 - Equipment
 - Sheriff's Contract

11



12



HUMAN RESOURCES

- City of Shasta Lake Human Resources
 - 57 total employees
 - 54 full-time, 1 part-time and 2 retired annuitants
 - In 2021 we recruited and hired 7 employees
 - Including the new positions
 - Associate Engineer
 - Community and Economic Development Manager
 - The City has good employee retention
 - All budgeted positions are currently filled
 - Staff continues to have on going strategic review and planning with benefit providers.
 - The City also has full Council and Commissions with 5 members each that make up our City Council, Planning Commission and Parks and Recreation Commission.

13

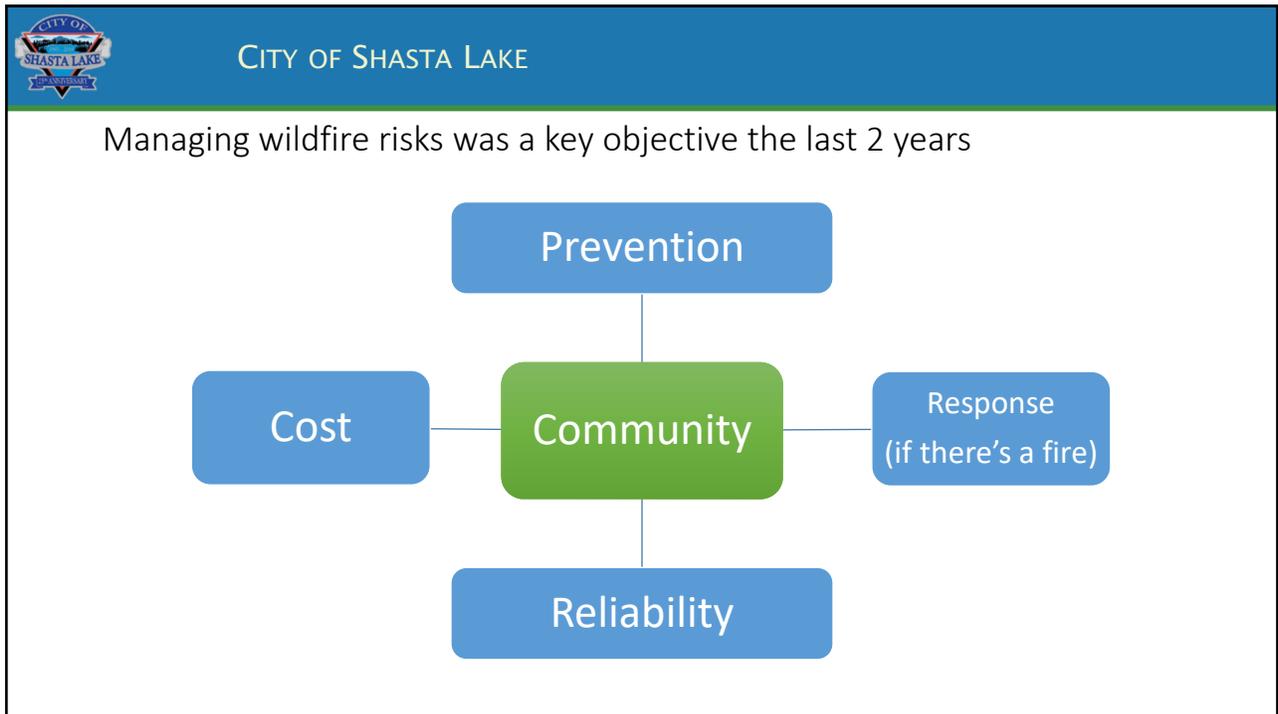


Focus Area: INFRASTRUCTURE

14



15

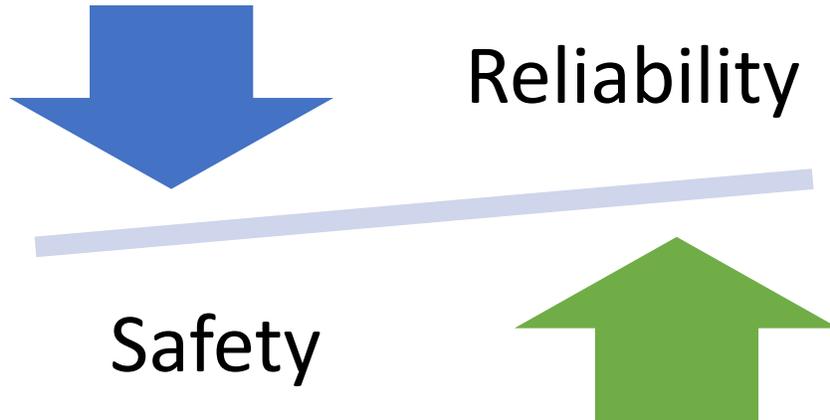


16



CITY OF SHASTA LAKE

City did not accept the idea that reliable electric service and public safety were mutually exclusive (i.e., more blackouts → safer communities)

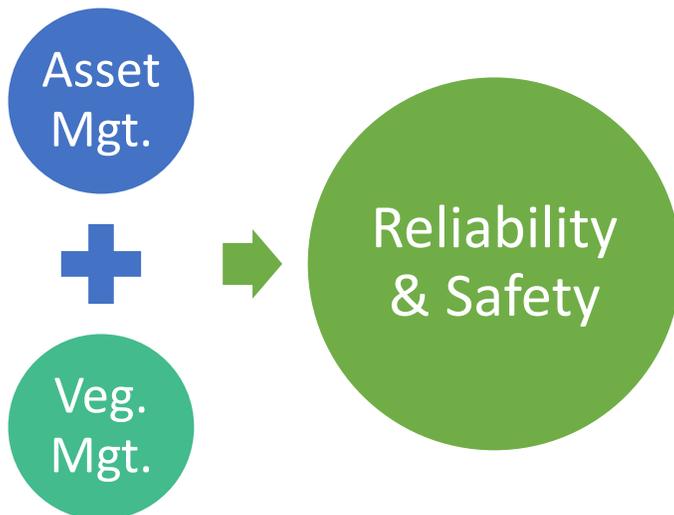


17



CITY OF SHASTA LAKE

Instead, the City looked for actions that lead to “win-win” outcomes

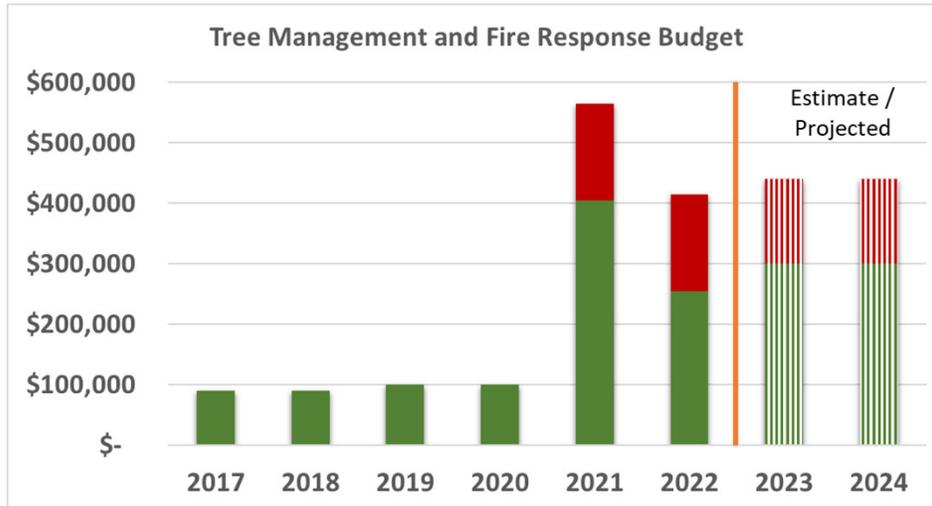


18



CITY OF SHASTA LAKE

Vegetation Management is key. See budget.



19

Deploy new technology

- FuseSaver™
 - “The fastest acting circuit breaker in the world”
- Installed Q1 2021
- Protects northernmost distribution circuit
- Responds faster than a fuse
- If trees or animals contact the line, the FuseSaver rapidly shuts down power, reducing fire risk



20

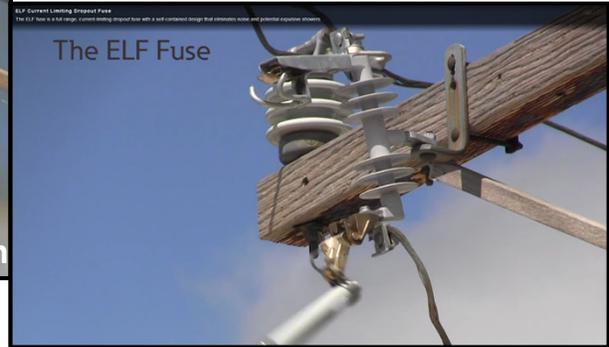


CITY OF SHASTA LAKE

Deploy fuses designed to not spark in areas with elevated risks



“Current Limiting, non-expulsion” fuses do not

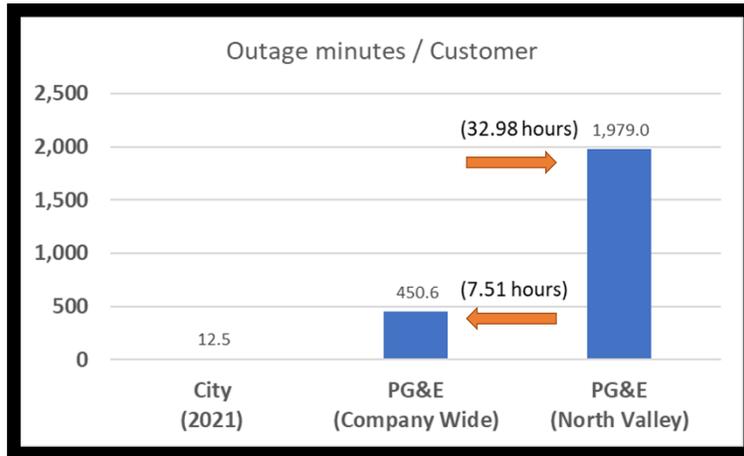


21



CITY OF SHASTA LAKE

Vegetation and Asset management practices help enhance reliability of service



22



CITY OF SHASTA LAKE

Enhance Fire Response Capabilities
(in case there is a fire)

- Strategy:
 - Enhance fire response. Prevent an ignition from growing into a catastrophic wildfire.
- Close working relationship with Shasta Lake Fire Protection District
- Cal Fire contract enhances fire response, “Wildland Fire Protection Agreement”



Wildland Operating Plan
Between
The City of Shasta Lake
and
Shasta Lake Fire Protection District
and
CAL FIRE / Shasta Trinity Unit

July 1, 2022 to June 30, 2023

23



CITY OF SHASTA LAKE

On a “High Alert” Day, these resources are available to the City, through the WFPA



Air Attack



x2

Air Tankers (DC-10 shown)



Copters

Dozers



x2

Engines



x6

Hand Crews



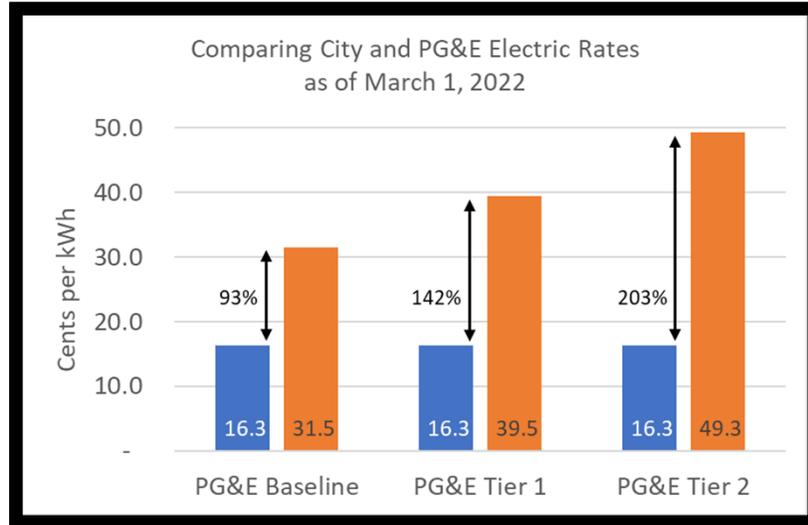
x2

24

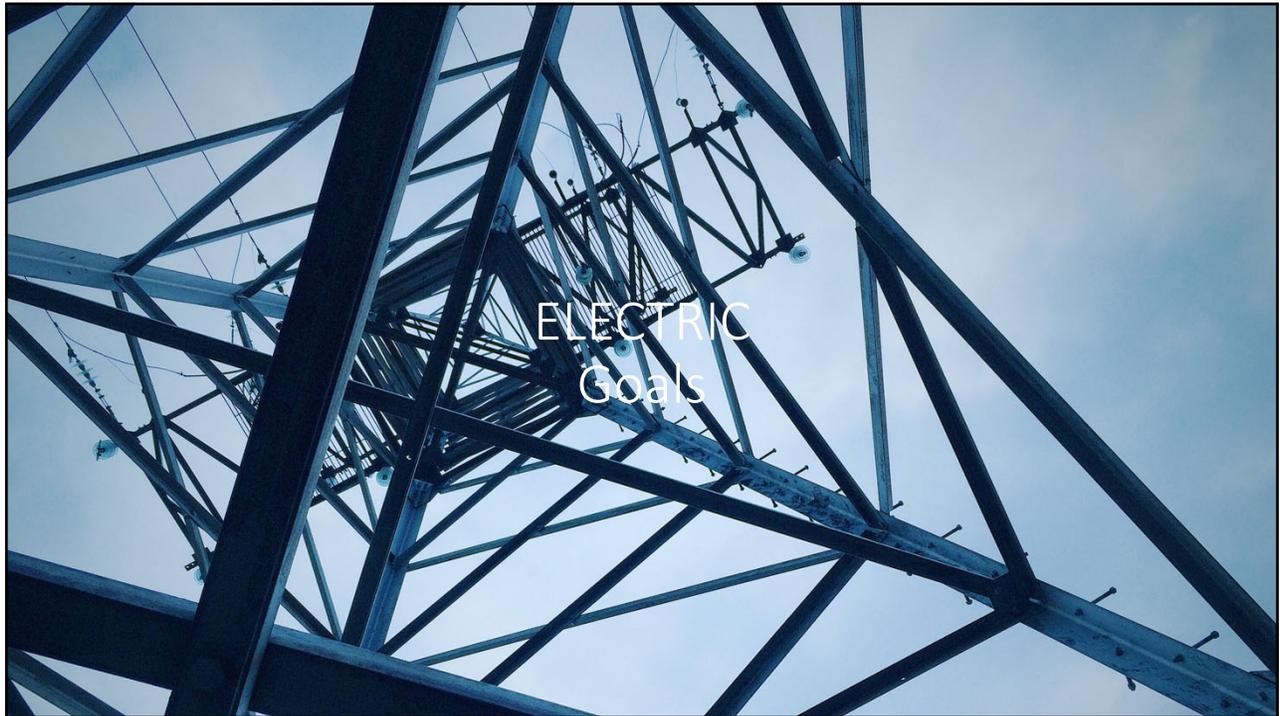


CITY OF SHASTA LAKE

Public Power utility model, with local governance, brings value to the community



25



26



CITY OF SHASTA LAKE

Electric Department goals for FY 23 & FY 24

Wildfire mitigation

- Continue Veg. & Asset Management
- Deploy Cal Fire approved Lighting Arresters

10-year capital replacement plan

Move the Electric Department

Continue to support broad City objectives

27



28

Local Road Safety Plan (Council approved in Jan. 2021)

- Prepared with GHD, key stakeholders, local law enforcement, Gateway Unified school district, Caltrans, HHSA and advocacy groups
- The grant funded LRSP was developed as a citywide analysis of the roadway system in Shasta Lake, comprising the current collisions patterns and high-risk roadway characteristics



Local Road Safety Plan (LRSP)

Prepared for City of Shasta Lake

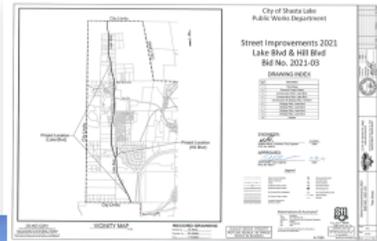
Final Report January 2021



29

Public Works Projects

Assisting all City departments, Engineering has advertised 13 capital improvement projects for construction over the past two years, 11 of which were designed and delivered in-house. The total cost of these projects are approximately \$6.5M, including \$3.3 is CDBG funding the street rehabilitation throughout the City's core in 2021.



WTP Filter Rehab (2021)



Corp. Yard Seal Coat (2021)



Vallecito Water Line (2021)



Street Rehabilitation (2021)

30



ENGINEERING DEPARTMENT Goals

31

GOALS

- Pine Grove paving project (2022)
- Downtown Revitalization Project (2024)
- Moody Creek Bridge Replacement (2023-24)
- Centimudi Water Tank (2023-24)
- Lift Station 3 Force main (2024)
- West Side paving project (2023)

The graphic features a central list of goals on the right side, each in a green rounded rectangle. On the left side, there are three images: a top map of 'Street Improvements 2022', a middle photograph of a building with a 'BIKES' sign, and a bottom map of 'Street Improvements 2023'. Orange arrows point from the 'Pine Grove paving project' goal to the top map, from the 'Downtown Revitalization Project' goal to the building photo, and from the 'West Side paving project' goal to the bottom map.

32



33

CITY OF SHASTA LAKE

Ten Year Tank Maintenance Project

| Calendar Year | SCOPE OF WORK | Annual Cost |
|---------------------------------------|---|-----------------------|
| 2020 | Asset Management 3A Shasta Renovation & Maintain Tanks | \$238,941.00 |
| 2021 | Asset Management 5 Toyon Renovation & Maintain Tanks | \$238,941.00 |
| 2022 | Asset Management 1 Picard Renovation & Maintain Tanks | \$238,941.00 |
| 2023 | Asset Management Maintain Tanks | \$238,941.00 |
| 2024 | Asset Management 4B Montana Renovation & Maintain Tanks | \$238,941.00 |
| 2025 | Asset Management Maintain Tanks | \$238,941.00 |
| 2026 | Asset Management 2 Rogue Renovation & Maintain Tanks | \$238,941.00 |
| 2027 | Asset Management 4A Montana Renovation & Maintain Tanks | \$238,941.00 |
| 2028 | Asset Management Maintain Tanks | \$238,941.00 |
| 2029 | Asset Management Maintain Tanks | \$238,941.00 |
| TOTAL TEN YEAR CONTRACT AMOUNT | | \$2,389,410.00 |

34

Tank 3A - Shasta Way

Original Construction - 1958

Before rehabilitation



After rehabilitation:

Not pictured: New interior coating, new interior fiberglass ladder, additional manway access on the other side of the tank.



35

Tank 5 - Toyon

Original Construction - 1971

Before rehabilitation



After rehabilitation:

Not pictured: New interior coating, new interior fiberglass ladder, additional manway access on the other side of the tank, new security fence for the tank site.



36

On-Site Hypochlorite Generation System



FIRM PROPOSAL
**MICROCLOR® ON-SITE
 HYPOCHLORITE GENERATION SYSTEM
 FOR
 SHASTA LAKE, CITY OF – FISHERMANS POINT
 WATER TREATMENT PLANT**



Before.....

Chlorine Gas System prior to conversion.



After.....

On-Site Chlorine Generation System
 (Chlorine produced from salt)



37

Water Distribution Projects

Pancake Hill Water Line Replacement (2020)

Due to leak and under SR-151 and aging pipes, this project replaced and up-sized water lines near Pancake Hill

Project Cost: \$210k



SR-151 Crossing



Vallecito Water Line Replacement (2021)

Due to multiple leaks and age of pipe, 800' of new pipe along with new pipe hangers on bridge were placed.

Project Cost: \$650k



Vallecito Bridge Pipe Hangers



38



39

GOALS

Technical specifications for the tank shown in the map:
OPTION 1
NET EARTHWORK: 213 CU. YD.
Ø 121'3" TANK BASE
TANK TOP = 124'

D: 120 FT
H: 32 FT

- 2.45 MG Centimudi Water Tank
- Raw Water Pump Station Upgrade (USBR)
- Raw water Line Replacement Project (USBR)
- 1.6 MG Raw Water Storage Tank
- Toyon Water Plant Demolition
- Ranchera Water Line

40



41

Wastewater Treatment Plant Upgrade

(Completed in 2020)

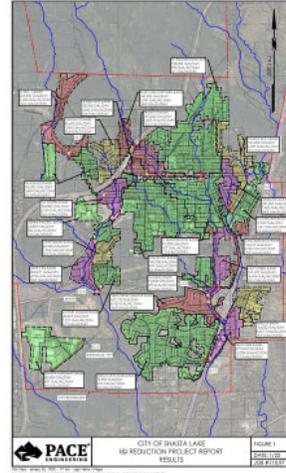
\$20million plant upgrade to increase capacity to 5MGD, removed chlorine disinfection and installed ultraviolet light disinfection process. Wastewater effluent can now be discharged to Churn Creek year-round.



42

Infiltration & Inflow Study

Consulted with PACE Engineering of Redding to perform an infiltration & inflow (I&I) analysis of the wastewater distribution pipes (city wide). Using precipitation data and flow monitors in manholes, PACE determined which wastewater basins had the greatest I&I. This analysis can be used to determine future wastewater pipe projects to reduce I&I, and alleviate stress on our lift stations.



| Basin | Raw Flow Rate (Infl/Day) | Scaled Inflow Rate (Infl/Day) | Sewer Area (AK) | Scaled Inflow Rate (Infl/Ac/Day) | Sewer Length (LF) | Scaled Inflow Rate (Infl/LF/Day) | % of City's Inflow | Cumulative % of City's Inflow | Full Replacement Cost | Cumulative Full Replacement Cost | Approximate Cost of Inflow Reversed |
|--------------------|--------------------------|-------------------------------|-----------------|----------------------------------|-------------------|----------------------------------|--------------------|-------------------------------|-----------------------|----------------------------------|-------------------------------------|
| City Center | 147,816 | 86,472 | 42 | 2,061 | 6,088 | 0.34 | 26.3% | 26.3% | 15,000,000 | 15,000,000 | 17,400 |
| East Valley | 106,411 | 277,284 | 40 | 12,054 | 7,287 | 0.73 | 15.3% | 41.6% | 15,000,000 | 30,000,000 | 103,90 |
| Englewood | 291,269 | 147,816 | 25 | 7,218 | 7,146 | 0.43 | 8.2% | 49.8% | 16,700,000 | 46,700,000 | 217,49 |
| Garvey Rd | 126,503 | 186,377 | 43 | 4,386 | 7,750 | 0.23 | 4.9% | 54.7% | 15,000,000 | 61,700,000 | 134,87 |
| Jan Home | 151,204 | 184,182 | 18 | 6,189 | 6,286 | 0.53 | 5.9% | 60.6% | 18,100,000 | 79,800,000 | 133,12 |
| West Valley | 185,154 | 481,312 | 48 | 4,116 | 21,341 | 0.49 | 4.6% | 65.2% | 18,000,000 | 97,800,000 | 164,81 |
| Linnwood | 12,419 | 100,583 | 19 | 5,355 | 4,079 | 0.48 | 2.4% | 67.6% | 15,700,000 | 113,500,000 | 159,53 |
| Blue Canyon Park | 18,861 | 143,228 | 25 | 5,743 | 5,877 | 0.45 | 2.0% | 69.6% | 25,400,000 | 138,900,000 | 177,52 |
| Elbow Ln | 140,106 | 294,814 | 15 | 5,128 | 9,760 | 0.16 | 1.5% | 71.1% | 17,800,000 | 156,700,000 | 191,94 |
| Cassette Blvd | 19,843 | 134,319 | 23 | 4,980 | 6,917 | 0.73 | 2.8% | 73.9% | 14,800,000 | 171,500,000 | 143,99 |
| Forest St | 102,693 | 142,229 | 44 | 3,253 | 9,243 | 0.36 | 3.0% | 76.9% | 16,500,000 | 188,000,000 | 157,79 |
| Airport | 79,724 | 126,122 | 49 | 2,381 | 8,531 | 0.19 | 2.8% | 79.7% | 17,500,000 | 205,500,000 | 164,64 |
| California | 27,784 | 66,965 | 26 | 1,789 | 5,620 | 0.22 | 1.1% | 80.8% | 11,800,000 | 217,300,000 | 183,99 |
| Shasta West | 18,144 | 143,893 | 45 | 2,289 | 11,527 | 0.26 | 1.4% | 82.2% | 20,000,000 | 237,300,000 | 174,53 |
| Garvey St Basin | 12,201 | 85,005 | 43 | 1,285 | 8,211 | 0.14 | 0.7% | 82.9% | 18,100,000 | 255,400,000 | 184,62 |
| St. Catherine Blvd | 149,211 | 91,109 | 56 | 1,643 | 12,441 | 0.33 | 2.4% | 85.3% | | | |
| Range Rd | 14,642 | 102,151 | 58 | 1,849 | 15,840 | 0.3 | 2.0% | 87.3% | | | |
| Shasta Gateway | 49,794 | 80,469 | 60 | 831 | 5,071 | 0.5 | 1.0% | 88.3% | | | |
| Center of Shasta | 29,519 | 65,465 | 31 | 1,274 | 6,360 | 0.2 | 1.0% | 89.3% | | | |
| Valley Rd | 112,442 | 188,728 | 189 | 899 | 13,278 | 0.2 | 4.8% | 94.1% | | | |
| St. Washington | 78,151 | 120,878 | 223 | 518 | 13,317 | 0.3 | 7.1% | 94.2% | | | |
| Garvey Pacific | 14,717 | 23,800 | 47 | 564 | 6,204 | 0.28 | 0.6% | 94.8% | | | |
| Cliffing | 4,272 | 25,000 | 21 | 419 | 4,088 | 0.3 | 0.6% | 95.4% | | | |
| St. Washington | 71,894 | 53,800 | 101 | 427 | 24,911 | 0.22 | 1.5% | 96.9% | | | |
| Whisper Canyon | 48,940 | 75,002 | 245 | 311 | 27,677 | 0.2 | 1.8% | 100.0% | | | |
| Total | 2,436,181 | 4,208,096 | 1,429 | 188,118 | | | | | \$381,140,000 | | |



GOALS

- \$5 Million Sewer Force Main Project (2024)
- Infiltration & Inflow reduction project (TBD)
- Zinc Pollution Prevention Plan (ongoing)

45



46

Street Rehabilitation 2021 – City Streets

(Completed September 2021)

Street Rehabilitation 2021 was a \$3.3M paving project fully funded by CDBG. Over 18,000 tons of hot-mixed asphalt was placed, which is equivalent to 23 lane miles of paving. Reinforced paving fabric was placed below the paving overlay that will prolong future maintenance.

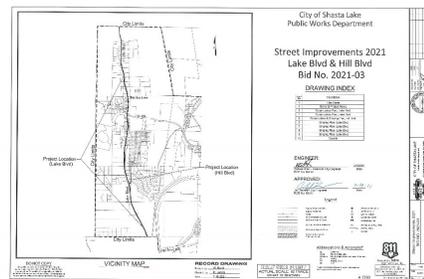


47

Street Improvements 2021 – Lake Blvd

(Completed May 2021)

Street improvement 2021 was a \$650k paving project fully funded Road Maintenance and Rehabilitation (RMRA) funds. Prior to the work, the road condition on Lake Blvd from SR-151 to Centimudi was in awful shape. The work was completed before the busy memorial day weekend. Reinforced paving mat was placed below the paving overlay that will prolong future maintenance

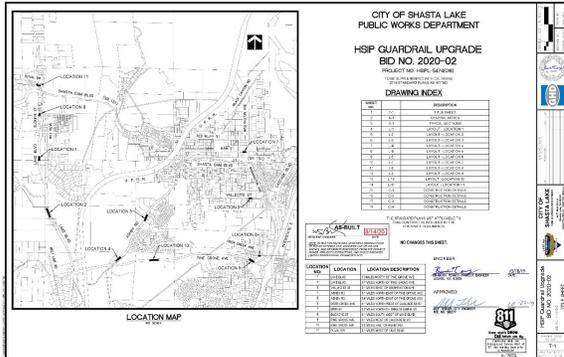


48

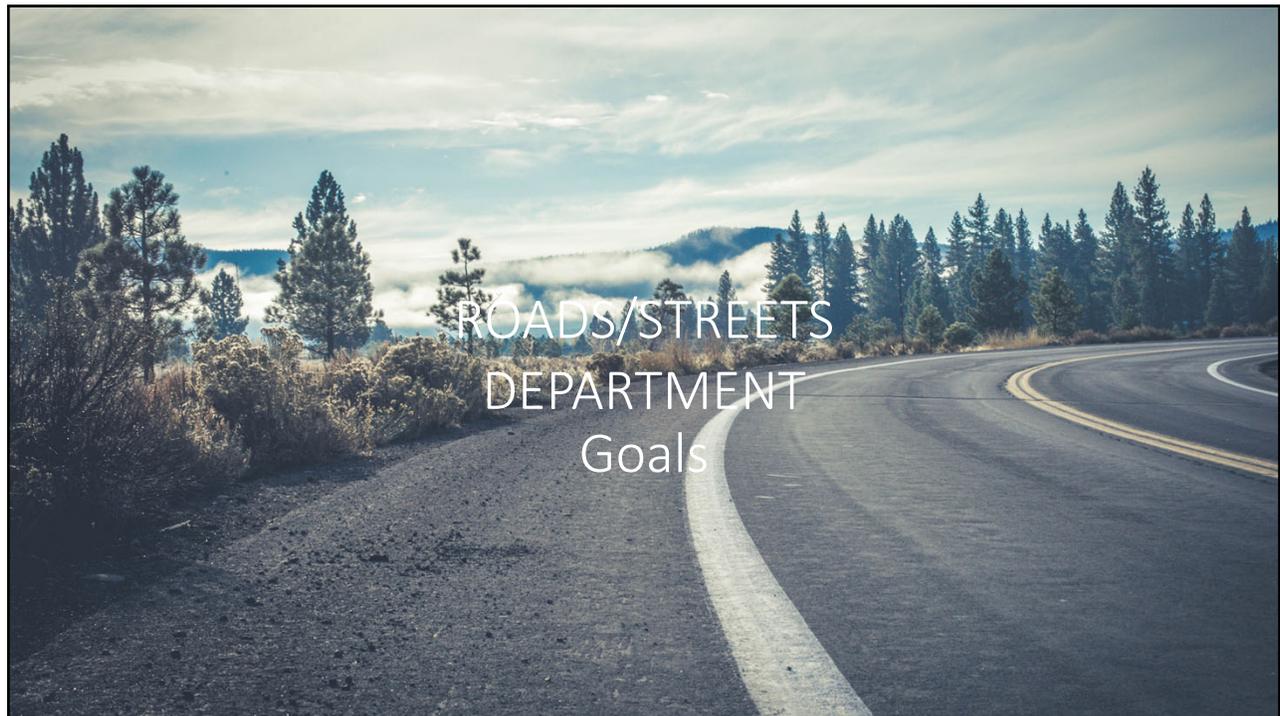
HSIP Guardrail Replacement Project

(Completed May 2020)

Working with GHD, this project was fully funded by the federal Highway Safety Improvement Program (HSIP). This project identified 11 locations with non-standard guardrail that was replaced to current standards. This project was awarded to Highway Specialties for approximately \$300k and completed in 2020.



49



50

GOALS

- Pine Grove paving project (2022)
- Downtown Parking Lot Project (2022)
- Moody Creek Bridge Replacement (2023-24)
- Downtown Revitalization Project (2024)
- West Side paving project (2023)

51



52

Accomplishments

- Hired full time mechanic to double staff which drastically reduced the need to send vehicles off-site for outside repair services.
- Purchase of new rolling stock
 - 7 new administrative vehicles (Kia Sportage)
 - 5 new Sheriff's Dept. vehicles
 - 4 new public works (2-F350 utility & 2- half-ton trucks)
 - 2 new electric utility vehicles (half-ton truck)
 - 1 new parks dept. utility trailer
 - Tiger mower attachment for public works
- Surplus vehicle & equipment auction netted approximately \$90,000 (17 vehicles & equipment)



53



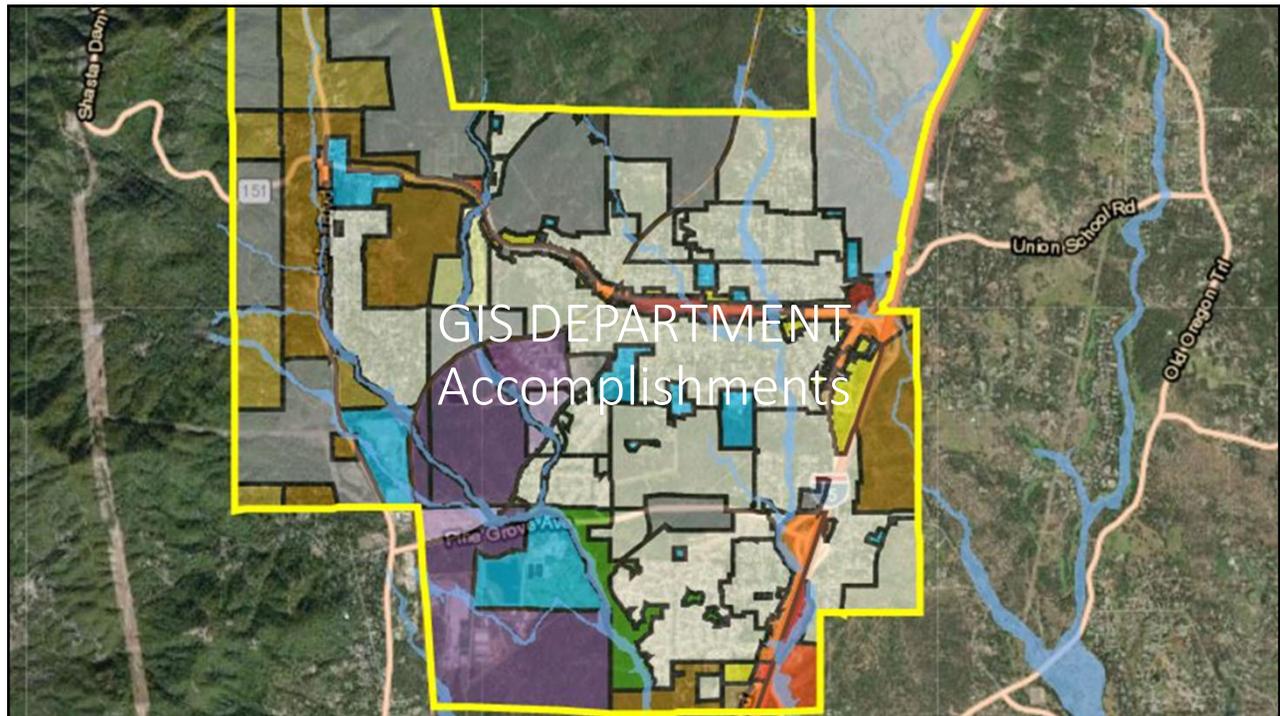
54

Goals

- Continue to replace aging/non-compliant vehicles & equipment
 - Hydro Cleaner
 - Code Enforcement truck
 - Building Inspector truck
 - Wastewater Plant truck
- Begin saving for vac-truck replacement
- Continue to provide superior mechanic needs to City/Sheriff fleet.
- Replace Vehicle Lift



55



56

Provide a variety of mapping services to City departments



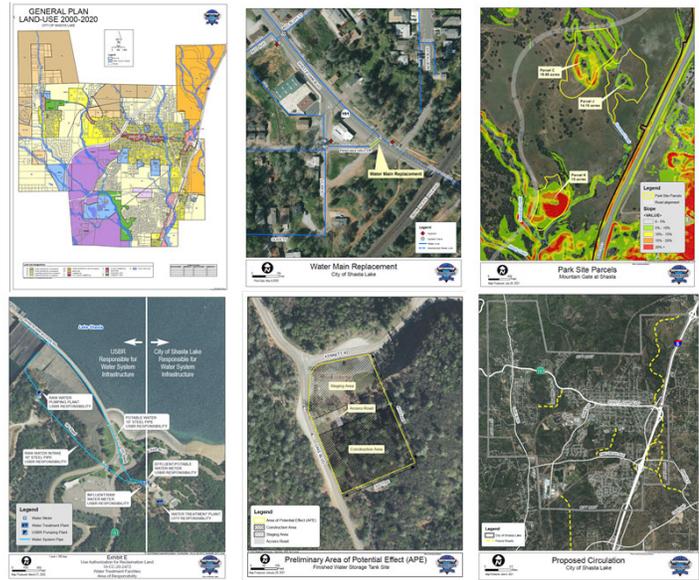
Maintain internal GIS interactive map and database records for staff



200+ hard-copy map exhibits, 2,500 views of internal interactive map per year



80 request per year for new layers, GIS updates, or custom requests



57

Provide mapping services to the public



GIS interactive map allows for interactively viewing and investigating property information such as zoning, land use, location of municipal utilities (water/wastewater)



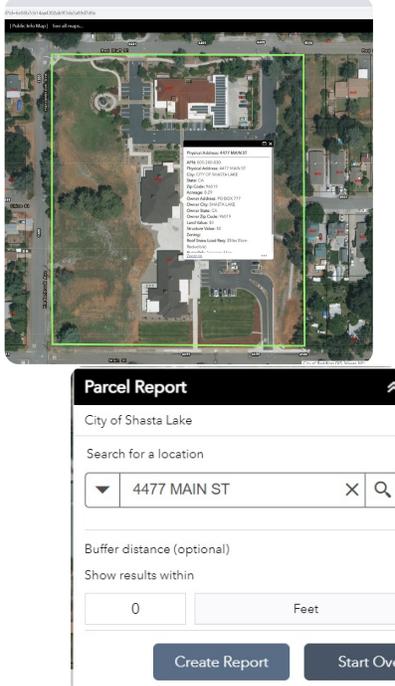
5,000 views of the public GIS interactive map per year



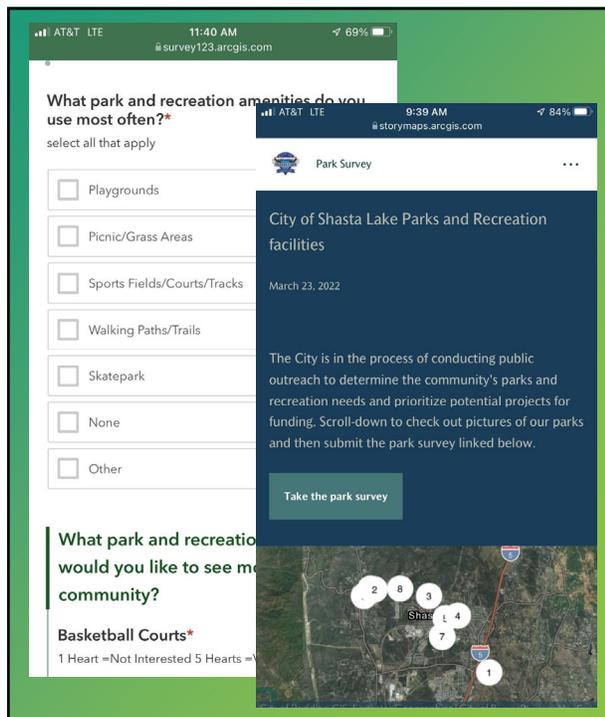
New parcel report tool provides quick access to property details



Multiple new maps available to the public on GIS website at www.cityofshastalake.org/gismaps



58



New GIS services Park Facilities Map

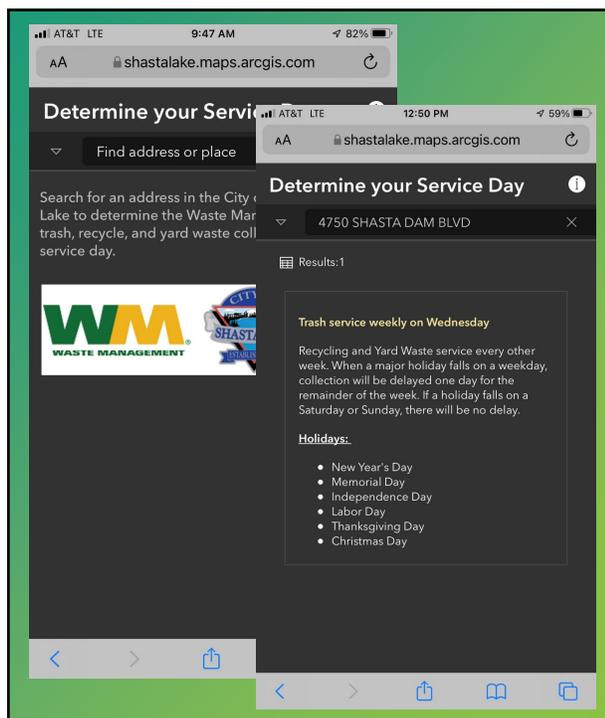
 [Park facilities interactive map and survey](#)

 600 views to-date

 180 survey responses submitted by the public

 Shared on social media and website

59



New GIS services Determine your Garbage Service Day tool

 [Determine your garbage, recycle, and yard waste pick-up day by address](#)

 Reduces calls for customer service

 Available on website

60



New GIS services Shasta Gateway Industrial Park Map



[Shasta Gateway Industrial Park interactive map](#)

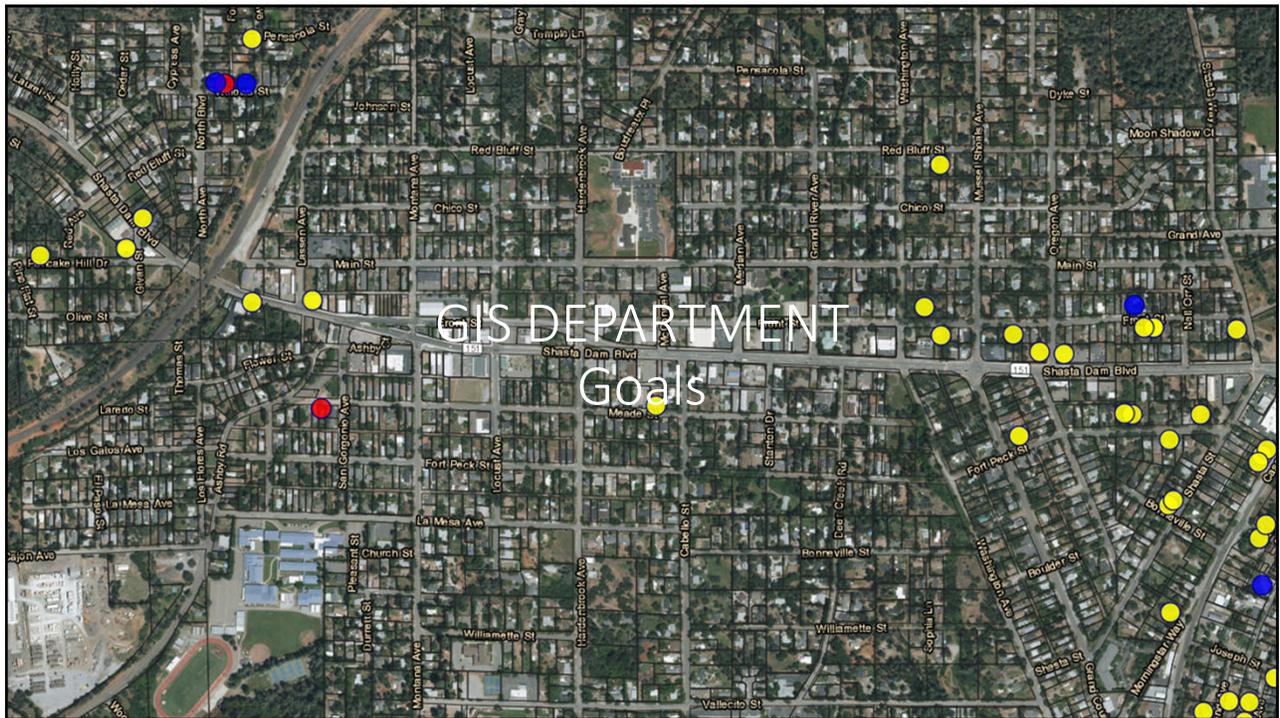


Promotes economic development



Available on Economic Development website

61



62

City of Shasta Lake, CA

Properties listed for sale. The properties have been identified as vacant lots or vacant homes. Individuals can research the properties at the source of general information for use "as is." The City of Shasta Lake GIS provides this information with the understanding that it is not a warranty.

Properties: Multi-Family Residential Properties Commercial Properties

Goal #1: Support the use of GIS mapping services as a tool to streamline access to department data

- Develop and maintain an accurate, comprehensive, and up-to-date Geographic Information System (GIS) database containing information such as parcel development potential and location of city utilities.
- Continue to incorporate new GIS data layers, such as the General Plan update, based on city staff priorities.
- Reduce the number of public requests for property information by making commonly requested information available on the internet.

63

Goal #2: Provide a variety of mapping and information services to City departments and the public

- Provide timely and accurate maps and mapping support to city departments.
- Develop new interactive mapping applications to provide city staff with quick access to department data, reports, documents, and images on the web.
- Capture and update existing Public Works utility data by deploying new field mobile apps for use by the utility maintenance crews.

64

active Maps

Data Download

Home • Departments • GIS-Maps • Interactive Maps

INTERACTIVE MAPS

The following maps allow for interactively viewing and investigating property information, municipal utilities (water/wastewater), aerial imagery, and many other features provided by the City of Shasta Lake, CA. These applications also allow the user to identify, zoom, and pan.

Please read our [GIS data disclaimer](#). By accessing the maps and clicking "OK" you agree to the disclaimer.

City of Shasta Lake Interactive Map (property information, May 2020 aerial imagery)

Map Viewer
City of Shasta Lake

Public Information Map (wildfires, traffic)

Public Information Map
City of Shasta Lake

2040 General Plan Land-Use Map

Launch the Land-Use Map
General Plan 2040

Vacant Properties Map

Vacant Properties Map

Goal #3: Promote GIS awareness and education to city staff and the public

- Provide training to assure effective use of GIS tools to improve productivity.
- Develop training reference material so that businesses and the public can access publicly available GIS data.

65

SITE PLAN DIAGRAM

ECONOMIC DEVELOPMENT
DOWNTOWN REVITALIZATION
accomplishments

PROJECT STATS:

SITE AREA: 1.43 ACRES

TOTAL UNITS: 49 UNITS
(15) 1 BED UNITS
(20) 2 BED UNITS
(14) 3 BED UNITS

PROJECT GROSS INTERIOR: 64,702 SF
(RESIDENTIAL + CIRCULATION/UTILITY
COMMERCIAL + BIKE STORAGE)

RESIDENTIAL GROSS: 55,702 SF
(RESIDENTIAL + CIRCULATION/UTILITY)

RESIDENTIAL ONLY: 44,193 SF
CIRCULATION/UTILITY ONLY: 11,509 SF

COMMERCIAL GROSS INTERIOR: 7,500 SF
COMMERCIAL GROSS EXTERIOR: 5,788 SF
BIKE STORAGE: 1,500 SF

GREEN SPACE A: 11,322 SF
GREEN SPACE B: 2,287 SF

66

Business Improvement Incentive Program

- 11 Businesses Assisted
- \$46,786 disbursed



67



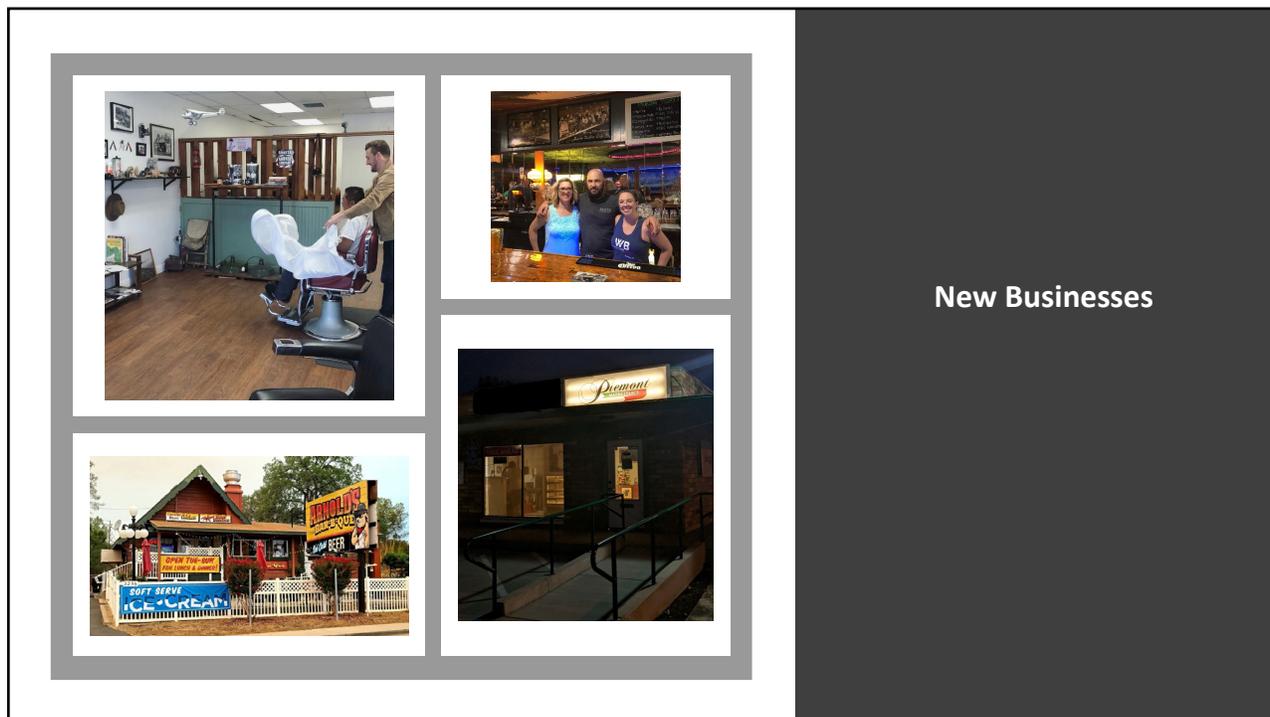
Microenterprise COVID-19 Relief Grant Program

Collaboration with Redding Chamber

9 Businesses assisted
(up to \$5,000 grant)

\$41,500 awarded

68



New Businesses

69



Downtown Revitalization Project

- Awarded **\$16.5M** California Strategic Growth Council Affordable Housing and Sustainable Communities Funding (\$36.5M investment)
- Partnership with K2 Development Companies, Redding Rancheria, and Community Revitalization & Development Corporation
- 49 units of affordable housing
- 7,500 SF of commercial space
- Transit, pedestrian, and bike improvements
- Future Win-River Hotel Company commercial center project

70



71

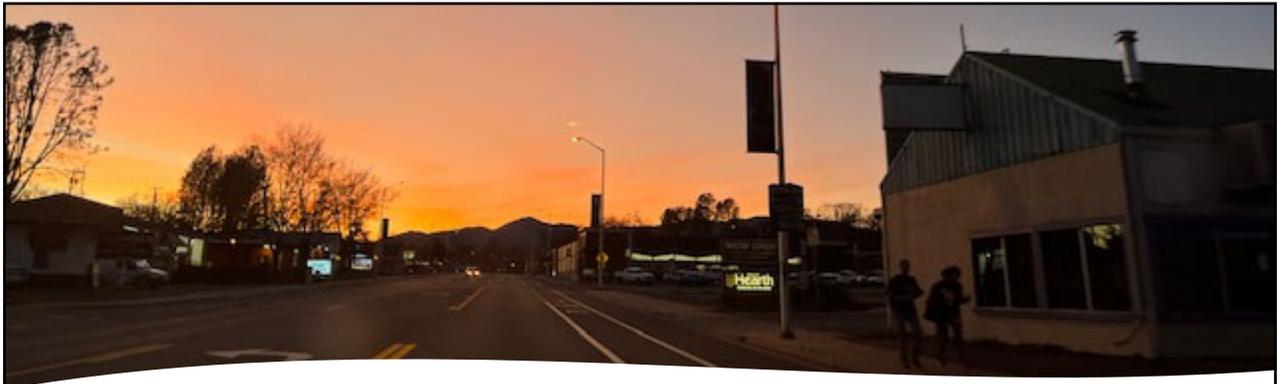
Goal #1
Supporting a Strong Workforce



Affordable workforce housing

Workforce education and retention

72



Goal #2 Downtown Redevelopment Project



Engage the
Community
through
development
process



Maintaining
communication
and collaboration
amongst
stakeholders



Begin project
construction

73



74



75

Housing Programs

| Program | Households Assisted (last 2 years) | Total Subsidy | Administrator | |
|-----------------------------------|-------------------------------------|---------------|---------------------|---|
| CDBG Housing Rehab Program | 4 | \$90k | County of Shasta | Program still active |
| HOME First Time Homebuyer Program | 2 | \$145,000 | City of Shasta Lake | Funding exhausted 07/30/2020; County of Shasta is assisting households in CoSL. |
| Residential Paint Rebate Program | 9 | \$4,300 | City of Shasta Lake | Up to \$500 rebate for paint and materials |

76

Housing Grants and Loans Awarded to Development Projects



AHSC
\$16,540,259
(\$36.5M investment)
49 Affordable Units
 Downtown Revitalization Project



| Federally Declared Disaster Impacted Counties | |
|--|------------------------------|
| DR-4407 | DR-4382 |
| Butte County Los Angeles County Ventura County | Lake County Shasta County |
| Most Impacted and Distressed Areas | |
| Butte County Los Angeles County | Lake County Shasta County |

CDBG Disaster Recovery Multi-Family Housing Program
\$1,530,614
 Downtown Revitalization Project



Permanent Local Housing Allocation
\$613,366
 Affordable Workforce Housing, Predevelopment, Owner Occupied Rehab



Veterans Village Project
\$500,000 HOME Funds
\$100,000 (Low and Mod) & Land
30-unit, permanent supportive housing facility for very low-income veterans

77



78



CITY OF SHASTA LAKE

Focus Area: Development Services – Accomplishments for Period 2020-2022 – Permit Counter

- Created fillable permit applications available on the website and an electronic submittal process for building permit applications.
- Miscellaneous permit inspections can now be performed via virtual inspection.
- Solar Building Permit Applications have been streamlined.



79



CITY OF SHASTA LAKE

Development Services Accomplishments for Period 2020-2022



- The City has created a monthly “Multi Agency Meeting”, which focuses on illegal encampments, illegal dumping of trash and debris, dumping of vehicles, high traffic areas of crime, and non-permitted fires.
- DS and GIS worked together to create a Vacant and Distressed Properties map. This map can be viewed by the public. Often, these properties are purchased by developers and contractors.
- We have provided or assisted with 45+ dumpsters which has been instrumental in aiding in residential property cleanup.
- A Short-Term Rental and Hosted Homestay ordinance was approved. DS staff has processed 18 applications for the rental license. These licensees pay a quarterly Transient Occupancy Tax and promote tourism in our jurisdiction.
- Tree Conservation Ordinance – Updates were made to improve the effectiveness of the ordinance.

80

| Issued Permits: Comparison to Date Between Calendar Years 2015 and 2021 | | | | | | | | |
|---|---------------------------|--------------------------|--------------------------|-------------------|------------------|------------------|----------------------|-----------------|
| Year | New Residential Dwellings | New Commercial Buildings | New Industrial Buildings | Misc. Residential | Misc. Commercial | Misc. Industrial | Total Permits Issued | Total Valuation |
| 2021 | 16 | 0 | 0 | 406 | 22 | 0 | 509 | 8,908,396 |
| 2020 | 10 | 0 | 0 | 554 | 36 | 0 | 652 | 9,370,035 |
| 2019 | 31 | 1 | 1 | 210 | 16 | 1 | 314 | 11,843,154 |
| 2018 | 39 | 0 | 0 | 235 | 7 | 4 | 331 | 14,810,252 |
| 2017 | 40 | 1 | 0 | 300 | 14 | 4 | 367 | 17,928,879 |
| 2016 | 1 | 0 | 0 | 12 | 0 | 0 | 13 | \$246,514 |
| 2015 | 2 | 0 | 0 | 11 | 1 | 0 | 23 | \$212,788 |

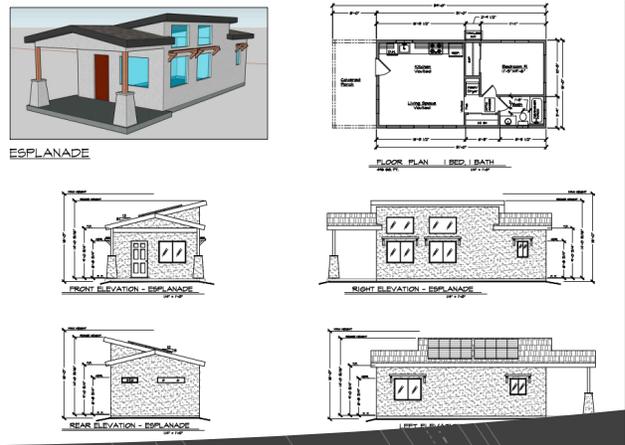
Accomplishments for Period 2020-2022

- 441 business licenses issued in 2021
- 137 building plan checks
- 1 Administrative Permits
- 14 Environmental Review documents
- 13 Property Line Adjustments
- 5 Use Permits
- 6 Municipal Code Amendments/Rezones

81



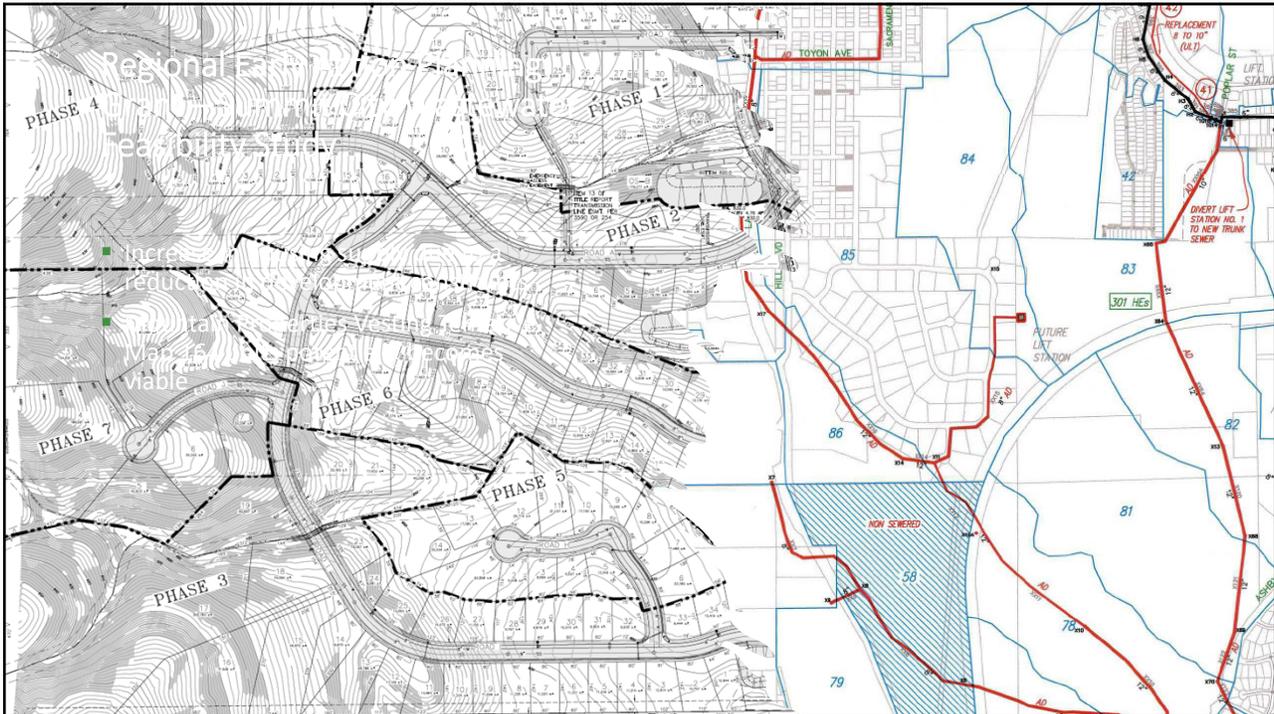
82



Pre-Approved ADU Plans

- Reduce barriers to affordable housing
- Expedite the permitting process

83



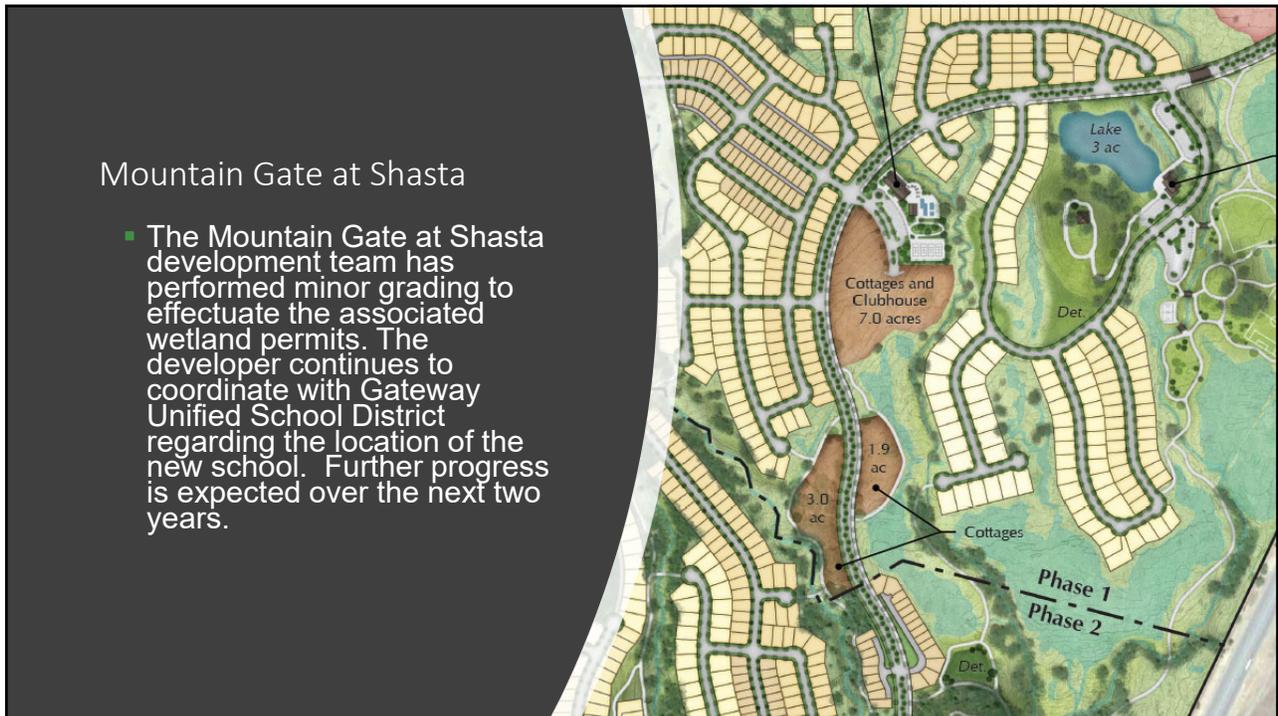
84



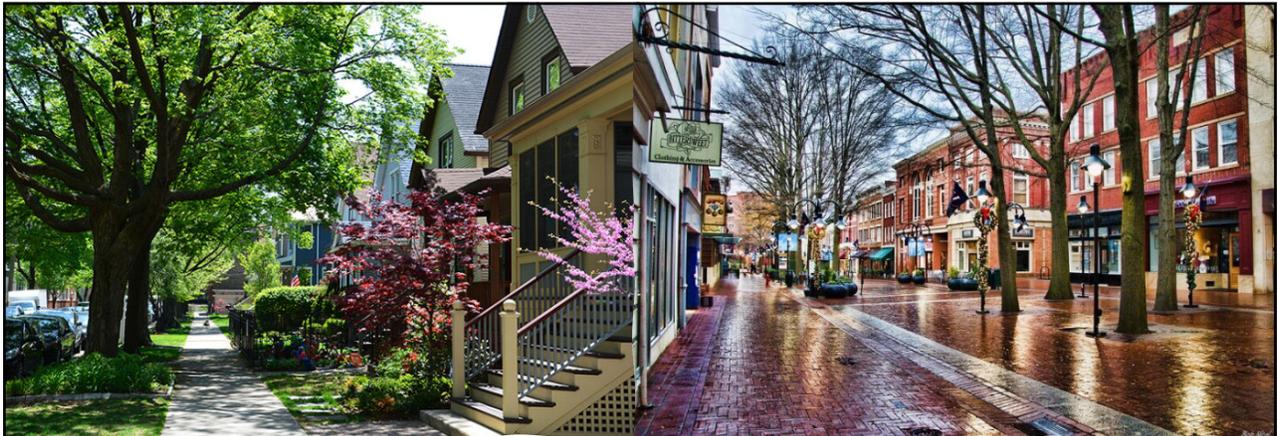
Windsor Estates Phase III

- The tentative map for Windsor Estates Phase III was approved January 5, 2021. Construction is anticipated over the next two years.

85



86



GENERAL PLAN UPDATE Development Code Update

- Zoning • Subdivision • Objective Design Standards •

87



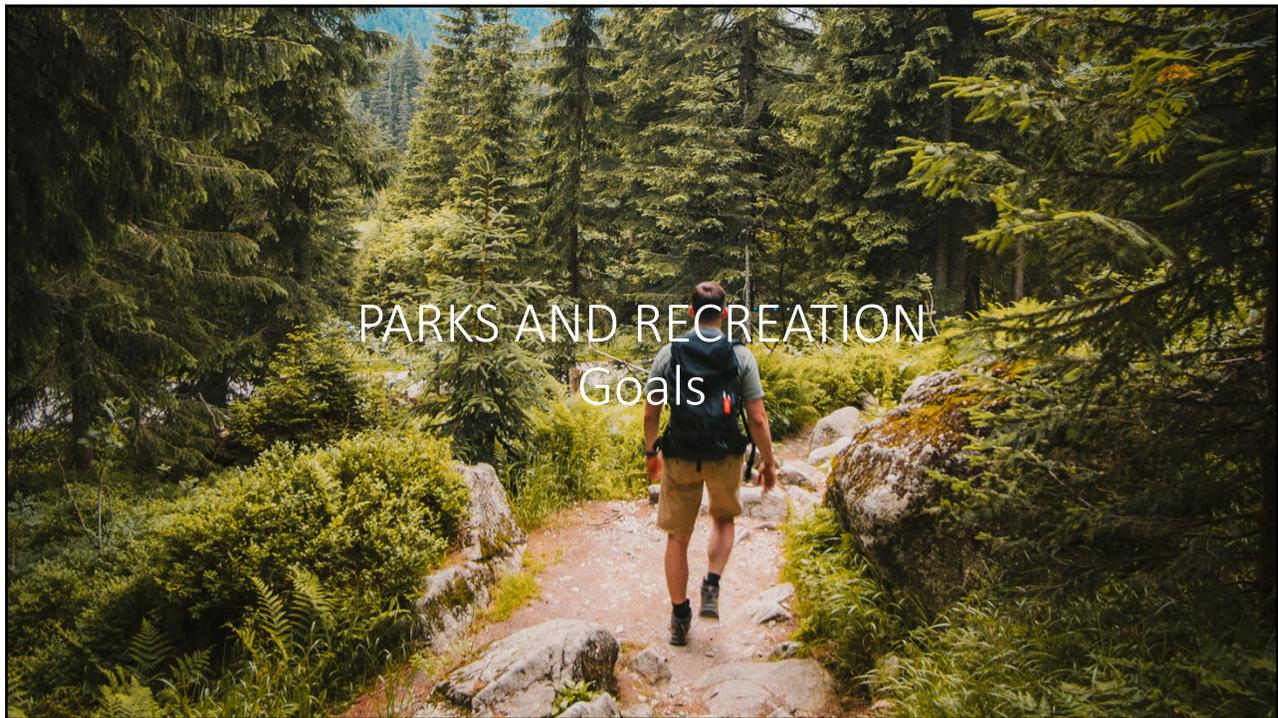
PARKS AND RECREATION Accomplishments

88

Accomplishments:

- Hired two full-time parks maintenance workers.
- Appointment of 4 new parks and recreation commissioners
- Parks Per Capita Grant
- Cameras at Clair Engle Park
- \$2.4M ARPA Funding
- Akard Dog Park (in progress)
- Larry J. Farr Community Center
- Visitor Center and Community Room

89



90



91

Goal #2 Per Capita Projects

Wynne Price Park and Baseball Field Improvements

- Bathroom
- Concessions
- Baseball Field

Bizz Johnson Ball Park Improvements

- Bleachers
- Bathroom
- Concessions

92

Goal #3 Teen Center



 Identify location

 Establish partners and funding plan

 Begin programming



93

Existing Park and Recreation Resou

Goal #4 Update 2005 Park System Master Plan

94



95



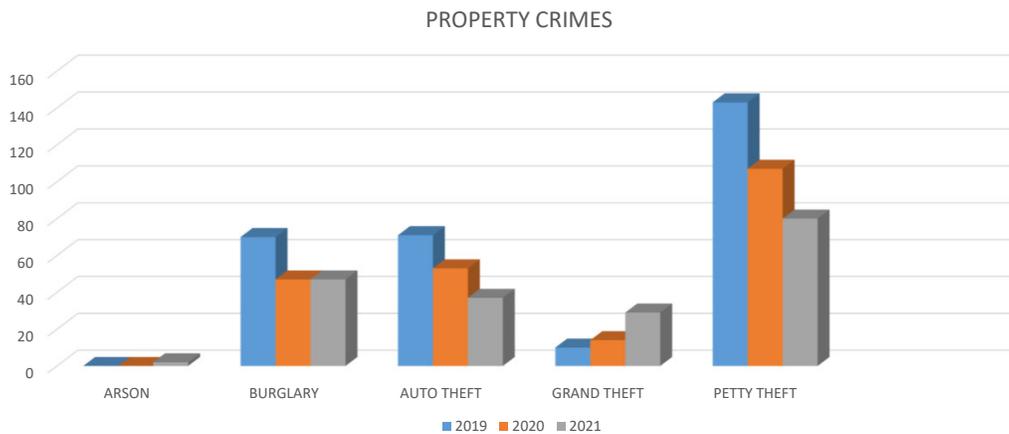
96

City of Shasta Lake Part 1 Crimes (2017 to 2021)

| | 2017 | 2018 | 2019 | 2020 | 2021 | % Change 2020/2021 |
|-------------------------------|------------|------------|------------|------------|------------|---------------------|
| Crimes Against Person | | | | | | |
| Homicide | 0 | 2 | 0 | 1 | 0 | |
| Rape | 4 | 7 | 6 | 1 | 2 | |
| Robbery | 7 | 1 | 3 | 2 | 5 | |
| Assault | 22 | 52 | 97 | 63 | 60 | |
| Total Violent Crimes | 33 | 62 | 107 | 67 | 67 | 0% Change |
| Property Crimes | | | | | | |
| Arson | 0 | 0 | 0 | 0 | 2 | |
| Burglary | 63 | 84 | 70 | 47 | 47 | |
| Grand Theft Auto | 34 | 47 | 46 | 53 | 37 | |
| Total Property Crimes: | 97 | 131 | 141 | 100 | 86 | 14% Decrease |
| Total Part 1 Crimes | 130 | 193 | 248 | 167 | 159 | |
| Domestic Violence | 50 | 43 | 37 | 35 | 50 | |
| Grand Theft | 12 | 27 | 10 | 14 | 29 | |
| Petty Theft | 297 | 161 | 143 | 107 | 80 | |

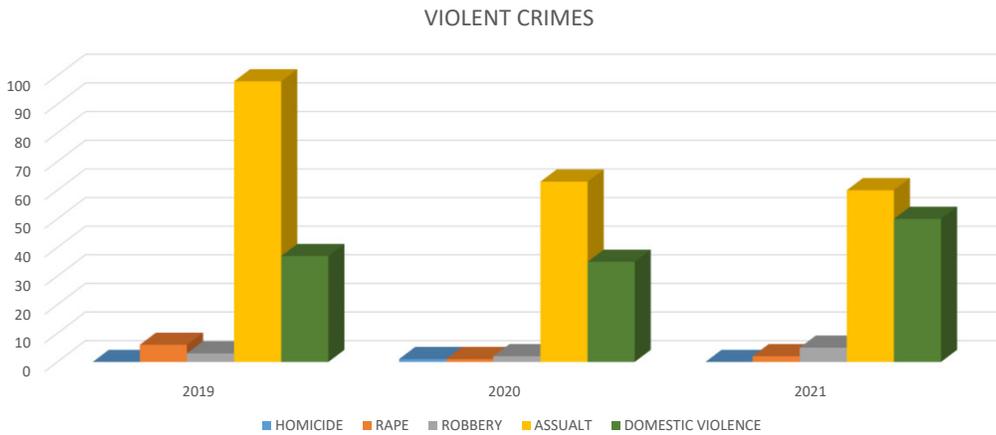
97

Focus Area: PUBLIC SAFETY

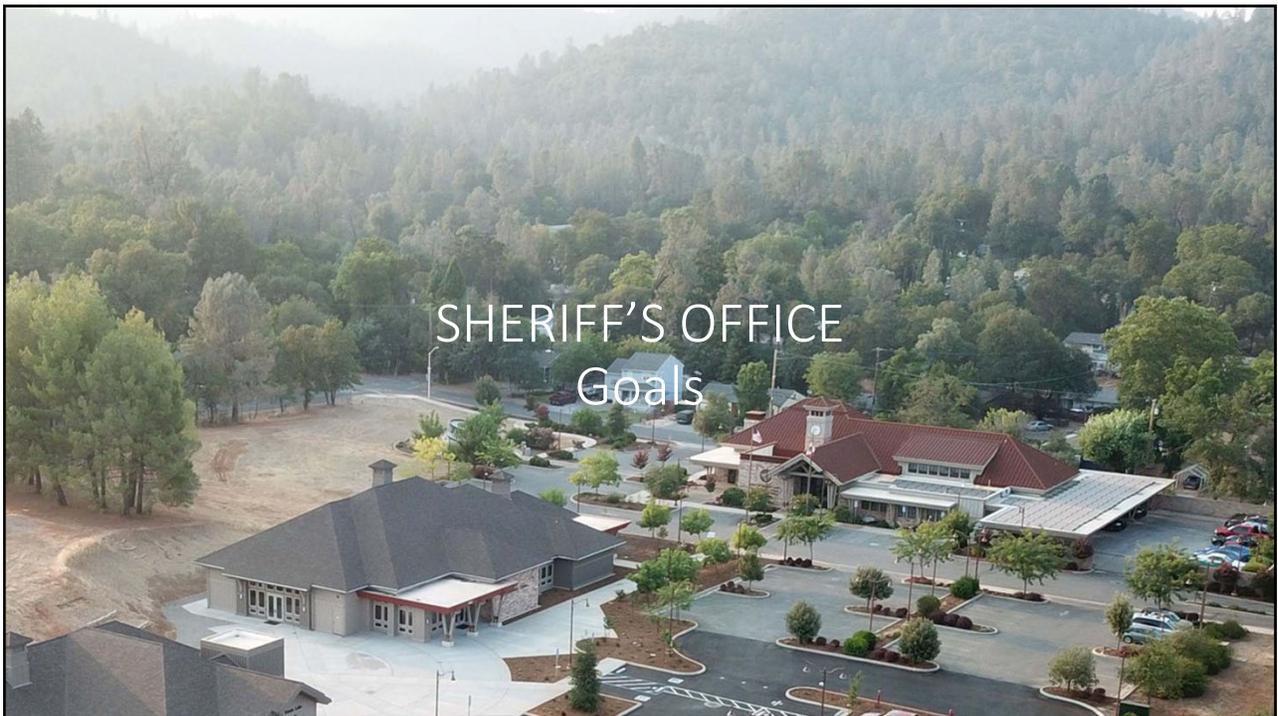


98

Focus Area: PUBLIC SAFETY



99



100



Focus Area: PUBLIC SAFETY

■ Future Goals



101



102

Code Enforcement

- Accomplishments:
 - Hired Full-Time Code Enforcement Officer, Bryan Trudeau 5/2019
 - 2021 Bryan completed a professional development plan for Building Inspector/Code Enforcement Officer
 - Multi-Agency Monthly Meetings headed by City
 - Implemented distressed property database for public view
 - Dumpster and Voluntary Abatement Programs



103

| | Summary to Date FY2022* | 2021 | 2020 |
|------------------------------------|-------------------------|------|------|
| Verbal or Anonymous complaints | 15 | 54 | 10 |
| Written Complaints Received | 19 | 95 | 54 |
| New Cases Opened | 22 | 157 | 92 |
| Cases Closed | 24 | 51 | 17 |
| Total Cases Open | 180 | 201 | 201 |
| Courtesy Notices Sent | 12 | 160 | 98 |
| Warning Notices Sent | 12 | 99 | 48 |
| Red Tags Posted | 15 | 32 | 12 |
| Dumpsters set in place. | 8 | 28 | 8 |
| Tons of Trash Removed in Dumpsters | 24 | 66 | 18 |
| Admin Citations Issued | 0 | 0 | 0 |
| Abatement Hearings | 0 | 0 | 0 |
| Certified Letters | 1 | 15 | 5 |
| Fire Haz Cases to SLFPD | 1 | 12 | 6 |
| Proactive Community Contacts | 41 | 153 | 43 |
| Transient Camp Cleanup | 5 | 11 | 3 |
| | * 03/31/2022 | | |

Accomplishments CODE ENFORCEMENT ACTIVITY SUMMARY

104



Dumpster Program
Makes a huge impact in neighborhoods

105



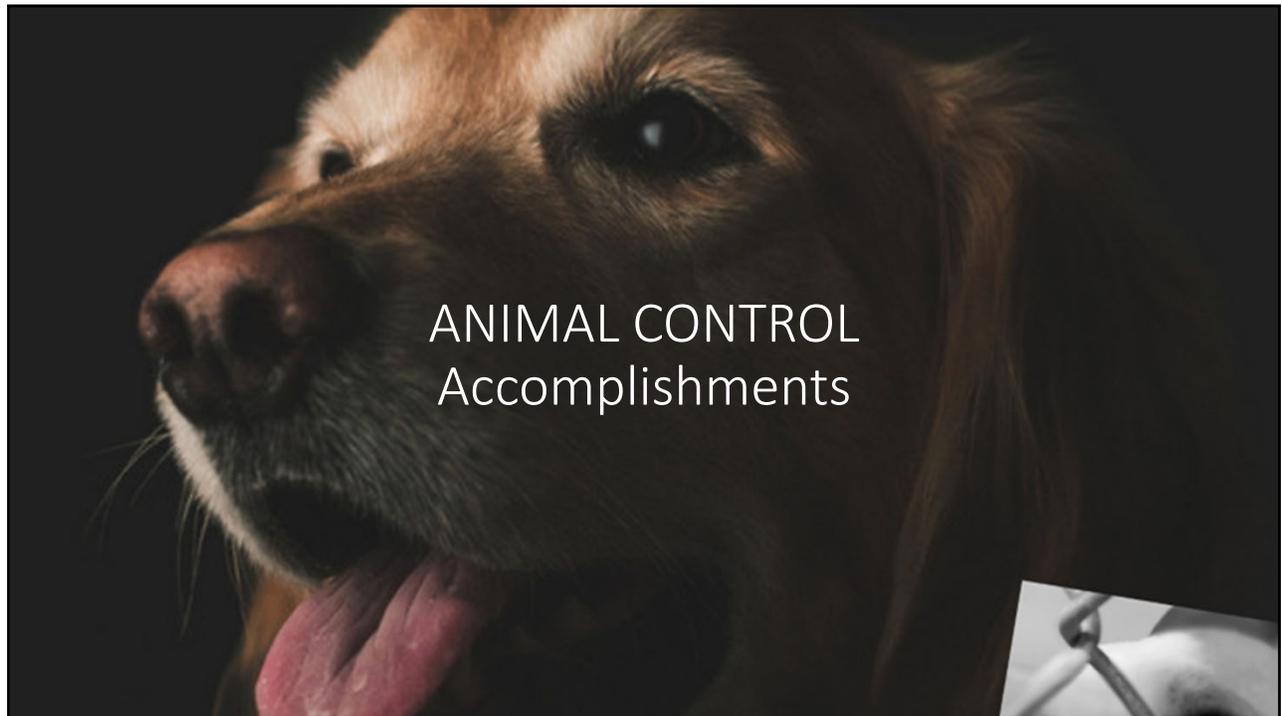
Voluntary Abatement Program
Perfect example of programs success

106



Voluntary Abatement Success

107



108

ANIMAL CONTROL Accomplishments

Accomplishments

| | |
|---|--|
| Decreased Euthanasia of Animals | Modernized Shelter Operations and Officer Equipment. |
| Decreased Stray Animal and Increased Dog License Applications. | Updated Shelter Operation and Procedures Manual. (S.O.P) |
| Increased Counselling with First Time Offenders | Reduced Stray Animal Intake Found by Officers. |
| Counseled None Residents of the City's Leash Laws in Public Parks. (Reduced Violations) | Increased Relationships with Rescue groups. |

109

Shelter Stats

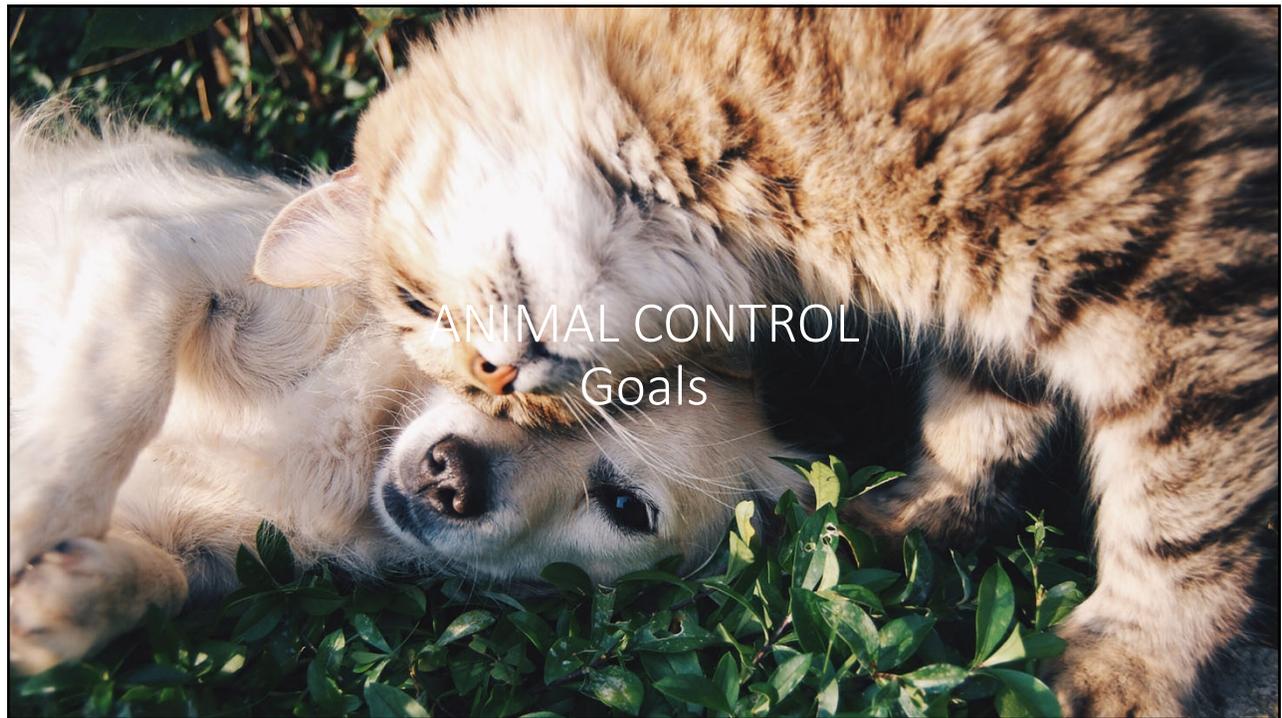
| 2020 | 2021 |
|---|--|
| Calls for service - 1021 Citation Issued – 159 Verbal Warning (counselling Provided) – 51 | Calls for service - 856 Citation Issued – 186 Verbal Warning (counselling Provided) - 45 |
| Adopted: 49 Dogs- 33 Cats-16 | Adopted: 58 Dogs- 29 Cats- 29 |
| Rescued: 44 Dogs- 16 Cats- 27 Other- 1 (Rooster) | Rescued: 57 Dogs- 6 Cats- 47 Other- 4 (Chicken / Rooster) |
| Redeemed: 94 Dogs- 90 Cats- 2 Other- 1x Goat & 1x Chicken | Redeemed: 99 Dogs- 97 Cats- 1 Other- 1x Pig |
| Deceased Animals Removed- 153 | Deceased Animals Removed- 164 |
| Unlawful Camp Removal- 4 | Unlawful Camp Removal- 3 |
| Road Projects- 84 Bags Removed | Road Projects- 75 Bags Removed |

110

Adoptions



111



112

Goals

| | |
|--|---|
| Continue To Operate a Clean, Efficient and Friendly Shelter. | Reduce Transportation Burden of Trapped Animals Surrendered by Residents |
| Increase Low-Cost Rabies Clinic Held for Public Access. | Increase Intake Days of Surrendered Trapped Animals by Residents |
| Continue Public Relations with Rescue Group. | Increase P.U.P fund to Assist Residents in the Spay/Neuter of Owned Pets. |
| Maintain Social Media Outlets for Owner Redemption and Adoptions | Continue Unlawful Camp Removal from Public Lands. |
| Continue Networking with Rescue Groups. | Continue Road Detail – Litter Removal. |

113



114



FIRE FUEL REDUCTION Accomplishments

115

| CALFIRE Funding | |
|--|-------------|
| CALFIRE Funding Fuel Reduction secured | \$463k |
| CALFIRE Funding Fuel Reduction (Pending) | \$1,454,418 |
| Wildfire Preparedness Guide | \$26,000 |

116

Completed Fire Fuel Reduction Projects



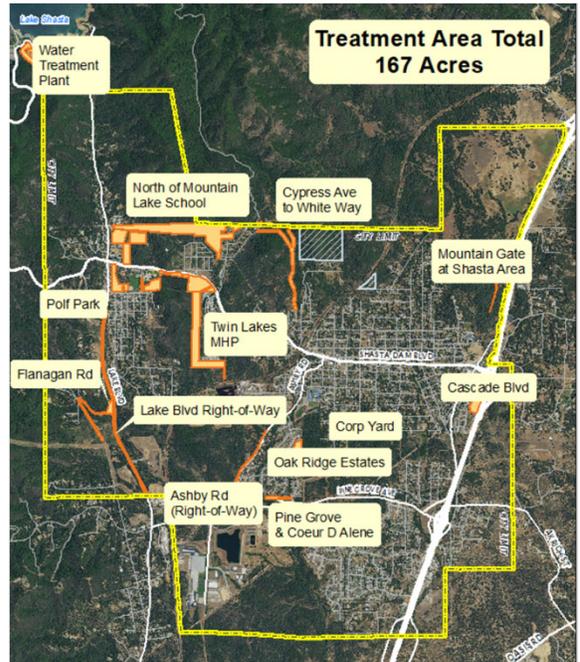
167 total acres treated



Masticating fire fuels involves the reduction of dense vegetation



Priority area was Twin Lakes Mobile Homes Park and Lake Blvd



117

Twin Lakes Mobile Home Park



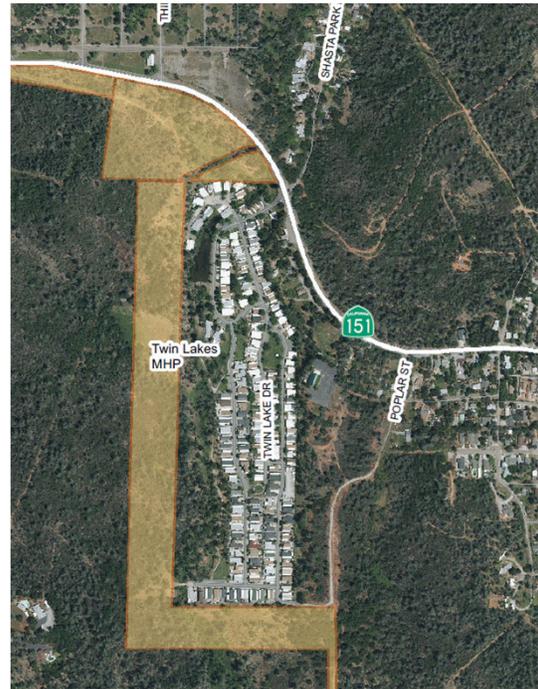
Twin Lakes MHP



300-foot-wide buffer area



Provide time for potential fire response



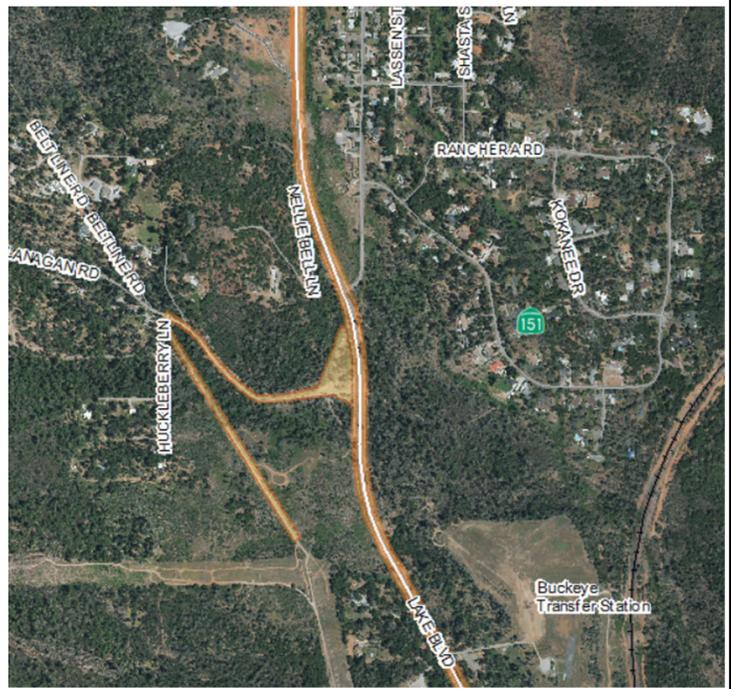
118

Lake Blvd

 Lake Blvd Right-of-Way

 25 feet each side of road

 Fire break and egress



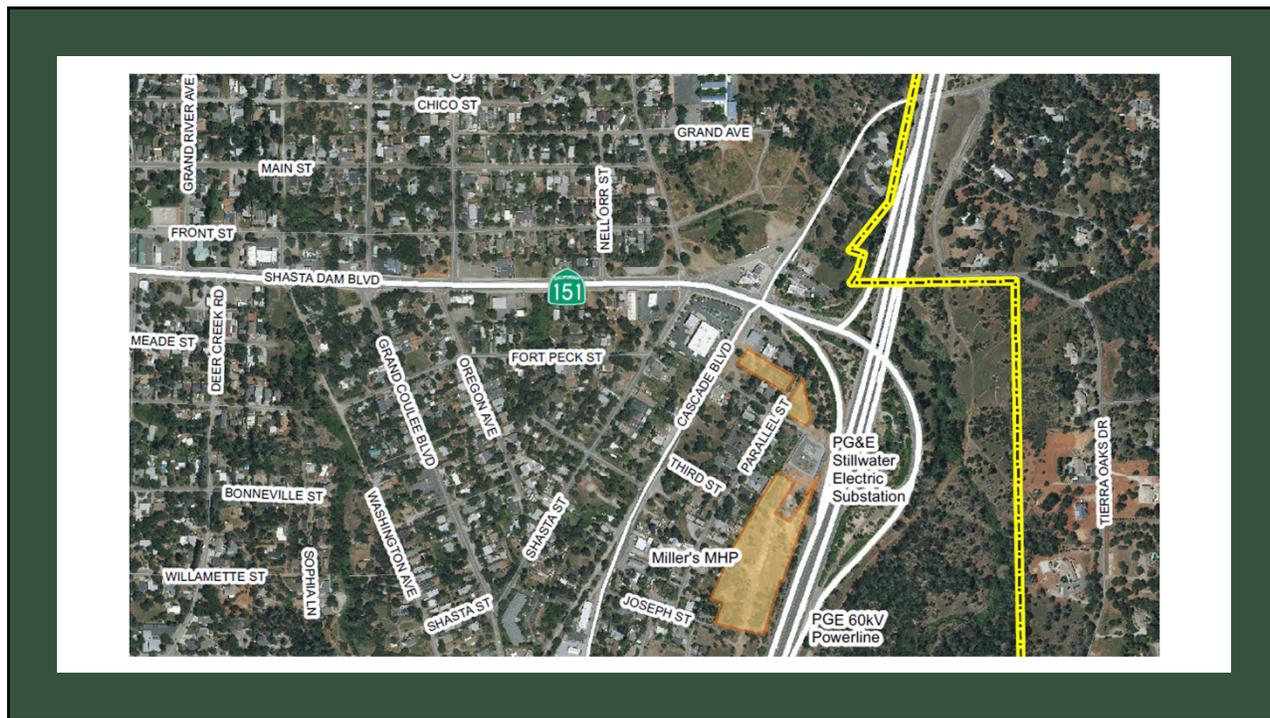
119



120



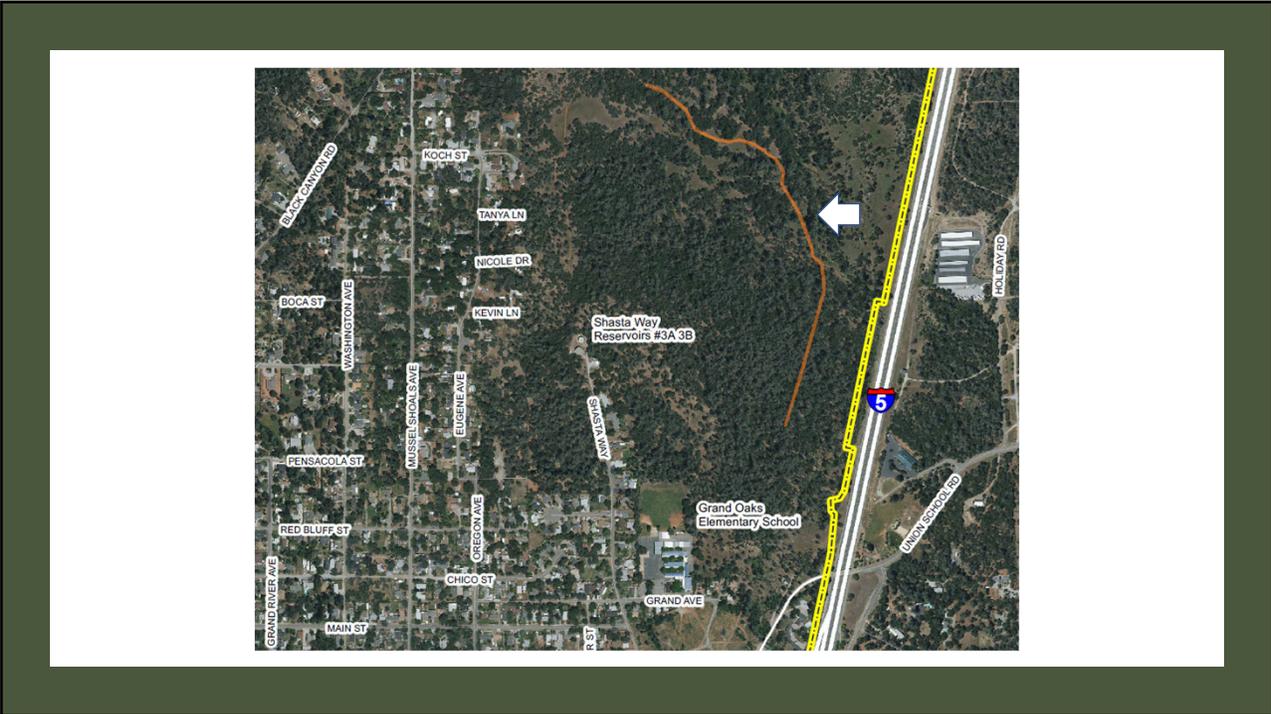
121



122



123



124

Future Fuel Reduction Projects



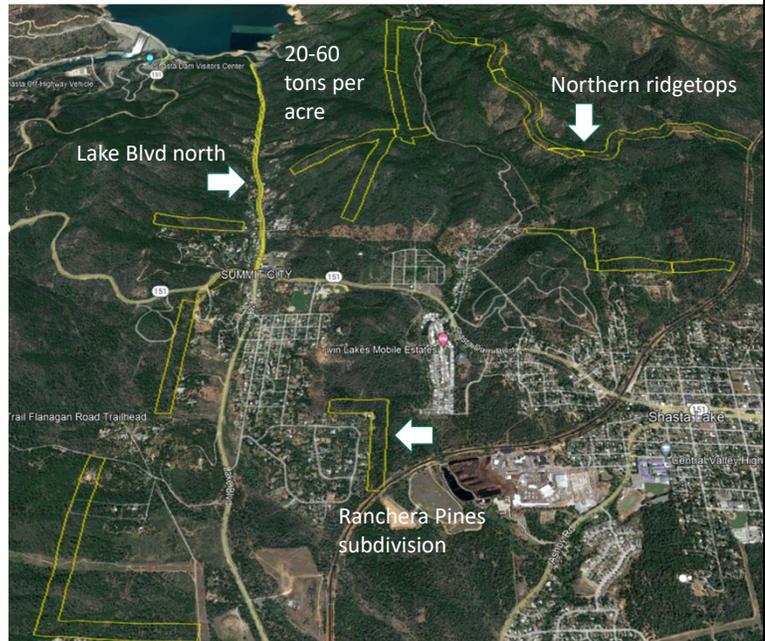
Goal to perform 325 acres of fuel reduction treatment



Fuel loads of 20-60 tons per acre in these areas



Create more fire breaks and egress



127

Lake Blvd North of Red Bud Ln



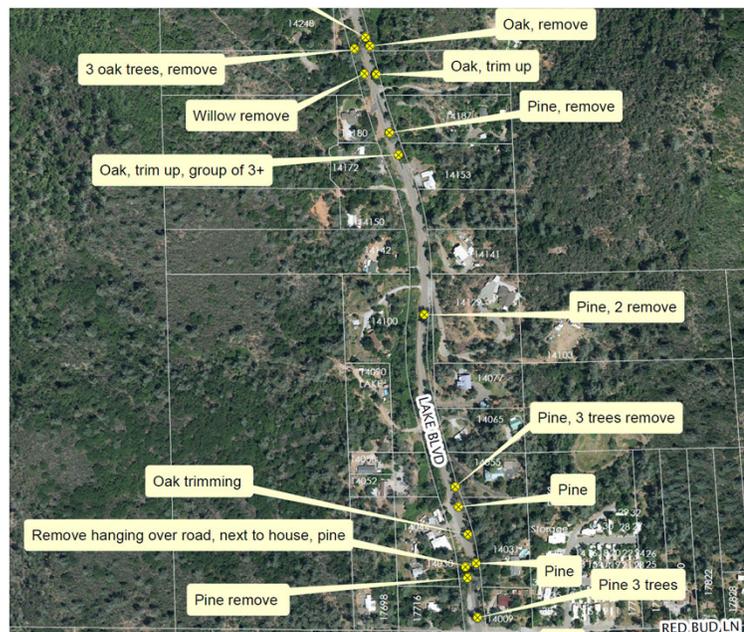
43 trees identified in right-of-way using GPS



Tree trimming needed



Create fire breaks and egress



128

Northern Area/BLM Land



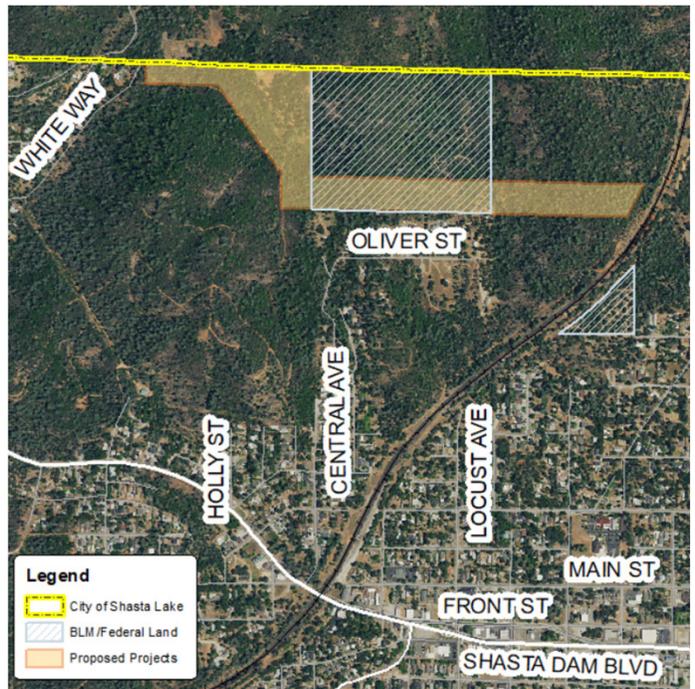
White Way east to railroad tracks



300-foot-wide buffer area



Create fire breaks and egress



129

North of Linda Vista Dr



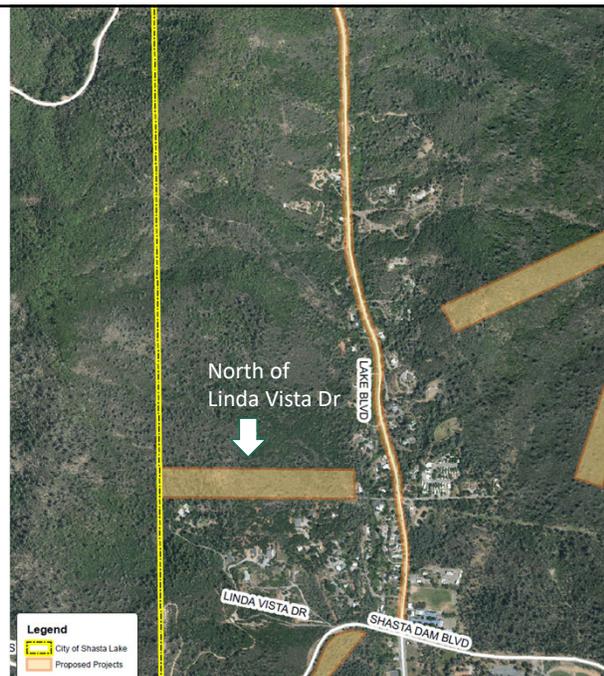
Linda Vista Dr



300-foot-wide buffer area



Create fire breaks and egress



130

West side of City Limits



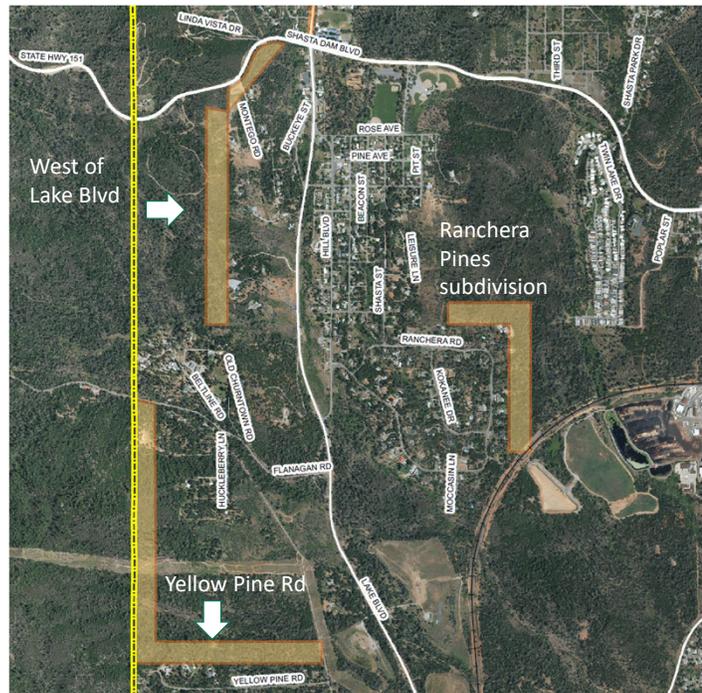
West side of town



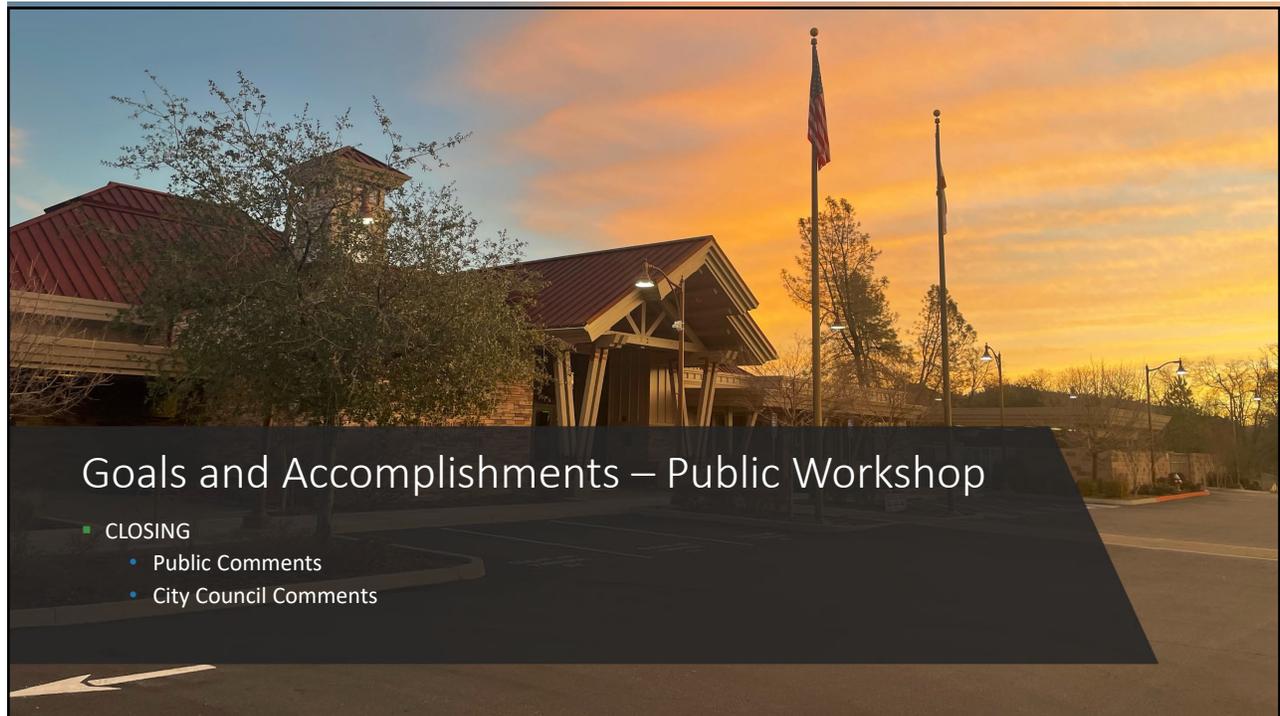
300-foot-wide buffer area



Create fire breaks and egress



131



132