



**City of St. Helena
Planning Commission
Regular Meeting
Tuesday, August 1, 2017 @ 6:00 PM
Vintage Hall Board Room - Second Floor
465 Main Street, St. Helena**

PLEASE NOTE: Any person who wishes to speak regarding an item on the agenda or make a comment under the "Oral Communication" portion of the agenda may do so, but please observe the time limit of three minutes.

Page

1. PLEDGE OF ALLEGIANCE
2. CALL TO ORDER AND ROLL CALL
Chairperson: Grace Kistner
Vice Chair: Lester Hardy
Commissioners: David Knudsen, Bobbi Monnette and John Ponte
City staff present at the meeting will be noted in the minutes.
3. PUBLIC FORUM:
This is an opportunity for the public to address the Commission on items of interest to the public that are NOT listed on the agenda. Because of restrictions imposed by the Brown Act, the Commission may not engage in discussion nor take action on matters not described on the agenda. **Please observe the time limit of three minutes.**
4. CONSENT ITEMS
Members of the Commission or the public may ask that any items be considered individually for purposes of considering alternative action, for extended discussion, or for public comment. Unless that is done, one motion may be used to adopt all recommended actions. (Roll Call Vote)
 - 4.1. Approval of Minutes: June 20, 2017 and July 18, 2017 5 - 12
[Commission Minutes 6-20-17](#)
[Commission Minutes 7-18-17](#)
5. PUBLIC HEARINGS
6. SCHEDULED MATTERS
 - 6.1. Consideration and proposed approval of a resolution determining that the FY 2017/18 of the 2017-2022 5-year Capital Improvement Plan (CIP) is in conformance with the General Plan 13 - 92

CEQA Determination: Categorically Exempt Sections 15301, 15302, 15303. Each project proposes to modify or improve to existing facilities, replace or reconstruct existing facilities and/or construct or convert small facilities or structures. Individual projects will have separate CEQA action. Categorically Exempt Sections 15301, 15302, 15303. Each project proposes to modify or improve to existing facilities, replace or reconstruct existing facilities and/or construct or convert small facilities or structures. Individual projects will have separate CEQA action.

Prepared By: Erica Ahmann Smithies, Interim City Manager/PW
Director and City Engineer

Recommendation:

Adopt the attached resolution determining that Fiscal Year 2017/18 of the 2017-2022 Capital Improvement Plan is in conformance with the General Plan.

[Staff Report](#)

7. DEPARTMENT REPORTS

This is an opportunity for staff to report on or update the Commission on any relevant matters.

8. AGENDA FORECAST

Attached is a summary document of pending projects and up coming and items of priority and interest that will be placed on future agendas. This is also an opportunity for the Commission as a whole to request items be placed on future agendas for discussion. These items should be consistent with, and work to implement adopted Council Goals.

8.1. Tentative Agenda Update- July 27, 2017

93 - 96

[PC TENTATIVE AGENDA](#)

9. ADJOURNMENT

The next Regular Planning Commission meeting is scheduled for August 15, 2017, at 6:00 p.m. in the Vintage Hall Board Room located at 465 Main Street.

This agenda was posted at City Hall, 1480 Main Street, and at Vintage Hall, 465 Main Street, St. Helena, California on July 27, 2017.



Noah Housh, Planning Director

Appeal. A person who is dissatisfied with a decision of the Planning Commission may appeal that decision to the City Council pursuant to Municipal Code Section 17.08.180, Appeal procedure. Actions of the Planning Commission will be listed on the City Council agenda the following Tuesday to give the City Council opportunity to review the Planning Commission's decision. Absent of an appeal by the City Council or by a citizen, the appeal period will terminate two weeks after the Planning Commission hearing.

Special Assistance for the Disabled. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please call the City Clerk's Office (707) 967-2792. Notification 48 hours prior to the meeting will enable City to make reasonable arrangements to ensure accessibility to this meeting (28 CFR35.102-35.104 ADA Title II). However, City staff will attempt to assist at any time with accessibility. The City Clerk has equipment to assist those with a hearing impairment.

PUBLIC TESTIMONY PROCEDURES

Pursuant to the Government Code Section 54954.3, the public may address the Commission on each agenda item during the Commission's consideration of that item. Each speaker has the option to state his or her name for the record before testifying. Depending on the number of speakers or the interest of the item, the Planning Commission Chairman may also restrict, at his/her discretion, the speaker's time to three minutes. The

Chairman may also restrict public comments if they become irrelevant to the agenda item or repetitious of prior comments. All persons interested may appear and be heard or submit written statements prior to the Planning Commission meeting. Please note that if you challenge the City's decision on any of these matters in court, you may be limited to raising only those issues you or someone else raised at the meeting or in written correspondence delivered to the City at, or prior to, the meeting.

CHALLENGING DECISIONS OF CITY ENTITIES

The time limit within which to commence any lawsuit or legal challenge to any quasi-adjudicative decision made by the City of St. Helena is governed by Section 1094.6 of the Code of Civil Procedure, unless a shorter limitation period is specified by any other provision, including without limitation Government Code section 65009 applicable to many land use and zoning decisions, Government Code section 66499.37 applicable to the Subdivision Map Act, and Public Resources Code section 21167 applicable to the California Environmental Quality Act (CEQA). Under Section 1094.6, any lawsuit or legal challenge to any quasi-adjudicative decision made by the City must be filed no later than the 90th day following the date on which such decision becomes final. Any lawsuit or legal challenge, which is not filed within that 90-day period, will be barred. Government Code section 65009 and 66499.37, and Public Resources Code section 21167, impose shorter limitations periods and requirements, including timely service in addition to filing.

If a person wishes to challenge the above actions in court, they may be limited to raising only those issues they or someone else raised at the meeting described in this notice, or in written correspondence delivered to the City of St. Helena, at or prior to the meeting. In addition, judicial challenge may be limited or barred where the interested party has not sought and exhausted all available administrative remedies.

SUPPLEMENTAL MATERIAL RECEIVED AFTER THE POSTING OF THE AGENDA

Any supplemental writings or documents distributed to a majority of the Planning Commission regarding any item on this Agenda, after the posting of the Agenda, will be available for public review in the Planning Department's Office located at 1480 Main Street, St. Helena, California, during normal business hours. In addition, such writings or documents will be made available on the City's web site at <http://cityofsthenana.org> and will be available for public review at the respective meeting.



Action Minutes City of St. Helena Planning Commission

Regular Meeting

Tuesday, June 20, 2017 @ 6:00 PM
Vintage Hall Board Room - Second Floor
465 Main Street, St. Helena

1. PLEDGE OF ALLEGIANCE

2. CALL TO ORDER AND ROLL CALL

Chairperson: Grace Kistner

Vice Chair: Vacant

Commissioners: Bobbi Monnette and Tracy Sweeney

Absent: Commissioner Knudsen

Staff Present: Noah Housh, Planning and Community Improvement Director, Aaron Hecock, Senior Planner, Erica Ahmann Smithies, Director of Public Works, Thomas B. Brown, City Attorney, Xinia Gamero, Administrative Assistant.

3. PUBLIC FORUM:

No Public Comment received.

4. CONSENT ITEMS

Commissioner Sweeney recused herself from Item 4.3 due to living in close proximity to the project location.

Item 4.3 to be continued to a date certain of July 18, 2017 due to lack of a quorum.

4.1. Approval of Minutes: June 6, 2017

4.2. Dehoff Residence Design Review at 1734 Scott Street.

CEQA Determination: The project is exempt from the requirements of CEQA pursuant to Section 15301, which exempts demolition of existing structures, minor alterations and additions to existing private structures.

Prepared By: Lilly Bianco, Contract Planner

Recommendation: The Planning and Community Improvement Department recommends that the Planning Commission adopt a resolution finding that:

1. The project is exempt from the requirements of CEQA pursuant to CEQA Section 15301, and
2. Accepting the required findings and approving the requested Design

Review for the Dehoff Residence Remodel.

MOTION: Commissioner Sweeney moved to approve items 4.1 and 4.2 on the Consent Calendar as presented. The motion was seconded by Commissioner Monnette and roll call carried by the following vote:

AYES: Commissioners Sweeney, Monnette and Kistner.

NOES: None

ABSENT: Commissioner Knudsen

RECUSED: None

4.3. Harrison Residence Design Review at 1660 Kearney Street

CEQA Determination: Exempt from the requirements of CEQA pursuant to Section 15301, which exempts demolition of existing structures, minor alterations and additions to existing private structures.

Prepared By: Lilly Bianco, Contract Planner

Recommendation: The Planning and Community Improvement Department recommends that the Planning Commission adopt a resolution finding that:

1. The project is exempt from the requirements of CEQA pursuant to CEQA Section 15301, and
2. Accepting the required findings and approving the requested Design Review for the Harrison Residence Remodel.

5. PUBLIC HEARINGS

5.1. Request by the City of St. Helena Fire Department for adoption of a resolution approving a use permit in order to establish and operate a secondary fire station at 1025 Dowdell Lane in the Industrial (I) district.

CEQA Determination: The project is categorically exempt from the requirements of CEQA pursuant to Section 15301 "existing facilities" as the operation of an existing private structure involving a negligible expansion of use beyond that existing at the time of the lead agency's determination.

Prepared By: Aaron Hecock, Senior Planner

Recommendation: For the reasons described above, staff recommends that the Planning Commission:

1. Determine that the project is categorically exempt from the requirements of CEQA pursuant to CEQA Section 15301; and
2. Accept the required findings and approve a resolution granting a use permit for a new fire station at 1025 Dowdell Lane.

Senior Planner Aaron Hecock reported on Item.

Fire Chief John Sorensen addressed the Commission.

Chair Kistner opened Public Comment.

No Public Comment received.

Chair Kistner closed Public Comment.

MOTION: Commissioner Monnette moved to approve staff's recommendation. The motion was seconded by Commissioner Sweeney and roll call carried by the following vote:

AYES: Commissioners Monnette and Sweeney

NOES: Chair Kistner

ABSENT: Commissioner Knudsen

ABSTAIN: None

- 5.2. Request by Kevin Alfaro and Cooper Crane on behalf of Wagner Ranch, LLC for adoption of a resolution approving a lot line adjustment between parcels #009-362-015 and #009-362-016 to increase the size of an existing .38 acre parcel to 5.2 acres, with a corresponding reduction in the size of an existing 15.28 acre parcel to 10.46 acres. The subject parcels are located north of Sulphur Springs and west of Highway 29 in the Medium Density Residential and A-20 zoning districts.

CEQA Determination: The requested lot line adjustment is Categorically Exempt from the requirements of CEQA pursuant to Section 15305, Class 5, Minor Alterations in Land Use Limitations, which exempts minor lot line adjustments.

Prepared By: Aaron Hecock, Senior Planner

Recommendation: Staff recommends that the Planning Commission:

1. Determine that the project is exempt from the requirements of CEQA pursuant to Section 15305, Class 5, Minor Alterations in Land Use Limitations, which exempts minor lot line adjustments; and
2. Accept the required findings and adopt a resolution approving a lot line adjustment between parcels #009-362-015 and #009-362-016 located north of Sulphur Springs and west of Highway 29 in the Medium Density Residential and A-20 zoning districts.

Senior Planner Aaron Hecock reported on Item.

Applicant Kevin Alfaro addressed the Commission.

Chair Kistner opened Public Comment.

Citizen, Jane Inch and Stephan Ganguli addressed the Commission.

Chair Kistner closed Public Comment.

Applicant agreed to a continuance of item to a date certain of July 18,

2017 in order to address neighbor's questions and concerns.

MOTION: Commissioner Monnette moved to continue Item to the Planning Commission meeting of July 18, 2017. The motion was seconded by Commissioner Sweeney and roll call carried by the following vote:

AYES: Commissioners Monnette, Sweeney and Kistner

NOES: None

ABSENT: Commissioner Knudsen

ABSTAIN: None

6. SCHEDULED MATTERS

7. DEPARTMENT REPORTS

Planning Director Noah Housh presented Certificate of Appreciation to Commissioner Sweeney and Commissioner Monnette for their years of service on the Planning Commission.

8. AGENDA FORCAST

8.1. Planning Commission Tentative Agenda - June 6 2017 Update

Planning Director Noah Housh reported on Item.

9. ADJOURNMENT: Chair Kistner adjourned the meeting at **6:57 p.m.**

APPROVED: The June 20, 2017 Minutes were approved at the Planning Commission meeting of _____.

ATTEST:

Grace Kistner
Chair, Planning Commission

Noah Housh
Planning and Community
Improvement Director



Action Minutes City of St. Helena Planning Commission

Regular Meeting

Tuesday, July 18, 2017 @ 6:00 PM
Vintage Hall Board Room - Second Floor
465 Main Street, St. Helena

1. PLEDGE OF ALLEGIANCE
2. CALL TO ORDER AND ROLL CALL
Chairperson: Grace Kistner
Vice Chair: Vacant
Commissioners: David Knudsen, Bobbi Monnette, Lester Hardy and John Ponte
Staff Present: Noah Housh, Planning and Community Improvement Director, Aaron Hecock, Senior Planner, Erica Ahmann Smithies, Director of Public Works, Thomas B. Brown, City Attorney, Xinia Gamero, Administrative Assistant.
3. PUBLIC FORUM:

No Public Comment received.
4. CONSENT ITEMS

*Chair Kistner removed Item 4.1 from Consent Calendar and directed staff to bring back item for approval to the following meeting of August 1, 2017.

*4.1. Approval of Minutes: June 20, 2017

4.2. Harrison Residence Design Review at 1660 Kearney Street
Prepared By: Lilly Bianco, Contract Planner

CEQA Determination: The project is exempt from the requirements of CEQA pursuant to Section 15301, which exempts demolition of existing structures, minor alterations and additions to existing private structures.
Recommendation:
The Planning and Community Improvement Department recommends that the Planning Commission adopt a resolution finding that:
 1. The project is exempt from the requirements of CEQA pursuant to CEQA Section 15301, and
 2. Accepting the required findings and approving the requested Design Review for the Harrison Residence Remodel.
- 4.3. Martin and Corison Renovation Design Review
Prepared By: Lilly Bianco, Contract Planner

CEQA Determination: The project is exempt from the requirements of CEQA pursuant to Section 15331, which exempts, amongst other things, projects involving the rehabilitation and restoration of historical resources in a manner consistent with the Secretary of the Interior's Standards for the Treatment of historic properties.

Recommendation:

The Planning and Community Improvement Department recommends that the Planning Commission adopt a resolution finding that

1. The project is exempt from the requirements of CEQA pursuant to CEQA Section 15331, and
2. Accepting the required findings and approving Design Review for the Martin and Corison Renovation.

MOTION: Commissioner Hardy moved to approve Items 4.2 and 4.3 on the Consent Calendar. The motion was seconded by Commissioner Ponte and roll call carried by the following vote:

AYES: Commissioner Hardy, Ponte, Monnette, Knudsen and Kistner

NOES: None

ABSENT: None

ABSTAIN: None

5. ADMINISTRATIVE DETERMINATION

- 5.1. Administrative Determination authorizing a street piano to be located in Lyman Park and in the Park and Recreation Zoning District
Prepared By: Lilly Bianco, Contract Planner

CEQA Determination: Not a project under CEQA

Recommendation: Receive and file

Planning Director Noah Housh reported on Item.

6. PUBLIC HEARINGS

- 6.1. Request by Kevin Alfaro and Cooper Crane on behalf of Wagner Ranch, LLC for adoption of a resolution approving a lot line adjustment between parcels #009-362-015 and #009-362-016 to increase the size of an existing .38 acre parcel to 5.2 acres, with a corresponding reduction in the size of an existing 15.28 acre parcel to 10.46 acres. The subject parcels are located north of Sulphur Springs and west of Highway 29 in the Medium Density Residential and A-20 zoning districts.
Prepared By: Aaron Hecock, Senior Planner

CEQA Determination: Exempt from the requirements of CEQA pursuant to Section 15305.

Recommendation:

Staff recommends that the Planning Commission:

1. Determine that the project is exempt from the requirements of CEQA pursuant to Section 15305, Class 5, Minor Alterations in Land Use Limitations, which exempts minor lot line adjustments; and
2. Accept the required findings and adopt a resolution approving a lot line adjustment between parcels #009-362-015 and #009-362-016 located north of Sulphur Springs and west of Highway 29 in the Medium Density Residential and A-20 zoning districts.

*Ex parte communication: Commissioner Monnette disclosed speaking with a citizen who lives adjacent to parcels, a local realtor, a local title officer and Napa County concerning legality of two properties.

Senior Planner Aaron Hecock reported on Item.

Applicant, Kevin Alfaro addressed the Commission.

Chair Kistner opened Public Comment.

Jason Strofs addressed the Commission.

Chair Kistner closed Public Comment.

MOTION: Commissioner Knudsen moved to approve staff's recommendation. The motion was seconded by Commissioner Monnette and roll call carried by the following vote:

AYES: Commissioner Knudsen, Monnette, Hardy and Kistner

NOES: Commissioner Ponte

ABSENT: None

ABSTAIN: None

7. SCHEDULED MATTERS

7.1. Appointment of Planning Commission Chair and Vice-Chair

MOTION: Commissioner Ponte nominated Commissioner Kistner for additional term as Planning Commission Chair. The nomination was seconded by Commissioner Monnette. Commissioner Knudsen nominated Commissioner Hardy as new Planning Commission Vice-Chair. The motion was seconded by Commissioner Monnette. Motion to approve nominations was carried by the following vote:

AYES: Commissioner Knudsen, Ponte, Monnette, Hardy and Kistner

NOES: None

ABSENT: None

ABSTAIN: None

8. DEPARTMENT REPORTS

This is an opportunity for staff to report on or update the Commission on any relevant matters.

Planning Director Noah Housh reported on Item

9. AGENDA FORCAST

9.1. PC Tentative Agenda- June 6 2017 Update

10. ADJOURNMENT: Chair Kistner adjourned the meeting at **7:02 p.m.**

APPROVED: The July 18, 2017 Minutes were approved at the Planning Commission meeting of _____.

ATTEST:

Grace Kistner
Chair, Planning Commission

Noah Housh
Planning and Community
Improvement Director



PLANNING COMMISSION REPORT

Planning Commission Meeting of August 1, 2017

AGENDA SECTION: Scheduled Matters

SUBJECT: Consideration and proposed approval of a resolution determining that the FY 2017/18 of the 2017-2022 5-year Capital Improvement Plan (CIP) is in conformance with the General Plan

PREPARED BY: Erica Ahmann Smithies, Interim City Manager/PW Director and City Engineer

APPLICATION FILED:

LOCATION OF PROPERTY: Citywide

APPLICANT: City of St. Helena Public Works Department

BACKGROUND

Sections 65401 and 65402 of the California Government Code require that the Capital Improvement Plan (CIP) be in conformance with the General Plan. State Law also mandates that this determination of conformance be made by a designated planning agency. For the City of St. Helena, the designated planning agency is the Planning Commission. The purpose of this staff report is to have the Planning Commission make a determination of consistency with the adopted General Plan.

PROJECT DESCRIPTION

The proposed City of St. Helena (CIP) is a five-year planning tool that identifies anticipated capital improvements and their funding sources for fiscal years 2017/2018 through 2021/2022. The CIP does not appropriate funds, but rather, it functions as a budgeting and planning tool which supports actual appropriations that are made through the budget adoption. The expenditures shown for the first year of the CIP are consistent with the operating budget in fiscal year 2017/2018. The subsequent four years are subject to change due to more detail engineering analysis becoming available, City Council direction on project priorities, updates to revenues, and changes in project costs. This is why the Five-Year CIP is updated annually.

The Planning Commission is tasked with reviewing the CIP and making the finding that the activities proposed for inclusion in the CIP are in conformance and consistent with the General Plan.

General Plan conformity can best be described as furthering the eventual achievement of the goals, policies, and infrastructure identified in the General Plan. For example, the construction of a roadway would be consistent with the General Plan if the roadway is depicted on the Circulation Element, identified in the goals and policies, or listed as an implementation program/activity.

Staff has reviewed the proposed FY 2017/18 capital projects and has evaluated the proposed improvements for consistency with the roadway classifications contained in the General Plan. As shown in the tables below, these activities are consistent with several of the policies contained in the General Plan.

Number	Name	Description	General Policy Plan
C-82	Downtown Restrooms	Construct restrooms in parking lot on Money Way	Tourism Management Guiding Policy 3.4.2, 3.4.7
C18-83	ADA Transition Plan - Facilities	ADA upgrades to existing City buildings	Maintenance of City Infrastructure
R-29	Curb, Gutter & Sidewalk Repair	Replace/repair damaged curb, gutter, sidewalk throughout the City	Transportation Guiding Policy 5.8.1
R-77	Railroad Avenue Curb Ramp Upgrade	Remove and reconstruct 6 existing non-compliant ADA curb ramps	Transportation Guiding Policy 5.8.1
R18-79	Pavement Restoration (Annual Project)	Rehabilitate streets throughout the City with various surface treatments (i.e. slurry seal, microsurface and overlay). Curb ramp upgrades may be part of projects as needed	Maintenance of City Infrastructure
R18-80	ADA Transition Plan – Curb Ramps	ADA upgrades to existing curb ramps	Maintenance of City Infrastructure
S-52	WWTRP Upgrades Phase 1	Feasibility study, workplan and Phase 1	Public Facilities and Services Guiding

		improvements as required by CDO Regional Board Order R2-2016-0004	Policy 9.3.1
S-53	Reclamation Field Improvements	Improve irrigation system at wastewater reclamation field	Public Facilities and Services Guiding Policy 9.3.1
S-61	Pond 2 & 3 Levee	Repair levees around Ponds 2 and 3	Public Facilities and Services Guiding Policy 9.3.1
S-62	Facilities Automation: Supervisory, Control and Data Acquisition System (SCADA)	Integrate system controls with SCADA to monitor and control plant and/or equipment	Public Facilities and Services Guiding Policy 9.3.1
S-66	Install New Well	Install new well at wastewater treatment facility to serve employees	Public Facilities and Services Guiding Policy 9.3.1
S-67	Sludge Removal	Remove sludge in Ponds 1 and 2	Public Facilities and Services Guiding Policy 9.3.1
S-69	Install and Operate Temporary WWTRP Office Building	Install and Operate Temporary WWTRP Office Building	Public Facilities and Services Guiding Policy 9.3.1
S18-70	Replace 1% Sewer Mains Annually	Replacement of City sewer mains	Maintenance of City Infrastructure
S18-74	Update GIS Maps of Sewer System	Update the current GIS Maps of the City sewer system	Public Facilities and Services Guiding Policy 9.3.1
S18-75	Sewer Master Plan	Estimate sewer collection capacity, the age and capability of the existing collection system; including recommendations for system improvements, replacement and estimated project costs	Public Facilities and Services Guiding Policy 9.3.1
W-26	Upper York Creek Ecosystem Restoration	Remove Upper York Creek Dam, improve fish passage, and revegetate	Public Facilities and Services Guiding Policy 9.2.2
W-80	Dwyer Road Booster Station	Contribute a fair share contribution to a project to construct a booster	Public Facilities and Services Guiding Policy 9.2.2

		station that will increase water system pressure	
W-86	Holmes Tank Upgrade	Upgrade pumps and piping that feed Holmes Tanks	Public Facilities and Services Guiding Policy 9.2.2
W-91	Bell Canyon Creek Inflow	Install device to measure inflow from Bell Canyon Creek into Bell Canyon Reservoir	Public Facilities and Services Guiding Policy 9.2.2
W-101	Tank 2 Rehabilitation	Rehabilitate Tank 2	Public Facilities and Services Guiding Policy 9.2.2
W-106	Pump Station Upgrades	Upgrade existing pump stations with back-up power in the event of a power outage as required by the State Department of Health.	Public Facilities and Services Guiding Policy 9.2.2
W-108	Lower Reservoir Dam Rehabilitation	Replace valves and perform geotechnical investigation as required by Division of Dam Safety	Public Facilities and Services Guiding Policy 9.2.2
W-109	Bell Canyon Intake Tower Replacement	Replace intake tower at Bell Canyon Reservoir	Public Facilities and Services Guiding Policy 9.2.2
W18-112	Spill Containment at Bell Creek	Develop spill containment at the chemical building located at the base of the Bell Canyon Dam	Public Facilities and Services Guiding Policy 9.2.2
W18-114	Spill Containment at the Stonebridge Wells	Develop spill containment at the chemical building located adjacent to the Stonebridge Wells	Public Facilities and Services Guiding Policy 9.2.2 Public Facilities and Services Guiding Policy 9.2.2
W18-115	Remove Restriction at Rutherford Pump Station	This project will locate and remove the restriction(s) in order to maximize water delivery	Public Facilities and Services Guiding Policy 9.2.2
W18-117	Water Master Plan Update	Update the 2006 comprehensive study and identify recommendations for	Public Facilities and Services Guiding Policy 9.2.2

		system improvements, replacement and estimated project costs	
W18-119	Bell Canyon Phreatic Surface Monitoring and Assessment	A new requirement of the Division of Dam Safety as a direct result of the 2017 Oroville Dam incident	Public Facilities and Services Guiding Policy 9.2.2
W18-120	Bell Canyon Spillway Stability Assessment	A new requirement of the Division of Dam Safety as a direct result of the 2017 Oroville Dam incident. Work will include a reconnaissance-level assessment of the spillway reviewing the geologic, structural or performance issues that could jeopardize its ability during a flood event.	Public Facilities and Services Guiding Policy 9.2.2

Once the Planning Commission makes the finding that the CIP is consistent with the General Plan, the CIP will be brought to City Council for adoption at the City Council meeting on August 8, 2017.

ANALYSIS

The City's 2017/2018 CIP consists of 30 projects in four divisions totaling approximately \$5.8 million. The fiscal impact of the CIP is identified in the operating budget for Fiscal Year 2017/2018. The overall five year 2017/18-2021/22 CIP consists of 48 project in four divisions totaling approximately \$40 million. All funds and expenditures beyond Fiscal Year 2017/2018 have no direct fiscal impact because the CIP is not a financial commitment by City Council, but rather a planning and forecasting tool.

STAFF RECOMMENDATION

Adopt the attached resolution determining that Fiscal Year 2017/18 of the 2017-2022 Capital Improvement Plan is in conformance with the General Plan.

ATTACHMENTS

[Atch 1 CIP PC Attachment 1 Reso](#)
[Five Year CIP 2017-2022](#)

ATTACHMENT 1

CITY OF ST. HELENA

RESOLUTION NO. _____

**DETERMINING THAT FY 2017/18 OF THE 2017-2022 CAPITAL
IMPROVEMENT PLAN IS IN CONFORMANCE WITH THE CITY OF ST.
HELENA GENERAL PLAN**

RECITALS

- A. The City of St. Helena adopted its General Plan on September 28, 1993.
- B. The City Council of the City of St. Helena has designated the City Planning Commission as the planning agency for the City of St. Helena.
- C. State Law requires that designated planning agencies review their agency's capital improvement plan to ensure compliance with the adopted General Plan.
- D. The City has identified a number of capital improvement projects, including civic, street, water, and wastewater improvements for implementation during the five year period of the City's capital improvement plan.
- E. On August 1, 2017 the Planning Commission, during a regularly scheduled meeting, considered the projects and programs for FY 2017/18 in the City's Capital Improvement Plan and their conformity to the adopted City General Plan.

RESOLUTION

The Planning Commission of the City of St. Helena hereby makes the following finding:

- A. The proposed FY 2017/18 capital improvement projects and programs of the 2017/18 – 2021/22 Capital Improvement Plan are consistent with the City of St. Helena General Plan. The FY 2017/18 capital improvement projects and ongoing capital improvement program activities that are contained in the FY 2017/18 of the 2017/2018 – 2021/2022 Capital Improvement Program (CIP) are consistent with the adopted General Plan by furthering the goals and policies as discussed in the staff report dated August 1, 2017.

Approved at a Regular Meeting of the St. Helena Planning Commission on August 1, 2017 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVED:

ATTEST:



The City of St. Helena **DRAFT**

Capital Improvement Plan

Fiscal Years 2017/18 - 2021/22 | July 27, 2017



**City of St. Helena
Proposed Capital Improvement Plan
Fiscal Years 2017/18-2021/22**

Copies of this document can be found at <http://cityofstheleena.org/>
or through the Department of Public Works

City Hall
1480 Main St.
St. Helena, CA 94574
(707) 967-2792

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01. EXECUTIVE SUMMARY

The 2017-2022 City of St. Helena Capital Improvement Plan (CIP) is the City's commitment to building a more resilient and vibrant future for the residents, workers, and visitors of St. Helena. Updated annually, the CIP is a fiscally constrained expenditure plan that lays out infrastructure investments over the next five years. This document includes the most realistic estimates of St. Helena's future needs coupled with known financial constraints.

Projects in the CIP are divided into four Service Areas: General Government (Civic), Streets, Water and Wastewater. Each Service Area chapter describes the associated Budgeted Projects and Deferred Projects. General Fund and Enterprise Funds are both represented to give as full a picture of St. Helena's capital needs as possible. The addition of the new rate structure along with increases in General Fund revenues and debt issuance capacity have allowed St. Helena to fund a higher level of capital projects than in years past. As a result, St. Helena will be better positioned to build a healthy infrastructure program and to meet the challenges ahead.

The five-year CIP is developed by City Staff and adopted by City Council. Once adopted by Council, the CIP becomes the guiding document for the prioritization of projects. The information included in the CIP is based on the current information available and updated annually to reflect changing priorities, funding availability and project completion. Inclusion of a project in the CIP does not commit the City to specific expenditures or appropriations for any particular project.



Figure 1.1 Pump Station at the Water Treatment Plant.
Estimated project cost of \$200,000

The CIP includes all projects and programs expected to be undertaken during the next five fiscal years. Projects that do not have an identified funding source are also outlined in the CIP. Specific projects and related schedules are selected based upon:

- Implementation of the City's General Plan
- Regulatory requirements and guidelines
- Availability of funding
- Minimizing disruptions associated with construction activity
- City Council direction

CIP BY THE NUMBERS

The 2017/18-2021/22 Capital Improvement Plan generally retains most policies and practices set in prior year plans, including maintaining restrictions around issuing debt and fully funding certain capital programs such as the City's Americans with Disability Act (ADA) transition plans, facilities maintenance, and street resurfacing. The Plan also proposes a number of goals that continue key objectives from previous years, including robust funding for both water and wastewater infrastructure projects, and construction on several of other public infrastructure projects to improve services and quality of life.



Figure 1.2 Bell Canyon Spillway Stability Assessment. Estimated project cost of \$100,000

This Plan captures approximately \$40 million in capital improvements citywide. The estimated project expenditures planned for the CIP are broken into four major categories: Civic, Streets, Wastewater, and Water.

Capital Improvement Plan – Funding by Project Category FY 2017/18-2021/22						
	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Five Year Total
Civic	\$337,396	\$103,000	\$103,000	\$103,000	\$103,000	\$788,000
Streets	\$432,500	\$1,287,189	\$1,287,189	\$2,477,189	\$1,209,189	\$6,698,256
Water	\$2,934,641	\$7,633,073	\$1,307,595	\$3,312,571	\$3,277,105	\$19,454,868
Wastewater	\$2,116,240	\$4,404,000	\$4,529,000	\$403,000	\$1,428,000	\$13,124,514
Total	\$5,820,777	\$13,427,262	\$7,226,784	\$6,295,760	\$6,017,294	\$40,065,638

Table 1.1

PLANNED PROJECT HIGHLIGHTS

St. Helena has many competing needs, and the capital program is no exception. Major projects with funding identified in this plan include:

- Water Master Plan Update
- Upper York Creek Dam Removal
- Bell Canyon Reservoir Improvements
- Tank Upgrades
- Pump Station Upgrades
- Spill Containment
- SCADA Upgrades
- Sewer Master Plan Update
- Crinella Pump Station Upgrades
- Phase 1 WWTRP Upgrades
- Reclamation Field Improvements
- Add sewer pump stations to SCADA
- Update GIS mapping for water and wastewater

02. CAPITAL PLANNING IN ST. HELENA

A QUICK LOOK AT INFRASTRUCTURE

What is infrastructure, and why is it important?



Figure 2.01 Bell Canyon Creek Flow Measurement.
Estimated project cost of \$750,000

The backbone of St. Helena is our horizontal infrastructure; the streets, sidewalks, parks, water, and sewer systems that make living in a city possible. Many of these projects function outside of the visibility of many residents. They run underground, are walked over, and are turned on with the flick of a switch or turn of a faucet. Many of the infrastructure systems that the City invests in provide not only basic services, but contribute to City-wide goals of environmental sustainability, pedestrian safety, and a more beautiful and livable City.

It is imperative that the City maintain these assets in a state of good repair given the essential nature of these systems. Proactive maintenance not only ensures the steady provision of services, but is less costly than fixing problems that have degraded beyond repair.

Infrastructure impacts public health, safety, and the quality of life for residents of St. Helena as well as other industries which are an important part of the City's economy. Decisions made regarding infrastructure projects are very important because they are generally large and expensive, and the assets created will require decades of public use.

What infrastructure is within the City's area of responsibility?

The City of St. Helena is responsible for maintaining storm drains, streets, water treatment and distribution system, wastewater collection and treatment system, parks, and City government buildings and facilities. Napa County, State of California, and U.S. governments may also have responsibility for certain assets within the City of St. Helena. For example, the California Department of Transportation (Caltrans) has jurisdiction and responsibility for State Route 29 (Main Street).

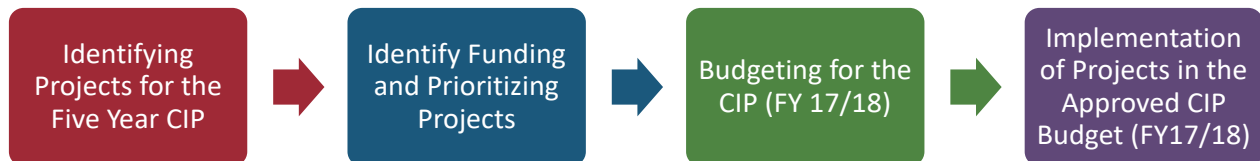
What happens when infrastructure assets are not maintained?

Providing ongoing maintenance and repair, such as resurfacing streets and repairing or replacing water and wastewater piping, is vital for maintaining the condition of assets. When maintenance and repair is not fully

funded, deferred maintenance and capital improvement costs increase significantly. The City has not fully funded maintenance and repair due to tight budgetary constraints and competing priorities for several years. As a result, the City now has a multi-million dollar backlog in deferred maintenance of storm drains, streets, water treatment and distribution system, wastewater collection and treatment system, parks, and City government buildings and facilities. For example, the 2017 Pavement Management Program Update calculated a \$9.4 million backlog for street maintenance in St. Helena. Without adequate investment, these deferred maintenance costs will increase significantly over time.

Compounding the problem, as assets continue to deteriorate, the cost of repair exponentially increases and can result in peripheral damage. For example, deferring roof replacement could later result in needing to replace the roof structural members, walls, and floor of a building.

How does the CIP process work?



FUNDING PRINCIPALS

The funding principles for the Capital Plan are the categories used to prioritize competing needs. They help St. Helena to keep our long-term perspective when it comes time to make choices about major projects and offer a consistent and logical framework for some of the City's most difficult conversations.

FUNDING PRINCIPAL 1:



Addresses Legal or Regulatory Mandate Improvements necessary to comply with a federal, state, or local legal or regulatory mandate. The City faces a wide range of directives and requirements for our facilities, some with significant consequences for failure to perform. Action in these cases is required by law, legal judgment, or court order, or it can proactively reduce the City's exposure to legal liability. The legal, financial, operating, and accreditation consequences for failure to perform are all weighed when considering these types of projects.

FUNDING PRINCIPAL 2:



Protects Life Safety and Enhances Resilience Improvement: Provides for the imminent life, health, safety, and/or security of occupants and/or the public or prevents the loss of use of an asset. Life safety projects minimize physical danger to those who use and work in City facilities. Considerations for these projects include the age of a facility, the potential for increased resilience in the face of disaster, and the mitigation of material and environmental hazards for those who visit, use, and work in City facilities.

FUNDING PRINCIPAL 3:



Ensures Asset Preservation and Sustainability Asset: Preservation projects ensure timely maintenance and renewal of existing infrastructure. It is imperative to maintain the City's infrastructure in a state of good repair so that the City's operations are not compromised and resources are not squandered by failing to care for what we own. It is also important to support projects that lessen the City's impact on the environment. Some assets are more critical than others; for example, some facilities provide services that cannot be easily reproduced at another location or serve as emergency operations centers. Considerations for these projects include the effect on the asset's long-term life, importance for government operations, and environmental impact.

FUNDING PRINCIPAL 4:



Serves Programmatic or Planned Needs: This set of projects supports formal programs or objectives of an adopted plan or action by the City's elected officials. Integrated with departmental and Citywide goals and objectives, this funding principle aims to align capital projects with operational priorities. Considerations for this type of project include confirmation that they will contribute to a formally adopted plan or action from City Council.

FUNDING PRINCIPAL 5:



Promotes Economic Development: Economic Development projects enhance the City's economic vitality by stimulating the local economy, increasing revenue, improving government effectiveness, or reducing operating costs. These projects may have a direct or indirect effect on the City's revenues or may help to realize cost savings. Considerations for this type of project include the potential for savings, the level of revenue generation (either direct through leases, fees, service

charges, or other sources; or indirect, such as increased tax base, business attraction or retention, etc.), and any improvements to government service delivery, such as faster response times, improved customer service, or increased departmental coordination.

03. ACCOMPLISHMENTS & COMPLETED PROJECTS

Over the past twelve months the Public Works Department has worked on numerous projects. FY 16/17 included:

- Water and Wastewater Utility Rate Study
- Mitchell Sidewalks: R-76
- Charter Oak/Allison Overlay: R-78
- Slurry Seal: R-74
- Bike Lanes on Pope Street: R-30
- Feasibility Study for Wastewater Treatment Plant: S-52
- Valley View Bike Lanes: R-75
- Lower York Creek Dam Repair (Phase 1 – Stability Analysis and Intake Tower Valve Repair): W-108
- Downtown Restrooms (Planning Phase Complete): C-82
- Bell Canyon Intake Mid-Valve Repair: W-84
- Well Filter Rehab: W-102
- Main Street Mills Lane/Grayson: R-05

04. CAPITAL FUNDING SOURCES

The City maintains a diverse variety of funding sources to meet the broad array of infrastructure projects to be implemented each year. These include the General Fund, publicly issued debt, federal and state grants, utility or enterprise funds and other local funding sources. These funds have been used for countless facilities, parks, streetscapes, and transportation initiatives used on a daily basis.

The Five-Year CIP is funded by various unrestricted and restricted funds. Unrestricted funds are free from external restrictions and can be used for any purpose, as directed by the City Council. The City's General Fund is an unrestricted fund. The General Fund is made up of funding from property tax revenues, sales tax, and transient occupancy taxes. Restricted funds are legally required to be used for a specific purpose. For example, water enterprise funds can only be used to operate, maintain, and improve the City's water treatment and distribution system. Other examples of restricted funding sources include local, state, and federal grants; and wastewater enterprise funds. A detailed description of the various funding sources is presented in the following table.



Figure 4.01 Bell Canyon Reservoir Improvements. Estimated project cost of \$900,000.

Capital Improvement Plan - Funding by Source FY 2017/18-2021/22									
Funding Source	Actual Life to Date thru FY 15/16	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	Projected				Total Project Amount
					FY 18/19	FY 19/20	FY 20/21	FY 21/22	
Gas Tax Fund	\$0	\$2,500	\$2,500	\$86,000	\$198,000	\$198,000	\$182,000	\$120,000	\$789,000
General Fund	\$14,851	\$23,753	\$38,604	\$632,396	\$1,392,189	\$592,189	\$592,189	\$592,189	\$4,639,756
Grant - EPA SFBWQIF	\$0	\$24,923	\$24,923	\$0	\$962,953	\$0	\$0	\$0	\$987,876
Grant - OBAG II	\$0	\$0	\$0	\$0	\$0	\$0	\$1,206,000	\$0	\$1,206,000
Grant - Prop 84	\$0	\$0	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000
Grant - TDA3	\$0	\$0	\$0	\$51,500	\$0	\$0	\$0	\$0	\$51,500
Measure T	\$0	\$0	\$0	\$0	\$600,000	\$600,000	\$600,000	\$600,000	\$2,400,000
Wastewater Impact Fee	\$0	\$0	\$0	\$15,486	\$113,250	\$102,000	\$0	\$0	\$230,736
Wastewater Utility	\$45,138	\$199,136	\$244,274	\$2,100,754	\$4,290,750	\$4,427,000	\$403,000	\$1,428,000	\$12,893,778
Water Bond	\$496,687	\$201,456	\$598,143	\$177,126	\$1,774,977	\$507,595	\$100,000	\$100,000	\$3,357,841
Water Impact Fee	\$34,040	\$19,387	\$0	\$155,067	\$224,555	\$0	\$892,095	\$405,582	\$1,730,726
Water Utility	\$125,716	\$19,388	\$0	\$1,802,448	\$3,070,588	\$800,000	\$1,442,095	\$2,004,856	\$9,265,091
Other*	\$68,286	\$0	\$68,286	\$0	\$0	\$0	\$878,381	\$766,667	\$1,713,334
Total	\$784,718	\$490,543	\$976,730	\$5,820,777	\$13,427,262	\$7,226,784	\$6,295,760	\$6,017,294	\$40,065,638

Table 4.1

GENERAL FUND:

Over the five-year timeframe of this Capital Plan, the City will fund many of the ongoing annual needs with funds from the General Fund. The General Fund is comprised of various taxes collected by the City, which include property, sales, business, and hotel taxes, and is the primary funding stream for nearly all City programs and services. The General Fund is an appropriate funding mechanism because St. Helena residents, businesses, and visitors alike benefit from the capital investments laid out in this plan.

Improvements paid through the General Fund tend to be smaller in scale than programs that require debt financing over a multi-year period. By using the General Fund for short-term improvements, the City is less reliant on debt financing, and ultimately spends less money to deliver those projects. Utilizing the General Fund strikes an important balance between paying for improvements today, and issuing debt which will be largely be borne by users of those improvements in the future.



Figure 4.02 Downtown Restrooms.
Estimated project cost of \$296,000.

The primary reporting vehicle for current government revenues and operations, this fund accounts for all financial resources not required by law or City Council actions to be accounted for in another fund.

Restrictions: General Fund monies are one of the least restrictive funding sources, funding can be used for salaries, capital improvements, supplies and other municipal related expenses.

GAS TAX:

The Gas Tax Fund collects revenue resulting from a tax on the sale of gasoline. The City's share of gas tax revenue is based on a formula that takes into account vehicle registration, assessed property valuation, and population.

Restrictions: These funds must be used to perform research, planning, construction, improvement, maintenance, and operation of public streets and highways (and their related public facilities for non-motorized traffic), including the mitigation of their environmental effects, the payment for property taken or damaged for such purposes, and the administrative costs necessarily incurred in the foregoing purposes. There are currently five separate Gas Tax funds each with additional specific criteria.

GRANT FUNDING:

Some projects are entirely or partially funded by grants and reimbursements from the State and Federal Government, as well as other agencies.

Restrictions: Funding restrictions related to grant funding can vary greatly, and each grant will have specific project restrictions related to the funding source.

IMPACT FEES:

In 2013, the City retained Colgan Consulting Corporation to prepare an impact fee study, analyze the impact of development on certain capital facilities and to calculate impact fees based on that analysis. The methods used to calculate impact fees in the study were intended to satisfy all legal requirements.

Restrictions: By law impact fees can only be collected to cover the impact of new development on existing infrastructure. Impact fees cannot be used to correct "existing deficiencies".

Civic Impact Fees: This fund is used to accumulate restricted funds from new development's proportionate share of the depreciated replacement cost of a range of facility types including City Hall, corporation yard facilities, as well as library and recreation facilities.

Public Safety Impact Fees: Section 22.5 of the City Code establishes this fund to accumulate revenues from fees on building permits to be used solely for equipment and facilities' costs for the Police and Fire Departments. Vehicles, capital equipment, and building improvements are approved uses.

Park Impact Fees: This fund is used to accumulate funds from new or proposed residential development solely for park land acquisition and park improvements.

Traffic Mitigation (Street) Impact Fees: This fund is used to accumulate funds from new or proposed development to pay for circulation improvements to reduce the impacts of traffic generated by new development within the City.

Water Impact Fees: This fund is used to accumulate funds from new or proposed development to pay for Water System Capital Improvements needed to support new development.

Wastewater (Sewer) Impact Fees: This fund is established to account for the costs of constructing and improving the Wastewater Treatment Plant and Sewer Collection System in order to support new development.

MEASURE T:

Measure T resulted in a countywide half-cent sales tax increase. Money generated from the sales tax increase will be used for road repairs countywide. The amount raised by the tax is expected to be about \$300 million countywide and St. Helena will receive 5.9% of the annual revenues. Funding from Measure T will first be available to the City in 2018 and the tax will expire in 25 years.

Restrictions: Measure T requires that 99% of the funds raised be spent on street maintenance and rehabilitation and only 1% can be used for administrative and reporting costs. The funds cannot be used for new roads or congestion relief —the tax is only for maintenance of local streets. Funds cannot be used to offset current City funding for road maintenance.

WASTEWATER UTILITY:

This fund is used to account for the costs of providing sewer services to the general public on a continuing basis. The intent is to recover costs through user charges and fees.

Restrictions: The fund is operated in a manner similar to a private business enterprise. Funding must be used to operate, maintain, and improve the sewer system and cannot be used for other purposes.

WATER UTILITY:

This fund is used to account for the costs of providing water services to the general public on a continuing basis. The intent is to recover costs through user charges and fees.

Restrictions: The fund is operated in a manner similar to a private business enterprise. Funding must be used to operate, maintain, and improve the water system and cannot be used for other purposes.

WATER AND WASTEWATER BONDS:

California Statewide Communities Development authorized Water and Wastewater revenue bonds Series 2012B.

Restrictions: Funds must be expended in accordance with project descriptions in the official Statement for the bond issuance, dated May 30, 2012.

OTHER RESTRICTED FUNDS:

In addition to the funding sources identified above, the City of St. Helena has several other small funding sources that are restricted to strict funding program and guidelines. Occasionally, these funds are used for CIP projects when appropriate.

05. GENERAL GOVERNMENT (CIVIC)

OVERVIEW

The City delivers a wide range of capital-related services, including the maintenance and management of City-owned buildings, real estate, design and construction of capital improvements, capital planning, and technology services. These operations largely support the service delivery efforts of other City departments. Those with projects named in the Five-Year Capital Plan are described here.

The Civic Improvements category comprises general government projects that focus on constructing or improving existing facilities and buildings. These projects cover all departments and focus on a variety of improvements. Funding for Civic Improvements is comprised of General Fund, grants and special restricted fund such as: the Bocce Fund or the Ryan Library Trust. At this time, there is minimal funding in the special restricted funds, and no projects are planned to utilize the special restricted funding sources.

DEFERRED PROJECTS

PROJECT NAME	DESCRIPTION
Signorelli Barn	The Signorelli Barn, located on Pope Street, is a historical focal point for the City. The barn was built in 1888, and is in desperate need of repair and rehabilitation. The barn has deteriorated significantly over time. There is no estimated budget for this project at this time. Project Number - C09
City Hall/Police Station	The current City Hall and Police Station Facilities are in need of repair, upgrades and rehabilitation. There is no estimated budget for this project at this time. Project Number – C75
City Hall Roof Replacement	The City Hall roof has been in disrepair for years, and there is currently a tarp protecting sections of the roof from the elements. There is no estimated budget for this project at this time. Project Number – TBD

Civic									
Summary of 5-Year CIP (By Funding Source)									
	Actual Life to Date thru FY 15/16	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	Projected				Total Funding by Source
					FY 18/19	FY19/20	FY20/21	FY21/22	
General Fund	\$14,851	\$23,753	\$38,604	\$337,396	\$103,000	\$103,000	\$103,000	\$103,000	\$788,000
Total	\$14,851	\$23,753	\$38,604	\$337,396	\$103,000	\$103,000	\$103,000	\$103,000	\$788,000

* Project C-19 Miscellaneous Building Repairs (\$20,000 annually) has been moved to the operating budget.

Table 5.1

FY 18/22 Budgeted Projects:

Civic										
Summary of 5-Year CIP (All Funding Sources)										
Project No.	Project Name	Actual Life to Date thru FY 15/16	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	FY 18/19	FY 19/20	FY 20/21	FY 21/22	Total Project Amount
C-82	Downtown Restrooms	\$14,851	\$23,753	\$38,604	\$257,396	\$0	\$0	\$0	\$0	\$296,000
C18-83	ADA Transition Plan - Facilities	\$0	\$0	\$0	\$80,000	\$103,000	\$103,000	\$103,000	\$103,000	\$492,000
Totals		\$14,851	\$23,753	\$38,604	\$337,396	\$103,000	\$103,000	\$103,000	\$103,000	\$788,000

Table 5.2



Project Title: Downtown Restrooms

Address: Telegraph Alley between Money Way & Oak Ave

Project Number: C-82

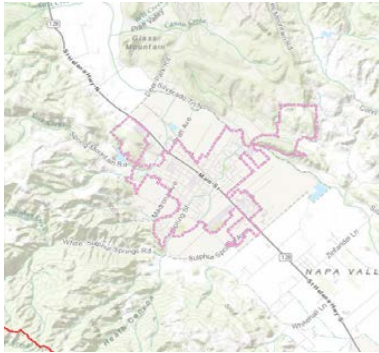
Project Purpose and Description:

This project will construct two restrooms downtown adjacent to Telegraph Alley between Money Way and Oak Avenue.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$14,851	\$23,753	\$38,604	\$15,046					\$53,650
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$23,000					\$23,000
Construction Contract				\$219,350					\$219,350
Contingency									\$0
CIP Overheads									\$0
Total	\$14,851	\$23,753	\$38,604	\$257,396	\$0	\$0	\$0	\$0	\$296,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 16/17	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 16/17	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
General Fund	\$14,851	\$23,753	\$38,604	\$257,396					\$296,000
Total	\$14,851	\$23,753	\$38,604	\$257,396	\$0	\$0	\$0	\$0	\$296,000

**Project Title: ADA Transition Plan - Facilities****Address:** Various Location in St. Helena**Project Number:** C18-83**Project Purpose and Description:**

This project will implement facility improvements identified in the ADA Transition Plan adopted by City Council in 2017.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract				\$70,000	\$93,000	\$93,000	\$93,000	\$93,000	\$442,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$80,000	\$103,000	\$103,000	\$103,000	\$103,000	\$492,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 16/17	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
General Fund				\$80,000	\$103,000	\$103,000	\$103,000	\$103,000	\$492,000
Total	\$0	\$0	\$0	\$80,000	\$103,000	\$103,000	\$103,000	\$103,000	\$492,000

06. INFRASTRUCTURE: STREETS

OVERVIEW

The Streets category includes projects that upgrade and maintain pavement, striping, curb and gutter, street lighting, access ramps, sidewalks and storm drain infrastructure. Funding for Streets is comprised of General Fund, Gas Tax, grants, sales tax, Measure T (funding beginning in 2018) and development impact fees. Table 06.1 summarizes the funding source for Streets projects by fiscal year.

Street improvement projects programmed in the Capital Improvement Plan, 2017/18-2021/22 are listed on the following pages. A project is only listed if there is funding programmed in the five-year period.

Streets									
Summary of 5-Year CIP (By Funding Source)									
	Actual Life to Date thru FY 15/16	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	Projected				Total Funding by Source
					FY 18/19	FY19/20	FY20/21	FY21/22	
General Fund	\$0	\$0	\$0	\$295,000	\$489,189	\$489,189	\$489,189	\$489,189	\$2,251,756
Gas Tax Fund	\$0	\$2,500	\$2,500	\$86,000	\$198,000	\$198,000	\$182,000	\$120,000	\$789,000
Grant - TDA3	\$0	\$0	\$0	\$51,500	\$0	\$0	\$0	\$0	\$51,500
Grant - OBAG II	\$0	\$0	\$0	\$0	\$0	\$0	\$1,206,000	\$0	\$1,206,000
Measure T	\$0	\$0	\$0	\$0	\$600,000	\$600,000	\$600,000	\$600,000	\$2,400,000
Total	\$0	\$2,500	\$2,500	\$432,500	\$1,287,189	\$1,287,189	\$2,477,189	\$1,209,189	\$6,698,256

Table 6.1

FY 18/22 Budgeted Projects:

Streets											
Summary of 5-Year CIP (Project List)											
Project No.	Project Name	Actual Life to Date thru FY 15/16	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	FY 18/19	FY19/20	FY20/21	FY21/22	Total Project Amount	
R-29	Curb, Gutter and Sidewalk Repair	\$0	\$0	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	
R-77	Railroad Ave Curb Ramp Upgrades	\$0	\$2,500	\$2,500	\$67,500	\$0	\$0	\$0	\$0	\$72,500	
R18-79	Pavement Restoration	\$0	\$0	\$0	\$300,000	\$1,012,689	\$1,012,689	\$1,079,189	\$1,079,189	\$4,483,756	
R18-80	ADA Transition Plan - Curb Ramps	\$0	\$0	\$0	\$45,000	\$110,000	\$110,000	\$110,000	\$110,000	\$485,000	
R18-81	Downtown Sidewalk Improvements	\$0	\$0	\$0	\$0	\$144,500	\$144,500	\$1,268,000	\$0	\$1,557,000	
Totals		\$0	\$2,500	\$2,500	\$432,500	\$1,287,189	\$1,287,189	\$2,477,189	\$1,209,189	\$6,698,256	

Table 6.2



Project Title: Curb, Gutter and Sidewalk Repair

Address: Various

Project Number: R-29

Project Purpose and Description:

Current conditions will be evaluated and prioritized. Following prioritization, will be the installation and replacement of damaged curb, gutter and sidewalk.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design									\$0
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract				\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Gas Tax Fund				\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Total	\$0	\$0	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000



Project Title: Railroad Ave Curb Ramp Upgrades

Address: Railroad Avenue: Fulton to Hunt

Project Number: R-77

Project Purpose and Description:

This project will remove and replace approximately 8 existing non-compliant ADA ramps on Railroad Avenue between Fulton Lane and Hunt Avenue.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design		\$2,500	\$2,500	\$16,000					\$18,500
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$6,000					\$6,000
Construction Contract				\$48,000					\$48,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$2,500	\$2,500	\$70,000	\$0	\$0	\$0	\$0	\$72,500

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Gas Tax Fund		\$2,500	\$2,500	\$16,000					\$21,000
Grant - TDA3				\$51,500					\$51,500
Total	\$0	\$2,500	\$2,500	\$67,500	\$0	\$0	\$0	\$0	\$72,500

**Project Title: Pavement Restoration****Address:** St. Helena, CA 94574**Project Number:** R18-79**Project Purpose and Description:**

This annual project will reduce the continued degradation of the City's street system by implementing pavement maintenance measures as much as funding allows. The Americans with Disabilities Act improvements to sidewalks and curb ramps will be included either as part of the paving project or as a separate project whenever possible. It is anticipated that there will be one project per year.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$35,000	\$75,000	\$75,000	\$75,000	\$75,000	\$335,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$35,000	\$75,000	\$75,000	\$75,000	\$75,000	\$335,000
Construction Contract				\$250,000	\$839,689	\$839,689	\$922,189	\$984,189	\$3,835,756
Contingency				\$30,000	\$85,000	\$85,000	\$85,000	\$85,000	\$370,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$350,000	\$1,074,689	\$1,074,689	\$1,157,189	\$1,219,189	\$4,875,756

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
General Fund				\$250,000	\$379,189	\$379,189	\$379,189	\$379,189	\$1,766,756
Gas Tax Fund				\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$450,000
Measure T					\$533,500	\$533,500	\$600,000	\$600,000	\$2,267,000
Total	\$0	\$0	\$0	\$300,000	\$1,012,689	\$1,012,689	\$1,079,189	\$1,079,189	\$4,483,756

**Project Title: ADA Transition Plan - Curb Ramps****Address:** St. Helena, CA 94574**Project Number:** R18-80**Project Purpose and Description:**

This project will implement ADA curb ramp improvements identified in the ADA Transition Plan adopted by City Council in 2017.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	Life to date thru FY 16/17	Budget FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management					\$5,000	\$5,000	\$5,000	\$5,000	\$20,000
Construction Contract				\$35,000	\$85,000	\$85,000	\$85,000	\$85,000	\$375,000
Contingency					\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$45,000	\$110,000	\$110,000	\$110,000	\$110,000	\$485,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	Life to date thru FY 16/17	Budget FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
General Fund				\$45,000	\$110,000	\$110,000	\$110,000	\$110,000	\$485,000
Total	\$0	\$0	\$0	\$45,000	\$110,000	\$110,000	\$110,000	\$110,000	\$485,000



Project Title: Downtown Sidewalk Improvements

Address: St. Helena, CA 94574

Project Number: R18-81

Project Purpose and Description:

This is a sidewalk improvement project funded by One Bay Area Grant II program and local funds. The project will replace sidewalks, trees, and implement traffic calming devices on Main Street between Mitchell Drive and Pine Street. Approximately 3,609 linear feet of sidewalk and 17 ADA curb ramps will be replaced.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	Life to date thru FY 16/17	Budget FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design					\$142,000	\$142,000			\$284,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services					\$2,500	\$2,500			\$5,000
Construction Management							\$100,000		\$100,000
Construction Contract							\$1,068,000		\$1,068,000
Contingency							\$100,000		\$100,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$144,500	\$144,500	\$1,268,000	\$0	\$1,557,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	Life to date thru FY 16/17	Budget FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Gas Tax Fund					\$78,000	\$78,000	\$62,000		\$218,000
Grant - OBAG II							\$1,206,000		\$1,206,000
Measure T					\$66,500	\$66,500			\$133,000
Total	\$0	\$0	\$0	\$0	\$144,500	\$144,500	\$1,268,000	\$0	\$1,557,000

07. INFRASTRUCTURE: WATER

OVERVIEW

The Water category includes projects that support delivery of water throughout the city, upgrading infrastructure and improvements to existing water system. The City complies with all applicable local, state and federal regulations related to water. Funding for Water is comprised of Water rates (paid by consumers), bonds, grants, and development impact fees. Water is an enterprise fund and all improvements are planned to be constructed without General Fund contributions. The table below summarizes the funding source for Water projects by fiscal year.

Water improvement projects programmed in the Capital Improvement Plan, 2017/18-2021/22 are listed on the following pages. A project is only listed if there is funding programmed in the five-year period.

WATER PROJECTS FUNDED IN FUTURE YEARS

PROJECT NAME	DESCRIPTION
Raw Water Metering Station	Installation of a new metering station located at Elmhurst Ave and Spring Mountain Rd. This metering station would only be utilized for untreated (raw) water from the lower reservoir. Currently, all water provided at this located is based on an honor system. The estimated budget for this project is \$500,000, and it is planned to be funded in FY 24/25. Construction is anticipated to start in FY 19/20. Project Number – W97
Replace 12" Water Transmission	Replace 12" Water Transmission Main from Rutherford Pump Station to the City of Napa Meter at Rutherford Road/Niebaum Lane. The estimated budget for this project is \$400,000, and it is planned to be funded in FY 22/23. Construction is anticipated to start in FY 22/23. Project Number – W107
Replace 1% of Water Mains Annually	Replace 1% of all the water mains throughout the water distribution system. This will become an annual maintenance program, updating many of the decades old infrastructure. The estimated budget for this project is \$150,000 annually, and it is planned to begin funding in FY 26/27.
Additional Storage	Current water storage tanks and facilities will be evaluated. Existing storage may be upgraded or new water storage facilities may be created dependent on the evaluation. The estimated budget for this project is \$1 million, and it is planned to be funded in FY 23/24.

DEFERRED (UNFUNDED) PROJECTS

PROJECT NAME	DESCRIPTION
Recycled Water Mains	Reclaimed or recycled water from the WWTRP is the process of converting wastewater into water that can be reused for other purposes. The project would create the infrastructure to deliver recycled water to various customers. There is no estimated budget for this project at this time. Project Number – W70
Install Smart Meters	New technology is available to allow real time information to customers on water consumption. Smart water promote conservation, provide a higher level of customer service and minimize the staff time required during monthly meter reads. There is no estimated budget for this project at this time. Project Number – TBD
Software Upgrade for Meters	The current meter reading system is based on a Windows 7 platform. As various Windows upgrades have occurred the software for the City's meter reading system will no longer be supported by the manufacturer. The City will have to upgrade the software to receive support. There is no estimated budget for this project at this time. Project Number – TBD

Water Summary of 5-Year CIP (By Funding Source)									
	Actual Life to Date thru FY 15/16	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	Projected				Total Funding by Source
General Fund	\$0	\$0	\$0	\$800,000	\$800,000	\$0	\$0	\$0	\$1,600,000
Grant - Prop 84	\$0	\$0	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000
Grant - EPA SFBWQIF	\$0	\$24,923	\$24,923	\$0	\$962,953	\$0	\$0	\$0	\$987,876
Water Impact Fee	\$34,040	\$19,387	\$0	\$155,067	\$224,555	\$0	\$892,095	\$405,582	\$1,730,726
Water Bond	\$496,687	\$201,456	\$598,143	\$177,126	\$1,774,977	\$507,595	\$100,000	\$100,000	\$3,357,841
Water Utility	\$125,716	\$19,388	\$0	\$1,802,448	\$3,070,588	\$800,000	\$1,442,095	\$2,004,856	\$9,265,091
Other*	\$68,286	\$0	\$68,286	\$0	\$0	\$0	\$878,381	\$766,667	\$1,713,334
Total	\$724,729	\$265,154	\$691,352	\$2,934,641	\$7,633,073	\$1,307,595	\$3,312,571	\$3,277,105	\$19,454,868

Table 7.1

FY 18/22 Budgeted Projects:

Water Summary of 5-Year CIP (Project List)										
Project No.	Project Name	Actual Life to Date thru FY 16/17	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	Projected				
						FY 18/19	FY19/20	FY20/21	FY21/22	Total Project Amount
W-26	Upper York Creek Dam Removal	\$362,544	\$226,379	\$588,923	\$952,764	\$4,250,718	\$507,595	\$100,000	\$100,000	\$6,500,000
W-27	Meadowood Tank Upgrades	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000
W-35	Bell Canyon Reservoir Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000	\$900,000
W-80	Dwyer Road Booster	\$102,429	\$0	\$102,429	\$0	\$0	\$0	\$1,337,571	\$1,150,000	\$2,590,000
W-85	Bell House Valve Replacement	\$49,030	\$0	\$0	\$0	\$0	\$0	\$0	\$527,105	\$576,135
W-86	Holmes Tank Upgrade	\$68,081	\$38,775	\$0	\$7,542	\$0	\$0	\$1,325,000	\$0	\$1,439,398
W-91	Bell Cyn. Creek Flow Measurement	\$122,645	\$0	\$0	\$85,000	\$542,355	\$0	\$0	\$0	\$750,000
W-93	Sludge Handling Program	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
W-101	Tank 2 Rehabilitation	\$0	\$0	\$0	\$60,000	\$690,000	\$0	\$0	\$0	\$750,000
W-106	Pump Station Upgrades	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
W-108	Lower Reservoir Rehab (York Creek)	\$20,000	\$0	\$0	\$190,695	\$0	\$0	\$0	\$0	\$210,695
W-109	Bell Cyn. Intake Tower Replacement	\$0	\$0	\$0	\$923,640	\$1,500,000	\$0	\$0	\$0	\$2,423,640
W-110	Rutherford Pump Upgrade	\$0	\$0	\$0	\$0	\$50,000	\$450,000	\$0	\$0	\$500,000
W18-111	WTP Condition Assessment	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
W18-112	Spill Containment at Bell Creek	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
W18-113	SCADA Imp. @ Rutherford & Holmes	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
W18-114	Spill Containment at SB Wells	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
W18-115	Remove Restriction at Rutherford PS	\$0	\$0	\$0	\$50,000	\$100,000	\$0	\$0	\$0	\$150,000
W18-116	Update GIS Maps of Water System	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
W18-117	Water Master Plan Update	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
W18-118	Replace Mains <6 in Diameter	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$600,000	\$1,000,000
W18-119	Bell Canyon Spillway Stability Assessment	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
W18-120	Bell Canyon Phreatic Surface Monitoring and Assessme	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000
Totals		\$724,729	\$265,154	\$691,352	\$2,934,641	\$7,633,073	\$1,307,595	\$3,312,571	\$3,277,105	\$19,454,868

Table 7.2



Project Title: Upper York Creek Dam Removal

Address: Spring Mtn Rd. (APN 022-180-013)

Project Number: W-26

Project Purpose and Description:

Complete collaboration with the US Army Corp of Engineers, NOAA-Fisheries, the California department of Fish and Game, and the California regional Water Quality Control Board to remove the dam and restore fish passage in York Creek.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$362,544	\$226,379	\$588,923	\$258,206					\$847,129
Environmental/Planning				\$144,558					\$144,558
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$50,000	\$250,718	\$57,595	\$100,000	\$100,000	\$558,313
Construction Contract				\$500,000	\$4,000,000	\$450,000			\$4,950,000
Contingency									\$0
CIP Overheads									\$0
Total	\$362,544	\$226,379	\$588,923	\$952,764	\$4,250,718	\$507,595	\$100,000	\$100,000	\$6,500,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
General Fund				\$800,000	\$800,000				\$1,600,000
Grant - Prop 84					\$800,000				\$800,000
Grant - EPA SFBWQIF		\$24,923	\$24,923		\$962,953				\$987,876
Water Bond	\$362,544	\$201,456	\$564,000	\$104,876	\$1,639,877	\$507,595	\$100,000	\$100,000	\$3,016,348
Water Utility				\$47,888	\$47,888				\$95,776
Total	\$362,544	\$226,379	\$588,923	\$952,764	\$4,250,718	\$507,595	\$100,000	\$100,000	\$6,500,000



Project Title: Meadowood Tank Upgrades

Address: APN 025-080-029

Project Number: W-27

Project Purpose and Description:

Replace and upgrade the three Meadowood tanks and associated water delivery systems.

379900

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design					\$50,000				\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services					\$3,000				\$3,000
Construction Management					\$47,000				\$47,000
Construction Contract					\$350,000				\$350,000
Contingency					\$50,000				\$50,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Impact Fee					\$189,950				\$189,950
Water Bond					\$120,100				\$120,100
Water Utility					\$189,950				\$189,950
Total	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000

**Project Title: Bell Canyon Reservoir Improvements****Address:** 410 Crystal Springs Rd. (APN 021-420-019)**Project Number:** W-35**Project Purpose and Description:**

Dredging of Bell Canyon Reservoir will return the storage capacity to design limits.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design								\$50,000	\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management								\$50,000	\$50,000
Construction Contract								\$750,000	\$750,000
Contingency								\$50,000	\$50,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000	\$900,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Impact Fee								\$135,000	\$135,000
Water Utility								\$765,000	\$765,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000	\$900,000



Project Title: Dwyer Road Booster

Address:

Project Number: W-80

Project Purpose and Description:

This is a shared facility between St. Helena, Napa, and Calistoga for moving water up valley. The project will improve system reliability and increase pressure in the southern end of the system.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$102,429						\$187,571		\$290,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management							\$150,000	\$150,000	\$300,000
Construction Contract							\$1,000,000	\$1,000,000	\$2,000,000
Contingency									\$0
CIP Overheads									\$0
Total	\$102,429	\$0	\$0	\$0	\$0	\$0	\$1,337,571	\$1,150,000	\$2,590,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Impact Fee							\$229,595	\$191,666	\$421,261
Water Bond	\$34,143		\$34,143						\$34,143
Water Utility							\$229,595	\$191,667	\$421,262
Other*	\$68,286		\$68,286				\$878,381	\$766,667	\$1,713,334
Total	\$102,429	\$0	\$102,429	\$0	\$0	\$0	\$1,337,571	\$1,150,000	\$2,590,000

*City of Napa lead project. Other funds will come from the other parties sharing in the cost for the upgrades



Project Title: Bell House Valve Replacement

Address: APN 021-420-019

Project Number: W-85

Project Purpose and Description:

Required by the Division of Safety of Dams (DSOD), replacement is necessary for emergency operation. In the event of an emergency and by order of DSOD that we release water from the reservoir, there is significant risk that the City would not be able to close the valve and stop the water, resulting in draining all of Bell Canyon.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$49,030							\$50,000	\$99,030
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management								\$50,000	\$50,000
Construction Contract								\$377,105	\$377,105
Contingency								\$50,000	\$50,000
CIP Overheads									\$0
Total	\$49,030	\$0	\$0	\$0	\$0	\$0	\$0	\$527,105	\$576,135

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Impact Fee								\$78,916	\$78,916
Water Utility	\$49,030							\$448,189	\$497,219
Total	\$49,030	\$0	\$0	\$0	\$0	\$0	\$0	\$527,105	\$576,135

This project may be moved up pending grant funding from the State as part of 2017 Oroville Dam Disaster

**Project Title: Holmes Tank Upgrade****Address:** APN 009-131-029 & 019**Project Number:** W-86**Project Purpose and Description:**

Replace and upgrade Holmes Tank and associated water delivery systems.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$68,081	\$38,775	\$106,856	\$7,542					\$114,398
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management							\$150,000		\$150,000
Construction Contract							\$1,000,000		\$1,000,000
Contingency							\$175,000		\$175,000
CIP Overheads									\$0
Total	\$68,081	\$38,775	\$106,856	\$7,542	\$0	\$0	\$1,325,000	\$0	\$1,439,398

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Impact Fee	\$34,040	\$19,387		\$3,771			\$662,500		\$719,698
Water Utility	\$34,041	\$19,388		\$3,771			\$662,500		\$719,700
Total	\$68,081	\$38,775	\$0	\$7,542	\$0	\$0	\$1,325,000	\$0	\$1,439,398



Project Title: Bell Cyn. Creek Flow Measurement

Address: APN 021-420-019 & 012

Project Number: W-91

Project Purpose and Description:

Required for measurement of flow into the reservoir to instantaneously release same amount downstream of reservoir. Project to design, permit and construct structure in the creek, includes mitigation. Necessary to achieve compliance with current regulations.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$122,645			\$60,000					\$182,645
Environmental/Planning				\$20,000					\$20,000
Land & Easements									\$0
Legal Services				\$5,000					\$5,000
Construction Management					\$42,355				\$42,355
Construction Contract					\$450,000				\$450,000
Contingency					\$50,000				\$50,000
CIP Overheads									\$0
Total	\$122,645	\$0	\$0	\$85,000	\$542,355.00	\$0	\$0	\$0	\$750,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Impact Fee				\$12,750	\$34,605				\$47,355
Water Bond	\$100,000			\$72,250	\$15,000				\$187,250
Water Utility	\$22,645				\$492,750				\$515,395
Total	\$122,645	\$0	\$0	\$85,000	\$542,355	\$0	\$0	\$0	\$750,000

**Project Title: Sludge Handling Program****Address:** APN 021-420-005**Project Number:** W-93**Project Purpose and Description:**

Facility to hold and dry inert sludge prior to proper disposal. Necessary for Storm water regulatory compliance. The MS4 NPDES permits require regulated municipalities to use Best Management Practices to reduce pollutants to the "Maximum Extent Practicable". Under NPDES, SFRWQCB can issue administrative orders against violators, and seek civil or criminal penalties when necessary.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design						\$150,000			\$150,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility						\$150,000			\$150,000
Total	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000



Project Title: Tank 2 Rehabilitation

Address: APN 022-420-019

Project Number: W-101

Project Purpose and Description:

Rehabilitate Tank 2 at Lower Reservoir.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$60,000					\$60,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management					\$60,000				\$60,000
Construction Contract					\$570,000				\$570,000
Contingency					\$60,000				\$60,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$60,000	\$690,000	\$0	\$0	\$0	\$750,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$60,000	\$690,000				\$750,000
Total	\$0	\$0	\$0	\$60,000	\$690,000	\$0	\$0	\$0	\$750,000



Project Title: Pump Station Upgrades

Address: Various

Project Number: W-106

Project Purpose and Description:

Upgrade existing pump stations with back-up power in the event of a power outage as required by the State Department of Health.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$20,000					\$20,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$20,000					\$20,000
Construction Contract				\$160,000					\$160,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$200,000					\$200,000
Total	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000

**Project Title: Lower Reservoir Rehab (York Creek)****Address:** APN 009-131-013**Project Number:** W-108**Project Purpose and Description:**

Rehab Lower York Creek Dam as required by the Division of Dam Safety. Repair 12" diameter gate in the outlet tower, repair 24" diameter spillway gate, geotechnical investigation and stability analysis, seismic stability analysis of intake tower and survey and rehab 12 " diameter low level outlet pipe.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$20,000			\$190,695					\$210,695
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Total	\$20,000	\$0	\$0	\$190,695	\$0	\$0	\$0	\$0	\$210,695

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility	\$20,000			\$190,695					\$210,695
Total	\$20,000	\$0	\$0	\$190,695	\$0	\$0	\$0	\$0	\$210,695

*The remaining \$290,000 in funding for this project will be allocated from the water utility and is expected in FY 23/24.

Work may move up as required by the State and the 2017 Oroville Dam incident.

**Project Title: Bell Cyn. Intake Tower Replacement****Address:** APN 021-420-019**Project Number:** W-109**Project Purpose and Description:**

Immediate repairs slated are required to be in compliance. Non compliance constitutes a violation of the City's Division of Dam Safety permitted use of Bell Canyon is grounds for enforcement action, for permit termination, revocation and reissuance, or modification; or denial of a permit renewal application by the State of California Department of Water Resources Division of Dam Safety.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$423,640					\$423,640
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services				\$3,000					\$3,000
Construction Management				\$49,750	\$125,000				\$174,750
Construction Contract				\$400,000	\$1,250,000				\$1,650,000
Contingency				\$47,250	\$125,000				\$172,250
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$923,640	\$1,500,000	\$0	\$0	\$0	\$2,423,640

Funding Sources	Actual Life to Date thru	Estimated	Estimated	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Impact Fee				\$138,546					\$138,546
Water Utility				\$785,094	\$1,500,000				\$2,285,094
Total	\$0	\$0	\$0	\$923,640	\$1,500,000	\$0	\$0	\$0	\$2,423,640

CIP FY 16/17 budgeted \$650,000, the funding will be carried over to 17/18 because it was not spent.



Project Title: Rutherford Pump Upgrade

Address: 1851 St Helena Hwy.

Project Number: W-110

Project Purpose and Description:

Upgrade electrical equipment and install permanent structure.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design					\$50,000				\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management						\$50,000			\$50,000
Construction Contract						\$350,000			\$350,000
Contingency						\$50,000			\$50,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$50,000	\$450,000	\$0	\$0	\$500,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility					\$50,000	\$450,000			\$500,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$450,000	\$0	\$0	\$500,000



Project Title: WTP Condition Assessment

Address: APN 021-420-019

Project Number: W18-111

Project Purpose and Description:

This is an assessment to develop short and long term needs of the Louis Stralla Water Treatment Plant.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design							\$150,000		\$150,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility							\$150,000		\$150,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000

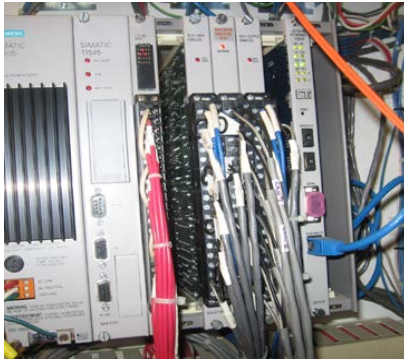
**Project Title: Spill Containment at Bell Creek****Address:****Project Number:** W18-112**Project Purpose and Description:**

Develop spill containment at the chemical building located at the base of the Bell Canyon Dam.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$10,000					\$10,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$10,000					\$10,000
Construction Contract				\$50,000					\$50,000
Contingency				\$5,000					\$5,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$75,000					\$75,000
Total	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000



Project Title: SCADA Imp. @ Rutherford & Holmes

Address:

Project Number: W18-113

Project Purpose and Description:

This project will apply power and instrumentation upgrades to integrate the City's water pump stations into Supervisory, Control and Data Acquisition System (SCADA). SCADA is utilized to monitor and control a plant and/or equipment.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design						\$25,000			\$25,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management						\$25,000			\$25,000
Construction Contract						\$100,000			\$100,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility						\$150,000			\$150,000
Total	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000

**Project Title: Spill Containment at SB Wells****Address:** APN 009-070-027**Project Number:** W18-114**Project Purpose and Description:**

Develop spill containment at the chemical building located adjacent to the Stonebridge Wells.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$10,000					\$10,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$10,000					\$10,000
Construction Contract				\$50,000					\$50,000
Contingency				\$5,000					\$5,000
CIP Overheads									\$0
Other									\$0
Total	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$75,000					\$75,000
Total	\$0	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000



Project Title: Remove Restriction at Rutherford PS

Address: 1851 St Helena Hwy.

Project Number: W18-115

Project Purpose and Description:

There is a restriction in the 12" water main between the Dwyer Pump Station and Rutherford Pump Station that reduces the amount of water being pumped to the City. This project will locate and remove the restriction(s) in order to maximize water delivery.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$25,000					\$25,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management					\$25,000				\$25,000
Construction Contract				\$25,000	\$75,000				\$100,000
Contingency									\$0
CIP Overheads									\$0
Other									\$0
Total	\$0	\$0	\$0	\$50,000	\$100,000	\$0	\$0	\$0	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$50,000	\$100,000				\$150,000
Total	\$0	\$0	\$0	\$50,000	\$100,000	\$0	\$0	\$0	\$150,000

**Project Title: Update GIS Maps of Water System****Address:****Project Number:** W18-116**Project Purpose and Description:**

This project will update the current GIS Maps of the City water system.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design						\$50,000			\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Other									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility						\$50,000			\$50,000
Total	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000

**Project Title: Water Master Plan Update****Address:****Project Number:** W18-117**Project Purpose and Description:**

The primary objective of the Water Master Plan is to update the 2006 comprehensive document and identify recommendations for system improvements, replacement and estimated project costs.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$150,000					\$150,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Other									\$0
Total	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16		FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$150,000					\$150,000
Total	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

The 2016 Rate Study allocated funding for this project in FY 20/21. Council has requested that this project be completed sooner than the rate study identified.



Project Title: Replace Mains <6 in Diameter

Address: Various locations in St. Helena

Project Number: W18-118

Project Purpose and Description:

This annual project will begin the replacement of City water mains. It is anticipated that there will be one project per year.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design							\$30,000	\$40,000	\$70,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management							\$30,000	\$40,000	\$70,000
Construction Contract							\$300,000	\$465,000	\$765,000
Contingency							\$40,000	\$55,000	\$95,000
CIP Overheads									\$0
Other									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$600,000	\$1,000,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility							\$400,000	\$600,000	\$1,000,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$600,000	\$1,000,000



Project Title: Bell Canyon Phreatic Surface Monitoring and Assessment

Address: APN 021-420-019

Project Number: W18-120

Project Purpose and Description:

The Bell Canyon Phreatic Surface Monitoring and Assessment is a new requirement of the Division of Dam Safety as a direct result of the 2017 Oroville Dam incident.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$65,000					\$65,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Other									\$0
Total	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$65,000					\$65,000
Total	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000



Project Title: Bell Canyon Spillway Stability Assessment

Address: APN 021-420-019

Project Number: W18-119

Project Purpose and Description:

The Bell Canyon Spillway Stability Assessment is a new requirement of the Division of Dam Safety as a direct result of the 2017 Oroville Dam incident. Work will include a reconnaissance-level assessment of the spillway reviewing the geologic, structural or performance issues that could jeopardize its ability during a flood event.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$100,000					\$100,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Other									\$0
Total	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Water Utility				\$100,000					\$100,000
Total	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

08. INFRASTRUCTURE: WASTEWATER

OVERVIEW

Wastewater collection and treatment includes projects focused on upgrading and improving the infrastructure of the wastewater system. Many of the improvements that have been identified as maintenance needs were identified through the Sewer System Management Plan (SSMP) updated in 2014. In addition to the needs identified in the SSMP, the City complies with all Regional Water Quality Control Board directives and regulatory permits. Funding for Wastewater is comprised of Wastewater rates (paid by consumers) and development impact fees. Wastewater is an enterprise fund and all improvements are planned to be constructed without General Fund contributions. The table below summarizes the funding source for Wastewater projects by fiscal year.

Wastewater improvement projects programmed in the Capital Improvement Plan, 2017/18-2021/22 are listed on the following pages. A project is only listed if there is funding programmed in the five-year period.

PROJECTS FUNDED IN FUTURE YEARS

PROJECT NAME	DESCRIPTION
Upgrade Chemical Storage Facilities	Provide a chemical storage facility at the WWTRP that meets the current needs of the facility. The estimated budget for this project is \$500,000, and it is planned to be funded in FY 22/23.

DEFERRED (UNFUNDED) PROJECTS

PROJECT NAME	DESCRIPTION
Recycled Water (Tertiary Treatment)	A study will be conducted in FY 21/22 to determine the feasibility of Tertiary Treatment at the WWTRP. This project would include the necessary improvements to provide Tertiary Treatment at the WWTRP. There is no estimated budget for this project at this time. Project Number: S-09
Oak Ave Sewer Line & Storm Drain Replacement	Historically, the area along Oak Avenue cannot handle the high hydraulic water pressure during a large rain storm. Additionally, the sewer line in this area is not large enough to handle the current wastewater flow rates. There is no estimated budget for this project at this time. Project Number: S-64

Wastewater Summary of 5-Year CIP (By Funding Source)									
	Actual Life to Date thru FY 15/16	Estimated FY 16/17	Estimated Life to date thru FY 16/17	Proposed FY 17/18 Budget	Projected				
					FY 18/19	FY19/20	FY20/21	FY21/22	Total Funding by Source
Wastewater Impact Fee	\$0	\$0	\$0	\$15,486	\$113,250	\$102,000	\$0	\$0	\$230,736
Wastewater Utility	\$45,138	\$199,136	\$244,274	\$2,100,754	\$4,290,750	\$4,427,000	\$403,000	\$1,428,000	\$12,893,778
Total									\$13,124,514

Table 8.1

FY 18/22 Budgeted Projects:

Wastewater Summary of 5-Year CIP (Project List)										
Project No.	Project Name	Actual Life	Estimated FY	Estimated Life to date	Proposed FY	Projected				Total Project Amount
		to Date thru FY 15/16		16/17		16/17	17/18 Budget	FY 18/19	FY19/20	
S-52	WWTP Phase 1 Upgrades	\$45,138	\$187,376	\$232,514	\$1,386,000	\$3,271,000	\$3,271,000	\$0	\$0	\$8,160,514
S-53	Reclamation Field Improvements	\$0	\$11,760	\$11,760	\$28,240	\$680,000	\$680,000	\$0	\$0	\$1,400,000
S-61	Pond 2 & 3 Levee	\$0	\$0	\$0	\$60,000	\$60,000	\$0	\$0	\$0	\$120,000
S-62	Facilities Automation	\$0	\$0	\$0	\$144,000	\$0	\$0	\$0	\$0	\$144,000
S-66	New Well at WWTP	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000
S-67	Sludge Removal	\$0	\$0	\$0	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000
S-69	Temporary Trailer @ WWTP	\$0	\$0	\$0	\$8,000	\$3,000	\$3,000	\$3,000	\$3,000	\$20,000
S18-70	Replace 1% of Sewer Mains Annually	\$0	\$0	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
S18-71	Crinella Pump Station Upgrade	\$0	\$0	\$0	\$0	\$75,000	\$425,000	\$0	\$0	\$500,000
S18-72	Add Sewer Pump Stations to SCADA	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000
S18-73	Wet Weather Flow Monitoring	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
S18-74	Update GIS Maps of Sewer System	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
S18-75	Sewer Master Plan	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
S18-76	Replace Rodding Machine	\$0	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000
S18-78	Recycled Water Feasibility Study	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
S18-79	Replace Operations Building and Shop	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$1,000,000	\$1,100,000
S18-80	WWTP Phase 2 Upgrades	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$200,000
Totals		\$45,138	\$199,136	\$244,274	\$2,116,240	\$4,404,000	\$4,529,000	\$403,000	\$1,428,000	\$13,124,514

Table 8.2

**Project Title: WWTP Phase 1 Upgrades****Address:** 1 Chaix Ln**Project Number:** S-52**Project Purpose and Description:**

Per the State Cease and Desist Order, upgrade the plant to meet compliance requirements by 2021.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design	\$45,138	\$187,376	\$232,514	\$1,346,000					\$1,578,514
Environmental/Planning				\$35,000					\$35,000
Land & Easements									\$0
Legal Services				\$5,000	\$2,500	\$2,500			\$10,000
Construction Management					\$268,500	\$268,500			\$537,000
Construction Contract					\$3,000,000	\$3,000,000			\$6,000,000
Contingency									\$0
CIP Overheads									\$0
Total	\$45,138	\$187,376	\$232,514	\$1,386,000	\$3,271,000	\$3,271,000	\$0	\$0	\$8,160,514

Funding Sources	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility	\$ 45,138	\$ 187,376	\$ 232,514	\$ 1,386,000	\$ 3,271,000	\$ 3,271,000			\$ 8,160,514
Total	\$45,138	\$187,376	\$232,514	\$1,386,000	\$3,271,000	\$3,271,000	\$0	\$0	\$8,160,514

**Project Title: Reclamation Field Improvements****Address:** 1 Chaix Ln**Project Number:** S-53**Project Purpose and Description:**

Replace the spray field irrigation system on approximately 80 acres in order to adequately discharge secondary treated water as part of the Wastewater Reclamation and Treatment Plant permit.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design		\$11,760	\$11,760	\$28,240					\$40,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services					\$2,000	\$2,000			\$4,000
Construction Management					\$60,000	\$60,000			\$120,000
Construction Contract					\$560,000	\$560,000			\$1,120,000
Contingency					\$58,000	\$58,000			\$116,000
CIP Overheads									\$0
Total	\$0	\$11,760	\$11,760	\$28,240	\$680,000	\$680,000	\$0	\$0	\$1,400,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated	Proposed	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Impact Fee				\$4,236	\$102,000	\$102,000			\$208,236
Wastewater Utility		\$11,760	\$11,760	\$24,004	\$578,000	\$578,000			\$1,191,764
Total	\$0	\$11,760	\$11,760	\$28,240	\$680,000	\$680,000	\$0	\$0	\$1,400,000



Project Title: Pond 2 & 3 Levee

Address: 1 Chaix Ln

Project Number: S-61

Project Purpose and Description:

Rock slope protection and levee repairs.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$9,000	\$9,000				\$18,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$6,000	\$6,000				\$12,000
Construction Contract				\$45,000	\$45,000				\$90,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$60,000	\$60,000	\$0	\$0	\$0	\$120,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility				\$60,000	\$60,000				\$120,000
Total	\$0	\$0	\$0	\$60,000	\$60,000	\$0	\$0	\$0	\$120,000



Project Title: Facilities Automation

Address: 1 Chaix Ln

Project Number: S-62

Project Purpose and Description:

Integrate Wastewater Treatment and Reclamation Plant facilities with Supervisory, Control and Data Acquisition System (SCADA). SCADA is utilized to monitor and control a plant and/or equipment.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$20,000					\$20,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$10,000					\$10,000
Construction Contract				\$100,000					\$100,000
Contingency				\$14,000					\$14,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$144,000	\$0	\$0	\$0	\$0	\$144,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility				\$144,000					\$144,000
Total	\$0	\$0	\$0	\$144,000	\$0	\$0	\$0	\$0	\$144,000



Project Title: New Well at WWTP

Address: 1 Chaix Ln

Project Number: S-66

GL Code(s):

Project Purpose and Description:

Install a new well for domestic water use at the Wastewater Treatment and Reclamation Plant.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$10,000					\$10,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$5,000					\$5,000
Construction Contract				\$50,000					\$50,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility				\$65,000					\$65,000
Total	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000



Project Title: Sludge Removal

Address: 1 Chaix Ln

Project Number: S-67

Project Purpose and Description:

Remove accumulated sludge from Ponds 1B and 2.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated	Proposed Budget	Projected				
	FY 15/16	FY 16/17	Life to date thru FY 16/17		FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$20,000					\$20,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$5,000	\$10,000				\$15,000
Construction Contract				\$50,000	\$65,000				\$115,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated	Proposed Budget	Projected				
	FY 16/17	FY 16/17	Life to date thru		FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Impact Fee				\$11,250	\$11,250				\$22,500
Wastewater Utility				\$63,750	\$63,750				\$127,500
Total	\$0	\$0	\$0	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000



Project Title: Temporary Trailer @ WWTP

Address: 1 Chaix Ln

Project Number: S-69

Project Purpose and Description:

The temporary trailer will allow staff to have a more effective working and operating space until the construction of the new office and equipment storage facility is completed in FY 21/22.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design									\$0
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services				\$1,000					\$1,000
Construction Management									\$0
Construction Contract				\$7,000	\$3,000	\$3,000	\$3,000	\$3,000	\$19,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$8,000	\$3,000	\$3,000	\$3,000	\$3,000	\$20,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility				\$8,000	\$3,000	\$3,000	\$3,000	\$3,000	\$20,000
Total	\$0	\$0	\$0	\$8,000	\$3,000	\$3,000	\$3,000	\$3,000	\$20,000

**Project Title: Replace 1% of Sewer Mains Annually****Address:** Various**Project Number:** S18-70**Project Purpose and Description:**

This annual project will begin the replacement of City sewer mains. It is anticipated that there will be one project per year.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management				\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Construction Contract				\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Contingency				\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility				\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Total	\$0	\$0	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

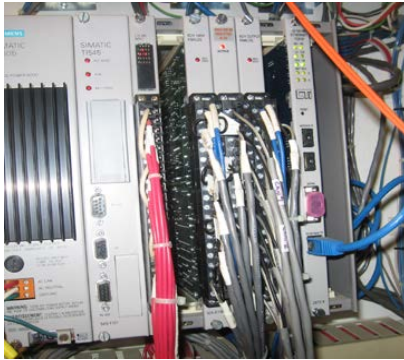
**Project Title: Crinella Pump Station Upgrade****Address:****Project Number:** S18-71**Project Purpose and Description:**

The Crinella Pump Station is located within the Crinella residential neighborhood. It pumps raw wastewater out of Crinella to a gravity sewer main on Railroad Avenue which then goes to the City's wastewater treatment plant. This project will update the structure and pumping systems. It will also include construction of a filter system to control odors.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design					\$73,000				\$73,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services					\$2,000				\$2,000
Construction Management						\$50,000			\$50,000
Construction Contract						\$325,000			\$325,000
Contingency						\$50,000			\$50,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$75,000	\$425,000	\$0	\$0	\$500,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility					\$75,000	\$425,000			\$500,000
Total	\$0	\$0	\$0	\$0	\$75,000	\$425,000	\$0	\$0	\$500,000



Project Title: Add Sewer Pump Stations to SCADA

Address:

Project Number: S18-72

Project Purpose and Description:

This project will apply power and instrumentation upgrades to integrate the City's two wastewater pump stations into Supervisory, Control and Data Acquisition System (SCADA). SCADA is utilized to monitor and control a plant and/or equipment.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design							\$50,000		\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract								\$100,000	\$100,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility							\$50,000	\$100,000	\$150,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000

**Project Title: Wet Weather Flow Monitoring****Address:** 1 Chaix Ln**Project Number:** S18-73**Project Purpose and Description:**

This project will provide the City with a sanitary sewer flow monitoring and inflow/infiltration study that identifies areas of storm water and groundwater inflows into the City's sewer system.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design					\$50,000				\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility					\$50,000				\$50,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000



Project Title: Update GIS Maps of Sewer System

Address:

Project Number: S18-74

Project Purpose and Description:

This project will update the current GIS Maps of the City sewer system.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$50,000					\$50,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility				\$50,000					\$50,000
Total	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000

**Project Title: Sewer Master Plan****Address:** 1 Chaix Ln**Project Number:** S18-75**Project Purpose and Description:**

The primary objective of the Sewer Master Plan is to create a comprehensive document identifying estimated sewer collection capacity, the age and capability of the existing collection system. The study will provide recommendations for system improvements, replacement and estimated project costs.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design				\$150,000					\$150,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility				\$150,000					\$150,000
Total	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000



Project Title: Replace Rodding Machine

Address: 1 Chaix Ln

Project Number: S18-76

Project Purpose and Description:

Replace aged equipment that is used to clean the sewer system.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design									\$0
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract					\$40,000				\$40,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility					\$40,000				\$40,000
Total	\$0	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000



Project Title: Recycled Water Feasibility Study

Address: 1 Chaix Ln

Project Number: S18-78

Project Purpose and Description:

This study will determine the feasibility of using recycled water to offset the use of fresh/potable water from local supplies.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design								\$75,000	\$75,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract									\$0
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility								\$75,000	\$75,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000

**Project Title: Replace Operations Building and Shop****Address:** 1 Chaix Ln**Project Number:** S18-79**Project Purpose and Description:**

This project will replace the existing operations building and equipment shop at the Wastewater Treatment and Reclamation Plant.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design							\$98,000		\$98,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services							\$2,000		\$2,000
Construction Management								\$50,000	\$50,000
Construction Contract								\$900,000	\$900,000
Contingency								\$50,000	\$50,000
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$1,000,000	\$1,100,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility							\$100,000	\$1,000,000	\$1,100,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$1,000,000	\$1,100,000

This is expected to be a \$3M project, the remaining funding for this project is budgeted in FY 22/23.

**Project Title: WWTP Phase 2 Upgrades****Address:** 1 Chaix Ln**Project Number:** S18-80**Project Purpose and Description:**

Wastewater Treatment and Reclamation Plant Phase 2 Upgrades will upgrade the Supervisory, Control and Data Acquisition System (SCADA). SCADA is utilized to monitor and control a plant and/or equipment.

Financial Overview:

Phase	Prior Years			2017-2022 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Design							\$100,000		\$100,000
Environmental/Planning									\$0
Land & Easements									\$0
Legal Services									\$0
Construction Management									\$0
Construction Contract								\$100,000	\$100,000
Contingency									\$0
CIP Overheads									\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$200,000

Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
	FY 15/16	FY 16/17	FY 16/17	FY 17/18	FY 18/19	FY19/20	FY20/21	FY21/22	Total
Wastewater Utility							\$100,000	\$100,000	\$200,000
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$200,000

This is expected to be a \$400,000 project, the remaining funding for this project is budgeted in FY 22/23 and FY 23/24.

Tentative Planning Commission Agenda Updated: July 27, 2017

CURRENT AND PENDING MATTERS

August/September Planning Commission (PC) and City Council (CC) Likely Items:

1. PL16-055 1045 Pratt Avenue-DR for new SFD on existing undeveloped flag lot. Lilly Bianco
2. PL17-013 1915 Main St DR for Pedestrian Bridge over York Creek extending from Las Alcobas Hotel to Historic Beringer winery (2000 Main St)-Lilly Bianco
3. PL16-018& PL16-094 890 Dowdell Ln and 420 Lafata St. Mitigated Negative Declaration, UP and DR for a new custom crush winemaking facility
4. PL17-037 1508 Spring St- DR for new SFD-Result of Code Enforcement- Aaron Hecock
5. PL17-019 Design Review, Demo and CUP for demolition and re-construction of a new SFD on a small lot at 1734 Scott St-Continued-Date Uncertain
6. OTSH Fee Waiver Request-CC To Review and Provide Direction to Staff-Noah Housh
7. HOME Grant Acceptance and Administration Contract-CC to Review and Act-Noah Housh
8. City Facilities Assessment RFP-CC to Review and Direct staff-Noah Housh
9. Joint PC/CC Meeting-August 22-Land Use 101

Active/Pending Projects In Process

1. TSM 2010-40 Vacant Parcel-2010-40 Hunter Subdivision and EIR-Noah Housh
2. PL14-041 741 McCorkle-Tentative Map and Use Permit-Under Review-Aaron Hecock
3. PL14-10 1701 Madrona-Final Map and Tentative Map Extension-Frozen by Applicant
4. PL16-012 633 Main St-UP to convert existing SFD into 2-room Hotel-Frozen by Applicant-Noah Housh
5. PL16-081 thru -083 1003 Charter Oak Subdivision and 2 SFDs; Under Review -Aaron Hecock
6. PL16-097 563 Main St Admin Determination; Frozen by Applicant-Noah Housh
7. PL16-025 661 Main St LLA-Frozen by Applicant-Noah Housh
8. PL16-048 576 Pope St-DR for new SFD-Frozen by Applicant
9. PL17-006 1000 Mills Ln Use Permit, LLA and Design Review for a new Farmstead Hotel-Application under review and CEQA in process-Aaron Hecock
10. PL17-007 1178 Hudson Design Review Aaron Hecock
11. PL17-015 1136 Main TPM Extension
12. PL17-017 995 Vintage Ave, Suite 100 Use Permit
13. PL17-020 1727 Scott St DR & Demolition for New SFD and Second Unit-Lilly Bianco
14. PL17-021 1764 Spring St New Short Term Rental-Aaron Hecock
15. PL17-022 1351 Main St Use Permit Amendment-
16. PL17-023 1237 Main St New Short Term Rental Renewal
17. PL17-024 1830 Main St Remodel and Addition to a Historic Home-Lilly Bianco
18. PL17-026 STR Permit Renewal-Aaron Hecock
19. PL17-027 2800 Main St DR for Pizza Oven Structure-Aaron Hecock

20. PL17-030 APN 009-362-015 LLA-Aaron Hecock
21. PL17-031 1711 Pine St DR for New SFD-Lilly Bianco
22. PL17-035 940 Brown St STR Renewal-In Process-Aaron Hecock
23. PL17-036 738 Main St Farmstead UP Amendment In Process-Aaron Hecock
24. PL17-038 880 College DR for New Montessori School Building-In Process-Aaron Hecock
25. PL17-040 1030 Fulton Ln DR for 2 new Office Buildings (9290 sq ft and x sq ft) with related site improvements-Review In Process-Noah Housh
26. PL17-043 CIA Use Permit and Design Review 2555 Main St-Request to increase the total number of students enrolled at the Greystone Facility to 300-Review in process-Lilly Bianco
27. PL17-044 1761 Stockton St DR for Residential Remodel and Addition-Under Review-Aaron Hecock
28. PL17-046-1916 Vineyard Ave-Demo and DR requesting to demolish existing SFH and construct a new SFH-Under Review -Aaron Hecock
29. General Plan Update EIR-In Process-Noah Housh
30. General Plan Update-In Process-Noah Housh
Citywide PC/CC Assignments Prioritized by Staff and Planning Commission:
1. General Plan Update and General Plan EIR-On Going
2. Code Enforcement Policy and Procedures Update
3. Initiate Creation and Implementation of Design Guidelines
4. Comprehensive Zoning Code Update-Following General Plan Adoption
5a. F.A.R. Review-To be conducted with Zoning Code Update
5b. Demolition Permit Review/ Limit on Demolition Permits
5c. Temporary Use Permit-Create Process-Ordinance and ZC Amendments
5d. Update Daycare Zoning Regs-Consistent with State Law
5e. Food Truck Ordinance
5. Pre-Application/Concept Design Review Meeting prior to Submittal (CC Assigned 3/28/17)
6. Noise Ordinance Review (CC Assigned 3/28/17)
7. Plan Improvements, Additional Requirements, Application Checklist
8. Pools-Drought Policy Changes. Phase 1?
Pending PC/CC Assignments for Planning Department
1. Facilities Assessment RFP (CC Assigned 7-11-17)
2. Water Update/Report from PW
Other Items of Interest to Planning Commission
1. Lot Line Adjustment Code Update-Potential
Required & On Going Items and Issues of Interest to Staff
1. Calderon Settlement Agreement Implementation and Monitoring-On Going
3. Short-Term Rental Ordinance Enforcement-On Going

4. Code Enforcement-On Going
5. PG&E Parking Lot Negotiation-On Going-Noah Housh
6. Cell Towers Ordinance-Update Current Code -State and Fed Laws
7. Growth Management Code Language Update and Annual Review (Sept)-Noah Housh
8. Fee Study-Pending
9. Review and Comment-Draft Tree Ordinance
10. AB 52 CEQA Process Implementation-Native American Consultation-On Going
12. PW & Planning - Ordinance to Amend Municipal Code Related to Exterior Fire Sprinklers
13. Affordable Housing Assistance; Contract Review; Term Negotiation; Etc-On Going Noah Housh
Recent Actions
1. PL17-012 1230 Allyn Avenue DR for Addition to Existing Home, April 18, 2017 PC Aaron Hecock-Approved
2. PL15-049 837 Signorelli Cir-Garage-DR Exemption-Pending Resubmittal-Aaron Hecock-Withdrawn
3. PL17-011 2140 Dean York DR for Bathroom Addition, April 18, 2017 PC Aaron Hecock-Approved
4. Napa Countywide Pedestrian Plan PC Review and Recommendation April 18, 2017 Erica Ahmann-Smithies-PC Recommended Approval to CC
5. PL17-017-995 Vintage Ave. UP for Crush Fitness-April 18, 2017 PC Lilly Bianco-Approved
6. PL16-096 800 Crane Ave DR Exemption for Equipment Install- PC Approved Noah Housh
7. PL16-095 1827 Vineyard Ave Demo and DR SFD – Aaron Hecock-Withdrawn
8. PL17-005 1380 Main #103 Use Permit for Retail Store-Aaron Hecock-Approved
9. PL17-016 1136 Main St Sign Permit-Approved
10. PL17-003 1335 Main Street- “Richie Building” Design Review-Lilly Bianco-Approved 5-2-17
11. 1764 Spring St STR Permit-Aaron Hecock May 16, 2017 PC Review-Approved 05-02-17
12. Discretionary Review Process Discussion with PC-Noah Housh, May 16, 2017
13. Review of Tentative Agenda to Prioritize PC/CC Assignments to Staff-PC Reviewed and gave direction May 2, 2017
14. PL17-018 1050 Charter Oak Sign Permit-PC Approved
15. PL16-074 Money Way Bathrooms-Aaron Hecock/Tobias Barr PC Review May 16, 2017-PC Approved
16. Zoning Code Update to address changes in State Law-Recreational Marijuana-In Process-Noah Housh CC to Review May 9, 2017 (PC Recommended-April 28, 2017) May 29, 2017-CC Approved
17. PL16-043 830 Pratt Ave CIA DR, Variance and CUP for Dormitory Expansion-PC Review date Feb 21, 2017-Lilly Bianco-Denied by PC; Appealed to CC Continued to May 23, 2017-Council Denied Appeal
18. PL17-009 1380 Main St Sign Permit-Approved Aaron Hecock
19. PL17-010 609 McCorkle DR for Pool House-PC Approved-Aaron Hecock

20.PL17-011	2140 Dean York DR for Bathroom Addition-PC Approved-Aaron Hecock
21.PL17-012	1230 Allyn Avenue DR for Addition to Existing Home-PC Approved-Aaron Hecock
22.	Turley Flats Final Loan Document Review by CC-June 13, 2017-Noah Housh-Approved
23.	1351 Main St Use Permit-Eating and Drinking Establishment Aaron Hecock, May 16, 2017 PC-Approved, Pending CC Review June 13, 2017-Noah Housh-Approved
24.PL17-014	1000 Pratt Ave, DR for Beringer Winery Production Modifications April 18, 2017 Lilly Bianco-Approved- DR Appealed to the City Council 5-3-17 (PL17-032 1000 Pratt Ave) CC Review June 13, 2017-Appeal Denied by CC-Lilly Bianco
25.	Zoning Code Update to Address Changes in State Law-Second Dwelling Units-Noah Housh- CC Pending for June 13, 2017 (PC Recommended May 2, 2017)-Approved
26.PL17-021	STR Permit 1764 Spring Street-Aaron Hecock-PC Approved
27.	OTSH Concept for Affordable Housing on Railroad Property (CC Assigned 3/28/17) Presented to the CC
28.	RFP Selection Committee Recommendation on Adams Street RFP responses. Presented to the CC June 27, 2017.
29.PL17-045-1380	Main St-Sign Permit for New West Knife Works-Staff Approved-Aaron Hecock
30.PL17-039	1427 Kearney St DR for SFD Remodel + Addition –PC Approved-Lilly Bianco
31.PL17-019	1734 Scott St DR for Home and Second Unit Remodel-PC approved June 20, 2017 Lilly Bianco
32.PL17-028	1660 Kearney St DR for Residential Remodel + 455 Sq ft Addition-PC approved June 20, 2017Lilly Bianco

*This document is intended as a courtesy and is only updated periodically. Therefore it may not reflect the most current project status. Please contact planning staff with questions about specific projects or properties at 707-967-2792.