

# **Draft Report**



Sacramento County Water Agency
Zone 40 Water Development Fee Study

August 2023

FDR



August 9, 2023

Mr. Michael Peterson Sacramento County Water Agency 827 Seventh Street, Suite 301 Sacramento, CA 95814

Subject: Draft Report Sacramento County Water Agency Zone 40 Water Development Fee Study

Dear Mr. Peterson:

Please find enclosed the draft report regarding the Zone 40 water development fee study for Sacramento County Water Agency (Agency). Zone 40 fees include the Water Development Fee and the Special Capital Development Fee (User Fee). These fees are different in their establishment and assessment but work in tandem to support the Agency's Zone 40 capital infrastructure programs.

The focus of this report is the update of the Water Development Fee along with a summary review of the future capital funding approach to support the capital needs of Zone 40, which includes the Water Development Fee and User Fee. This report has been prepared using generally accepted financial and engineering principles. The Agency's Zone 40 financial, planning, and engineering data were the primary sources for the information contained in this report.

HDR would recommend that prior to implementing the fees, the water development fees be reviewed by the Agency's legal counsel for compliance with California State law. HDR appreciates the opportunity to assist the Agency in this matter. We also would like to thank you and your staff for the assistance provided to us. We look forward to future opportunities to assist the Agency.

Sincerely yours, HDR Engineering, Inc.

Shawn Koorn

Associate Vice President



	Exec	cutive Summary	
	Intro	oduction	1
	Lega	al Perspective for California	2
	Stud	ly Overview	3
	Cons	sultant's Recommendations	5
	Disc	laimer	6
	Sum	mary	6
1	Intro	oduction and Overview	
	1.1	Introduction	7
	1.2	Defining Development Fees	
	1.3	Requirement Under California State Law	8
	1.4	Methodology to Establish Development Fees	
	1.5	Summary	13
2	Calc	ulation of the Water Development Fee	
	2.1	Introduction	14
	2.2	Overview of the Agency's Zone 40 Water System	14
	2.3	Present Water Development Fees	15
	2.4	Calculation of the Water Development Fees	16
		2.4.1 Water System Planning Criteria	16
		2.4.2 Water System Determination of Service Connections	17
		2.4.3 Water Valuation of System Components	17
		2.4.4 Maximum Allowable Water Development Fee	23
		2.4.5 Implementation of the Water Development Fee	25
	2.5	Key Assumptions	27
	2.6	Consultant's Recommendations	27
	2.7	Summary	28
3	Revi	iew of the User Fee	
	3.1	Introduction	29
	3.2	Present User Fee	30
	3.3	Financial Forecast	30
	3.4	Future of User Fee	33
	3.5	Summary	33

**Technical Appendix** 



### **Definitions**

Agency Sacramento County Water Agency

AWWA American Water Works Association

CCI Construction Cost Index

CSA Central Service Area

CIP Capital Improvement Plan

ENR Engineering News Record

Fee Agency's Zone 40 Water Development Fee

NSA North Service Area

OC Original Cost

OCLD Original Cost Less Depreciation

RCN Replacement Cost New

RCNLD Replacement Cost New Less Depreciation

SDC System Development Charge

SSA South Service Area

WSIP Water System Infrastructure Plan

WSMP Water Supply Master Plan

User Fee Agency's Zone 40 Special Capital Development Fee

UWMP Urban Water Management Plan



### Introduction

Zone 40 was formed in 1985 under Resolution No. 663 as a capital development fund within the Water Agency Enterprise. This fund is a construction fund for the planning, design, and construction of major water supply facilities that support the Agency's conjunctive use water supply program that balances the use of groundwater and surface water for existing and future customers in the Zone 40 area. HDR Engineering Inc. (HDR) was retained by the Sacramento County Water Agency (Agency) to review and update the Water Development Fees for Zone 40 and review the Special Capital Development Fee (User Fee) to support the Agency's capital infrastructure programs. Along with this is the development of the projected funding levels for Zone 40 capital replacement program which will maximize the User Fee revenues for current debt and future capital replacement. Both of these fees (Water Development Fee and User Fee) are different in their establishment and assessment but work together to support the Agency's Zone 40 capital infrastructure programs. The focus of this study is the update of the Water Development Fee along with a review of the funding levels for the Zone 40 capital and replacement infrastructure through the User Fee and Water Development Fee.

The purpose of this report is to document the development of the Agency's Water Development Fee for Zone 40. The purpose of the Water Development Fee is to recover the costs of public facilities in existence at the time the fee is imposed, and for new public facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged. These fees are charged to new customers connecting to the system, or the incremental increase for existing customers increasing their demands compared to value of their existing (pre-expansion) capacity. By establishing cost-based Water Development Fees, the Agency attempts to have growth-pay-for-growth by having new customers pay their equitable share of the infrastructure in place which will serve them, while also reflecting the system costs that the existing utility customers have funded for available capacity in the system.

The Agency's current Zone 40 Water Development Fees were established under Ordinance 18 in 1986 which were subsequently consolidated into the Sacramento County Water Agency Code (WAC) and includes Schedule A and C. Schedule A details the fees and later Schedule C was added which establishes the transmission credits received by developers. Both Schedule A and C may be updated by inflationary increases using the average of the two construction cost indexes of 20 US Cities and San Francisco as of January of each year, with fees effective in March of that year. General industry best practice recommends adjusting these development fees annually for changes in the costs of construction, and to update the development fees every three to five years, or whenever comprehensive planning documents for the systems are updated.

The SCWA's Zone 40 Water System Infrastructure Plan Update (WSIP), completed in September of 2016, evaluated and documented the growth in Zone 40's three service areas of North Service Area (NSA), the Central Service Area (CSA) and the South Service Area (SSA). The 2016 WSIP

demand growth was based on the two components of demographics and water demands<sup>1</sup>. The demographics consisted of population, connections, and dwelling units and land use. The second part, water demands, were based on peak water use projections as outlined in the WSIP and the corresponding capital improvements to provide service to future customers. This process resulted in build out "service connections" per service area. The Agency has also completed the 2020 Urban Water Management Plan (UWMP)<sup>2</sup>. Both the UWMP and the draft of the Zone 40 Water Supply Master Plan Amendment reflect the 2016 WSIP findings and approach to establishing service connections based on the growth expected for Zone 40. Given this, the growth and documented service connections to buildout in the three service areas was based on the 2020 UWMP for the calculation of the Zone 40 development fee. The review of the Zone 40 development fees is prudent for the Agency, based on updated planning documents, to determine parity between existing and new utility customers.

The report will also provide a summary of the User Fee and a projected funding forecast for the future capital replacement program. The User Fee is a monthly fee charged to all customers in the Zone 40 service area implemented to support annual debt service payments for Zone 40 improvements that were debt financed. The User Fee is subject to the legal requirements of Proposition 218 and may not exceed the cost of providing service. As noted, this fee is currently used to fund long-term debt. When debt is repaid the SCWA Board of Directors will review continued implementation and use of the User Fee revenues.

# **Legal Perspective for California**

In establishing development fees, an important requirement is that they be developed and implemented in conformance with applicable laws and legal requirements. The main objective of most state laws is to provide the basis for the fees being established in such a manner that they are equitable and cost-based.

The California State Legislature passed California Government Code sections 66013, 66016, and 66022, which are interspersed within the 'Mitigation Fee Act.' The Mitigation Fee Act is comprehensive legislation dealing development fees and capacity charges imposed as a condition of development. The sections noted, set forth the requirements for imposition of development fees in California, calculation of the fees, noticing, accounting and reporting requirements, and processes for judicial review.

The basic principle that needs to be followed under California State law is that the fee be based on "the estimated reasonable cost of providing the service for which the fee is imposed," and that the requirements for adoption and accounting be followed in compliance with the State of California law. The development fee implemented based on the size of the service line reflects the "proportional benefit to the person or property being charged." Based on the capacity requested by the customer. The abbreviated discussion later in this report is intended to be a

<sup>&</sup>lt;sup>2</sup> 2020 UWMP, page 2-10, footnote 25.



2

<sup>&</sup>lt;sup>1</sup> Zone 40, Water System Infrastructure Plan Updated, September 2016, Chapter 3, page 3-1, Description of Methodology.

summary of our understanding of the relevant California law as it relates to establishing development fees. This abbreviated discussion is not a legal interpretation of state's law by HDR.

On September 2021, Assembly Bill No. 602 (AB 602) was passed which changes how cities and counties impose development impact fees on housing. Capacity charges under Government Code section 66013, of which the Zone 40 development impact fee would be included, are expressly excluded from AB 602. AB 602 does not affect the Agency's ability to impose water connection fees or capacity charges under Government Code section 66013. The Agency is not required but has, within this study, proposed implementation of the development fees based in part on lot size to reflect the trend to implementation based on square footage in AB 602 for single family customers.

# **Study Overview**

The water development fees for Zone 40 are calculated in conformance with generally accepted rate and fee making practices, reflect California legal requirements, and based on the Agency's Zone 40 planning and design criteria. As noted, development fees are based on the available capacity in existing infrastructure, and as applicable future capital improvements needed to serve growth, divided by the number of service connections that will be served by the new capacity. The total number of service connections within this report is based on Zone 40 planning documents (2016 WSIP and 2020 UWMP Public Draft). A component buy-in (existing) and expansion (future) approach is often taken in developing the development fees because each component can have different planning and design criteria. The Zone 40 service area is approximately fifty percent built out. As a result, the analysis will review existing and planned future expansion for a "combined" fee, both a buy-in component and an expansion component. This is a similar methodology used by the Agency for the current Zone 40 Water Development Fee.

The American Water Works Association (AWWA) states "The combined approach is based on a blended value of both the existing and expanded system's capacity. This method is typically used where some capacity is available in parts of the existing system (e.g., supply), but new or incremental capacity will need to be built in other parts (e.g., treatment plant) to serve new development at some point in the future" The Agency's Code, Title 4, Chapter 4.45 Fees and Charges clarifies the combined method and states the following:

"through the adoption of this Title which encourages the proper placement and construction of Major Facilities utilized in the Wholesale Supply of Water, an adequate and continuous water supply can be reasonably assured. It is only equitable that the beneficiaries of the Major Facilities contribute to this construction in the form of fees, charges or credits."

At its simplest form, the Agency's Zone 40 Water Development Fees are based upon the value of existing capital infrastructure needed to accommodate future growth, divided by the number of total buildout service connections served by that capacity, plus the cost of expansion or future infrastructure needed to serve additional customers divided by the future service connections.

<sup>&</sup>lt;sup>4</sup> SCWA, Title 4, Chapter 4.05.010 Purpose.



3

<sup>&</sup>lt;sup>3</sup> American Water Works Association (AWWA), M-1 Manual, 7<sup>th</sup> Edition, p. 330.

Zone 40 future projects include surface water and groundwater conjunctive use projects. These projects benefit both existing and future customers and are divided by the total build-out service connections.

The calculations also take into account the financing mechanisms of capital improvements. Based on the sum of the value of the existing component costs, the net allowable water development fee is determined. "Net" refers to the calculated "gross" development fee, net of any debt service credits or contributions made from developers, available impact fee reserves, or grant funding. A debt service credit avoids double charging the customer for the asset value in the existing or buy-in component of the development fee, and also in the debt service component of the rates, or in the Agency's case, the User Fee component of the rates. The development fee is based on infrastructure the Agency funded and therefore the developer contributions or grant funding is not included in the calculations. For the Agency's study, the outstanding debt principle amount of the current outstanding debt issuances is deducted from the calculation of the fee. In this way, customers are not paying twice for the same asset given the majority of annual debt service payments are being funded through the User Fee. "Allowable" refers to the concept that the calculated development fees are the Agency Zone 40 maximum cost-based charge. The Agency, as a matter of policy, may charge any amount up to the cost-based development fee, but not in excess of that amount.

The development fees should be implemented according to the capacity requirement (i.e., the impact) each new service connection places on the water system. This way, the development fees are related to the costs the new customer places on the systems and the benefit they derive from infrastructure in place to serve them.

The Agency implements the Zone 40 water development fees based on line size. For multi-family, the fee is based on 75% of the water development fee per unit. Chapter 4.45 of the Agency's Code defines each service, and the amount of the fees are established in Appendix 1, Schedule A of Title 4. Table ES-1, below, shows the existing and calculated water development fees based on the current line size implementation approach.

Summary of	immary of the Present and Calculated Water Development Fees				
L <i>ine</i> Size	Present Fee [1]	Calculated Fee [2]	\$ Change		
1-inch or less	\$20,857	\$21,399	\$542		
1-1/2-inch	47,971	49,218	1,247		
2-inch	83,428	85,596	2,168		
3-inch	187,713	192,591	4,878		
4-inch	333,712	342,384	8,672		
6-inch	750,852	770,364	19,512		

TBD by Agency Engineer subject to Board approval

- [1] Updated by ENR January 1, 2023, effective March 1, 2023.
- [2] Based on "Combined" methodology established in AWWA M1, Seventh Edition, page 332.



Other

The result of the water development fee analysis results in an increase from the present fee of \$20,857 to the calculated maximum fee of \$21,399 for an increase of \$542 for a one-inch or less service. As a point of reference, assets that were not funded by the Agency such as developer contributions, grants, or available impact fee reserves were not included in the analysis. As will be noted, outstanding debt principal is included in the fee as a reduction given the funding of annual debt service payments through the User Fee. This analysis valued the assets at Replacement Cost New (RCN). RCN is the original cost escalated to current-day dollars<sup>5</sup>. The RCN method reflects the value of the available capacity at the time the new customer is connected to the system and therefore reflects the carrying costs of the excess capacity built into the system in advance of the new customer's service connection.

As noted, the Agency has evaluated the implementation of the fees on the square footage of the lot for single family customers with 75% of the fee fixed. This approach was developed as lot size is not a significant factor in SCWA's infrastructure costs for SFR development because infrastructure sizing is based upon maximum day demand (or max hour demand, in some cases). Infrastructure does not depend on the average water use of a particular category of SFR lot size. Other infrastructure (e.g., service lines) are sized to accommodate maximum flows for any zoning category of SFR development at a point in time where demand is the highest. That max flow figure could be the same for various zones. Most SFR units are assigned a 1.0-inch service, regardless of zoning designation. In this way, the fee reflects the fixed costs of the Agency providing available capacity to customers, yet still provides a portion of the fee that would vary based on the size of the lot. For commercial customers the current implementation by line size is maintained. Multi-family customers are currently charged per living unit at 0.75 of an EDU. It is recommended that the Agency change the implementation approach for multi-family customers to a line size basis, which is the same as the commercial implementation approach. Section 2.4.5 provides a summary of the lot size square footage approach for single family residential customers.

### **Consultant's Recommendation**

Based on our review and analysis of the Agency's Zone 40 water development fees, HDR makes the following recommendations:

- ✓ The Agency should adopt the Zone 40 water development fees for new service connections which are no greater than the net allowable water development fees as set forth in this report.
- ✓ The Agency should implement the water development fee based on an average square footage of lot size with 75% of the fee being fixed for single family customers and continue with service line size for commercial and implement the service line size approach for multi-family customers.
- ✓ The Agency should update the Zone 40 actual calculations for the water development fees at such time when a new capital improvement plan, public facilities plan,

<sup>&</sup>lt;sup>5</sup> AWWA M1 Manual, Seventh Edition, page 332.



5

comprehensive system plan, or a comparable plan is approved or updated, or every five years.

### **Disclaimer**

HDR, in its calculation of the development fees for water presented in this report, has used generally accepted engineering, planning, and ratemaking principles. This should not be construed as a legal opinion with respect to California law. HDR recommends that the Agency have its legal counsel review the development fees for water as set forth in this report to ensure compliance with California law.

# **Summary**

The water development fees for Zone 40 as presented in this report are based on the planning and engineering design criteria of the Agency's Zone 40 water system, the value of the existing assets, past financing of system infrastructure, and generally accepted principles. The calculated water development fees will provide multiple benefits to Zone 40 and will continue the practice of establishing equitable and cost-based water development fees for new customers connecting to the Zone 40 water system.





# 1.0 Introduction and Overview

# 1.1 Introduction

The purpose of development fees is to fund an equitable and a proportionate share of capital costs for the Zone 40 water system constructed or planned to be constructed. The objective of the analysis is to calculate the cost-based fees for new customers connecting to, or requesting additional capacity on, the Zone 40 water system. By establishing cost-based development fees, the Agency has growth-pay-for-growth by having new customers connecting to the system pay their equitable share of the infrastructure in place which will serve them, while also capturing the value of the portion existing customers have paid for funding the available capacity in the existing system, thereby shielding existing customers from the financial impacts of growth.

The Agency's development fees were established under Ordinance 18 and later transitioned to being housed in the Sacramento County Water Agency Code (WAC). Schedule A, development fees, may be adjusted annually for inflation based on the January 1 average construction cost index for 20 U.S. Cities and San Francisco, effective March 1 of each year. General industry recommendations are to update the charges every three to five years, or when comprehensive planning documents for the system have been updated. Given the recent public draft of the 2020 Urban Water Management Plan (UWMP) a review of the development fees is prudent at this time to maintain parity between existing and new Zone 40 customers.

# 1.2 Defining Development Fees

The first step in establishing cost-based development fees, sometimes referred to as system development charges (SDC), is to gain a better understanding of the definition of a development fee. For the purposes of this analysis, a development fee (or system development charge) is defined as follows:

"System development charges are one-time charges paid by new development to finance construction of public facilities needed to serve them."

Development fees are generally imposed as a condition of service. The objective of development fees is not to generate revenue for the utility, but to create a fiscal balance (equity) between existing customers and new customers. In this way, all customers seeking to connect to the utility's system bear an equitable share of the cost of capacity that is invested in both the existing system and necessary future growth-related expansions to serve new customers. Through the implementation of equitable and cost-based development fees, existing customers will not be unduly burdened with the cost of new development (e.g., system expansion). If cost-based development fees are not implemented, then existing utility customers will bear (i.e., pay for) a portion of the costs associated with new development. Ultimately, the adoption of the final development fees is a policy decision by the Agency's Board regarding the sharing of costs

<sup>&</sup>lt;sup>6</sup> Arthur C. Nelson, <u>System Development Charges for Water, Sewer, and Stormwater Facilities</u>, Lewis Publishers, New York, 1995, p. 1,



7

between new development and existing customers. The adoption of a cost-based development fees moves towards a proportional balance of growth-pays-for-growth.

# 1.3 Requirement Under California State Law

In establishing development fees, an important requirement is that they be developed and implemented in conformance with State and local laws. California law provides the basis for the determination of development fees through a uniform framework for the imposition of development fees by local governments. Specifically, the requirement for the calculation of development fees in California are found in the California Government Code sections 66013, 66016, and 66022, which are interspersed within the 'Mitigation Fee Act'.

A summary of the relevant statutes required in the calculation of development fees under California law is as follows:

"66013 (a) Notwithstanding any other provision of law, when a local agency imposes fees for water connections or sewer connections, or imposes capacity fees, those fees or charges shall not exceed the estimated reasonable cost of providing the service for which the fee or charge is imposed, unless a question regarding the amount of the fee or charge imposed in excess of the estimated reasonable cost of providing the services or materials is submitted to, and approved by, a popular vote of two-thirds of those electors voting on the issue."

"66013 (b) (3) 'Capacity charge' means a charge for public facilities in existence at the time a charge is imposed or charges for new public facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged, including supply or capacity contracts for rights or entitlements, real property interests, and entitlements and other rights of the local agency involving capital expense relating to its use of existing or new public facilities. A "capacity charge" does not include a commodity charge."

"66016 (a) Prior to levying a new fee or service charge, or prior to approving an increase in an existing fee or service charge, a local agency shall hold at least one open and public meeting, at which oral or written presentations can be made, as part of a regularly scheduled meeting."

"66022 (a) Any judicial action or proceeding to attack, review, set aside, void, or annul an ordinance, resolution, or motion adopting a new fee or service charge, or modifying or amending an existing fee or service charge, adopted by a local agency, as defined in Section 66000, shall be commenced within 120 days of the effective date of the ordinance, resolution, or motion."

In addition to the determination of "the estimated reasonable cost of providing the service for which the fee is imposed," California law also requires date and time notifications similar to other rate and fee setting processes as follows:

That notice (of the time and place of the meeting, including a general explanation of the matter to be considered) and a statement that certain data is available be mailed to those who filed a written request for such notice,

- That certain data (the estimated cost to provide the service and anticipated revenue sources) be made available to the public,
- An opportunity for public input at an open and public meeting to adopt or modify the fee,
   and
- That revenue in excess of actual cost be used to reduce the fee creating the excess.

In 1996, the voters of California approved Proposition 218, which required that the imposition of certain fees and assessments by municipal governments require a vote of the people to change or increase the fee or assessment. In Richmond v. Shasta Community Services Dist., 32 Cal. 4th 409 (2004), the California Supreme Court held that development fees are not "assessments" under Proposition 218 because they are imposed only on those who are voluntarily seeking water and wastewater service, rather than being charged to particular identified parcels, and therefore such fees are not subject to the procedural or substantive requirements of Proposition 218. The court also held that such fees can properly be enacted by either ordinance or resolution.

In November 2010 the voters of California passed Proposition 26, an initiative-based state constitutional amendment that provided a new definition of the term "tax" in the California Constitution. Under Proposition 26 a fee or charge imposed by a public agency is a tax unless it meets one of seven exceptions. "Development fees" would be included within exceptions 1 and/or 2. These two exceptions note that the development fee or charge is:

- (1) "A charge imposed for a specific benefit conferred... directly to the payor that is not provided to those not charged, and which does not exceed the reasonable cost to the local government of conferring the benefit...,"
- (2) "A charge imposed for a specific government service... directly to the payor that is not provided to those not charged, and which does not exceed the reasonable cost to the local government of providing the service or product."

In the case of the Agency's Zone 40 water development fee, the Agency does not charge one fee payer more in order to charge another fee payer less (i.e., a cross-subsidy), and it does not exceed the reasonable costs to the local government of providing the service. Given this, a water development fee is not interpreted as being a tax within the meaning of Proposition 26.

In simplified terms, the basic principle that needs to be followed under California law is that the development fee be based on a proportionate share of the costs of the system required to provide service and that the requirements for adoptions and accounting be followed in compliance with California law.

In September 2021, Assembly Bill No. 602 (AB 602) was passed which changes how cities and counties impose development impact fees on housing. Water capacity charges under Government Code section 66013, of which the Zone 40 development impact fee would be included, are expressly excluded from AB 602. AB 602, in simple terms, requires the fees be developed proportional to the square footage of new development unless the analysis established one of the following<sup>7</sup>:

<sup>&</sup>lt;sup>7</sup> Gov. Code, 66016.5, sub. (a)(5)(A).





- Square footage is not an appropriate metric to calculate impact fees for a project
- An alternative method of calculating the fee establishes a reasonable relationship between the fee charges and the burden the development poses; and
- Smaller developments will not be charged disproportionately.<sup>8</sup>

These provisions are effective Jan 1, 2022 and deferred to July 1, 2022. AB 602 does not affect the Agency's ability to impose water connection fees or capacity charges under Government Code section 66013. The Agency is not required but has, within this study, proposed implementation of single family development fees based on lot size to reflect the implementation approach based on square footage as outlined in AB 602.

#### **Methodology to Establish Development Fees** 1.4

There are various approaches that can be used to establish development fees which ultimately depend on the available capacity in the utility system to meet future customer demands. The AWWA M-1 Manual discusses three generally accepted development fees methods:

- The buy-in method, is based on the value of the existing system's capacity. This method is typically used when the existing system has sufficient capacity to serve new development now and into the future.
- The incremental cost method, is based on the value or cost to expand the existing system's capacity. This method is typically used when the existing system has limited or no capacity to serve new development now and into the future.
- The combined approach is based on a blended value of both the existing and expanded system's capacity. This method is typically used where some capacity is available in parts of the existing system (e.g., water or wastewater treatment), but new or incremental capacity will need to be built in other parts (e.g., water storage, wastewater lift station) to serve new development at some point in the future."9

For Zone 40 there is capacity available within the existing system and also future projects that are necessary to meet future growth and expansion. Zone 40 is a construction fund and all future projects are growth related and included within the water development fee. Given that, a combined method (existing assets plus future or expansion capital improvements) was deemed to be the most equitable and appropriate methodology for Zone 40. The Agency's Zone 40 development fees are based on the value of existing capital infrastructure divided by the total service connections to be served, plus future infrastructure needed to accommodate future growth, divided by the number of future service connections served by that capacity.

<sup>&</sup>lt;sup>9</sup> AWWA M-1 Manual, 7<sup>th</sup> Edition, p. 330-337.



<sup>&</sup>lt;sup>8</sup> Gov. Code, 66016.5, sub. (a)()(B)(i)-(iii).

Within the generally accepted capacity fee methodologies<sup>10</sup>, there are a number of different steps used to establish cost-based and equitable development fees. These steps are as follows:

**Step 1** – Determination of system planning criteria

**Step 2** – Determination of connections

**Step 3** – Valuation of system component costs

Step 4 – Determination of any credits

### **Step 1 – Determination of System Planning Criteria**

The first step in establishing development fees is the determination of the system planning criteria. This implies calculating the amount of capacity required per service connection. The use of an adopted facility plan or master plan for the utility provides the basis for the development fees system planning criteria. These planning documents provide the rational planning basis and criteria for the facilities and investment needed to operate and maintain the system properly and adequately. The Agency's Zone 40 Water System Infrastructure Plan Update (WSIP), completed in September of 2016, evaluated and documented the growth in Zone 40's three service areas of North Service Area (NSA), the Central Service Area (CSA) and the South Service Area (SSA). The 2016 WSIP demand growth was based on two components which are demographics and water demands<sup>11</sup>. The demographics consisted of population, connections, and dwelling units compared to land use criteria. The second part, water demands, were based on factors on the historical water use compared to the amount of developed areas, population, and dwelling units. This process resulted in build out "service connections" per service area. The Agency also completed the 2020 Urban Water Management Plan (UWMP)<sup>12</sup>. Both the UWMP and the draft of the Zone 40 Water Supply Master Plan Amendment reflect the 2016 WSIP findings and approach to establishing service connections based on the growth expected for Zone 40. Given this, the growth and documented service connections to buildout in the three service areas was based on the 2020 UWMP provided the system planning criteria for the Zone 40 water system.

### **Step 2 – Determination of Number of Service Connections**

The next step is the determination of the number of service connections. A service connection provides a "common denominator" for assessing impact on a utility system. The determination of the total system connections is an important calculation in that it provides the linkage between the amounts of infrastructure necessary to provide service to a set number of customers. This implies that if the system is designed to provide service for demands up to the year 2052, then the infrastructure costs are divided by the additional service connections projected to be served by the expansion capacity by 2052 to determine the equitable and proportionate cost per connection. As noted, the service connections were based on the 2020 UWMP reflecting the projection of growth in the Zone 40 service area.

<sup>&</sup>lt;sup>12</sup> 2020 UWMP, page 2-10, footnote 25.



<sup>&</sup>lt;sup>10</sup> Methodologies established in industry documents referenced as System Development Charges for Water, Wastewater, and Stormwater Facilities, by Arthur C. Nelson; AWWA M-1 Manual, 7<sup>th</sup> Edition.

<sup>&</sup>lt;sup>11</sup> Zone 40, Water System Infrastructure Plan Updated, September 2016, Chapter 3, page 3-1, Description of Methodology.

### Step 3 – Valuation of System Component Costs

Once the number of service connections, or capacity for the system are determined, a component-by-component analysis is undertaken of the assets to determine the portion of the development fee attributable to each component in dollars per connection basis. In this process, the existing assets must be valued. Existing assets may be valued in a number of different ways. Valuation methods may include the following:

- Original Cost (OC) is cost of construction in year of construction
- Original Cost Less Depreciation (OCLD)
- Replacement Cost New (RCN) is current day dollars of replacing existing plant (infrastructure)
- Replacement Cost New Less Depreciation (RCNLD)

Given these four different methods for valuing the assets, the selection of the valuation method certainly arises. The American Water Works Association M-1 manual notes the following concerning these various generally accepted valuation methods:

"Using the OC and OCLD valuations, the [development fee] reflects the original investment in the existing capacity. The new customer "buys in" to the capacity at the OC or the net book value cost (OCLD) for the facilities and as a result pays an amount similar to what the existing customers paid for the capacity (OC) or the remaining value of the original investment (OCLD).

Using the RCN and the RCNLD valuations, the [development fee] reasonably reflects the cost of providing new expansion capacity to customers as if the capacity was added at the time the new customers connected to the water system. It may be also thought of as a valuation method to fairly compensate the existing customers for the carrying costs of the excess capacity built into the system in advance of when the new customers connect to the system. This is because, up to the point of the new customer connecting to the system, the existing customers have been financially responsible for the carrying costs of that excess capacity that is available to development."<sup>13</sup>

As a point of reference for this study, the Agency's Zone 40 development fee analysis will use the RCN methodology for all assets in the study. The Zone 40 existing assets are valued at replacement cost based on original cost escalated to current dollars using a construction cost index (e.g., the Engineering New Record, Construction Cost Index; or the ENR-CCI). This value reasonably reflects the carrying costs of the excess (available) capacity paid by existing customers. Infrastructure not paid by the utility, such as developer contributions or grants is not included in the fee.

The next step in the analysis is to determine the valuation of the system infrastructure. The combined approach is based on the existing infrastructure plus future expansion-related capital projects, based on an adopted capital plan or master plan and valued at today's cost, regardless of the timing of when the facility will be built. The future component is related only to future capital projects which provide an expansion of capacity to accommodate future growth. The Agency's future projects include conjunctive use surface and groundwater projects, and storage

<sup>&</sup>lt;sup>13</sup> AWWA M-1 Manual, 7<sup>th</sup> Edition, p. 332.



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which benefit both existing and future customers and therefore are divided by total build-out service connections. The Agency's future treatment and transmission projects are related to expansion and are divided by future service connections.

Given a value for capacity and the number of service connections, the basic formula for calculating the development fee charge is relatively straight-forward, and is as follows:

Existing System (\$)		Conjunctive CIP (\$)		Expansion CIP (\$)		Gross Allowable
<b>Build-Out Service</b>	+	<b>Build-Out Service</b>	+	<b>Future Service</b>	=	<b>Development Fee</b>
Connections		Connections		Connections		\$ per Service Connection

In the determination of the development fee, the cost per service connection as shown above is the "gross development fee". The gross development fee is calculated before any credits.

### Step 4 – Determination of Any Credits

The last step in the calculation of the development fee is the determination of any credits. The credit takes into account the method used to finance infrastructure on the system so that customers are not paying twice for infrastructure – once through the development fees and again through rates. The double payment can come in through the imposition of a development fee and then the requirement to pay debt service within a customer's user rates (i.e., Zone 40 monthly User Fee).

This component accounts for the outstanding debt principal on existing assets. By segregating the debt service, the cost can be clearly identified and calculated appropriately. To avoid double-counting of the assets financed with debt, the remaining principal associated with those assets was deducted from the existing infrastructure value.

The "gross development fee" less any debt credits, results in the net "maximum allowable fee". As a matter of policy, the Agency's Board can set the final water development fee up to this level.

# 1.5 Summary

This section of the report has defined development fees; provided an overview of the requirements under California state law, the development fee approach which must be established between new development and the new or expanded facilities required to accommodate new development, and appropriate apportionment of the cost to the new development in relation to benefits reasonably to be received. The next section of the report will provide a discussion of the calculation of the Zone 40 water development fees.



# 2.0 Calculation of the Water Development Fee

#### Introduction 2.1

The water development fee is a one-time charge for new accounts or for existing customers requesting an increase in capacity. In 2008, a surface water component fee was also established for developments served by private wells, equal to 78.6% of the present water development fee. The surface water component fee is in a transition phase based on the Sustainable Groundwater Management Act (SIGMA) set in 2014. The revenue from this fee has been minimal and based on this transition and the Agency's Groundwater Stainability Plan (GSP) this fee is not included in this analysis.

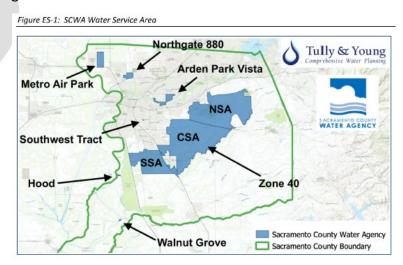
This section of the report presents the key assumptions and details used in calculating the Agency's Zone 40 water development fee. The water development fee is a one-time charge for new accounts based on service line size. The calculation of the water development fee is based on Zone 40-specific accounting, financial, and planning information. Specifically, the charges are based on the fixed asset records; current capital improvement plans; and existing and projected future connections for the Zone 40 service area.

To the extent that the cost and timing of future planning or capital improvements change, then the development fees presented in this section of the report should be updated to reflect the changes.

#### **Overview of Agency's Zone 40 Water System** 2.2

The Agency was formed in 1952 by a special legislative act of the State of California. Zone 40 was created in 1985 to acquire, construct, and maintain facilities for the production, conservation, transmittal, distribution, and sale of groundwater and surface water for the beneficial use of the

inhabitants within the zone. Zone 40 is comprised of three areas: the North Service Area (NSA), the Central Service Area (CSA), and the South Service Area (SSA). The Zone 40 service area includes interconnected infrastructure facilities that facilitate the use of a diversity of water supplies. Zone 40 facilitates the construction of water supply, treatment, and transmission facilities. Figure ES-1<sup>14</sup> from the 2020 UWMP details the Zone 40 service area.



<sup>&</sup>lt;sup>14</sup> 2020 Urban Water Management Plan, page ES-2.



Zone 40 has historically paid for capital improvements using a "pay-as-you-go" approach for the transmission infrastructure. Recent treatment facility improvements have been funded in part by long-term debt. The system facilities are constructed by the Agency, or by a developer and then reimbursed by the Agency. The developer constructed facilities are reimbursed through fee credits and the credit amount is deducted from the amount of fees owed, or through a direct reimbursement process once the facilities are accepted by the Agency. The Agency constructed facilities have been historically paid through accumulated reserves.

A Water Supply Master Plan (WSMP) was adopted by the Board of Directors in 1987, and with a major update in 2005. The 2005 Zone 40 WSMP has been an important planning policy document for the Agency over the last 15 years. The Plan developed a conjunctive use program to meet future water demands through build-out.

Since the adoption of the 2005 WSMP, there have been a number of amendments and an update to the Water System Infrastructure Plan (WSIP) that was completed and approved by the Agency in 2016 to address changed conditions. The WSMP in conjunction with the Zone 40 WSIP identified a capital improvement program to meet the growth within Zone 40 throughout the estimated build-out in the year 2052. Based on the findings of the 2016 WSIP, the Agency updates its internal 10-year Capital Improvement Plan (CIP) document based on actual growth, number of building permit applications, actual demand, and actual operating conditions. The annual 5-year CIP, along with the budgets built upon the CIP, are presented to, and approved by the Board of Supervisors. The 2020 Urban Water Management Plan (UWMP) integrates local and regional land use planning, regional water supply, infrastructure, and demand management projects. The 2020 UWMP results were similar to the 2016 WSIP buildout service connections.

# 2.3 Present Water Development Fees

The Agency implements the Zone 40 water development fees based on size of service necessary for the customers water demands. Multi-family is 75% of the water development fee per living unit based on prior historical consumption patterns. Agency Code Chapter 4.45 defines each service, and the amount of the fees are established in Appendix 1, Schedule A of Title 4. Table 2-1, below, summarizes the existing water development fees.

Table 2-1					
Summary	of the Present Water Development Fees				

Line Size	Ratio [1]	Present Fee \$/Connection [2]
1-inch or less	1.00	\$20,857
1-1/2-inch	2.30	47,971
2-inch	4.00	83,428
3-inch	9.00	187,713
4-inch	16.00	333,712
6-inch	36.00	750,852
Other	TBD by Agency Engineer	subject to Board Approval

<sup>[1]</sup> Based on Title 4, Appendix 1, Schedule A Water Development Fees.

The water development fee may be adjusted annually for inflation based on the ENR-CCI inflation indexes, and it can also be increased in response to new programs or design standards that increase the capital cost of system facilities. The User Fee is not adjusted annually for inflation and would need to go through Board approval and the Proposition 218 process for any increases to meet funding needs for construction of major water supply infrastructure and/or debt service in Zone 40. The User Fee has not been adjusted since 2013 (effective July 1, 2014). As will be noted in Section 3 of this report, after the repayment of existing outstanding debt, the User Fee will be reviewed by the SCWA Board of Directors for continued implementation and use of the User Fee revenue.

# 2.4 Calculation of the Water Development Fees

As discussed in Section 1, the process of calculating development fees is based on a four-step process. In summary form, these steps are as follows:

- Step 1 Determination of system planning criteria
- Step 2 Determination of service connections
- Step 3 Valuation of system component costs
- Step 4 Determination of any credits

Each of these steps is discussed in more detail below.

# 2.4.1 Water System Planning Criteria

Growth in the three areas of Zone 40 was evaluated and documented in the Agency's Zone 40 Water System Infrastructure Plan Update (WSIP) completed in 2016<sup>15</sup>. The 2016 WSIP's projected connections over time for each service area were similar to those calculated in the

<sup>&</sup>lt;sup>15</sup> In January 2021 the SCWA prepared a draft Zone 40 Water Supply Master Plan Amendment that repeated much of the analysis and growth projections in the WSIP. 2020 UMWP, Public Draft, page 2-10.



<sup>[2]</sup> Updated by ENR January 1, 2023, effective March 1, 2023.

public draft of the 2020 Urban Water Management Plan (UWMP). The projections were based on two components of demographics (population, land use, economy) and water demand. The projections were made in 2010 until buildout conditions in 2052.

### 2.4.2 Water System Determination of Service Connections

The projection of number of service connections in the 2020 UWMP shows approximately 58,800<sup>16</sup> connections. The timing or growth of the service connections has been slower than anticipated. However, the 2020 UWMP agrees, based on 5-year increment projections, there will be a catchup to the 2052 build out target of 105,200 service connections<sup>17</sup>. The Agency, for Zone 40, reported 55,066 service connections as of April 2021, less 295 SSA recycled connection, resulting in 54,771 existing service connections for Zone 40. The term existing refers to service connections paid, which is the number to be used in the water development fee calculation. Total buildout service connections of 105,200 service connection less recycled of 295 service connections in SSA results in buildout service connections of 104,905. The buildout service connections, less existing service connections, results in 50,134 future service connections. This shows Zone 40 with an overall buildout percentage currently of 52.2%. A summary of the system planning criteria is presented in Table 2-2. Details of the system planning criteria are shown on Exhibit 2 in the Technical Appendix.

Table 2-2 Water Capacity Fee – Determination of Service Connections							
2021 Existing Buildout Future  Area Service Service Service  Connections [1] Connections [2] Connections							
NSA	7,117	28,800	21,683	24.7%			
CSA	14,696	38,300	23,604	38.4%			
SSA	<u>33,253</u>	<u>38,100</u>	<u>4,847</u>	<u>87.3%</u>			
Total	55,066	105,200	50,134	52.3%			
Less: Recycled SSA [3]	<u>(295)</u>	(295)	0				
Net Svc. Connections	54,771	104,905	50,134	52.2%			

<sup>[1]</sup> Zone 40 service connections as of April 2021 of 55,066 as provided by the Agency.

# 2.4.3 Water Valuation of System Components

The next step of the analysis is to review the major functional system infrastructure to determine the development fee for the system. This includes the system and infrastructure in place today that provides service (buy-in), future capital improvement needs to provide additional capacity to meet customer demands, other components, and a debt service credit so that customers are

<sup>&</sup>lt;sup>17</sup> Figure 2-5, 2020 UWMP, page 2-11



<sup>[2]</sup> Public Draft 2020 UWMP Figure 2-5, projected service connections, page 2-11, and 2016 WSIP, Table 3-3, page 3-14.

<sup>[3]</sup> Recycled is not included in the water development fee and is a separate calculation.

<sup>&</sup>lt;sup>16</sup> Figure 2-5, 2020 UMWP, page 2-11.

not paying twice for available capacity (and infrastructure costs). The methodology and approach used to calculate each of these components is described below.

EXISTING BUY-IN COMPONENT — To calculate the value of the existing assets for the buy-in component, the methodology considered the original cost of each asset. The Agency provided the most recent Zone 40 asset listing for the existing infrastructure and the installation date of each asset as of June 2020. The original cost of the asset was then adjusted to today's value to reflect replacement cost. As was noted in Section 1, there are different methods for valuing existing assets. In this case, a replacement cost new (RCN) method was used to reflect the value of the infrastructure in place to serve new customers. This method reflects the value of the capacity that has been installed and funded by existing customers at today's value. To accomplish this, the original cost of each asset, was escalated to current, June 2022 dollars, based on the ENR-CCI for the San Francisco area. The original asset total was \$801 million and the ENR assets at RCN totaled \$1.206 billion. As a point of reference, recycled and non-potable assets were not included in the fee. A summary of the valuation of existing assets can be seen on Exhibit 3 of the Technical Appendix A.

**OTHER COMPONENTS** - In addition to existing assets, work in progress projects were included that were not completed and booked as an asset yet. The total eligible work in progress, as of June 30, 2020, and escalated to June 2022 dollars, was \$46.7 million. Details of the construction work in progress are shown on Exhibit 4 in the Technical Appendix.

**DEBT SERVICE COMPONENT** – The final component of the buy-in fee is the debt service component. The inclusion of a debt service credit avoids double charging the customer for the asset value in the buy-in component of the capacity fee, and also in the debt service component of the rates, or in the Agency's case, the User Fee component of the rates. By segregating the debt service out, the cost can be clearly identified and calculated appropriately.

Zone 40 has two existing debt issues: the 2007B bond and the 2019 refunding bond which refunded 2007A bonds. The total outstanding principal and interest is \$430,550,628 (2007B \$350,358,628, 2019 \$80,192,000). The projected revenue for the User Fee was based on 1,500 connections annually, based on future connections to build out as projected in the 2020 UWMP. The following table shows, based on this projection, the User Fee pays a total of 98.656% of the total debt from 2022 to 2039. Table 2-3 shows a summary of the User Fee and Development Fee revenue allocation to debt service payments from year to year.

Table 2-3				
<b>Summary of Debt Service Revenue Allocation</b>				

Year	<sup>[1]</sup> Svc.	Est. User Fee	Available for	Total	Dev. Fee	% User Fee
i Cai	Connect.	Revenue [2]	Debt Service	Debt Service [3]	Revenue [4]	% Oser ree
6/30/22	61,800	\$21,358,080	\$21,358,080	\$23,328,103	\$1,970,023	91.5552%
6/30/23	63,300	21,876,480	21,876,480	23,335,603	1,459,123	93.7472%
6/30/24	64,800	22,394,880	22,394,880	23,390,264	995,384	95.7445%
6/30/25	66,300	22,913,280	22,913,280	23,306,708	393,428	98.3120%
6/30/26	67,800	23,431,680	23,431,680	23,305,863	0	100.0000%
6/30/27	69,300	23,950,080	23,950,080	23,332,510	0	100.0000%
6/30/28	70,800	24,468,480	24,468,480	23,338,378	0	100.0000%
6/30/29	72,300	24,986,880	24,986,880	25,707,745	720,865	97.1959%
6/30/30	73,800	25,505,280	25,505,280	25,754,133	248,853	99.0337%
6/30/31	75,300	26,023,680	26,023,680	25,683,992	0	100.0000%
6/30/32	76,800	26,542,080	26,542,080	25,686,732	0	100.0000%
6/30/33	78,300	27,060,480	27,060,480	25,708,911	0	100.0000%
6/30/34	79,800	27,578,880	27,578,880	25,708,907	0	100.0000%
6/30/35	81,300	28,097,280	28,097,280	22,594,101	0	100.0000%
6/30/36	82,800	28,615,680	28,615,680	22,603,057	0	100.0000%
6/30/37	84,300	29,134,080	29,134,080	22,582,850	0	100.0000%
6/30/38	85,800	29,652,480	29,652,480	22,592,870	0	100.0000%
6/30/39	87,300	30,170,880	30,170,880	22,589,902	0	100.0000%
Total		\$463,760,640	\$463,760,640	\$430,550,628	\$5,787,676	98.6558%

<sup>[1]</sup> Estimated service connections based on projected 1,500 annual connections.

The total principal balance of both issues is \$295.95 million. The reclaimed portion of \$20,300 was subtracted from the principal total for a net principal of \$295.93 million. The User Fee projected paid portion of 98.656% is applied to the total outstanding principal for a total debt credit of \$291.952 million. Details of the debt service are shown on Exhibit 5 in the Technical Appendix. Table 2-4 shows the summary of the debt credit calculation.

<sup>[2]</sup> User fee revenues based on service connections times \$28.80 per month.

<sup>[3]</sup> Zone 40 debt obligations schedules for 2007B and 2019.

<sup>[4]</sup> Estimated need for Development Fee revenue, in addition to User Fee revenue, to meet debt service obligation.

Table 2-4				
Summary	of Debt Credit			

Component	Total
Total Outstanding Principal [1]	\$295,950,000
Less: Reclaimed Portion of Debt	(20,300)
Net Principal	\$295,929,700
User Fee Portion [2]	98.6558%
Total Debt Credit	\$291,951,666

<sup>[1]</sup> Zone 40 outstanding principal 2007B and 2019. (\$228,920,000 + \$67,030,000 = \$295,950,000)

**SUMMARY OF EXISTING (BUY-IN) WATER DEVELOPMENT FEE COMPONENT** - Based on the existing system infrastructure, the net existing (buy-in) component was calculated to be \$9,155 per service connection. It is important to note that the existing components are divided through by total build out service connections (both existing and future), as the existing system benefits all service connections, those in service today and those future service connections. Table 2-5 shows the summary of the existing portion of the water development fee.

Table 2-5 Existing or Buy-In Water Development Fee						
RCN Build Out Svc. \$/Service Component Total Connections [4] Connection						
Existing Water System (RCN) [1]	\$1,205,675,279	104,905	\$11,493			
Plus: Construction in Progress [2]	46,716,721	104,905	445			
Total Existing Fee	\$1,252,392,000		\$11,938			
Less: Outstanding Debt Princ. [3]	(291,951,666)	104,905	<u>(2,783)</u>			
Net Total Existing Fee	\$960,440,334		\$9,155			

<sup>[1]</sup> Technical Appendix, Exhibit 3, after contributions.

**FUTURE COMPONENT** – The next component in the water development fee study is the linkage between the anticipated future growth, or expansion, on the system and the necessary facilities required to accommodate that growth. These projects, as outlined in the WSIP are based on the growth assumptions and service connections based on the projected demands and demographics of the growth as further supported by the 2020 UWMP. The Agency staff reviewed the existing ten-year capital improvement plan (CIP) and projects necessary to meet demand for the water system and the 2016 capital improvement projects listed in the WSIP. Several projects were not included in the ten-year CIP or only partially included in the ten-year CIP. The projects listed in

<sup>[2]</sup> Allocation portion of debt paid User Fee (Special Development Fee). See Table 2-3.

<sup>[2]</sup> Technical Appendix, Exhibit 4.

<sup>[3]</sup> Total debt credit applied to water development fee. See Table 2-3 and 2-4.

<sup>[4]</sup> Total net build-out service connections See Table 2-2 or Technical Appendix, Exhibit 2.

the 2016 WSIP that were not included in the ten-year CIP are added to the future projects as buildout to 2032. These projects to build out to 2032 are listed as Phase 1 and Phase 2 of the 2016 WSIP capital projects. Specifically Poppy Ridge GWTP was not built and not included in the 10-year CIP in the amount of \$4.7 million. The NSA Phase B overlaps after the ten-year CIP and the difference is added to buildout through 2032, West Jackson GWTP-2 is not included in the ten-year CIP and is added to the 2032 buildout. Big Horn GWTP-7 is partially included in the ten-year CIP and the difference is applied to the 2032 buildout. Details of these items are shown in Exhibit 6A and 6B of the Technical Appendix. Table 2-6 shows the summary of total projects to 2032 of \$387.6 million.

Table 2-6 Summary of Ten-Year CIP and Buildout to 2032						
Component	Ten-Year CIP [1]	Buildout to 2032 [2]	Total			
Groundwater Projects	\$0	\$46,505,332	\$46,505,332			
Treatment	91,276,004	4,738,500	96,014,504			
Pipeline Projects	234,443,339	3,738,515	238,181,854			
Non-Specific Projects	6,125,340	0	6,125,340			
Meters	729,835	0	729,835			
Total	\$332,574,518	\$54,982,347	\$387,556,865			

<sup>[1]</sup> Ten-Year CIP from Technical Appendix Exhibit 6A in 2021 dollars.

Several large projects that impact the CIP are related to surface water, groundwater, storage projects, and transmission infrastructure which are primarily related to growth and expansion on the system, however these projects also benefit the system as a whole. The 2016 WSIP details these projects as \$441.0 million, Phase 3 to 2052 buildout capital projects. It should be noted that the City of Sacramento's point of use (POU) or buy-in portion of the surface water is deducted from the totals along with any recycled projects. Table 2-7 shows the summary of the projects to buildout 2052.

<sup>[2]</sup> Projects from 2016 WSIP, page 6-16 that were not included in ten year CIP. Dollars are not adjusted to 2022 due to overlap in project costs.

Table 2-7 Summary of Projects Buildout to 2052							
Component	Phase 3 Costs <sup>[1]</sup>	Less City POU and Recycled <sup>[2]</sup>	Net Phase 3 Costs	Phase 3 in 2022 Dollars <sup>[3]</sup>			
Surface Wtr Projects	\$202,034,400	(\$32,000,000)	\$170,034,400	\$227,057,028			
Groundwater	73,100,600	0	73,100,600	97,615,571			
Recycled Projects	20,000,000	(20,000,000)	0	0			
Storage Projects	46,145,900	0	46,145,900	61,621,360			
Pipeline Projects	99,778,150	0	99,778,150	133,239,687			
Non-Specific Projects	0	0	0	0			
Meters	0	0	0	0			
Total	\$441,059,050	(\$52,000,000)	\$389,059,050	\$519,533,646			

<sup>[1] 2016</sup> WSIP, Table 6-12, page 6-20, Zone 40 CIP Cost Summary.

Based on the sum of the component costs calculated above, the total future projects are \$907.091 million. Table 2-8 shows the summary of the total projects by component.

Table 2-8 Summary of Total CIP to 2052							
Component	Buildout to 2032 <sup>[1]</sup>	Buildout to 2052	Total CIP				
Surface Wtr Projects	\$0	\$227,057,028	\$227,057,028				
<b>Groundwater Projects</b>	\$46,505,332	97,615,571	144,120,903				
Treatment	96,014,504	0	96,014,504				
Storage Projects	0	61,621,360	61,621,360				
Pipeline Projects	238,181,854	133,239,687	371,421,541				
Non-Specific Projects	6,125,340	0	6,125,340				
Meters	729,835	0	729,835				
Total	\$387,556,865	\$519,533,646	\$907,090,511				

<sup>[1]</sup> Technical Appendix Exhibit 6A and 6B.

The future projects to buildout include surface and groundwater, and storage projects which are conjunctive use projects which benefit both existing and future customers. Therefore, the conjunctive use projects were divided by total build-out service connections. The remaining projects are for future expansion of the system and are divided through by future service connections only. Based on the total future capital improvements necessary to provide capacity to future customers, the future component of the water development fee was calculated. Table 2-9 shows the summary of the future portion of the water development fee.

<sup>[2] 2016</sup> WSIP, page 6-18, estimates the City POU buy-in of \$32 million in 2005 costs.

<sup>[3] 2016</sup> WSIP, page 6-20 estimates Phase 3 costs, net of City POU estimate, in 2017 dollars brought to 2022 dollars.

Table 2-9
<b>Summary of Future Component of Water Development Fee</b>

Component	Total CIP [1]	Less: Contributions <sup>[2]</sup>	Net CIP	Future Svc. Connec. [3]	\$/Service Connection
Surface Wtr	\$227,057,028	\$0	\$227,057,028	104,905	\$2,164
Groundwater	144,120,903	0	144,120,903	104,905	1,374
Storage Projects	96,014,504	0	61,621,360	104,905	587
Treatment	61,621,360	0	96,014,504	50,134	1,915
Pipeline Projects	371,421,541	978,976	370,442,565	50,134	7,389
Non-Specific	6,125,340	0	6,125,340	50,134	122
Meters	729,835	0	729,835	50,134	<u> </u>
<b>Total Future Fee</b>	\$907,090,511	\$978,976	\$906,111,535		\$13,566

<sup>[1]</sup> Technical Appendix Exhibit 6B.

The Agency also has available reserves from the collection of development impact fee revenue. At the end of Fiscal Year 2022, the Agency had approximately \$66.3 million of development impact fee revenue in reserves. Given the availability of these funds to offset future capital improvement projects they are deducted from the total future capital improvements. Provided in Table 2-10 is a summary of calculation of the future component less available reserves.

Table 2-10  Net Future Water Development Fee							
Build Out Svc. \$/Service Component Total Connections [4] Connection							
Total Future Fee			\$13,566				
Less: Impact Fee Reserves	(66,299,925)	50,134	(1,322)				
Net Total Existing Fee			\$12,244				

### 2.4.4 Maximum Allowable Water Development Fee

The methodology used to establish the water development fee is a combined approach. The combined approach adds the existing component and the future component together, and accounts for any existing debt credit resulting in a net allowable development fee. "Allowable" refers to the concept that the calculated development fees are the Agency's Zone 40 cost-based water development fees. The Agency, as a matter of policy, may charge any amount up to the allowable development fee, but not over that amount. Charging an amount greater than the allowable development fee would not meet the practical basis of a cost-based development fee.

Based on the sum of the component costs calculated above, the net allowable water development fee is \$21,399 per service connection. This is approximately \$542 higher than the

<sup>[2]</sup> Technical Appendix Exhibit 6A.

<sup>[3]</sup> Technical Appendix Exhibit 2.

present fee of \$20,857 per service connection or a 2.6% increase overall in the water development fee. The increase in the development fees from the present to the calculated is the result of the asset listing and work-in-progress in this analysis being brought to June 2022 costs. The assets that were not funded by the Agency such as developer contributions or grants were not included in the analysis. This analysis valued the assets at Replacement Cost New (RCN). RCN is the original cost escalated to current-day dollars. 18 The RCN method reflects the cost of the new expansion capacity at the time the new customer is connected to the system and therefore reflects the carrying costs of the excess capacity built into the system in advance of the new customer's service connection.

Table 2-11 shows a summary of the allowable water development fee. Details are provided in Exhibit 1 of the Technical Appendix.

Table 2-11 Maximum Allowable Zone 40 Water Development Fee								
Number of Svc. \$/Service Component Total Connections Connection								
Existing Component	\$960,440,334	104,905	\$9,155					
Future Component								
Surface, Groundwater, Storage	\$432,799,291	104,905	4,125					
Treatment, Trans., Other	473,312,244	50,134	9,441					
Less: Reserves	(66,299,925)	50,134	(1,322)					
Total Future	\$839,811,610		\$12,244					
Total Water Development Fee \$1,800,251,944 \$21,399								
Present Development Fee \$20,857								
\$ Change			\$542					

Agency Code Chapter 4.45 defines each service, and the amount of the fees are established in Appendix 1, Schedule A of Title 4. Table 2-12, shown below, summarizes the existing and calculated Zone 40 water development fees.

<sup>&</sup>lt;sup>18</sup> AWWA M1 Manual, Seventh Edition, page 332.



Table 2-12
Summary of the Present and Calculated Water Development Fees

Line Size	Present Fee [1]	Calculated Fee [2]	\$ Change			
1-inch or less	\$20,857	\$21,399	\$542			
1-1/2-inch	47,971	49,218	1,247			
2-inch	83,428	85,596	2,168			
3-inch	187,713	192,591	4,878			
4-inch	333,712	342,384	8,672			
6-inch	750,852	770,364	19,512			
Other	TBD by Agency Engineer subject to Board approval					

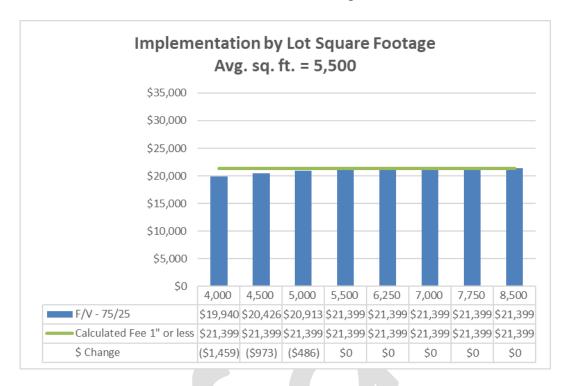
- [1] Updated by ENR January 1, 2023, effective March 1, 2023.
- [2] Based on "Combined" methodology established in AWWA M1, Seventh Edition, page 332.

# 2.4.5 Implementation of the Water Development Fee

Assembly Bill No. 602 (AB 602) was adopted September 2021 and changes how cities and counties impose development impact fees on housing. Capacity charges under Government Code section 66013, of which the Zone 40 development impact fee would be included, are expressly excluded from AB 602. As a result, AB 602 does not affect the Agency's ability to impose water connection fees or capacity charges under Government Code section 66013. The Agency is not required to, but has within this study, proposed implementation of single family development fee based on lot size to reflect the approach of implementing development impact fees based on square footage as outlined in AB 602.

The Agency's existing single family water development fee is based on line size. Administratively, that is the value of one unit of capacity. As an alternative approach to the implementation of the water development fee a scalable approach was reviewed and evaluated by the Agency for the single family customers based on lot size. This approach is based on Zone 40 specific parcel data from 2017 to 2022 which shows an average residential lot size has a square footage of approximately 5,500. Several scenarios were presented to Agency staff for consideration to evaluate the approach. In discussion with Agency staff, it was determined that a fee would be developed that reflects 75% being collected on a fixed basis and the remaining 25% collected based on single family lot size. This approach was developed as lot size is not a significant factor in SCWA's infrastructure costs for SFR development because infrastructure sizing is based upon maximum day demand (or max hour demand, in some cases). Infrastructure does not depend on the average water use of a particular category of SFR lot size. Other infrastructure (e.g., service lines) are sized to accommodate maximum flows for any zoning category of SFR development at a point in time where demand is the highest. That max flow figure could be the same for various zones. Most SFR units are assigned a 1.0-inch service line, regardless of zoning designation.

Presented below is the graphical summary of the calculated fee and the alternative approach based on a scalable approach reflecting an average square foot lot size of 5,500. As a point of reference, commercial customers will continue to be charged on a service line size basis.



As can be seen from the above graph, the calculated water development fee of \$21,399 is based on the fee for a 1-inch or less line size. Using a partial square footage approach, the fee will then vary by lot size to reflect the potential water demands for the various lot sizes. The approach to establish a minimum fixed charge reflects the fixed costs associated with providing service to a lot regardless of lot size. As noted, the current approach does not vary by lot size, but by service line size, to reflect the capacity required to provide service. By establishing a fee based partially on lot size, the Agency is refining the implementation of the fee to recognize potential capacity differences due to lot size. By including a fixed component, the Agency also recognizes that a minimum level of service is required to meet future capacity requirements in the Zone 40 system that does not vary between single family customers or lot size.

As noted, the fixed component of 75% of the fee was recommended to establish a "minimum" charge regardless of lot size to reflect the potential peak day/hour demands and capacity needs required by all customers. The remainder of the fee is then based on the square footage of the lot size. Assuming a lot size of 5,500 square feet, the fixed fee portion of \$16,169 would be calculated as follows:

$$75\% X \$21,399 = \$16,049$$

This fixed component of the fee would then be added to the variable lot size calculation based on 25% of the fee calculation. For a 5,500 square foot lot, this would result in a square footage charge of \$5,350 and is calculated as follows:

$$5,500 X \frac{25\% X $21,399}{5,500 \text{ sq.ft.}} = $5,350$$



The total fee for a 5,500 square foot lot would then be \$21,399 (\$16,049 + \$5,350). In this way, each lot size will pay a minimum water development fee, plus a fee based on the lot size. As noted, the implementation of the water development fee is not required to be based on square footage as it is expressly excluded from AB 602. However, the Agency determined that this approach for single family customer parcels would reflect the approach of other fees being implemented in the future.

Again, the lot size approach is only applicable to single family connections. The water development fee for commercial customers will be charged on the service line size basis as is the current practice. In addition, the Agency evaluated the approach to implementing the fees for multi-family customers. Currently, multi-family customers are charged based on 75% of the impact fee per living unit. Based on the review of the multi-family approach it is recommended that the implementation of the fee for multi-family be based on the service line size, or the same approach as for the commercial customers. Given the development of the analysis, the water development fee is increased from \$20,857 to \$21,399 per service connection.

# 2.5 Key Assumptions

In developing the water development fees for the Agency's Zone 40 water system, a number of key assumptions were utilized. These are as follows:

- The Agency's Zone 40 water development fees were developed on the basis of planning documents, and capacity service connections.
- The Agency's Zone 40 projections of service connections were based on the 2020 recent Urban Water Management and the 2016 Water Infrastructure System Plans which showed similar results.
- The Agency provided the asset records for Zone 40 as of June 2020 which were used to determine the value of existing infrastructure assets.
- 2022 budget was used as the basis for the CIP.
- The calculation of the debt credit component included current outstanding principal on existing assets.

### 2.6 Consultant's Recommendations

Based on our review and analysis of the Agency's Zone 40 water development fees, HDR makes the following recommendations:

- 1. The Agency should adopt the Zone 40 water development fees for new service connections which are no greater than the net allowable water development fees as set forth in this report.
- 2. The Agency should implement the water development fee based primarily on proportionate peak day/hour capacity needs and, secondarily, on an average square footage of lot size; with 75% of the fee being fixed for single family customers and 25% being based on lot size square footage.
- **3.** Agency should continue with the service line size implementation of the water development fee for commercial customers and multi-family customers.

4. The Agency should update the Zone 40 actual calculations for the water development fees at such time when a new capital improvement plan, public facilities plan, comprehensive system plan, or a comparable plan is approved or updated, or every five years.

# 2.7 Summary

The water development fees developed and presented in this report are based on the planning and engineering design criteria of Agency's Zone 40 water system, the value of the existing assets, and generally accepted ratemaking principles. Reviewing the development fees every five years would continue to create equitable and cost-based charges for new customers connecting to the Agency's Zone 40 water systems.





# 3.0 Review of the Special Capital Development Fee (User Fee)

### 3.1 Introduction

Zone 40 was created by the Water Agency Board of Director's on May 14, 1985 by Resolution 663 to fund the planning design, and construction of major water supply facilities that benefit the Zone 40 service area. The Zone 40 Water Development Fee and Special Capital Development Fee (User Fee) provides the funding for the planning and construction of facilities to support the Agency's conjunctive use water supply program that balances the use of groundwater and surface water for existing and future customers. Projects built in recent years as part of the conjunctive use program include the Freeport Regional Water Project in 2010 and the Vineyard Surface Water Treatment Plant in 2011. The 2016 WSIP proposes future facilities listed by category and project based on four phases: Existing, Phase 1, Phase 2, and Build-out (2052). The overall timing of growth of the three service areas (NSA, CSA, SSA) is difficult to identify exactly when they will occur. In some areas, water constraints are driving the need for the next phase of a groundwater or surface water source of water supply. Financial planning for the future depends on many variables, some of which are within Zone 40's control, others which are not.

Previously Table 2-6 showed the total capital projects based on the Agency's Zone 40 internal ten-year CIP plan (which includes the Board adopted 5-Year CIP Plan) and the 2016 WSIP program which is estimated to be \$773 million. Historically, the Agency has paid for these improvements using a "pay-as-you-go" system where facilities are constructed by the Agency or by developer contributions and subsequent reimbursement by the Agency. With developer constructed facilities, payment (reimbursement) is made through fee credits where the credit amount is deducted from the amount of fees owed, or through a direct reimbursement process upon acceptance of the facilities by the Agency. The Agency constructed facilities, such as groundwater treatment plants, have historically been paid for through accumulated reserves or long-term borrowing. These reserve levels are provided from two revenue sources, the water Development Fee and/or the User Fee. Because the majority of revenue is generated as growth occurs, construction of larger water projects is dependent upon long-term borrowing to finance earlier program implementation.

The water development fee collected at the time of development is restricted to pay for construction of facilities, or debt associated with these facilities, related to the expansion of the system for capacity purposes. The User Fee is a monthly fee that is charged to all customers in Zone 40 and was implemented to fund long-term debt service. It is anticipated that once the long-term debt is paid off, the SCWA Board will review continued implementation and use of the User Fee revenues. While Zone 40's budget is combined with both fees, the cash, however, is restricted based on each fee's purpose.

The water development fee is specified in Agency Code, Title 4. Based on the March 1, 2021 effective date the development impact fee was \$17,985. The development fee is restricted to construction and debt service funding. Per WAC Title 4, section 4.45.020, the development fee may be adjusted annually for inflation; the index is the average Engineering News Record

Construction Cost Index (ENR-CCI) for San Francisco and the 20 Cities as published in the January edition of the ENR. The development fee can also be increased in response to new programs or design standards that increase the total capital cost of system facilities.

The User Fee is used in conjunction with the Water Development Fee to finance the construction of major water supply conjunctive use infrastructure required to meet current and future water demands in the Zone 40 service area. The nexus (i.e., connection) for having existing customers continue to pay into a capital fee program is based on the implementation of the conjunctive use water system that will benefit all Zone 40 water retail customers. The User Fee, and the water development fee when the User Fee revenue is not sufficient, funds the annual debt service which financed the construction of the conjunctive use projects. As previously explained in the water development calculations, the user fee is accounted for in the calculation of the development fee to avoid double charging the customer through the debt service credit. The water development fee can be said to pay for the majority of the necessary infrastructure costs, while the user fee continues to contribute to the capital fund until the conjunctive use program is fully implemented.

### 3.2 Present User Fee

The User Fee is a monthly fee charged to all customers in the Zone 40 service area. The User Fee is subject to the legal requirements of Proposition 218 and must not exceed the cost of providing the service. This fee is currently used to pay annual debt service on the financing of existing infrastructure. Once the long-term debt obligations are met by the revenues from this fee, the SCWA Board of Directors will review continued implementation and use of the User Fee revenues. The user fee is a monthly charge for residential and a percentage of the metered monthly charge for commercial services. The User Fee is specified in the Agency Code, Title 3. The last rate change of \$28.80 was effective July 1, 2014.

Table 3-1 Summary of the Special Capital Development Fee (User Fee)				
Type of Use		Present		
Residential		\$28.80 per month		
Commercial		Percentage of Metered and Usage Monthly Charge		

### 3.3 Financial Forecast

A financial forecast was created to compare revenues and capital uses for Zone 40 through buildout year of 2052. Revenues were projected based on total buildout connections as outlined in the 2020 UWMP (public draft). The 2020 UWMP (public draft) concluded that although the growth has been slower than expected, the growth overall to buildout 2052 would catch up to the original 2016 WSIP connection 2052 buildout totals. The fees were based on the water development fee of \$17,985, at the time of the development of the analysis, per connection plus 1.5% annual fee escalation. The User Fee is based on \$28.80 per month with no escalation. The Zone 40 FY 2021/2022 budget served as the basis for forecasting. Future uses (capitalized costs)

were escalated using an inflation factor of 1.5%. Table 3-2 summarizes the projected available capital from 2022 to 2052 of \$1,210,359.

Table 3-2

Zone 40 Projected Available Capital for 2022 to 2052 (in \$1,000 dollars)

		Rev	enue		Uses			
Year	User	Dev. Fee	Misc. Fees	Total	Capitalized	Current	Total Uses	Available
	Fees [1]	Revenue [1]		Revenue	Costs [2]	Debt		Capital
2022	\$21,358	\$27,382	\$6,324	\$55,064	\$12,508	\$23,328	\$35,836	\$19,228
2023	21,876	27,793	6,392	56,062	12,696	23,336	36,032	20,030
2024	22,395	28,210	6,461	57,066	12,886	23,390	36,277	20,790
2025	22,913	28,633	6,532	58,078	13,080	23,307	36,386	21,692
2026	23,432	29,062	6,603	59,097	13,276	23,306	36,582	22,516
2027	23,950	29,498	6,676	60,124	13,475	23,333	36,808	23,317
2028	24,468	29,941	6,749	61,158	13,677	23,338	37,015	24,143
2029	24,987	30,390	6,824	62,201	13,882	25,708	39,590	22,611
2030	25,505	30,846	6,899	63,250	14,091	25,754	39,845	23,406
2031	26,024	31,308	6,976	64,308	14,302	25,684	39,986	24,323
2032	26,542	31,778	7,054	65,374	14,516	25,687	40,203	25,171
2033	27,060	32,255	7,133	66,449	14,734	25,709	40,443	26,006
2034	27,579	32,739	7,214	67,531	14,955	25,709	40,664	26,867
2035	28,097	33,230	7,295	68,622	15,179	22,594	37,774	30,849
2036	28,616	33,728	7,378	69,722	15,407	22,603	38,010	31,712
2037	29,134	34,234	7,462	70,830	15,638	22,583	38,221	32,609
2038	29,652	34,748	7,548	71,948	15,873	22,593	38,466	33,482
2039	30,171	35,269	7,634	73,074	16,111	22,590	38,701	34,373
2040	30,689	35,269	7,722	73,680	16,353	0	16,353	57,328
2041	31,208	35,269	7,811	74,288	16,598	0	16,598	57,690
2042	31,726	35,269	7,902	74,897	16,847	0	16,847	58,050
2043	32,244	35,269	7,994	75,507	17,100	0	17,100	58,407
2044	32,763	35,269	8,087	76,119	17,356	0	17,356	58,763
2045	33,281	35,269	8,182	76,732	17,616	0	17,616	59,115
2046	33,800	35,269	8,278	77,346	17,881	0	17,881	59,466
2047	34,318	35,269	8,375	77,962	18,149	0	18,149	59,813
2048	34,836	35,269	8,474	78,580	18,421	0	18,421	60,159
2049	35,355	35,269	8,575	79,199	18,697	0	18,697	60,501
2050	35,873	35,269	8,677	79,819	18,978	0	18,978	60,841
2051	36,046	23,513	8,780	68,339	19,263	0	19,263	49,076
2052	36,357	22,337	8,885	67,579	19,551	0	19,551	48,028
TOTAL	\$902,258	\$994,849	\$232,899	\$2,130,006	\$489,097	\$430,551	\$919,647	\$1,210,359

<sup>[1]</sup> User Fee and Development Fee revenue projected based on 1,500 connections per year until buildout.

<sup>[2]</sup> Capitalized costs based on FY 2021/2022 budget escalated 1.5% annually.

Currently, the Agency does not anticipate any adjustments or increases to the User Fees. The \$1.210 million available for capital from Table 3-2, plus reserves from both the user fee of \$18.8 million and the water development fee of \$28.8 million (\$47.6 million), added to the balance/(shortfalls) over the time period from 2022 to 2052 shows a projected balance of \$59 million, in total at the end of 2052. However, on an annual basis the balance/shortfall varies. Table 3-3 summarizes this analysis.

Table 3-3

Zone 40 Projected Balance/(Shortfall) for 20202 to 2052 (in \$1,000 dollars)

Year	Available	Less CIP	Grants	Available	Balance/(Shortfall)
2022	<b>Capital</b> \$19,228	31,976	(735)	Replacement Funding 0	(12,013)
2023	20,030		(755)	0	
2023	20,030	37,998 34,767	(100)	0	(17,968)
2024	21,692	42,954	(100)	0	
2026	22,516	44,290	0	0	(21,262)
2027	23,317	35,908	0	0	(21,774)
2028	24,143	14,948	0	0	9,195
2029	22,611	12,799	0	0	9,811
2030	23,406	8,342	0	0	15,064
2031	24,323	5,173	0	0	19,150
2032	25,171	48,143	0	0	(22,972)
2033	26,006	0	0	0	26,006
2034	26,867	0	0	0	26,867
2035	30,849	0	0	0	30,849
2036	31,712	0	0	0	31,712
2037	32,609	0	0	0	32,609
2038	33,482	0	0	0	33,482
2039	34,373	0	0	0	34,373
2040	57,328	39,964	0	30,689	(13,326)
2041	57,690	39,964	0	31,208	(13,482)
2042	58,050	39,964	0	31,726	(13,640)
2043	58,407	39,964	0	32,244	(13,801)
2044	58,763	39,964	0	32,763	(13,964)
2045	59,115	39,964	0	33,281	(14,130)
2046	59,466	39,964	0	33,800	(14,298)
2047	59,813	39,964	0	34,318	(14,469)
2048	60,159	39,964	0	34,836	(14,642)
2049	60,501	39,964	0	35,355	(14,818)
2050	60,841	39,964	0	35,873	(14,996)
2051	49,076	39,964	0	36,046	(26,934)
2052	48,028	39,964	0	36,357	(28,293)
TOTAL SUM 2022 to 2052	\$1,210,359	\$836,830	(\$835)	\$438,497	(\$64,133)

The Zone 40 CIP is showing large projects in the coming years which will require funding. Based on projections of the revenues of Zone 40 the balance and shortfalls vary in years. This forecast was based on total buildout connections by 2052 of 1,500 annually. Recent years have shown growth slowed down from original projections in the 2016 WSIP, however the UWMP confirmed the growth would pick up and still meet the 2052 target connections. As a result, the CIP may need to be adjusted in timing based on growth patterns and also will need to be revised to reflect the limited available funding in a given year.

# 3.4 Future of User Fee

The Agency is rapidly approaching the need for a capital replacement program which need to be funded through Agency rates and fees. This is shown in the previous projected balance/(shortfall) in Table 3-3. It is projected approximately \$438.5 million would be available for the capital replacement program, from 2040 to 2052. This is based on the total buildout connections connecting from 2022 to 2052. Table 3-4 summarizes the projection of Zone 40 capital replacement program.

Zone 40 Projected Capital	Table 3-4 Replacement Program (in \$1,000 dollars)
Year	Available Replacement Funding
2022 – 2039	\$0
2040	30,689
2041	31,208
2042	31,726
2043	32,244
2044	32,763
2045	33,281
2046	33,800
2047	34,318
2048	34,836
2049	35,355
2050	35,873
2051	36,046
2052	36,357
TOTAL	\$438,497

# 3.5 Summary

The Agency has relied on pay-as-you-go (PAYGO) and revenues from the water development fees as its primary sources of capital funding for Zone 40. Over the study period, the Agency plans to continue this strategy for the majority of capital projects. The financial forecasts presented in the previous tables were based on 2052 buildout of 50,134 connections from 2022 to 2052. The 2020 UWMP (public draft) concluded that although the growth has been slower than expected, the growth overall to buildout 2052 would catch up to the original 2016 WSIP connection 2052

buildout totals. It is important to note these financial forecast projections are based on the water development fee of \$17,985, at the time of the development of this analysis and effective in 2021, inflated annually at 1.5% and User Fee of \$28.80 per month which is not inflated. The Water Development Fee is being reviewed currently based on this report presented herein. The User Fee was last reviewed in 2013 and the Agency does not anticipate updating the fee at this time.

Based on these projected forecasts the Agency may need to seek additional outside funding, or the CIP will need to be revised to reflect funding availability, delay capital projects, incur debt, or seek additional rate increases for funding of the capital during these time period. The Water Development Fee and the User Fee are different in their establishment and assessment, but work in unison to support the Agency's Zone 40 capital infrastructure programs. It is important that the Agency continue reviewing the financial forecast on an annual basis to see that the funding levels will meet capital infrastructure requirements.







#### SCWA Zone 40 Development Fee Update

#### Fyhihit 1

Development of the 2021 Water Development Fee - Summary of Calculation at Replacement ENR-CCI

	WDF Eligible at Replacement Cost <sup>(1)</sup>	WDF Eligible Construction WIP <sup>(2)</sup>	Total Existing Cost \$	Total Buildou Service Connections		Existing \$/WDF	SCWA WDF Cost \$ <sup>(4)</sup>	Less: Contributions Cost \$ (4)	Total CIP	Future Service Connections <sup>(5)</sup>		Future \$/WDF	Total \$ Per Service Connection
Water System													
Surface Water							\$227,057,028	- \$0 =	\$227,057,028 ÷	104,905	=	\$2,164	\$2,164
Groundwater							144,120,903	- 0 =	144,120,903 ÷	104,905	=	1,374	1,374
Storage							61,621,360	- 0 =	61,621,360 ÷	104,905	=	587	587
Treatment	\$1,012,615,324 +	\$22,471,612 =	\$1,035,086,936 ÷	104,905	=	\$9,867	96,014,504	- 0 =	96,014,504 ÷	50,134	=	1,915	11,782
Transmission	168,068,528 +	24,141,593 =	192,210,121 ÷	104,905	=	1,832	371,421,541	978,976 =	370,442,565 ÷	50,134	=	7,389	9,221
Other	24,991,427 +	0 =	24,991,427 ÷	104,905	=	238	6,125,340	- 0 =	6,125,340 ÷	50,134	=	122	360
Meters	<u>0</u> +	103,516 =	<u>103,516</u> ÷	104,905	=	1	729,835	- 0 =	729,835 ÷	50,134	=	15	16
	\$1,205,675,279	\$46,716,721	\$1,252,392,000			\$11,938							
Less: Debt Service Credit [6]			(\$291,951,666) ÷	104,905	=	(2,783)							(2,783)
Less: Zone 40 Impact Fee Balance [7]									(66,299,925) ÷	50,134	=	(1,322)	(1,322)
Total	\$1,205,675,279	\$46,716,721	\$960,440,334			\$9,155	\$907,090,511	\$978,976	\$839,811,610			\$12,244	\$21,399

Present Development Fee as of 3/2	L/2023 <sup>[8]</sup>	\$20,857
	\$ Change	\$542
9	% Change	2.69

- [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. See Exhibit 3.
- [2] Construction work in progress as of June 2020, plus Jan 2021 Engineering News Record, for San Francisco construction cost index. See Exhibit 4.
- [3] Total buildout service connections based on 2016 Zone 40 Water System Infrastructure Plan (WSIP) Update, Table 3-3, page 3-14. See Exhibit 2.
- [4] Future capital improvement projects based on 10-year plan for Zone 40, plus buildout 2032 and 2052. Net of contributions (Grants). See Exhibit 6A and 6B.
- [5] Future service connections based on 2016 Zone 40 WSIP Update, Table 3-3, page 3-14, less recycled water. See Exhibit 2.
- [6] Debt service credit based on outstanding debt principal as of 2022 and the percentage of Special Capital Fee to Development Fee annual funding of the payments. See Exhibit 5.
- [7] Zone 40 Impact Fee Reserve Balance as of 06/30/22
- [8] January 2021 SCWA Code 2.50.80 and 4.45.020 inflationary adjustment effective March 1, 2023.

SCWA Development Fee Update - Zone 40
Exhibit 2
Development of the 2021 Water Development Fee - System Planning Criteria Connections

Area	2021 Existing Service Connections [1]	Buildout Service Connections [2]	Future Service Connections	% Buildout
NSA	7,117	28,800	21,683	24.7%
CSA	14,696	38,300	23,604	38.4%
SSA	<u>33,253</u>	<u>38,100</u>	<u>4,847</u>	<u>87.3%</u>
Total	55,066	105,200	50,134	52.3%
Less Recycled SSA [3]	(295)	<u>(295)</u>	<u>o</u>	
Net Service Connections	54,771	104,905	50,134	52.2%

<sup>[1]</sup> Zone 40 service connections as of April 2021 of 55,066 per SCWA.

<sup>[2] 2020</sup> UWMP Figure 2-5, Projected service connections, page 2-11. Also 2016 WSIP, Table 3-3, page 3-14.

<sup>[3]</sup> Recycled is not included in the water development fee and is a separate calculation.

B C D

1 SCWA Development Fee Update - Zone 40

Exhibit 3

Development of the 2021 SDC -N

Development of the 2021 SDC - Assets as of June 30, 2020

San Fran ENR-CCI 6/30/2022

5 6								6/30/2022 15,356				
	_	A				a/ 5	0/51: 11.1		Banka and Cart [1]	Asset		
7	Туре	Asset # Sub-Number	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost [1]	Туре	Contributed	Primary Funding Method
9	Meters	66187 0	7/1/2006 Z40 Elk Grov	e Water Service Metering Structure	6,180.00	83%	0%	1.78	0.00	IM		Paygo
10	Meters	66192 0	7/1/2006 Z40 Bond/EG	F Rds Water Metering Station	136,713.00	83%	0%	1.78	0.00	IM		Paygo
11	Meters	74374 0	7/1/2011 WR-AOTXX1	MISC-METER RETROFIT PROGRAM	565,623.29	45%	0%	1.51	0.00	OT		Paygo
12	Meters	80121 0	7/1/2014 WR-AIM006	IM Laguna Vineyard Meter/AMR Ins	2,719,814.19	30%	0%	1.41	0.00	IM	Contributed	Grant
13	Meters	80122 0		IM Laguna Meter Install Project Area A	3,049,765.35	30%	0%	1.41	0.00	IM		Paygo
14	Meters	80123 0		IM Laguna Meter Install Project Area B	2,789,686.90	30%	0%	1.41	0.00	IM		Paygo
15	Meters	80122 1		IM Laguna Meter Install Project Area A	208,803.59	25%	0%	1.49	0.00	IM		Paygo
16	Meters	80123 1		IM Laguna Meter Install Project Area B	113,528.43	25%	0%	1.49	0.00	IM		Paygo
17 18	Meters	81353 0		IM Laguna Meter Install Project Area C	3,821,370.89	25%	0%	1.49	0.00	IM		Paygo
19	Meters Other	83534 0 66177 0	7/1/2017 WR-A01012 7/1/2006 SCADA PHAS	OT-EG Water Srvice Wholesale Meter(1)	931,638.69 1,026,955.00	15% 95%	0% 100%	1.30 1.78	0.00 1,829,915.42	OT OT		Paygo
20	Other	66178 0	7/1/2006 SCADA PHAS		1,026,955.00	100%	100%	1.78	791.16	OT		Paygo Paygo
21	Other	66186 0	7/1/2006 DOUGLAS RC		126,909.00	48%	100%	1.78	226,137.21	IM		Paygo
22	Other	66198 0	7/1/2006 Z40 Eaguria/	•	1,046,864.00	83%	100%	1.78	1,865,390.96	IM		Paygo
23	Other	66200 0		Blvd City/Co Cons. Upgrade	19,183.41	83%	100%	1.78	34,182.63	IM		Paygo
24	Other	72386 0		& Appurtenances - reclass from 66134	138,997.50	100%	100%	1.78	247,677.52	OT		Paygo
25	Other	69167 0		E.County Replacement Wa. Supply	59,478.83	26%	100%	1.69	100,419.85	IM		Paygo
26	Other	71974 0		dows/White Lotus W133	773,556.47	30%	100%	1.64	1,268,706.94	OT		Paygo
27	Other	73170 0		IM-SCWA Facilities Landscape Imp Proj	412,016.39	50%	100%	1.55	639,335.25	IM		Paygo
28	Other	73171 0	12/17/2010 066-0100-09	1 WR-ATP002-4A	1,600.00	0%	100%	1.55	2,482.76	LA		Paygo
29	Other	73172 0	12/17/2010 066-0100-10	6 WR-ATP002-4A	8,010.00	0%	100%	1.55	12,429.30	LA		Paygo
30	Other	73173 0	12/17/2010 122-0060-02	6 WR-ATP002-4A	3,100.00	0%	100%	1.55	4,810.34	LA		Paygo
31	Other	74375 0		0 Nora Coe WR-ATP002-4A	10,300.00	0%	100%	1.51	15,548.01	LA		Paygo
32	Other	74376 0		2 Karen Dixon WR-ATP002-4A	1,506.00	0%	100%	1.51	2,273.33	LA		Paygo
33	Other	79105 0		- OT-Operations Manuals	301,635.50	70%	100%	1.46	440,719.94	OT		Paygo
34	Other	80119 0		IM SCADA Replacement Project	2,147,537.95	60%	100%	1.41	3,025,299.10	IM		Paygo
35	Other	80120 0		IM CMMS Replacement Project (Maximo)	448,994.76	60%	100%	1.41	632,511.96	IM		Paygo
36 37	Other	84520 0 83532 0	7/1/2017 WR-ATP019		31,943.00	0% 15%	100% 100%	1.30 1.30	41,516.69	LA		Paygo
38	Other Transmission	66157 0	7/1/2017 WK-AIM012 7/1/2006 BOND ROAD	IM-VSWTP Antenna Project	77,795.13 504,736.00	65%	100%	1.78	101,111.23 899,381.36	IM TM		Paygo Reimbursement Agreement
39	Transmission	66158 0	7/1/2006 BOND ROAD 7/1/2006 CLARK FARM		23,366.00	64%	100%	1.78	41,635.52	TM		Credit Agreement
40	Transmission	66159 0		DAD CALVINE TM TO SS NORTH	1,184,458.00	60%	100%	1.78	2,110,567.61	TM		Reimbursement Agreement
41	Transmission	66160 0	7/1/2006 WILDHAWK		5,247.00	60%	100%	1.78	9,349.55	TM		Credit Agreement
42	Transmission	66161 0		1 T MAIN @ TRIBUTARY PT B	6,106.00	55%	100%	1.78	10,880.19	TM		Credit Agreement
43	Transmission	66162 0		VD. W/O BRUCEVILLE TMAIN AND RWL	122,583.00	55%	100%	1.78	218,428.77	TM		Reimbursement Agreement
44	Transmission	66163 0	7/1/2006 POPPY RIDGI	TMAIN	22,760.00	55%	100%	1.78	40,555.70	TM		Reimbursement Agreement
45	Transmission	66164 0	7/1/2006 CALVINE RD/	LAGUNA CREEK TO BRAD TMAIN	2,299.00	55%	100%	1.78	4,096.55	TM		Paygo
46	Transmission	66165 0	7/1/2006 EG RAW WA	TER MAIN	29,988.00	55%	100%	1.78	53,435.16	TM		Paygo
47	Transmission	66166 0	7/1/2006 LAGUNA STO	NELAKE UNIT A T MAIN	854	55%	100%	1.78	1,521.73	TM		Reimbursement Agreement
48	Transmission	66167 0		EAST FRANKLIN N WS 16",18" TM	2,356,447.49	33%	100%	1.78	4,198,917.77	TM		Credit Agreement
49	Transmission	66168 0		2A, 16",12", RAW WATER LINE	3,846.00	55%	100%	1.78	6,853.13	TM		Credit Agreement
50	Transmission	66169 0		SO UNIT 68, 12" RW FERRAGAMO	7,119.59	45%	100%	1.78	12,686.29	TM		Credit Agreement
51	Transmission	66171 0		N PARK MEADOWS TMAIN & RWL	636,217.00	55%	100%	1.78	1,133,665.35	TM		Reimbursement Agreement
52	Transmission	66172 0		RD s/o ELK GROVE TMAIN & RWL	115,221.00	55%	100%	1.78	205,310.54	TM		Reimbursement Agreement
53 54	Transmission	66173 0 66174 0	, ,	GROVE FLORIN RD T MAIN TMAIN & RWL EK SO. 18, 2A,2B,-10"&6" TMAIN & RWL	1,533,558.20	55% 55%	100% 100%	1.78 1.78	2,732,623.92	TM		Paygo Cradit Agraement
55	Transmission Transmission	66175 0	7/1/2006 LAGUNA CRE 7/1/2006 LEWIS STEIN		2,941.00 149,539.00	55% 55%	100%	1.78	5,240.52 266,461.26	TM TM		Credit Agreement Reimbursement Agreement
56	Transmission	66176 0	7/1/2006 LEWIS STEIN 7/1/2006 E STOCKTON	•	149,539.00 316.977.00	55% 55%	100%	1.78	564,816.47	TM		Reimbursement Agreement
57	Transmission	66179 0	, ,	OOSTER STATION-OTHERS	132,599.00	100%	100%	1.78	236,276.13	TB		Paygo
58	Transmission	66181 0	7/1/2006 TKANKEN BC		586,930.00	48%	100%	1.78	1,045,841.60	TM		Reimbursement Agreement
59	Transmission	66182 0	7/1/2006 Z40 Harbour 7/1/2006 Z40 EGF Rd T		89,435.00	48%	100%	1.78	159,362.86	TM		Reimbursement Agreement
60	Transmission	66183 0	7/1/2006 Z40 Elk Grove	* **	398,789.00	48%	100%	1.78	710,596.02	TM		Reimbursement Agreement
61	Transmission	66184 0	7/1/2006 Z40 Calvine F		2,176,972.00	48%	100%	1.78	3,879,113.13	TM		Paygo
62	Transmission	66188 0		Grove Florin /Calvine ROB	13,162.00	48%	100%	1.78	23,453.17	TM		Paygo
63	Transmission	66189 0	7/1/2006 Z40 TM Calvi		199,825.00	48%	100%	1.78	356,065.11	TM		Reimbursement Agreement
64	Transmission	66190 0	7/1/2006 Z40 TM Elk G		20,738.00	48%	100%	1.78	36,952.73	TM		Credit Agreement
65	Transmission	66191 0	7/1/2006 Z40 TM Vine		91,340.31	41%	100%	1.78	162,757.90	TM		Paygo
66	Transmission	66193 0	7/1/2006 Z40 TM 24" (	Calvine/Kingsbridge Vineyard	31,718.18	48%	100%	1.78	56,518.14	TM		Paygo

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1 SCWA Development Fee Update - Zone 40
Exhibit 3
Development of the 2021 SDC - Assets as of Ji

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6 N Development of the 2021 SDC - Assets as of June 30, 2020 San Fran ENR-CCI 6/30/2022 15,356

										Asset		
7	Туре	Asset # Sub-Number	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost [1]	Туре	Contributed	Primary Funding Method
8			7/1/2005 746	The FOR M. C. III	20.524.00	020/	4000/	4.70	54 200 25			
67 68	Transmission Transmission	66194 0 66195 0		TM EGF Xing South Perry Ranch Raw Water Main (South)	30,524.00 148,826.00	83% 83%	100% 100%	1.78 1.78	54,390.25 265,190.77	TM TM		Paygo
69	Transmission	66196 0		THE Clark Farm	130,865.00	48%	100%	1.78	233.186.34	TM		Paygo Credit Agreement
70	Transmission	66197 0	, ,	Lakeside Raw Water Main (EG Fire)	2,966.00	83%	100%	1.78	5,285.07	TM		Paygo
71	Transmission	66202 0		Waterman Rd. T-Main S/O EG	1,094,204.00	48%	100%	1.78	1,949,745.38	TM		Reimbursement Agreement
72	Transmission	66203 0		Waterman Ranch Raw Water Line	119,016.70	48%	100%	1.78	212,074.04	TM		Reimbursement Agreement
73	Transmission	66207 0		TM Wildhawk T-Main Unit No. 1	229,640.00	48%	100%	1.78	409,192.01	TM		Credit Agreement
74	Transmission	66208 0		TM Wildhawk T-Main Unit No.2	34,315.00	48%	100%	1.78	61,145.37	TM		Credit Agreement
75	Transmission	66209 0		TM Wildhawk T-Main Unit No.6	45,741.68	48%	100%	1.78	81,506.40	TM		Credit Agreement
76	Transmission	66214 0	7/1/2006 Z40	TM RW Silver Springs N RW Line	179,842.00	43%	100%	1.78	320,457.71	TM		Reimbursement Agreement
77	Transmission	66218 0	7/1/2006 Z40	142 TM Poppy Ridge WTP offsite facilities	190,412.23	36%	100%	1.78	339,292.64	TM		Paygo
78	Transmission	66219 0	7/1/2006 Z40	153 TM RW Lag.Stonelake/W.Teron,Riparian	39,625.56	36%	100%	1.78	70,608.18	TM		Reimbursement Agreement
79	Transmission	66221 0	7/1/2006 Z40	168 TM Churchill Downs Unit 5 16"	1,056.27	36%	100%	1.78	1,882.15	TM		Credit Agreement
80	Transmission	66222 0	7/1/2006 Z40	170 TM 24" Bradshaw @Vintage Park Dr.	61,252.14	36%	100%	1.78	109,144.25	TM		Paygo
81	Transmission	66223 0	7/1/2006 Z40	171 TM Franklin Meadows Unit 2B 16"	76,811.93	35%	100%	1.78	136,870.00	TM		Reimbursement Agreement
82	Transmission	66224 0		178 TM Laguna Creek Apartment 24"	162,186.19	36%	100%	1.78	288,997.09	TM		Reimbursement Agreement
83	Transmission	66225 0		180 TM Dierks Ranch 16"	344,810.00	43%	100%	1.78	614,411.67	TM		Credit Agreement
84	Transmission	66225 0		180 TM Dierks Ranch 16"	70,154.09	0%	100%	1.78	125,006.50	TM		Reimbursement Agreement
85	Transmission	66228 0		198 TM Elk Grove Meadows Unit 1, 24"	129,742.85	35%	100%	1.78	231,186.80	TM		Reimbursement Agreement
86	Transmission	66229 0		204 TM East Stockton Blvd 30" & 16"	185.67	36%	100%	1.78	330.84	TM		Reimbursement Agreement
87	Transmission	66230 0	, ,	205 TM Waterman Rd/EG Blvd Impr 16"	128,344.98	35%	100%	1.78	228,695.96	TM		Credit Agreement
88	Transmission	66231 0	, ,	222 TM Vintage Park Drive 16"	123,786.72	35%	100%	1.78	220,573.66	TM		Reimbursement Agreement
89 90	Transmission	66232 0 69126 0		239 TM Shirley Medeiros Moham. Acres 24"	4,976.61	36%	100%	1.78	8,867.75	TM		Credit Agreement
91	Transmission	69126 0 69127 0		015 TM Arcadian Village#2, Power Inn Rd 24"	581,565.65	33% 33%	100% 100%	1.69	981,874.33	TM		Credit Agreement
92	Transmission Transmission	69127 0		235 TM Bilby Meadows Unit 1 20" 237 TM Bradshaw Vnyrds Unit 1A 24 & 16	122,242.12 511,884.43	33%	100%	1.69 1.69	206,384.95 864,229.48	TM TM		Credit Agreement Credit Agreement
93	Transmission	69129 0		051 TM Elk Grove Meadows 3C - 24"	505,380.57	33%	100%	1.69	853,248.82	TM		Reimbursement Agreement
94	Transmission	69130 0		128 TM Fieldstone Unit No. 3A	186,443.87	33%	100%	1.69	314,778.65	TM		Credit Agreement
95	Transmission	69131 0		163 TM Franklin 51 Unit 1,18"	90,385.24	33%	100%	1.69	152,600.05	TM		Reimbursement Agreement
96	Transmission	69132 0		052 TM Franklin Blvd Phase 1 (Sta 76-85)-2	3,905.93	33%	100%	1.69	6,594.50	TM		Credit Agreement
97	Transmission	69133 0		042 TM Gilliam Meadows Unit 2B 16" & 12" R	93,268.84	33%	100%	1.69	157,468.52	TM		Credit Agreement
98	Transmission	69135 0		077 TM Laguna Big Horn 16" WTM	37,586.71	33%	100%	1.69	63,458.74	TM		Paygo
99	Transmission	69139 0	5/3/2007 Z40	129 TM Poppy Ridge Rd Ext/B-ville 24"	2,016,761.79	33%	100%	1.69	3,404,958.02	TM		Reimbursement Agreement
100	Transmission	69140 0	5/3/2007 Z40	087 TM Poppy Ridge Rd Extension 24"	138,734.49	33%	100%	1.69	234,229.50	TM		Reimbursement Agreement
101	Transmission	69141 0	5/3/2007 Z40	169 TM Quail Ridge 3-Ph-I, 20"&16"	430,815.58	33%	100%	1.69	727,358.57	TM		Credit Agreement
102	Transmission	69142 0	5/3/2007 Z40	184 TM RW Bishop Ranch 18"&12"	247,290.63	33%	100%	1.69	417,508.02	TM		Credit Agreement
103	Transmission	69143 0	5/3/2007 Z40	175 TM RW Calvine Crossing 24"	647,507.40	33%	100%	1.69	1,093,205.72	TM		Credit Agreement
104	Transmission	69144 0	5/3/2007 Z40	236 TM RW Elk Grove Meadows Unit 3A 12"	4,569.75	33%	100%	1.69	7,715.24	TM		Credit Agreement
105	Transmission	69145 0		223 TM RW Machado Dairy 20"TM&18",16",12" R	933,350.69	33%	100%	1.69	1,575,803.32	TM		Credit Agreement
106	Transmission	69146 0		041 TM RW Maritime Estates 12" RW	177,307.96	33%	100%	1.69	299,354.22	TM		Credit Agreement
107	Transmission	69147 0		225 TM RW Newton Ranch 12"	23,604.14	33%	100%	1.69	39,851.56	TM		Credit Agreement
108	Transmission	69148 0		055 TM RW Newton Ranch Unit 2, 12" RW	40,493.48	33%	100%	1.69	68,366.33	TM		Credit Agreement
109 110	Transmission	69149 0 69150 0		183 TM RW Quail Ridge Unit 7 Ph.1 12"	67,808.70	33%	100%	1.69	114,483.42	TM		Credit Agreement
110	Transmission	69150 0 69151 0		140 TM RW Wildhawk Estates Unit No.6 12" 197 TM Schuler Ranch Unit 1. 24"	43,454.65	33% 33%	100% 100%	1.69 1.69	73,365.76	TM TM		Credit Agreement
111	Transmission Transmission	69151 0 69152 0	-,-,	230 TM Schuler Ranch Unit 1, 24" 230 TM South Meadows Unit 1 20"	149,514.28 103,757.70	33%	100%	1.69	252,429.34 175,177.17	TM		Credit Agreement Credit Agreement
113	Transmission	69153 0	-,-,	135 TM Tributary Pointe Unit D 16"	22,740.73	33%	100%	1.69	38,393.84	TM		Credit Agreement
114	Transmission	69154 0		206 TM Vista Creek Village 18"	64,912.54	33%	100%	1.69	109,593.74	TM		Credit Agreement
115	Transmission	71996 0	-,-,	155 Calvine/Kingsbridge-Vineyard 24" T-Main	1,990,697.11	33%	100%	1.69	3,360,952.26	TM		Paygo
116	Transmission	71930 0		221 TM VanRuiten Ranch 124"&16' TM&20'RW	1,054,068.00	29%	100%	1.69	1,779,613.89	TM		Credit Agreement
117	Transmission	70074 0		221 TM VanRuiten Ranch 124 &16' TM&20'RW	168,225.78	0%	100%	1.69	284,020.51	TM		Reimbursement Agreement
118	Transmission	70075 0		240 TM Rock church 16'	276,541.18	25%	100%	1.64	453,554.11	TM		Reimbursement Agreement
119	Transmission	71975 0		138 Tributary Pt 1B 16" T-Main	157,939.29	24%	100%	1.64	259,035.61	TM		Credit Agreement
120	Transmission	71976 0		138 Monaco Place 12" T-Main	16,362.24	24%	100%	1.64	26,835.65	TM		Reimbursement Agreement
121	Transmission	71978 0	7/1/2008 Z40	166 Sonoma Creek Unit 1, 16" & 12RW T-Main	105,141.31	24%	100%	1.64	172,441.85	TM		Credit Agreement
122	Transmission	71979 0		176 Elk Grove Auto Mall 20" T-Main	13,744.99	24%	100%	1.64	22,543.10	TM		Credit Agreement
123	Transmission	71980 0	7/1/2008 Z40	181 RW-Windsor Downs West 12" T-Main	9,704.96	24%	100%	1.64	15,917.07	TM		Credit Agreement
124	Transmission	71982 0	7/1/2008 Z40	207 Quail Ridge Unite 11B 20" T-Main	2,234.18	24%	100%	1.64	3,664.27	TM		Credit Agreement

М Ν 0 D G Р SCWA Development Fee Update - Zone 40 2 Exhibit 3 Development of the 2021 SDC - Assets as of June 30, 2020 San Fran FNR-CC 6/30/2022 15,356 Asset % Depr. %Eligible ENR Factor Replacement Cost [1] Acq.value Contributed Type Asset # Sub-Number Cap. date Description Type **Primary Funding Method** Transmission 71985 0 7/1/2008 Z40243 Power Inn Road 30" T-Main 18,838.23 24% 100% 1.64 30,896.51 TM Paygo 71989 0 7/1/2008 Z40130 RW-Laguna Crk S#2A&6B 16" & 12" NP T-Main 26,340.77 24% 100% 1.64 43,201.39 TM Credit Agreement Transmission 127 Transmission 71990 Ω 7/1/2008 Z40133 Wildhawk Estates Unit 3 30" & 12" RW T-Main 92.453.92 24% 100% 1 64 151 633 31 TM Credit Agreement TM 71991 0 7/1/2008 740134 RW-Elk Grove Raw Water Line 12" T-Main 224.074.90 24% 100% 1.64 367.504.37 Transmission Reimbursement Agreement 71992 ٥ 7/1/2008 Z40136 Wildhawk Estates Unit 4 & RW T-Main 265 202 92 24% 100% 1 64 434.958.27 TM Credit Agreement Transmission Transmission 71993 7/1/2008 Z40164 Belaterra DR 16" T-Main 5,712.54 24% 100% 1.64 9.369.11 TM Credit Agreement Transmission 72482 0 7/1/2009 WR-ATM002 TM-Bilby Ranch Major Roads 24"&20" WTM 170,776.08 22% 100% 1.58 269,308.60 TM Paygo 132 Transmission 72483 0 7/1/2009 WR-ATM004 TM-Bond/Bradshaw Rd Frontage Improv. 16" 139,771.81 22% 100% 1.58 220,415.82 TM Reimbursement Agreement 0 22% Credit Agreement Transmission 72484 7/1/2009 WR-ATM008 TM-Sonoma Creek Phase 2-20",16"&12" 331,654.33 100% 1.58 523,008.62 TM 7/1/2009 WR-ATM010 CL-TM Lewis Stein R 12" Distrib Main 22% 793 392 37 Transmission 72485 Ω 503 112 19 100% 1 58 TM Paygo 135 72486 Ω 7/1/2009 WR-ATM018 TM-Sheldon Rd, Sta. 30+60,50+50 30" 153,246.63 22% 100% 1 58 241,665.20 TM Transmission Pavgo 136 22% Transmission 72487 0 7/1/2009 WR-ATM019 TM-EG Blvd. STA 65+92 to Bville 16" 11,201.82 100% 1.58 17.664.92 TM Paygo 137 Transmission 72488 0 7/1/2009 WR-ATM025 TM-RW Agave Apartments 20" RW 76,075.45 22% 100% 1.58 119,968.63 TM Reimbursement Agreement 138 72489 0 7/1/2009 WR-ATM030 TM-Coventry Subdivision 18" 69,862.58 22% 100% 1.58 110,171.13 TM Credit Agreement Transmission 139 100% TM Transmission 72490 0 7/1/2009 WR-ATM034 TM-Sheldon Rd.-Bruceville to Lewis Stein 816.962.81 22% 1.58 1.288.325.09 Paygo 140 7/1/2009 WR-ATM055 TM-Elk Grove Promenade-W Stockton Bl 20" 100% 147.845.58 Transmission 72491 Ω 93.753.00 22% 1.58 TM Credit Agreement Transmission 72492 7/1/2009 WR-ATM062 TM-Bilby Rd Sta 63+49 to 71+27 20" 129,252.51 22% 100% 1.58 203,827.21 TM Reimbursement Agreement 142 7/1/2009 Z40109 TM-Churchill Downs Unit 7-16" WTM Transmission 72493 0 34.357.90 22% 100% 1.58 54.181.35 TM Credit Agreement 143 144 72494 0 7/1/2009 Z40100 Misc-Well Protection Program 22% 100% 1.58 53,678.12 TM Transmission 34,038.79 Paygo Transmission 73167 Ω 7/1/2010 WR-ATM002c TM-Bilby Ranch Major Rds 24 5,271.90 20% 100% 1 55 8.180.53 TM Paygo 145 ٥ 7/1/2010 WR-ATM011 TM-Grantline Rd/Hwy 99 Interchange 20% 100% 1 55 4 151 126 35 73168 2 675 172 53 TM Transmission Paygo 146 73169 0 7/1/2010 WR-ATM059 TM-Elk Grove Promenade Major Roads 20% 100% 1.55 TM 2.323.128.59 3.604.851.72 Reimbursement Agreement Transmission 147 74366 ٥ 7/1/2011 WR-ATMXX1 TM-POPPY RIDGE PLAZA 12" RW 36,981.79 18% 100% 1 51 55 824 58 TM Reimbursement Agreement Transmission 148 Transmission 74367 0 7/1/2011 WR-ATM005 TM-BRADSHAW/CALVINE TO FLORIN 10.296.562.23 18% 100% 1.51 15,542,820.17 TM Paygo 149 Transmission 74368 0 7/1/2011 WR-ATM009 TM-WATERMAN ROAD 18' 98,316.50 18% 100% 1.51 148,410.28 TM Credit Agreement 150 Transmission 74369 Ω 7/1/2011 WR-ATMXX2 TM-ELK GROVE BLVD, FRONTAGE IMP 16" 219.089.39 18% 100% 1 51 330 718 83 TM Pavgo 74370 0 7/1/2011 WR-ATM031 TM-SHELDON RD/HWY 99 INTERCHANGE 2.366.827.92 18% 100% 3.572.763.40 TM Transmission 1.51 Paygo 74371 ٥ 7/1/2011 WR-ATM033 TM-WEST STOCKTON/LAGUNA CREEK CROSSING 281,499.93 18% 100% 424,928.50 TM Transmission 1.51 Credit Agreement 74373 0 7/1/2011 WR-ATM051 TM-LAGUNA RIDGE BRUCEVILLE PHASE 2 10,971.16 18% 100% 1.51 16,561.14 TIV Credit Agreement Transmission 7/1/2012 WR-ATM058-Waterman SQ/RD Sta Transmission 75309 0 21.797.03 16% 100% 1.48 32.358.78 TM Reimbursement Agreement Transmission 75310 Ω 7/1/2012 WR-ATM064-Laguna Ridge-Wymark DR 12" Raw TM 13.855.82 16% 100% 1 48 20.569.66 TM Paygo 79107 0 7/1/2013 WR-ATM005 - TM-Bradshaw/ Calvine to Florin 14% 100% 21.295.36 TM Transmission 14,574.87 1.46 Paygo 157 79108 0 7/1/2013 WR-ATM015 - TM-Poppy Ridge Rd 24 151.418.36 14% 100% 1.46 221.237.52 TM Reimbursement Agreement Transmission Transmission 79109 0 7/1/2013 WR-ATM016 - TM -Franklin Meadows Unit 1 18" 26.161.41 14% 100% 1.46 38,224.46 TM Reimbursement Agreement 159 Transmission 79110 0 7/1/2013 WR-ATM017 - TM -Jungkeit Dairy U 96.845.40 14% 100% 1.46 141.500.91 TM Reimbursement Agreement 160 Transmission 79111 0 7/1/2013 WR-ATM019 - TM-EG Blvd STA 65+92 to Bville 16" 266,989.77 14% 100% 1.46 390.099.03 TM Paygo 161 Transmission 82286 0 7/1/2016 WR-ATM057 TM-Diamante/Bradshaw 20+54 to 27+30 16' 142,232.71 8% 100% 1.34 189,931.78 TM Paygo 162 Transmission 82287 Ω 7/1/2016 WR-ATM063 TM-Franklin Crossing Major Rds 16" TM 267 066 14 8% 100% 1 34 356 629 27 TM Credit Agreement 83535 0 7/1/2017 WR-ATM003 TM-Chrysanthy Blvd 241 197.394.34 100% 1.30 256,555,72 TM Credit Agreement Transmission 6% 83536 ٥ 7/1/2017 WR-ATM006 TM-Folsom So. Canal Bridge & 36" RWTM 1,120,646.54 100% 1 30 1,456,517.33 TM Credit Agreement Transmission 6% 7/1/2017 WR-ATM012 TM-Sunrise-Keifer Blvd 24" & 16" TM's 335,087.45 100% 1.30 435,517.05 Credit Agreement Transmission 83537 Ω 6% TM Transmission 83538 0 7/1/2017 WR-ATM014 TM-Grantline Rd-UPRR Grade Separation 1,741,767.89 6% 100% 1.30 2,263,795.97 TM Paygo 167 7/1/2017 WR-ATM022 TM-RW -Sunridge Pipeline 30"RW & 36"TM 6% Transmission 83539 Ω 7.505.730.88 100% 1 30 9.755.285.65 TM Credit Agreement 83540 0 7/1/2017 WR-ATM027 TM-Anatolia 1 Major Roads 42 6% 100% 1.30 3.214.022.26 TM Credit Agreement Transmission 2.472.873.37 0 7/1/2017 WR-ATM036 TM-NVS Gerber Rd Wildhawk 6% 100% Transmission 83541 4.180.833.63 1.30 5.433.878.05 TM Credit Agreement 170 Transmission 83542 0 7/1/2017 WR-ATM038 TM-Anatolia III Major Rds & PRV Station 572.435.20 6% 100% 1.30 744.000.68 TM Reimbursement Agreement 83543 0 7/1/2017 WR-ATM046 TM-North Vineyard Phase 1 24" 3,120,228.48 6% 100% 1.30 4,055,397.22 TM Credit Agreement Transmission 172 Transmission 83544 0 7/1/2017 WR-ATM047 TM-Vineyard Pt Village A TM 678.214.18 6% 100% 1.30 881.482.85 TM Credit Agreement

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7/1/2017 WR-ATM048 TM-Vineyard Pt Village C 18" TM

7/1/2018 WR-ATM067 TM-NSA Pipeline Phase 1

7/1/2019 WR-ATM003 TM-Chrysanthy Blvd 24'

7/1/2018 WR-ATM069 TM-Laguna Ridge Pappas 20"

7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM

7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM

7/1/2017 WR-ATM056 TM-RW Laguna Ridge/Lotz Pkwy (Phase 2)

7/1/2017 WR-ATM061 TM-Waterman Rd Realignment @ Grantline

7/1/2017 WR-ATM065 TM-10051 Big Horn - CRC Elk Grove Center

7/1/2018 WR-ATM026 TM-Rau Park Frontage Improvements 18"

М Ν 0 D SCWA Development Fee Update - Zone 40 2 Exhibit 3 Development of the 2021 SDC - Assets as of June 30, 2020 San Fran FNR-CC 6/30/2022 15,356 Asset % Depr. %Eligible ENR Factor Replacement Cost [1] Acq.value Contributed Type Asset # Sub-Number Cap. date Description Type **Primary Funding Method** Transmission 83536 7/1/2019 WR-ATM006 TM-Folsom So. Canal Bridge & 36" RWTM 292,368.37 2% 100% 1.24 363,034.60 TM Credit Agreement 184 83537 2 7/1/2019 WR-ATM012 TM-Sunrise-Keifer Blvd 24" & 16" TM's 45,571.59 2% 100% 1.24 56,586.37 TM Credit Agreement Transmission 185 Transmission 83540 2 7/1/2019 WR-ATM027 TM-Anatolia 1 Major Roads 42" 344.006.30 2% 100% 1 24 427.153.56 TM Credit Agreement 186 TM 83542 7/1/2019 WR-ATM094; TM-Anatolia III Major Roads 24" Water T 1.711.947.00 2% 100% 1.24 2.125.729.25 Transmission 2 Reimbursement Agreement 187 86885 Ω 7/1/2019 WR-ATM007: TM-Sunrise Blvd WTM 8 628 004 01 2% 100% 1 24 10.713.416.05 TM Credit Agreement Transmission Transmission 86886 7/1/2019 WR-ATM067; TM-NSA Pipeline Phase 1 (aka NSA Phase 36,388.06 2% 100% 1.24 45.183.15 Paygo Transmission 86887 0 7/1/2019 WR-ATM084; TM-NGA-Big Horn Blvd 1,338,391.37 2% 100% 1.24 1,661,884.20 TM Reimbursement Agreement 190 86888 Transmission 0 7/1/2019 WR-ATM085; TM-NGA-Bilby Rd 1,860,898.51 2% 100% 1.24 2,310,682.74 TM Reimbursement Agreement 191 New Asset 06/30/2020 0% Transmission 7/1/2020 WR-ATM071; TM-Fieldstone South 12" RW 75,175.97 100% 1.19 89,130.17 TM Credit Agreement 7/1/2020 WR-ATM075; TM-Sterling Meadows Phs 1C-12" RAW 0% 100% 140 073 85 Transmission New Asset 06/30/2020 118 143 92 1 19 TM Credit Agreement New Asset 06/30/2020 7/1/2020 WR-ATM079; TM-8025 Waterman Road-16" 197,254.53 0% 100% 1 19 233,869.01 TM Reimbursement Agreement Transmission 194 10,883,352.19 Treatment 0 7/1/1999 City of Sacramento 4.294.140.00 0% 100% 2.53 OT Paygo 195 Treatment 66135 0 7/1/2006 VW 68 TILLOTSON WELL \$636,121.00 79% 100% 1.78 \$1,133,494.29 \\/\\/ Paygo 196 Treatment 66136 0 7/1/2006 VW 69 PERRY RANCH WELL 600,000.00 70% 100% 1.78 1,069,130.83 ww Paygo 197 7/1/2006 VW 69 PERRY RANCH WELL 100% Treatment 66136 1 361.926.00 65% 1.78 644.910.41 \\/\\/ Paygo 198 66137 7/1/2006 DWIGHT RD WELL # 41 100% 507.774.78 Treatment Ω 284.965.00 65% 1.78 \\/\\/ Paygo Treatment 66138 7/1/2006 VW 64 WESTRAY WELL 650,000.00 100% 100% 1.78 1,158,225.07 Paygo 200 7/1/2006 SHELDON/CAMDEN ST WELL Treatment 66139 120.000.00 90% 100% 1.78 213.826.17 Paygo 201 202 203 204 205 206 207 66140 0 7/1/2006 BOND RD/WHITTENMORE WELL 120,000.00 60% 100% 1.78 213,826.17 Treatment ww Paygo Treatment 66141 Ω 7/1/2006 WATERMAN RD WELL 600,000.00 55% 100% 1.78 1.069.130.83 \\/\\/ Paygo 66142 ٥ 7/1/2006 County Creeks Estates/Legends Well W76 805 727 27 40% 100% 1 78 1 435 713 11 \\/\\/ Treatment Reimbursement Agreement 66143 0 7/1/2006 LW 55 LAKESIDE WELL 588,389.00 55% 100% 1.78 1,048,441.37 ww Treatment Reimbursement Agreement Treatment 66144 ٥ 7/1/2006 W. STOCKTON BLVD. WELL # 74 550,056.00 55% 100% 1 78 980 136 38 \\/\\/ Reimbursement Agreement Treatment 66145 0 7/1/2006 EAST PARK SITE W 73 & OWEO3 WELL 3.047.088.87 47% 100% 1.78 5,429,561.09 ww Reimbursement Agreement Treatment 66146 0 7/1/2006 Z40069 ELLIOT RANCH WELL #1 W 75 WEST TARON WELL 836,073.63 38% 100% 1.78 1,489,786.82 ww Reimbursement Agreement 208 Treatment 66147 Ω 7/1/2006 SADDLE CREEK WELL 81 799.524.55 39% 100% 1 78 1.424.660.58 \\/\\/ Reimbursement Agreement 66148 0 7/1/2006 LW 86 RIPARIAN 454.776.17 55% 100% 1.78 810.358.71 ww Treatment Paygo 66149 ٥ 7/1/2006 ELK GROVE BLVD. WELL #87 118,719.00 55% 100% 211,543.57 \\/\\/ Treatment 1.78 Paygo 211 212 213 214 215 216 217 Treatment 66150 7/1/2006 E. ELK GROVE WELL 418,061.00 55% 100% 1.78 744,936.51 ww Paygo 7/1/2006 FORECAST WELLS WILDHAWK Treatment 66151 0 717 90% 100% 1.78 1.277.61 WW Credit Agreement Treatment 66152 Ω 7/1/2006 DWIGHT RD TREATMENT PLANT-BOOSTERS-STORAGE 6.000.000.00 73% 100% 1 78 10.691.308.30 \\/\\/ Paygo 66152 7/1/2006 DWIGHT RD TREATMENT PLANT-BOOSTERS-STORAGE 2,184,364.00 50% 100% 1.78 3,892,284.83 TP Treatment 1 Paygo 66152 2 7/1/2006 DWIGHT RD TREATMENT PLANT-BOOSTERS-STORAGE 23.273.00 39% 100% 1.78 41.469.80 TP Treatment Paygo Treatment 66153 0 7/1/2006 MATHER HOUSING TREATMENT PLANT 5,000,000.00 55% 100% 1.78 8,909,423.58 TP Paygo Treatment 66154 0 7/1/2006 BLEND/BOOST EXP WT02 TREATMENT AND STORAGE FAC. 735.954.00 50% 100% 1.78 1.311.385.18 ΤP Paygo 218 Treatment 66155 0 7/1/2006 CALVINE MEADOWS PHASE II TREATMENT & STORAGE FAC. 3,658,576.00 50% 100% 1.78 6,519,160.66 TP Paygo 219 Treatment 66155 1 7/1/2006 CALVINE MEADOWS PHASE II TREATMENT & STORAGE FAC. 405,479.00 47% 100% 1.78 722,516.83 TP Paygo 220 Treatment 66156 Ω 7/1/2006 WATERMAN TREATMENT FACILITY (TANK2) 712 836 00 50% 100% 1 78 1 270 191 57 TP Paygo 66156 7/1/2006 WATERMAN TREATMENT FACILITY (TANK2) 270.095.00 39% 100% 1.78 481,278.15 TB Paygo Treatment 1 Treatment 66185 7/1/2006 Z40 W92 Excelsor 177,778.00 48% 100% 1.78 316,779.90 \\/\\/ Paygo 66199 7/1/2006 Z40 W West Stockton Blvd Well (w74) 48% 100% 96,514.04 223 224 225 226 227 228 Treatment Ω 54.164.02 1.78 \\/\\/ Paygo Treatment 66201 0 7/1/2006 Z40 W Waterman Ranch Well (W77) 426,760.66 48% 100% 1.78 760,438.30 ww Reimbursement Agreement Treatment 66201 1 7/1/2006 Z40 Waterman Ranch Well (W77) 192.51 42% 100% 1 78 343.03 \\/\\/ Reimbursement Agreement 7/1/2006 Z40 W Poppyridge Offsite Well (W80) 66204 0 241.200.88 43% 100% 1.78 429.792.16 ww Treatment Paygo 66205 0 7/1/2006 Z40 TM Bruceville Rd. Bighorn to Dilusso 48% 100% 337.998.58 TM Treatment 189.686.00 1.78 Reimbursement Agreement 48% Treatment 66206 0 7/1/2006 Z40 W Elk Grove Blvd Well (W87) 66,738.63 100% 1.78 118.920.54 WW Paygo 66210 0 7/1/2006 Z40 W Forcast Wells Wildhawk (W105 & W106) 365,117.04 48% 100% 1.78 650,596.47 ww Treatment Credit Agreement 230 Treatment 66211 0 7/1/2006 Z40 W Terrazo Drive Well (W109) 605.837.65 48% 100% 1.78 1.079.532.85 \\/\\/ Paygo 1,108,700.04 Treatment 66212 0 7/1/2006 Z40 W Ferragamo Drive Well (00W110) 622,206.38 48% 100% 1.78 \\/\\/ Paygo

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7/1/2006 740 W. Terrazo & Ferragamo Well Site Poppy 1

7/1/2006 Z40023 TP&W East Elk Grove WTP 0WT03

7/1/2006 Z40161 TP E.Elk Grove Filter#2 Installation

7/1/2006 APN 116-0340-011 WELL SITE-WATER AGENCY ZONE 40

7/1/2006 APN 116-0330-012 WELL SITE-WATER AGENCY ZONE 40

7/1/2006 Z40192 W Windsor Downs Well W114

7/1/2006 Z40024 TP&W Lakeside Plant Ph I

7/1/2006 Z40067 W Woodrow Well W72

7/1/2006 Z40195 W Franklin 51 Well W115

										Asset		
7	Туре	Asset # Sub-Number	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost [1]	Туре	Contributed	Primary Funding Method
8												
241	Treatment	66066 0		N 116-0010-018 WELL SITE-WATER AGENCY ZONE 40	25		100%	1.78	44.55	LA		Paygo
242	Treatment	66067 0	7/1/2006 API	N 119-1110-029 WELL SITE-WATER AGENCY ZONE 40	25	0%	100%	1.78	44.55	LA		Paygo
243	Treatment	66068 0	7/1/2006 APN	N 116-0090-024 ZONE 40 WATER FACILITY	637,458.80	0%	100%	1.78	1,135,878.09	LA		Paygo
244	Treatment	66069 0	7/1/2006 APN	N 121-0100-043 WATER RESERVOIR SITE	245,912.00	0%	100%	1.78	438,186.83	LA		Paygo
245	Treatment	66070 0	7/1/2006 APN	N 122-0260-011 WELL SITE/WATER WELL ZONE 40	55,000.00	0%	100%	1.78	98,003.66	LA		Paygo
246	Treatment	66071 0	7/1/2006 APN	N 121-0640-048 WATERMAN ROAD WELL SITE	500	0%	100%	1.78	890.94	LA		Paygo
247	Treatment	66072 0	7/1/2006 APN	N 115-1330-074 LAND-WATER WELL SITE	34,580.00	0%	100%	1.78	61,617.57	LA		Paygo
248	Treatment	66073 0	7/1/2006 APN	N 119-1070-002 VACANT LAND AT BIG HORN BLVD	25	0%	100%	1.78	44.55	LA		Paygo
249	Treatment	66074 0	7/1/2006 API	N 116-001-068 Water Well Site (0.072 Acres)	3,000.00	0%	100%	1.78	5,345.65	LA		Paygo
250	Treatment	66075 0	7/1/2006 API	N 127-0530-025 Stonebrook Dr. Elk Grove 95624	301,643.00	0%	100%	1.78	537,493.05	LA		Paygo
251	Treatment	66076 0	7/1/2006 API	N 119-0120-101 Lakeside Water Treatment Facility	197,285.10	0%	100%	1.78	351,539.30	LA		Paygo
252	Treatment	66077 0	7/1/2006 API	N 132-0750-035 Laguna Creek South Village Well	18,114.55	0%	100%	1.78	32,278.04	LA		Paygo
253	Treatment	66078 0	7/1/2006 API	N 132-0050-067 Old Poppy Ridge Storage & Treatme	392,232.00	0%	100%	1.78	698,912.21	LA		Paygo
254	Treatment	66079 0	7/1/2006 API	N 122-0060-023 Wildhawk Water Storage Facility	445,145.50	0%	100%	1.78	793,197.96	LA		Paygo
255	Treatment	66080 0	7/1/2006 API	N 132-0030-053 Franklin Blvd. WTP/Storage	551,352.00	0%	100%	1.78	982,445.70	LA		Paygo
256	Treatment	66081 0	7/1/2006 API	N 132-1090-001 W -Franklin 51 Well W115 site	11,734.45	0%	100%	1.78	20,909.44	LA		Paygo
257	Treatment	66082 0	7/1/2006 API	N 127-0860-081 Land-Bishop Ranch Well W113	13,553.00	0%	100%	1.78	24,149.88	LA		Paygo
258	Treatment	66083 0	7/1/2006 API	N 132-0720-030 Land-Terrazo Dr. W109	4,324.68	0%	100%	1.78	7,706.08	LA		Paygo
259	Treatment	66084 0	7/1/2006 API	N 132-1420-002,003 Land-Schuler Ranch Well W116	17,165.00	0%	100%	1.78	30,586.05	LA		Paygo
260	Treatment	66085 0	7/1/2006 API	N 132-1390-049 Land- Elk Grove Meadows Well W117	20,315.00	0%	100%	1.78	36,198.99	LA		Paygo
261	Treatment	66086 0	7/1/2006 API	N 122-0700-035 Land- Calvine Crossing Well W118	4,000.00	0%	100%	1.78	7,127.54	LA		Paygo
262	Treatment	66087 0	7/1/2006 APN	N 127-0810-012 Land- Remington Estates Well W85	34,865.00	0%	100%	1.78	62,125.41	LA		Paygo
263	Treatment	66088 0	7/1/2006 APN	N 122-0150-056 Land- Mohamed Acres Well	8,015.00	0%	100%	1.78	14,281.81	LA		Paygo
264	Treatment	66089 0	7/1/2006 APN	N 119-0120-103,108 Maritime Dr, W107 Z40144	18,115.00	0%	100%	1.78	32,278.84	LA		Paygo
265	Treatment	66090 0	7/1/2006 APN	N 134-0950-085 Newton Ranch Well 1 Down-Hole Con	10,523.89	0%	100%	1.78	18,752.36	LA		Paygo
266	Treatment	66091 0		N 066-0060-001 Freeport Reg.Proj-Jt Fac Z40201	2,827,857.00	0%	100%	1.78	5,038,915.17	LA		Paygo
267	Treatment	66092 0	7/1/2006 API	N 134-0110-074 Newton Ranch Well 2 Downhole Cons	21,863.58	0%	100%	1.78	38,958.38	LA		Paygo
268	Treatment	66093 0	7/1/2006 API	N 132-1650-001 Gilliam Meadows/White Lotus	25,546.55	0%	100%	1.78	45,521.01	LA		Paygo
269	Treatment	66094 0	7/1/2006 APN	N 127-0880-006 Van Ruiten WTP & Onsite Well	82,501.12	0%	100%	1.78	147,007.48	LA		Paygo
270	Treatment	69095 0	7/1/2006 APN	N 072-0300-033 North Douglas Tank & Booster Stat	140,980.00	0%	100%	1.78	251,210.11	LA		Paygo
271	Treatment	66096 0	7/1/2006 W-2	29 STOCKTON BLVD 1983	97,000.00	100%	100%	1.78	172,842.82	WW		Paygo
272	Treatment	66097 0	7/1/2006 W-4	40 BRUCEVILLE RD 1987	133,000.00	100%	100%	1.78	236,990.67	WW		Paygo
273	Treatment	66098 0	7/1/2006 SEA	SONS WATER WELL-LAGUNA DISTRICT	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
274	Treatment	66099 0	7/1/2006 BAI	NYAN WATER WELL-LAGUNA DISTRICT	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
275	Treatment	66100 0	7/1/2006 DU	CK SLOUGH WATER WELL-LAGUNA DIST	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
276	Treatment	66101 0	7/1/2006 KILO	CONNELL WATER WELL-LAGUNA DIST	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
277	Treatment	66102 0	7/1/2006 ACF	ROPOLIS WATER WELL-LAGUNA DIST	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
278	Treatment	66103 0		IURST WATER WELL-LAGUNA DISTRICT	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
279	Treatment	66104 0	7/1/2006 FEA	THER CR(LP-7) WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
280	Treatment	66105 0		DENA WY(R-1) WATER WELL-LAGUNA	150,000.00		100%	1.78	267,282.71	ww		Paygo
281	Treatment	66106 0		ARING OAKS(R-2)WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
282	Treatment	66107 0		TER WELL; BIGHORN SOUTH WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
283	Treatment	66108 0		HORN CENTRAL WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
284	Treatment	66109 0		HORN NORTH WATER WELL-LAGUNA	150,000.00		100%	1.78	267,282.71	ww		Paygo
285	Treatment	66110 0	, ,	ELDON RD WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
286	Treatment	66111 0	7/1/2006 VIN	TAGE PK(LOT A)WATER WELL-VINEYD	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
287	Treatment	66112 0	7/1/2006 CAY	MUS WATER WELL-VINEYARD	152,542.00	100%	100%	1.78	271,812.26	ww		Paygo
288	Treatment	66113 0		DALUSIAN DR WATER WELL-VINEYARD	150,000.00		100%	1.78	267,282.71	ww		Paygo
289	Treatment	66114 0	7/1/2006 EQI	JINE DR WATER WELL-VINEYARD	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
290	Treatment	66115 0		IGHT RD WATER WELL-LAGUNA DIST	2,200,000.00	100%	100%	1.78	3,920,146.38	ww		Paygo
291	Treatment	66116 0	7/1/2006 WA	TER WELL-SITED AT APN115-1330-75	371,738.00	100%	100%	1.78	662,394.26	ww		Paygo
292	Treatment	73245 0	7/26/2006 SM	UD	10,728,373.00	0%	100%	1.78	19,116,723.88	OT		Paygo
293	Treatment	69434 0	9/26/2006 Cor	servation Mitigation Easement (84.856 Acres)	1,111,884.48	0%	100%	1.78	1,981,249.96	LA		Paygo
294	Treatment	69155 0	5/3/2007 Z40	245 TP East Elk Grove WTP Phase 3	4,094,464.22	26%	100%	1.69	6,912,803.91	TP		Paygo
295	Treatment	69156 0	5/3/2007 Z40	272 TP Poppy Ridge Storage Tank No. 2	4,361.87	26%	100%	1.69	7,364.27	TP		Paygo
296	Treatment	69157 0		021 TP&W Calvine Meadows WTP Ph III	35,915.98	26%	100%	1.69	60,638.00	TP		Paygo
297	Treatment	69158 0	5/3/2007 Z40	056 TP&W Monetta WTP and Well Field	14,372.40	26%	100%	1.69	24,265.34	TP		Paygo

635,168.93

33%

100%

1.69

1,072,374.32 WW

Paygo

Treatment

69159

5/3/2007 Z40190 W Calvine Crossing Well W118

B C D

SCWA Development Fee Update - Zone 40
Exhibit 3
Development of the 2021 SDC - Associated as a second N Development of the 2021 SDC - Assets as of June 30, 2020 San Fran ENR-CCI 6/30/2022 15,356 Asset Acq.value % Depr. %Eligible ENR Factor Replacement Cost [1] Type Contributed Primary Funding Method Asset # Sub-Number Cap. date Description

299	Treatment	69160	0	5/3/2007 Z40194 W Elk Grove Meadows Well W117	535,155.90	33%	100%	1.69	903,519.39	ww	Paygo
300	Treatment	69165	0	5/3/2007 Z40177 W Test hole E.Frnkln Grndwater Basin	159,547.84	33%	100%	1.69	269,369.29	WW	Paygo
301	Treatment	69166	0	5/3/2007 Z40187 W Van Ruiten Onsite Well	146.57	33%	100%	1.69	247.46	WW	Paygo
302	Treatment	70073	0	7/1/2007 APN 066-0080-027 North Vineyard Point Water Tank	347,185.80	0%	100%	1.69	586,163.96	LA	Paygo
303	Treatment	70076	0	7/1/2007 APN 132-0270-083, 084 TP & W-Big Horn WTP WT 7	31,794.00	0%	100%	1.69	53,678.74	LA	Paygo
304	Treatment	70077	0	7/1/2007 APN 067-0430-017 Anatolia Water Treatment Plant	881,944.25	0%	100%	1.69	1,489,012.32	LA	Paygo
305	Treatment	70352	0	7/1/2007 W-Auto Mall Well Downhole Constructionj	16,315.00	0%	100%	1.69	27,545.09	LA	Paygo
306	Treatment	70768	0	5/14/2008 APN 127-0870-013 TP & W Ran Ruiten	65,900.12	0%	100%	1.64	108,082.53	LA	Paygo
307	Treatment	70769	0	5/14/2008 APN 132-0126-086 W-Machado Dairy Well 1 Down-Hole	25,000.00	0%	100%	1.64	41,002.40	LA	Paygo
308	Treatment	70770	0	5/14/2008 APN 132-1280-027 W-Machado Dairy Well 2Down-Hole	25,000.00	0%	100%	1.64	41,002.40	LA	Paygo
308 309	Treatment	70771	0	5/14/2008 APN 132-1600-065 W- Elk Grove Meadows Unit 3A	28,118.17	0%	100%	1.64	46,116.50	LA	Paygo
310	Treatment	70772	0	5/14/2008 APN 134-0990-006 W- Sonoma Creek Well No. 1	30,065.00	0%	100%	1.64	49,309.49	LA	Paygo
311	Treatment	71977	0	7/1/2008 Z4015 Bighorn WTP Wells Down Hole Const Well	8,384.56	30%	100%	1.64	13,751.48	TP	Paygo
312	Treatment	71981	0	7/1/2008 Z40191 Mohamed Acres Well, WR-WW0191	633,576.59	30%	100%	1.64	1,039,126.49	ww	Paygo
313	Treatment	71983	0	7/1/2008 Z40231 Newon Ranch Well 1 Down Hole Constr Well	629,426.70	30%	100%	1.64	1,032,320.27	ww	Paygo
314	Treatment	71987	0	7/1/2008 Z40115 Remington Estates W86	702,452.22	30%	100%	1.64	1,152,089.14	ww	Paygo
315	Treatment	71988	0	7/1/2008 Z40119 Elk Grove Blvd W87	489,284.65	30%	100%	1.64	802,473.84	ww	Paygo
316	Treatment	71994	0	7/1/2008 Z40188 Bishop Ranch Well W113	571,292.99	30%	100%	1.64	936,975.40	ww	Paygo
317	Treatment	71999	0	7/1/2008 Big Horn WTP WT7 & Well Field Proj TP Z40157	5,278,234.48	24%	100%	1.64	8,656,811.74	TP	Credit Agreement
318	Treatment	72000	0	7/1/2008 Sunridge-Anatolia Rem Wate TP Z40186, WR-TP0186	13,703,065.18	24%	100%	1.64	22,474,343.64	TP	Reimbursement Agreement
319	Treatment	72001	0	7/1/2008 Dwight Road WTP Booster Expansion TP Z40267	862,557.27	24%	100%	1.64	1,414,676.81	TP	Paygo
320	Treatment	72080	0	3/26/2009 APN 132-0270-031 WR-ATP008-81	16,067.00	0%	100%	1.58	25,337.16	LA	Paygo
321	Treatment	72081	0	3/26/2009 APN 132-0270-087 WR-ATP008-81	1,203,718.58	0%	100%	1.58	1,898,226.98	LA	Paygo
322	Treatment	72082	0	3/26/2009 APN 132-2120-003 WR-ATP008-81	16,054.00	0%	100%	1.58	25,316.66	LA	Paygo
323	Treatment	72209	0	5/6/2009 APN 132-0280-018 WR-ATP008-83	30,776.00	0%	100%	1.58	48,532.80	LA	Paygo
324	Treatment	73247	0	7/1/2009 WR-AOT007 OT-Wheeling Capacity Caital Facilities	9,569,887.00	0%	100%	1.58	15,091,415.88	OT	Paygo
325	Treatment	72495	0	7/1/2009 WR-ATP008 TP&W-Big Horn WTP WT7&Well Field Pro	1,063,874.72	22%	100%	1.58	1,677,697.54	TP	Paygo
326	Treatment	72496	0	7/1/2009 WR-ATP014 CLTP-Lakeside WTP Retrofit	201,200.87	22%	100%	1.58	317,287.55	TP	Paygo
327	Treatment	72497	0	7/1/2009 WR-ATBOO1 TB-North Douglas Tank & Booster Station	9,973,948.98	22%	100%	1.58	15,728,609.13	TB	Paygo
328	Treatment	72498	0	7/1/2009 WR-ATBOOZ CL-TB Metro Air Park Thk & Booster Station	15,833.26	22%	100%	1.58	24,968.56	ТВ	
329	Treatment	72500	0	7/1/2009 WR-ATBOOZ CE-18 Metro All Park Tilk & Booster Still 7/1/2009 WR-ATPO01 TP&W-Poppy Ridge OWT	395,442.96	22%	100%	1.58	623,601.32	TP	Paygo Paygo
330	Treatment	72501	0	7/1/2009 WR-ATP-001 TP-Wildhawk WTP PWT05	964,459.86	22%	100%	1.58	1,520,923.38	TP	Paygo
331	Treatment	72502	0	7/1/2009 WR-ATPOOS TP-Wildiawk WTP FW103 7/1/2009 WR-ATPO09 TP-RW, W&TP Sunridge-Anatolia Rem Water	3,410,205.85	22%	100%	1.58	5,377,789.18	TP	Reimbursement Agreement
		73248	0	7/1/2010 SMUD Transformer (Vineyard SWTP)		0%	100%	1.55	2,954,192.68	OT	=
332	Treatment				1,903,814.64					TP	Paygo
333 334	Treatment	71999 73357	1 0	7/1/2010 WR-ATP008c TP&W-Big Horn WTP WT7	2,000,736.80	20% 0%	100% 100%	1.55 1.51	3,104,589.02	LA	Credit Agreement
335	Treatment			2/8/2011 APN 066-0100-104 WR-ATP002-4A	98,214.00				148,255.55		Paygo
	Treatment	71999	2	7/1/2011 WR-ATP008 TP&W-BIG HORN WTP (PY CAP)	2,846,370.81	18%	100%	1.51	4,296,640.82	TP	Credit Agreement
336	Treatment	72502	1	7/1/2011 WR-ATP009 TP, W&TP Sunridge-Anat Rem Wtr (Pt3)	73,104.54	18%	100%	1.51	110,352.44	TP	Reimbursement Agreement
337	Treatment	75566	0	7/1/2012 132-2120-003 Big Horn Project	1,992.53	0%	100%	1.48	2,958.01	LA	Paygo
338	Treatment	75312	0	7/1/2012 WR-ATP008-W&TP Bighorn WTP (PY Cap)	829,061.64	16%	100%	1.48	1,230,783.36	TP	Reimbursement Agreement
339	Treatment	79103	0	7/1/2013 WR-AOT010 - OT-Punch-List Project - FRWA	470,268.69	0%	100%	1.46	687,110.07	OT	Paygo
340	Treatment	71999	3	7/1/2013 WR-ATP008 - TP-Bighorn WTP WT 7 Site Improvements	1,842,121.68	14%	100%	1.46	2,691,525.89	TP	Credit Agreement
341	Treatment	72502	2	7/1/2013 WR-ATP009 - TP-RW,W&TP Sunridge-Anatolia Rem Wtr	37,592.03	14%	100%	1.46	54,925.75	TP	Reimbursement Agreement
342	Treatment	75311	1	7/1/2013 WR-ATP018 - TP-Punch-List Project - VSWTP	714,778.80	14%	100%	1.46	1,044,364.04	TP	Paygo
343	Treatment	80304	0	7/1/2014 WR-ATP006 TP Laguna Ridge WTP-Land Acq Costs	32,229.82	0%	100%	1.41	45,403.08	LA	Paygo
344	Treatment	80305	0	7/1/2014 WR-ATP006 TP Laguna Ridge: APN #132-0280-057	50,000.00	0%	100%	1.41	70,436.45	LA	Paygo
345	Treatment	80306	0	7/1/2014 WR-AWW023 Sterling Meadows Well #1-Land Acq Costs	19,453.75	0%	100%	1.41	27,405.06	LA	Paygo
346	Treatment	80307	0	7/1/2014 WR-AWW024 Sterling Meadows Well #2-Land Acq Costs	14,881.85	0%	100%	1.41	20,964.49	LA	Paygo
347	Treatment	80308	0	7/1/2014 WR-ATP017 Whitelock WTP: APN #132-0280-066	838,128.00	0%	100%	1.41	1,180,695.26	LA	Paygo
348	Treatment	80309	0	7/1/2014 WR-AWW017 Fieldstone South: APN #134-0110-124	50,400.00	0%	100%	1.41	70,999.94	LA	Paygo
349	Treatment	71999	4	7/1/2014 WR-ATP008 TP-Bighorn WTP WT 7 Site Improvements	114,315.00	12%	100%	1.41	161,038.86	TP	Credit Agreement
350	Treatment	75311	2	7/1/2014 WR-ATP018 TP-VSWTP Punch List Project	130,660.00	12%	100%	1.41	184,064.54	TP	Paygo
351	Treatment	82285	0	7/1/2016 WR-AOT018 Z40-Water Supply Master Plan Amendments	63,378.34	20%	100%	1.34	84,632.86	OT	Paygo
352	Treatment	83533	0	7/1/2017 WR-AOT011 OT-Infrastructure Water SystmUpdate 2012	1,431,725.71	15%	100%	1.30	1,860,830.54	OT	Paygo
353	Treatment	84855	0	7/1/2018 WR-ATP022 VSWTP Gas Line Design	147,782.33	10%	100%	1.27	188,265.71	TP	Paygo
354	Treatment	86889	0	7/1/2019 WR-ATP012; TP -Anatolia WTP Phase 2 Expansion	45,730.13	2%	100%	1.24	56,783.23	TP	Paygo
355	Treatment	86884	0	7/1/2019 WR-ATP020; TP-VSWTP Redundant Fluoride Feed System	159,420.21	5%	100%	1.24	197,952.51	TP	Paygo
356	Treatment	New Asset 06/	30/2020	7/1/2020 WR-ATP017; TP-Whitelock WTP Property Acquisition	917,722.06	0%	100%	1.19	1,088,070.04	TP	Paygo

ScM Development Fee Update - Zone 40   Exhibit 3   Development of the 2021 SDC - Assets as of June 30, 2020   San Fran   ENR-CCI   6/30/2022   15,356	_					_							
Control   Cont	SCIMA Develor			E	F	G	J	K	L	M	N	0	P
Second   Process   Proce	•	ment ree update - 2	one 40										
Total Part   Sub-Number   Cap. data   Description   Acquisity   Description   Acquisity   Sub-Number   Cap. data   Description   Acquisity   Sub-Number   Cap. data   Description   Acquisity   Sub-Number   Cap. data   Description   Cap. data   Descrip	-	f.i. 2024.52.0 4											
Transmort   April 1	Development	of the 2021 SDC - Ass	ets as of Jui	ne 30, 2020									
Total								San Fran					
Treatment   Name   Augustus   March   Sub Number   Cap. data   Description   Augustus   Name   Performance   Augustus   Name   Performance   Augustus   Name   Performance   Performan													
Treatment   Company   Co									15,356				
Treatment New Aust 60/60/2002 771/2000 Will AVMW277, WW Brown Bluer West Site Improvement Project 1,018.665-56 05 100% 1109 3.573,027.51 WW Page Treatment New Aust 60/60/2002 771/2000 Will AVMW277, WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Page Treatment Contributed 1,000 100% 110 3.573,027.51 WW Page Treatment Contributed 1,000 100% 110 3.573,027.51 WW Page Treatment Contributed 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project Site Improvement													
Treatment   New Asset 60/07/2020   1/1/2000 WA-17027   Pro-Whitedock Will Property Agrigation   1,484-082-39   05   2005   1.19   1,700,313-12   14   Project Front   1,700,313-12   17   Project Front   1,700,313-12   1,7	Туре	Asset # Sub-Ni	umber (	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost	Type	Contributed	Primary Funding Meth
Treatment   New Asset 60/07/2020   1/1/2000 WA-17027   Pro-Whitedock Will Property Agrigation   1,484-082-39   05   2005   1.19   1,700,313-12   14   Project Front   1,700,313-12   17   Project Front   1,700,313-12   1,7													
Treatment New Asset 06/30/2002   71/2002 WM-FT0023-The gle now WTP Frontise Landscaping   73,377.56   0%   10%   1.78   65,590.93   77   Pego Treatment   1.78   1.79   1.70   1.78	_												
Transmission   2002   0   \$17,000   \$200,0													
Treatment 69162 0 \$7,72002 With Matchalls Daily Well 2 Donn-Hold Corn Treatment 69162 0 \$7,72002 With Matchalls Daily Well 2 Donn-Hold Corn Treatment 69162 0 \$7,72002 With Matchall Daily Well 2 Donn-Hold Corn Treatment 69162 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 1 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Da													
Treatment 68150	Transmissio	n 72002	0						1.78				Bond Debt
Treatment 63650	Treatment				•								Bond Debt
Treatment 69184 0 \$1,747,000 X 100 X	Treatment	. 69162	0	5/3/2007	Z40233 W Machado Dairy Well 2 Down-Hole Cons	784,971.99	33%	100%	1.69	1,325,291.21	ww		Bond Debt
Transmission 7/3966 0 71/12/008 Paging Ref T-Main 4,337.00 24% 100% 1.64 7;13.1.0 TM Bood Debt Treatment 7/397 0 71/12/008 Paging CoVTOR & W78 Ph 17 2/0025, WR-THODES 12.513,746.21 24%, 100% 1.64 25,931,943.55 TP Bood Debt Treatment 7,1998 0 71/12/008 Wildhard WTP OVIDE TO ZEOUGE, WR-THODES 125,025,286.21 24%, 100% 1.64 30,346,022.32 TP Bond Debt 7,197.00 WR-MARMORI MCS-AVEV PLOYER STATE PLOY	Treatment	. 69163	0	5/3/2007	Z40234 W Quail Ridge Well Down-Hole Construc	693,713.18	33%	100%	1.69	1,171,216.29	WW		Bond Debt
Treatment 7:3997	Treatment	69164	0	5/3/2007	Z40185 W Terrazo & Ferragamo Well Site-Poppy	1,044,867.77	33%	100%	1.69	1,764,080.87	WW		Bond Debt
Treatment 71,998		n 71986	0	7/1/2008	Z40009 Dwight Rd T-Main	4,337.00	24%	100%	1.64	7,113.10	TM		Bond Debt
Transmission   74372   0   771/2013 Wis-Atthosis Off McS.AF001681 EVAIRE AND FLORIN SEWER PR   10,66,091,098   18/6   100%   1.51   16,077/201.51   TM   Bond febe   Treatment   75311   0   771/2012 Wis-Attribution   771/2013 Wis-Attrib	Treatment	71997	0	7/1/2008	Poppy Ridge OWT04 & W78 Ph1 TP Z40025, WR-TP0025	12,518,744.21	24%	100%	1.64	20,531,943.45	TP		Bond Debt
Treatment   75311   0	Treatment	71998	0	7/1/2008	Wildhard WTP OWT05 TP Z40086, WR-TP0086	18,502,588.04	24%	100%	1.64	30,346,022.32	TP		Bond Debt
Treatment   73311   0		n 74372	0	7/1/2011	WR-ATM050 TM-CSA POTABLE WATER AND FLORIN SEWER PR	10,650,901.98	18%	100%	1.51	16,077,701.51	TM		Bond Debt
Treatment   73311   0		75311	0			213,885,255.69	22%	100%	1.48	317,523,331.92	TP		Bond Debt
Treatment   75307   0 71/2012 WRA-DT0022-RWA Water Capacty Right   153,15,078.79   0%   100%   1.48   227,603.881.72   OT   Bond Det   Treatment   75308   0 71/2012 WRA-DT0022-RWA Water Capacty Right   15,425,078.79   0%   100%   1.48   227,603.881.72   OT   Paygo   Transmission   75308   0 71/2012 WRA-DT0022-RWA Water (Patric Sewer Project   61,719.13   16%   100%   1.48   51,525.10   TM   Bond Det   Chief   79104   0 71/2013 WRA-DT005-01-Pipeline Segment 4   592,137.51   18%   100%   1.48   51,525.10   TM   Bond Det   542,565.79.21   S00,579.23   S1,205,679.27.71   S00,000		75311	0	7/1/2012	WR-ATP002-Vineyard SWTP Phase 1	80,903,451.97	0%	100%	1.48	120,105,210.39	TP		Paygo
Treatment 75507 0 71/J2012 WRA-070000-FRWA Water Capacity Right 15.26,605.87 0% 100% 1.48 22,901,266.07 0T Payage Transmission 75508 0 71/J2013 WRA-07000- OT-Pipeline Segment 4 9,924,137.41 14% 100% 1.46 14,500,167.40 0T Bond Deb 1.46 0T Payage Sub-Number Cap. date Description Acq. value Replacement Cost [3]			0	_	•								Bond Debt
Transmission   75308   0   71/2013 WR-AM0309-Potable Water, Florin Sever Project   61,719.15   10%   100%   1.48   91,825.15   TM   Bond Debt   Other   79304   0   71/2013 WR-A07005-07-hpleline Segment 4   9,924,137.1   14%   100%   1.46   14,500,1674.0   OT   Bond Debt   S425,861,248   S40,649,579.23   S1,205,675,278.71			0		· · · · · · · · · · · · · · · · · · ·			100%	1.48		OT		
Control   Page			0						1.48		TM		Bond Debt
State			0		the contract of the contract o				1.46		ОТ		
Total Bond Debt   \$425,861,248													
Treatment S656,002,486.79 \$1,012,615,323.57 Transmission \$114,723,003.76 \$168,008,738.14 Other \$155,509.64.35 \$24,991,427.00 Neters \$15,000 \$16,343,124.33 \$50.00 Treatment Contributed \$50.00 \$50.00 Treatment S00.00 Treatment S00.00 \$50.00 Treatment S00.00 Treatment S00.00 \$50.00 Treatment S00.00 Treatmen						<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	•			<del>+-,,,</del>			
Treatment					Total Bond Deht	\$425 861 248							
Type   Sub-Number   Cap. date   Description   Acq.value   Replacement Cost [1]					Total bolla bebe	ψ 125,002,2 10							
Type   Sub-Number   Cap. date   Description   Acq.value   Replacement Cost [1]													
Treatment \$656,002,486.79 \$1,012,615,323.57 Transmission \$114,723,007.76 \$180,085,281.14 Other \$156,0096.185 \$24,991,427.00 Meters \$15,000.96 \$15,000.96 Meters \$14,343,124.33 \$24,991,427.00 S801,629,579.23 \$1,205,675,278.71  Type \$ub-Number Cap. date Description Acquate Contributed Treatment Contributed \$50.00 \$50.00 Transmission Contributed \$50.00 \$50.00 Other Contributed \$50.00 \$50.00 Meters Contributed \$50.00 \$50.00 Meters Contributed \$50.00 \$50.00 Meters Contributed \$52,719,814.19 \$50.00  Meters Contributed \$52,719,814.19 \$50.00  Meters Contributed \$52,719,814.19 \$50.00  Meters \$52,719,814.19 \$5		Cub N		`an data	Description	A on value				Dania coment Cost [1]			
Treatment   \$556,002,486.79   \$1,121,615,323.87     Jamasmission   \$11,472,8003.76   \$1,80,685,328.14     Jamasmission   \$11,472,8003.76   \$1,80,685,328.14     Jamasmission   \$11,472,8003.76   \$1,80,685,328.14     Jamasmission   \$11,472,8003.76   \$1,205,675,278.71     Type   Sub-Number   Cap. date   Description   Acq.value   Contributed     Treatment   Contributed   \$0,000   \$0,000     Jamasmission   \$0,000   \$0,000     Jamasmissi		Jub-IVI	ullibei C	.ap. uate	Description	Acq.value				Replacement Cost [1]			
Treatment						¢CEC 002 49C 70				Ć1 012 C1E 222 E7			
State													
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Type Sub-Number Cap. date Description Acq.value Contributed  Treatment Contributed \$0.00 \$0.00 Transmission Contributed \$0.00 \$0.00 Defer Contributed \$0.00 \$0.00 Electers \$0.00 \$0.00 Ele													
Type Sub-Number Cap. date Description Acq.value Contributed  Treatment Contributed \$0.000 \$0.00  Transmission Standard S						\$801,629,579.23				\$1,205,675,278.71			
Treatment   S0.00   \$0.00		Cult N		d.a.	Berneletten	A l				Constituted			
Transmission   Contributed   \$0.00   \$0.00     Other   Contributed   \$0.00   \$0.00     Meters   St.719,814.19   \$0.00     Mother   St.719,814.19   \$0.00     St.719,814.19			umber (	.ap. date	Description								
Other   Contributed   \$0.00   \$0.00													
Meters   Contributed   \$2,719,814.19   \$0.00													
\$2,719,814.19 \$0.00    Net Plant													
Net Plant   St., 012,615,323.57   Treatment   St., 012,615,323.57   Treatment   St., 012,615,323.57   St., 000,000   St., 00	Meters	Contributed											
Net Plant   St.   Control						\$2,719,814.19				\$0.00			
Treatment  Treatment  Treatment  Treatment  Treatment  S1,012,615,323.57  S168,068,528.14  S169,068,528.14  S0,00  S1,005,675,278.71  Treatment  S1,012,615,323.57  S168,068,528.14  S0,00  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,008,528.14  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1													
Transmission  Other  Sta,91,427.00  Meters  Sta,000  \$1,205,675,278.71  In Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.										Net Plant			
Other  Meters  \$24,991,427.00  \$0.00  \$1,205,675,278.71   Shortes:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.	Treatment									\$1,012,615,323.57			
Meters \$0.00  \$1,205,675,278.71   NOTES:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.	Transmission									\$168,068,528.14			
Meters \$0.00  \$1,205,675,278.71   NOTES:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.	Other									\$24,991,427.00			
\$1,205,675,278.71    The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2021, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2021, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   Th													
NOTES: 4 [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. 5 [2] Recycled, non-potable, and reclaimed not included. 6 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9													
NOTES:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. [5] [2] Recycled, non-potable, and reclaimed not included. [6] [8] [8] [8] [8] [8] [8] [8] [8] [8] [8										. , , , , , , , , , , , , , , , , , , ,			
NOTES: [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. [2] Recycled, non-potable, and reclaimed not included.	1												
[1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. [2] Recycled, non-potable, and reclaimed not included. [3] Recycled, non-potable, and reclaimed not included. [4] Recycled, non-potable, and reclaimed not included. [5] Recycled, non-potable, and reclaimed not included. [6] Recycled, non-potable, and reclaimed not included. [7] Recycled, non-potable, and reclaimed not included. [8] Recycled, non-potable, and recycled, non-potable, and recycled, non-potable, and recycled, non-potable, and recycled, non-potable, non-potab	NOTES:												
5 [2] Recycled, non-potable, and reclaimed not included. 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	[1] Evicting acce	ats lune 2020 specific	c in service (	date of accet	and Ian 2021 Engineering News Record for San Francisco constructi	ion cost index. Not of	contributi	one					
	[2] Pocyclod no	n notable and reclai	mod not incl	ludod	and Jan 2021 Engineering News Necord, for Jan Francisco Constitucti	on cost maex. Net of	CONTINUE	UIIS.					
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4													

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	· ·	nent Fee Update - Zone 40						
-	Exhibit 4						END COL	
3	Work in Progress	S				San Francisco:	ENR-CCI 6/30/2022	
5							15,356	
							15,550	
6		New WBS			New WBS	Total Adjusted		
7		Project ID	Funding	Fund	Project ID	<b>Project Cost</b>		in 2021
8	Туре	(WR = PY Cap)	Source		(WR = PY Cap)	6/30/20 <sup>[1]</sup>	<b>ENR Factor</b>	Dollars <sup>[2]</sup>
9	Meters	IM-Waterman/Grantline Wholesale Meter Station	PayGo	320A	WR-AIM005	\$86,326	1.20	\$103,516
10	Treatment	LA-Rio Del Oro Tank Site Land Acquisition	Credit Agreement	320A	WR-ALA002	2,929	1.20	3,512
11	Transmission	OT-Z40 Unassigned Costs	Other	320A	WR-AOT022	0	1.20	0
12	Treatment	TB-North Douglas Tank & Booster Statio	Credit Agreement	320A	WR-ATB001	996,919	1.20	1,195,441
13	Treatment	NSA Terminal Tank & Booster Station Phase 1	PayGo	320A	WR-ATB004	134,212	1.20	160,938
14	Treatment	TB-NSA Terminal Tank & Booster Site	PayGo	320A	WR-ATB006	1,712	1.20	2,053
15	Treatment	TB-Cordova Hills Storage Tank & Booster Pump Stn	PayGo	320A	WR-ATB007	23,745	1.20	28,474
16	Transmission	TM-North Douglas 36" & 24"	Credit Agreement	320A	WR-ATM028	2,522,740	1.20	3,025,107
17	Transmission	TM-Sheldon Rd/Waterman Rd Intersection	PayGo	320A	WR-ATM032	(65)	1.20	(78)
18	Transmission	TM Laguna Ridge Civic Center Big Horn	Credit Agreement	320A	WR-ATM035	1,647,758	1.20	1,975,884
19	Transmission	TM Laguna Ridge Whitelock Seg 1	Credit Agreement	320A	WR-ATM037	396,304	1.20	475,222
20	Transmission	TM Laguna Ridge Whitelock Seg 2	Credit Agreement	320A	WR-ATM039	548,508	1.20	657,735
21	Transmission	TM-RW-Elk Grove Automall Phase 3 TM-RW	Credit Agreement	320A	WR-ATM040	55,926	1.20	67,063
22	Transmission	TM-RW Laguna Ridge Lotz Pkwy	Credit Agreement	320A	WR-ATM041	266,649	1.20	319,749
23	Transmission	TM- Chrysanthy Blvd Sta 36 to 64 TM	Credit Agreement	320A	WR-ATM042	13,184	1.20	15,809
24	Transmission	TM Laguna Ridge Bruceville Phase 1	Credit Agreement	320A	WR-ATM043	21,105	1.20	25,308
25	Transmission	TM Laguna Ridge Elk Grove	Credit Agreement	320A	WR-ATM044	999,057	1.20	1,198,004
26	Transmission	TM Douglas Rd 42"	Credit Agreement	320A	WR-ATM045	4,538,219	1.20	5,441,938
27	Transmission	TM-Vineyard Pt Village C 36" & 42"TM	Credit Agreement	320A	WR-ATM049	(13,907)	1.20	(16,677)
28	Transmission	TM-Laguna Ridge Whitelock Seg 3	Credit Agreement	320A	WR-ATM054	1,060,511	1.20	1,271,696
29	Transmission	TM-NSA Pipeline Project - Phase 2	PayGo	320A	WR-ATM060	478,977	1.20	574,358
30	Transmission	TM-NSA Pipeline Phase 1 (aka NSA Phase 1)	PayGo	320A	WR-ATM067	(2,390)	1.20	(2,866)
31	Transmission	TM-Fieldstone South 12" RW	Credit Agreement	320A	WR-ATM071	0	1.20	0
32	Transmission	TM-Sun Grove 20" Raw	Credit Agreement	320A	WR-ATM072	286,109	1.20	343,083
33	Transmission	TM-Vineyard Creek Unit 2 TMs	Credit Agreement	320A	WR-ATM073	784,978	1.20	941,295
34	Transmission	TM-Sterling Meadows Phs 1A-20"	Credit Agreement	320A	WR-ATM074	276,759	1.20	331,872
35	Transmission	TM-Sterling Meadows Phs 1C-12" RAW	Credit Agreement	320A	WR-ATM075	0	1.20	0
36	Transmission	TM-Madeira East Village 8 - 24" RAW	Credit Agreement	320A	WR-ATM076	268,847	1.20	322,384
37	Transmission	TM-Vineyard Creek Unit 4 - 24" TM	Credit Agreement	320A	WR-ATM077	1,491,418	1.20	1,788,412
38	Transmission	TM-EG Florin Rd Widening-Elder Creek to Florin	PayGo	320A	WR-ATM078	218,070	1.20	261,496
39	Transmission	TM-8025 Waterman Road-16"	Reimburs Agrmnt	320A	WR-ATM079	128 208	1.20	165.050
40	Transmission	TM-Sterling Meadows Phase 1D 12" RAW	Credit Agreement	320A	WR-ATM080	138,308	1.20	165,850
41	Transmission	TM-Rancho Cordova Pkwy 24"  Douglas Road Phase 3 24" TM	Credit Agreement	320A	WR-ATM081	59,416	1.20	71,248
42	Transmission	Douglas Road Phase 2 - 24" TM	Credit Agreement	320A	WR-ATM082	19,611	1.20	23,517
43	Transmission	TM-Poppy Keys East 24" RAW	Credit Agreement	320A	WR-ATM083	851,403	1.20	1,020,947
44	Transmission	TM-NGA-Big Horn Blvd	Reimburs Agrmnt	320A	WR-ATM084	(22)	1.20	(26)
45	Transmission	TM-NGA-Bilby Rd TM-Waterman Rd Sta 46 to 74	Reimburs Agrmnt	320A	WR-ATM085	(43)	1.20	(52)
46	Transmission	TM-Waterman Rd Sta 46 to 74	Credit Agreement	320A	WR-ATM086	461,857	1.20	553,829

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	•	ent Fee Update - Zone 40						
-	Exhibit 4						END COL	
3	Work in Progress	S				San Francisco:	ENR-CCI 6/30/2022	
5							15,356	
							13,330	
6		New WBS			New WBS	<b>Total Adjusted</b>		
7		Project ID	Funding	Fund	Project ID	<b>Project Cost</b>		in 2021
8	Туре	(WR = PY Cap)	Source		(WR = PY Cap)	_ 6/30/20 <sup>[1]</sup>	<b>ENR Factor</b>	Dollars <sup>[2]</sup>
47	Transmission	TM-Chrysanthy Blvd Sta 36 to 64	Credit Agreement	320A	WR-ATM087	1,060,807	1.20	1,272,051
48	Transmission	TM-Madeira East Business Park Lotz Pkwy	Credit Agreement	320A	WR-ATM088	336,136	1.20	403,073
49	Transmission	TM-Grantline II New Waterman to Mosher	PayGo	320A	WR-ATM090	97,201	1.20	116,557
50	Transmission	TM-Elk Grove Landing Subdivision	PayGo	320A	WR-ATM092	(22)	1.20	(26)
51	Transmission	TM-E. NSA P-8-Douglas 98-Douglas Rd 24"	Credit Agreement	320A	WR-ATM093	738,302	1.20	885,324
52	Transmission	TM-Parkside Village 36"	Credit Agreement	320A	WR-ATM099	2,734	1.20	3,278
53	Transmission	TM-North Douglas Pressure Reduced Station	PayGo	320A	WR-ATM100	167,740	1.20	201,143
54	Transmission	TM-Bruceville Meadows-Bruceville Rd 16"	Credit Agreement	320A	WR-ATM101	156,515	1.20	187,683
55	Transmission	TM-Bruceville Meadows-Bilby Road 16"	Credit Agreement	320A	WR-ATM102	84,672	1.20	101,534
56	Transmission	TM-Power Inn Rd Calvine To Geneva Pointe	PayGo	320A	WR-ATM103	75,925	1.20	91,044
57	Transmission	TM-Sunrise Blvd Sidewalk Rehab Project	PayGo	320A	WR-ATM104	23,204	1.20	27,825
58	Treatment	TP-Poppy Ridge WTP Phase 2 Expansion	PayGo	320A	WR-ATP004	451,243	1.20	541,102
59	Treatment	TP-North Vineyard Station Storage Tanks	PayGo	320A	WR-ATP005	104,287	1.20	125,054
60	Treatment	TP-Laguna Ridge WTP Phase 1 (Whitelock 3 wells)(Madeira East)	PayGo	320A	WR-ATP006	9,690,085	1.20	11,619,722
61	Treatment	TP&W-Franklin Blvd WTP PH1 WT6 & W83	PayGo	320A	WR-ATP007	241,167	1.20	289,192
62	Treatment	TP-RW,W&TP Sunridge-Anatolia Rem Wtr (Pt4-FY08)	Credit Agreement	320A	WR-ATP009	1,992,155	1.20	2,388,864
63	Treatment	TP&W-Van Ruiten WTP & Onsite Well	PayGo	320A	WR-ATP010	88,356	1.20	105,951
64	Treatment	TP-Hanfield Drive engineering services	PayGo	320A	WR-ATP015	676,625	1.20	811,365
65	Treatment	TP-Big Horn On-Site Well Equip & Blend Line TP-Whitelock WTP Property Acquisition	PayGo	320A	WR-ATP016	1,435,275	1.20	1,721,089
66	Treatment	TP-East Elk Grove WTP Phase 4 & Rhone River Well	Credit Agreement	320A	WR-ATP017 WR-ATP019	721 767	1.20	965 406
67 68	Treatment	TP-VSWTP Redundant Fluoride Feed System	PayGo	320A	WR-ATP019 WR-ATP020	721,767	1.20	865,496 (6.122)
69	Treatment Treatment	TP-VSWTP Gas Line Design	PayGo PayGo	320A 320A	WR-ATP020 WR-ATP022	(5,107) 0	1.20 1.20	(6,123)
70	Treatment	TP-Big Horn WTP Frontage Landscaping	PayGo	320A 320A	WR-ATP022	0	1.20	0
71	Treatment	TP-Lakeside WTP Media Replacement	PayGo	320A	WR-ATP025	669,807	1.20	803,189
72	Treatment	W-Newton Ranch Well 2 Downhole Construct	PayGo	320A	WR-AWW002	24,495	1.20	29,372
73	Treatment	W-Auto Mall Well Downhole Construction	PayGo	320A	WR-AWW002	38,362	1.20	46,001
74	Treatment	W-Sonoma Creek Well No. 1 Downhole Const	PayGo	320A 320A	WR-AWW005	14,265	1.20	17,105
75	Treatment	W-Sonoma Creek Well No. 2 Downhole Const	PayGo	320A	WR-AWW006	5,458	1.20	6,545
76	Treatment	W-Anatolia Well #4	PayGo	320A	WR-AWW007	76,208	1.20	91,383
77	Treatment	W -Maritime Dr, W107	PayGo	320A	WR-AWW008	334,269	1.20	400,833
78	Treatment	W -Remington Estates Well W85	PayGo	320A	WR-AWW010	61,417	1.20	73,648
79	Treatment	W-Elk Grove Meadows Unit 3A Well	PayGo	320A	WR-AWW014	50,526	1.20	60,588
80	Treatment	W-Excelsior Well No. 5	PayGo	320A	WR-AWW015	197,703	1.20	237,073
81	Treatment	W-Excelsior Well No. 6	PayGo	320A	WR-AWW016	1,835	1.20	2,201
82	Treatment	W-Fieldstone Well	PayGo	320A	WR-AWW017	52,527	1.20	62,987
83	Treatment	W-Big Horn Well #6 Downhole Const	PayGo	320A	WR-AWW020	1,334	1.20	1,600
84	Treatment	WW-Excelsior Well No. 4	PayGo	320A	WR-AWW022	81,895	1.20	98,203

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1	SCWA Developn	nent Fee Update - Zone 40		-				
2	Exhibit 4							
	Work in Progres	s				San Francisco:	ENR-CCI	
4							6/30/2022	
5							15,356	
6		New WBS			New WBS	Total Adjusted		
7		Project ID	Funding	Fund	Project ID	<b>Project Cost</b>		in 2021
8	Туре	(WR = PY Cap)	Source		(WR = PY Cap)	6/30/20 <sup>[1]</sup>	<b>ENR Factor</b>	Dollars <sup>[2]</sup>
85	Treatment	WW-Sterling Meadows Well No. 1 (West)	PayGo	320A	WR-AWW023	118,524	1.20	142,126
86	Treatment	WW-Sterling Meadows Well No. 2 (East)	PayGo	320A	WR-AWW024	199,787	1.20	239,572
87	Treatment	WW-Madeira East Well Site #1	PayGo	320A	WR-AWW025	74,803	1.20	89,699
88	Treatment	WW-Big Horn Well No.#2	PayGo	320A	WR-AWW026	11,421	1.20	13,695
89	Treatment	WW-Rhone River Well Site Improvement Project	PayGo	320A	WR-AWW027	0	1.20	0
90	Treatment	WW-Madeira South Lot A	PayGo	320A	WR-AWW028	169,841	1.20	203,662
91		Total - Zone 40				\$38,958,675		\$46,716,721
92								
93	SUMMARY BY F	UNCTION						
94	Treatment							\$22,471,612
	Transmission							24,141,593
	Other							0
97	Meters							103,516
98	Total - Zone 40 I	Projects						\$46,716,721
99								
100								
101	NOTES:							
102	[1] Work in prog	ress as of June, 2020, Recycled, non-potable, and reclaimed not included.						
103	[2] Jan 2021 Eng	ineering News Record, for San Francisco construction cost index.						

Sacramento County Water Agency Enterprise Fund Exhibit 5 Long-Term Debt Maturity Schedule

06/30/	20

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														Estimated User Fee				Dev. Fee Debt	
		20075	3 Bonds			201	9 Bonds			Total Bon	d Dobt [1]		Z40	[2]	320B	Available for		Service	% User Fee
														(4)					
	Total	Interest	Principal	Principal Balance	Total	Interest	Principal	Principal Balance	Total	Interest	•	Principal Balance	Connection		Repayments	Debt Service	Total Debt	(\$)	Paid
06/30/22	\$9,626,603	\$9,626,603	\$0	\$228,920,000	\$13,701,500	\$3,351,500	\$10,350,000	\$56,680,000	\$23,328,103	\$12,978,103	\$10,350,000		61,80			\$21,358,080	\$23,328,103	\$1,970,023	91.5552%
06/30/23	11,531,603	9,626,603	1,905,000	227,015,000	11,804,000	2,834,000	8,970,000	47,710,000	23,335,603	12,460,603	10,875,000	274,725,000	63,30			21,876,480	23,335,603	1,459,123	93.7472%
06/30/24	11,584,764	9,599,764	1,985,000	225,030,000	11,805,500	2,385,500	9,420,000	38,290,000	23,390,264	11,985,264	11,405,000	263,320,000	64,80	0 22,394,880		22,394,880	23,390,264	995,384	95.7445%
06/30/25	11,502,208	9,437,208	2,065,000	222,965,000	11,804,500	1,914,500	9,890,000	28,400,000	23,306,708	11,351,708	11,955,000	251,365,000	66,30	0 22,913,280		22,913,280	23,306,708	393,428	98.3120%
06/30/26	11,500,863	9,350,863	2,150,000	220,815,000	11,805,000	1,420,000	10,385,000	18,015,000	23,305,863	10,770,863	12,535,000	238,830,000	67,80	0 23,431,680		23,431,680	23,305,863	0	100.0000%
06/30/27	11,531,760	9,286,760	2,245,000	218,570,000	11,800,750	900,750	10,900,000	7,115,000	23,332,510	10,187,510	13,145,000	225,685,000	69,30	0 23,950,080		23,950,080	23,332,510	0	100.0000%
06/30/28	15,867,628	9,192,628	6,675,000	211,895,000	7,470,750	355,750	7,115,000	0	23,338,378	9,548,378	13,790,000	211,895,000	70,80	0 24,468,480		24,468,480	23,338,378	0	100.0000%
06/30/29	25,707,745	8,912,745	16,795,000	195,100,000	0			0	25,707,745	8,912,745	16,795,000	195,100,000	72,30	0 24,986,880		24,986,880	25,707,745	720,865	97.1959%
06/30/30	25,754,133	8,254,133	17,500,000	177,600,000	0			0	25,754,133	8,254,133	17,500,000	177,600,000	73,80	0 25,505,280		25,505,280	25,754,133	248,853	99.0337%
06/30/31	25,683,992	7,453,992	18,230,000	159,370,000	0			0	25,683,992	7,453,992	18,230,000	159,370,000	75,30	0 26,023,680		26,023,680	25,683,992	0	100.0000%
06/30/32	25,686,732	6,691,732	18,995,000	140,375,000	0			0	25,686,732	6,691,732	18,995,000	140,375,000	76,80	0 26,542,080		26,542,080	25,686,732	0	100.0000%
06/30/33	25,708,911	5,913,911	19,795,000	120,580,000	0			0	25,708,911	5,913,911	19,795,000	120,580,000	78,30	0 27,060,480		27,060,480	25,708,911	0	100.0000%
06/30/34	25,708,907	5,083,907	20,625,000	99,955,000	0			0	25,708,907	5,083,907	20,625,000	99,955,000	79,80	0 27,578,880		27,578,880	25,708,907	0	100.0000%
06/30/35	22,594,101	4,219,101	18,375,000	81,580,000	0			0	22,594,101	4,219,101	18,375,000	81,580,000	81,30	0 28,097,280		28,097,280	22,594,101	0	100.0000%
06/30/36	22,603,057	3,453,057	19,150,000	62,430,000	0			0	22,603,057	3,453,057	19,150,000	62,430,000	82,80	0 28,615,680		28,615,680	22,603,057	0	100.0000%
06/30/37	22,582,850	2,627,850	19,955,000	42,475,000	0			0	22,582,850	2,627,850	19,955,000	42,475,000	84,30	0 29,134,080		29,134,080	22,582,850	0	100.0000%
06/30/38	22,592,870	1,792,870	20,800,000	21,675,000	0			0	22,592,870	1,792,870	20,800,000	21,675,000	85,80	0 29,652,480		29,652,480	22,592,870	0	100.0000%
06/30/39	22,589,902	914,902	21,675,000	Ō	0			0	22,589,902	914,902	21,675,000	Ō	87,30	0 30,170,880		30,170,880	22,589,902	0	100.0000%
<del></del>	\$350,358,628	\$121,438,628	\$228,920,000		\$80,192,000	\$13,162,000	\$67,030,000		\$430,550,628	\$134,600,628	\$295,950,000			\$463,760,640		\$463,760,640	\$430,550,628	\$5,787,676	98.6558%

Less Reclaimed portion [3]

-\$20,300 (\$20,300/\$67,030,000 X \$67,030,000)

Net Principal

\$295,929,700 Net Debt Principal

User Fee Paid [4]

98.6558% % of User Fee Debt Paid for 2007B and 2019 Bonds

**Debt Credit** 

\$291,951,666

### NOTES:

[1] Debt obligations 2007B and 2019 are for Zone 40 only.

[2] Zone 40 User Fees of \$28.80 per month, which is separate from the water development fee, are used to pay debt.

[3] Reclaimed is not included in the development fee.
[4] An estimate of user fee revenues paid debt based on \$28.80 per connection per month.

	B	С	D	Е	F	G	Н	1	1	К	1	М	N	0	Р	Q	R	S	Т	U
date - Zone 4	10		Project Type:		<u> </u>				<u> </u>	K		IVI	11	Ü		ď	K	<u> </u>	'	
			WT - water treatme	nt wells	and facilities															
nt Plan			TM - transmission m	ains																
			FT - fluoridation trea	atment																
40)			PR - pipeline replace	ement																
1)			MP - master plans																	
0C (Zone 41)			WM - water meters															San Francisco:		ENR-CCI
jects - 320D (Z	Zone 40)		WR - water rights																	6/30/2022
			OP - other projects										F 1 W							15,356
													Future Year F	rojections						
						Year-End														
10-Year	CIP Projects [1]	Function	Funding	Тур	e Project	Estimates	Final Budget											Total	ENR	in 2022
			Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollars [3]
																_				
Acquisition		Treatment	Paygo	WT	P000122	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	1.17	\$117,24
!		Transmission	Paygo	TM	P000121	0	492,000	0	0	0	0	0	0	0	0	0	0	492,000	1.17	576,83
on		Other	Paygo	OP	P000115	25,000	0	0	0	0	0	0	0	0	0	0	0	25,000	1.17	29,31
		Treatment	Paygo	WT	P000115	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
		Treatment	Paygo	WT	P000115	0	0	0	150,000	0	0	0	0	0	0	0	0	150,000	1.17	175,86
		Treatment	Paygo	WT	P000115	260,000	0	0	0	0	0	0	0	0	0	0	0	260,000	1.17	304,83
		Treatment	Paygo	WT	P000115	0	0	200,000	0	0	0	0	0	0	0	0	0	200,000	1.17	234,48
		Treatment	Paygo	WT	P000115	0	0	0	150,000	0	0	0	0	0	0	0	0	150,000	1.17	175,86
		Treatment	Credit Agreement	WT	P000125	0	0	0	200,000	200,000	200,000	200,000	116,000	0	0	0	0	916,000	1.17	1,073,94
		Treatment	Credit Agreement	WT	P000112	0	0	0	200,000	200,000	200,000	200,000	116,000	0	0	0	0	916,000	1.17	1,073,94
& Rhone Rvr \		Treatment	Paygo	WT	P000115	0	0	0	0	0	0	0	0	0	0	0	0		1.17	(
lesale Meter :	Station	Treatment	Paygo	WT	P000135	15,000	0	0	0	0	0	0	0	0	0	0	0	15,000	1.17	17,58
		Treatment	Credit Agreement	WT	P000115	0	0	0	0	0	0	0	0	0	0	0	0		1.17	
						\$400,000	\$492,000	\$200,000	\$700,000	\$400,000	\$400,000	\$400,000	\$232,000	\$0	\$0	\$0	\$0	\$3,224,000		\$3,779,90
		Other	Paygo	OP	P000126	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$220,000	1.17	\$257,934
								_						_		_				_
t Orders - 320		Transmission	Paygo	TM	NA	\$2,804,958	\$2,861,100	\$2,861,100		\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100		\$2,861,100		\$0	\$31,415,958		\$36,832,885
t Orders - 320	DD	Transmission	Paygo	TM	NA	0	0	0	0	0	0	0	0	0	0	0	0		1.17	(
						\$2,804,958	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$0	\$31,415,958		\$36,832,885
nts):		Tono annicaina	Daimele	T. 4	0000130	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	1 17	ė.
ds TM's (excessing (A III) (exc		Transmission	Reimbursement	TM TM	P000128 P000128	\$0	\$0 0	\$0 0	\$0 0	\$0	\$0 0	\$0 0	\$0 0	\$0	\$0 0		\$0 0	\$0		\$(
ewalk Rehab	cess credits)	Transmission	Reimbursement			200,000	0	0	0	0	0	0	0	0	0		0		1.17	224.40
walk Kellab		Transmission Transmission	Reimbursement	TM TM	P000128 P000128	200,000	134,900	134,873	134,873	134,873	134,873	134,873	134,873	U	U	U	U	200,000		234,48 1,106,93
		Transmission	Reimbursement Reimbursement	TM	P000128	0	187,900	187,919	187,919	187,919	187,919	187,919	187,919					944,138 1,315,414		1,542,22
		1181131111331011	Keimbursement	I IVI	F000128	\$200,000	\$322,800	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$0	\$0	\$0	\$0	\$2,459,552	1.17	\$2,883,64
						7200,000	4322,0UU	J366,136	J322,132	4366,13C	عدر,13L	عدر,13L	J322,132	ŲÇ	υÇ	ŲÇ	ŲÇ	,4, <del>4</del> ,33,33∠		42,005,04
ts (Credits):																				
a WTP (A I/II)		Transmission	Credit Agreement	TM	P000128	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0	\$2,250,000	1 17	\$2,637,95
~ · · · · (A // II)		Transmission	Credit Agreement		P000128	1,250,000	250,000	Ş230,000 0	3230,000 0	φ <u>2</u> 30,000	3230,000 0	3230,000 0	\$230,000 0	Ş230,000 0	, 0		0,	1,500,000		1,758,63
eering		Transmission	Credit Agreement		P000128	100,000	230,000	0	0	0	0	0	0	0	0	0	0	100,000		1,738,03
4" & 36"		Transmission	Credit Agreement		P000128	100,000	0	0	0	0	0	n	0	0	0	0	0	100,000		117,24
4 & 30 ain Sta. 71 - 14	40	Transmission	Credit Agreement		P000128	300,000	300,000	300,000	300,000	0	n	0	0	n	0	0	0	1,200,000		1,406,91
TM	·-	Transmission	Credit Agreement		P000128	250,000	250,000	55,000	0	0	0	n	0	n	n	0	0	555,000		650,69
- Sta 125 to S	Sta 178	Transmission	Credit Agreement		P000128	230,000	230,000	0	0	0	n	0	0	n	0	0	0		1.17	330,03
Douglas Rd 24		Transmission	Credit Agreement		P000128	200,000	200,000	200,000	0	n	n	n	0	n	n	0	n	600,000		703,45
ol-Americanos		Transmission	Credit Agreement		P000128	0	0	0	135,000	125,000	125,000	125,000	0	0	0	0	0	510,000		597,93
8-Americanos		Transmission	Credit Agreement		P000128	0	0	0	140,000	140,000	135,000	135,000	0	0	n	0	0	550,000		644,83
ol-Chrysanthy	Blvd 24" & 16"	Transmission	Credit Agreement		P000128	n	0	300,000	300,000	300,000	0	0	0	n	n	0	0	900,000		1,055,18
to 64	· = : = = = =	Transmission	Credit Agreement		P000128	100,000	0	0	0	0	0	0	0	0	0	0	0	100,000		117,24
. 71 to 141 (fu	ind by 320A)	Transmission	Reimbursement	TM		0	53,000	0	0	0	0	0	0	0	0	0	0	53,000		62,13
rojects (Credit				114	. 500220	\$2,550,000	\$1,303,000	\$1,105,000		\$815,000	\$510,000	\$510,000	\$250,000	\$250,000	\$0		\$0	\$8,418,000	2.2/	\$9,869,48
, ,	•					, ,===,===	, ,- ,-,	, ,,0	. ,,	,,0	,,	, = ==,==0	, 11,110	,,	70	70	70	, -, -==,==		, ,,,,,,,,,
Projects (Cred	dits):																			
.,	•	Transmission	Credit Agreement	TM	P000128	0	0	0	0	0	0	0	0	0	0	0	0	n	1.17	
			•			_		0	0	0	0	0	0	0	0		0			355,24
					3000			\$0		\$0	\$0	\$0		\$0			\$0			\$355,245
-		Transmission Transmission	Credit Agreement Credit Agreement		P000128 P000128	200,000 \$200,000	0 103,000 \$103,000	0	0	0	0	0		0	0	0		0	0 303,000	0 303,000 1.17

В	С	D	E	F G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U
1 SCWA Development Fee Update - Zone 40	<u> </u>	Project Type:												-				
2 Exhibit 6A		WT - water treatment v	wells and facili	ties														
3 10-Year Capital Improvement Plan		TM - transmission mair	ıs															
4		FT - fluoridation treatm	nent															
5 NSA Pipeline Project (Zone 40)		PR - pipeline replaceme	ent															
6 Arden Service Area (Zone 41)		MP - master plans																
7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters														San Francisco:		ENR-CCI
8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																6/30/2022
9		OP - other projects																15,356
10											Future Year P	rojections						
11				Year-Ei	nd													
12 10-Year CIP Projects [1]	Function	Funding	Type Pr	oject Estimat		et										Total	ENR	in 2022
13		Source	• •	ımber FY2020	_		FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollars [3]
66 Elk Grove TM / WTP Projects (Credits):		504.00														2001	ractor	20
67 WTP - Bighorn WTP (LR-1)	Treatment	Credit Agreement	WT P000	128 \$1,000	,000 \$1,000,0	00 \$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000	1.17	\$3,517,27
68 TM - Civic Center-Big Horn TM & Raw Water (LR-1)	Transmission	Credit Agreement			,000 100,0		0	0	0	0	0	0	0	0	0	200,000		234,48
69 TM - Laguna Ridge - Bruceville Road Phase 1 (LR-1)	Transmission	Credit Agreement			0	0 0	0	0	0	0	0	0	0	0	0	0		•
70 TM - Laguna Ridge - Lotz Parkway (LR-1)	Transmission	Credit Agreement			,000	0 0	0	0	0	0	0	0	0	0	0	25,000		29,31
71 TM - Laguna Ridge - Whitelock I (LR-1)	Transmission	Credit Agreement			,000 25,0	100 0	0	0	0	0	0	0	0	0	0	50,000		58,62
72 TM - Laguna Ridge - Whitelock II (LR-1)	Transmission	Credit Agreement			,000 25,0		0	0	0	0	0	0	0	0	0	75,000		87,93
73 TM - Laguna Ridge - Elk Grove Blvd	Transmission	Credit Agreement			,000 50,0			50,000	50,000	50,000	50,000	50,000	50,000	0	0	500,000		586,21
74 TM - Whitelock III TM & Raw Water	Transmission	Credit Agreement			,000	0 0	0	0	0	0	0	0	0	0	0	50,000		58,62
75 TM - Elk Grove Auto Mall Phase 2	Transmission	Credit Agreement			0	0 0	0	0	0	0	0	0	0	0	0	0		,52
76 TM - Fieldstone South	Transmission	Credit Agreement			0	0 0	0	0	0	0	0	0	0	0	0	0		
77 TM - Sun Grove 20" Raw	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
78 TM - Vineyard Creek Unit 2 TMs	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
79 TM - Madeira East 83 TM	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
80 TM - Sterling Meadows Phase 1A	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
81 TM - Sterling Meadows Phase 1C	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
82 TM - Sterling Meadows Phase 1D	Transmission	Credit Agreement			0	0 0	0	0	0	0	0	0	0	0	0		1.17	
83 TM - Poppy Keys East Raw	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
84 TM- Madeira East Business Park Lotz Parkway	Transmission	Credit Agreement			0 100,0	100,000	0	0	0	0	0	0	0	0	0	200,000		234,48
85 TM - Sterling Meadows Phase 2B	Transmission	Credit Agreement		128 200	,000 100,0	000 0	0	0	0	0	0	0	0	0	0	300,000	1.17	351,72
86 TM - Bruceville Meadows – Bruceville Road	Transmission	Credit Agreement	TM P000	128 88	3,000 88,0	00 85,845	0	0	0	0	0	0	0	0	0	261,845	1.17	306,99
87 TM - Bruceville Meadows – Bilby Road	Transmission	Credit Agreement	TM P000	128	3,000 8,0	000 8,000	0	0	0	0	0	0	0	0	0	24,000	1.17	28,13
88 TOTAL:				\$1,571	,000 \$1,496,0	00 \$1,268,845	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$4,685,845		\$5,493,80
89																		
90 Elk Grove TM / WTP Projects (Credits): Future																		
91 TM - Rio Del Oro - Phase 1 - Village 67B	Transmission	Credit Agreement	TM P000	128	\$0 \$60,0	9190,000	\$130,255	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$380,255	1.17	\$445,82
92 TM - Rio Del Oro Pipeline NSA (P-2)	Transmission	Credit Agreement	TM P000	128	0 143,	00 263,418	393,673	787,347	787,347	393,673	393,673	196,837	0	0	0	3,359,668	1.17	3,938,96
93 TM - Kiefer Blvd Pipeline - NSA (P-3)	Transmission	Credit Agreement	TM P000	128	0 713,6	713,648	713,648	1,427,295	1,427,295	713,648	713,648	356,824	356,824	0	0	7,136,430	1.17	8,366,93
94 TM - Eagles Nest Road Pipeline - NSA (P-4)	Transmission	Credit Agreement	TM P000	128	0 407,0	00 407,027	407,027	814,053	814,053	407,027	407,027	203,513	203,513	0	0	4,070,240	1.17	4,772,05
95 TM - Ranch Pipeline - NSA (P-5)	Transmission	Credit Agreement	TM P000	128	0 250,0	000 0	0	0	0	0	0	0	0	0	0	250,000	1.17	293,10
96 TM - Arboretum Pipe System - NSA (P-6)	Transmission	Credit Agreement	TM P000	128	0 59,4			118,707	237,414	237,414	118,707	118,707	59,354	0	0	1,127,764	1.17	1,322,22
97 TM - South Jaeger Pipeline - NSA (P-7)	Transmission	Credit Agreement	TM P000	128	0 61,6	61,561	123,123	123,123	246,245	246,245	123,123	123,123	61,561	0	0	1,169,704	1.17	1,371,39
98 TM - East NSA Pipeline - NSA (P-8)	Transmission	Credit Agreement	TM P000	128	0	0 980,197	1,960,395	1,960,395	3,920,790	3,920,790	1,960,395	1,960,395	980,197	980,197	0	18,623,751	1.17	21,834,97
99 TM - Rancho Cordova Parkway 24" (P-9)	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
100 TM - Vineyard Road Pipeline - CSA (P-11)	Transmission	Credit Agreement	TM P000	128	0 157,3	157,291	314,582	314,582	629,164	629,164	314,582	314,582	157,291	0	0	2,988,538	1.17	3,503,84
101 TM - Fruitridge Road Pipeline - CSA (P-12)	Transmission	Credit Agreement	TM P000	128	0	0	145,990	145,990	291,981	291,981	583,962	583,962	291,981	0	0	2,335,847	1.17	2,738,60
102 TM - Elder Creek Pipeline - CSA (P-13)	Transmission	Credit Agreement	TM P000	128	0 491,	00 491,724	983,447	983,447	1,966,895	1,966,895	983,447	983,447	491,724	0	0	9,342,726	1.17	10,953,65
103 TM - Bradshaw Road Pipeline - CSA (P-14)	Transmission	Credit Agreement	TM P000	128	0 483,0	00 483,038	483,038	966,076	966,076	483,038	483,038	241,519	241,519	0	0	4,830,342	1.17	5,663,21
104 TM - North Vineyard Sta. (Florin - Gerber) Pipeline - CSA (P-15)	Transmission	Credit Agreement	TM P000	128	0 232,5	00 232,480	464,960	464,960	232,480	232,480	116,240	116,240	0	0	0	2,092,340	1.17	2,453,11
105 TM - Elk Grove Loop Connector Pipelines - CSA (P-18)	Transmission	Credit Agreement	TM P000	128	0	0 0	0	0	0	0	0	0	0	0	0	0	1.17	
106 TM - Big Horn to Krammerer Pipeline - SSA (P-20)	Transmission	Credit Agreement	TM P000	128	0	0 93,641	93,641	187,282	187,282	93,641	93,641	46,820	46,820	0	0	842,768	1.17	988,08
107 TM - North Grant Road Pipeline - NSA (P-22)	Transmission	Credit Agreement	TM P000	128	0		246,915	246,915	493,830	493,830	987,659	987,659	493,830	0	0	3,950,638	1.17	4,631,83
108 TM - Florin-Watt - CSA (P-23)	Transmission	Credit Agreement	TM P000	128	0	223,362	223,362	446,724	446,724	893,449	893,449	446,724	0	0	0	3,573,794	1.17	4,190,00
109 TM - North Waterman - CSA (P-24)	Transmission	Credit Agreement	TM P000	128	0 61,2	00 61,212	61,212	122,424	122,424	61,212	61,212	30,606	30,606	0	0	612,108	1.17	717,65
110 TM - Sheldon-Waterman - CSA (P-25)	Transmission	Credit Agreement	TM P000	128	0		306,461	306,461	612,922	612,922	1,225,844	1,225,844	612,922	0	0	4,903,376	1.17	5,748,84
111 TM - South East Policy Area - SSA (P26)	Transmission	Credit Agreement	TM P000	128	0	0 298,710	597,419	597,419	1,194,838	1,194,838	597,419	597,419	298,710	298,710	0	5,675,482	1.17	6,654,08
112 Tank - Cordova Hills Tank	Treatment	Credit Agreement	WT P000	112	0	0 1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	0	9,113,958	1.17	10,685,44
112 Talik - Coldova Hills Talik					\$0 \$3,121,0		<u> </u>			<u> </u>	<u> </u>	,- ,		<u> </u>		\$86,379,729		

В	С	D	E	F	G	Н	I	J	K	L	M	N	0	Р	Q	R	S	T	U
SCWA Development Fee Update - Zone 40	<u>.</u>	Project Type:	•	•		*		•	•	•	•								
Exhibit 6A		WT - water treatmen	ıt wells aı	nd facilities															
10-Year Capital Improvement Plan		TM - transmission ma																	
1341 344141		FT - fluoridation trea																	
NSA Pipeline Project (Zone 40)		PR - pipeline replace	ment																
Arden Service Area (Zone 41)		MP - master plans																	
Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco:		ENR-C
Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights															Sair Francisco.		6/30/2
Laguna Necyclea Water Frojects 3200 (2011c 40)		OP - other projects																	15,35
1												Future Year	Projections						
					Year-End														
10-Year CIP Projects [1]	Function	Funding	Type	Project	Estimates	Final Budget											Total	ENR	in 20
		Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollar
Elk Grove RAW WATER TM Projects (Credits): Future																			
TM - Big Horn Blvd 20" RAW TM - X to Poppy Ridge	Transmission	Credit Agreement	TM	P000128	\$5,000	\$2,200	\$14,449	\$14,449	\$28,899	\$28,899	\$14,449	\$14,449	\$7,225	\$7,225	\$0	\$0	\$137,244	1.17	\$10
TM - Big Horn Blvd 16" RAW TM - Poppy Ridge to Well	Transmission	Credit Agreement	TM	P000128	5,000	10,000	30,073	30,073	60,146	60,146	30,073	30,073	15,036	15,036	0	0	285,656	1.17	3
TM - Madeira South 12" RAW TM	Transmission	Credit Agreement	TM	P000128	5,000	7,700	25,346	25,346	50,693	50,693	25,346	25,346	12,673	12,673	0	0	240,816	1.17	2
TM - Whitelock Blvd 24" RAW TM - X to Lotz Pkwy	Transmission	Credit Agreement		P000128	5,000	31,200	72,356	72,356	144,713	144,713	72,356	72,356	36,178	36,178	0	0	687,406	1.17	8
TM - Lotz Pkwy 18" RAW TM	Transmission	Credit Agreement		P000128	5,000	104,100	109,149	27,287	0	0	0	0	0	0	0	0	245,536	1.17	2
Total Elk Grove Raw Water TM Projects (Credits)		0		-	\$25,000	\$155,200	\$251,373	\$169,511	\$284,451	\$284,451	\$142,224	\$142,224	\$71,112	\$71,112	\$0	\$0	\$1,596,658		\$1,8
, , , ,																			
SCWA Transmission Main Projects:																			
TM - Bradshaw /Sheldon Intersection (City of EG Project)	Transmission	Paygo	TM	P000139	\$0	\$100,000	\$899,000	\$0	\$0	\$0	\$0						\$999,000	1.17	\$1,1
TM - Bradshaw Rd - Crisswell to Elk Grove Blvd	Transmission	Paygo	TM	P688691	0	212,500	390,000	0	0	0	0						602,500		7-)-
TM - Bradshaw Rd - Bond to Sheldon	Transmission	Paygo	TM	P000606	0	827,000	1,673,000	0	0	0	0						2,500,000	1.17	2,9
TM - Kammerer Rd. Widening; Lent Ranch to Big Horn	Transmission		TM	P000607	0	027,000	1,075,000	0	0	0	0							1.17	2,3
TM - Kammerer Rd. Ext.; Bruceville to I-5	Transmission	Paygo	TM	P000007	0	0	0	0	0	0	0						0		
4		Paygo	TM		0	0	0	0	0	0	0								
TM - Sheldon Rd - EG Florin to Bradshaw	Transmission	Paygo			0	0	0	0	0		0						0		
TM - Sheldon/Waterman Intersection	Transmission	Paygo	TM		0	0	·	0	0	0	0							1.17	
TM - Bond Rd Bradshaw to Grantline	Transmission	Paygo	TM		0	0	0	0	0	0	0						0		
TM - Bradshaw - Calvine to Sheldon	Transmission	Paygo	TM		0	827,000	1,673,000	0	0	0	0						2,500,000	1.17	2,9
TM - Grantline II New Waterman to Bradshaw	Transmission	Paygo	TM		695,000	750,000	-	0	0	0	0						1,445,000		1,6
TM - Grantline III Mosher to Bradshaw	Transmission	Paygo	TM		0	0	-	0	0	0	0							1.17	
TM - Phase 2 NP T-Main; UPRR to EG Blvd. (paygo)	Transmission	Paygo	TM		100,000	0	0	150,000	0	0	0						250,000		2
TM - Phase 2 NP T-Main; UPRR to EG Blvd. (grant)	Transmission	Grant funded	TM		0	0	0	100,000	0	0	0						100,000	1.17	3
TM - NSA Phase 2 (Pumps & Piping)	Transmission	Paygo	TM	P000133	30,000	523,500	3,227,400	6,868,200	16,916,800	16,916,800	16,916,800	0	0			3,738,515	65,138,015	1.17	76,3
TM - NSA Pipeline Phase 2	Transmission	Bond funded	TM	P000128	0	0	0										0	1.17	
TM - NSA Pipeline Phase 1	Transmission	Paygo	TM	P000128	0	0	0	0	0	0	0						0	1.17	
TM - Rio Del Oro Pipeline NSA (P-2)	Transmission	Paygo	TM	P000121		0											0	1.17	
TM - EG Florin Rd Widening - Elder Creek to Florin	Transmission	Paygo	TM	Closed	1,200,000	0	0	0	0	0	0						1,200,000	1.17	1,4
TM - EG Florin Rd - Sheldon to Bond	Transmission	Paygo	TM		0	0	0	0	0	0	0						0	1.17	
TM - Power Inn Road - Calvine to Geneva Pointe	Transmission	Paygo	TM	P000130	195,000	191,000	0	0	0	0	0						386,000	1.17	4
TM - Power Inn Road - Calvine to Geneva Pointe	Transmission	Grant funded	TM	P708883	0	735,000	0	0	0	0	0						735,000	1.17	8
TM - Elk Grove Florin T main - Elder Creek Bridge	Transmission	Paygo	TM	P708883	0	0	0	0	0	0	0						•	1.17	
TM - FRWA Fiber optic	Transmission	Paygo	TM	P000120	0	0	0	0	0	0	0							1.17	
TM - North Douglas Pressure Reduced Station	Transmission	Paygo	TM	P000123	500,000	0	_	_	_		_						500,000		5
TM - Excelsior Pipeline	Transmission	Paygo	TM		50,000	0											50,000		_
TM - White Rock Road - Luyung Drive to Aerojet	Transmission	Paygo	TM	P000132	130,000	552,000											682,000		7
TM – Bruceville Road – Di Lusso Dr to Laguna Blvd	Transmission		TM	1 000132	130,000	304,500	514,700										819,200		g
TM – Elk Grove-Florin Road – Vintage Park Dr to Cobble Crest Dr	Transmission	Paygo	TM			533,500	1,076,000										1,609,500		1,8
	HansinissiOH	Paygo	1101		\$2,900,000			\$7 110 200	\$16.016.000	\$16,916,800	\$16.016.000	\$0	\$0	\$0	\$0	\$3,738,515		1.1/	\$93,2
Total SCWA Transmission Main Projects					\$2,900,000	ο,οος,ουυ	\$9,453,100	7/,110,200	\$10,910,000	\$10,910,600	\$10,910,800	\$0	\$0	\$0	\$0	\$3,/36,315	\$/5,510,215		<b>\$93,2</b>
Total Transmission Main Projects					\$7,446,000												\$183,358,999		\$214,9

Section   Property																				
Part	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U
Part	1 SCWA Development Fee Update - Zone 40	•	Project Type:	•	•									•	•		•			•
Second	2 Exhibit 6A		WT - water treatmer	t wells a	ind facilities															
Part	3 10-Year Capital Improvement Plan		TM - transmission m	ains																
Part	4		FT - fluoridation trea	tment																
Part	5 NSA Pipeline Project (Zone 40)		PR - pipeline replace	ment																
Part	6 Arden Service Area (Zone 41)		MP - master plans																	
Part	7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco:		ENR-CCI
Part	8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																	6/30/2022
Part	9		OP - other projects																	15,356
Section   Property of the pr	10												Future Year	Projections						
Section   Property of the pr	11					Voor Fred														
Section   Sect	11 (1)			_																
Section		Function	_	Туре													[2]			
	.5		Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31		Cost	Factor	Dollars 193
The state of the		Treatment	Paygo		P000136	\$395,000	\$6,073,000	\$2,626,300									\$4,738,500			\$16,217,93
		Treatment	Paygo	WT			0			3,581,000	4,684,000							8,265,000	1.17	9,690,10
Mathematical process of the standard process of the		Treatment	Paygo	WT	P583330	790,000	0	0	0	0	0	0						790,000	1.17	926,21
	TP - Franklin Blvd WT Storage Facility	Treatment	Paygo	WT	P000136	0	0	0	0	0	0	0						0	1.17	
	161 TB - North Vineyard Station Tank and Booster (Hanfield Drive)	Treatment	Paygo	OP		0	0	0	0	0	0	0						0	1.17	
Second content	162 TB - NSA Terminal Tank & Booster Station Phase 1	Treatment		OP	P000122	0	813,300	4,141,700	6,649,000	6,636,900	0	0						18,240,900	1.17	21,386,10
The state of the		Other		WT		0	0	0	0	0	0	0						0	1.17	
The Marked North Process					P000111	0	0	0	0	0	0	0								
Section of the content of the cont						n	n	n	n	n	n	n								
Marche   M						ŭ	ŭ	0	•	0	0	0								
Mary Control Principal P							-	0	-	0	-	0								2 838 44
March						U	-	0	۷,420,337	0	0	0								2,030,44
Seminone Anterior A						0	0				1 600 000									1 075 00
Mighe-Secretary   Mighe-Secr						ū	650,000	2 400 000	4 250 000		1,600,000									
Marian   M								2,400,000	1,250,000											
Page																				
Professional State   Profess		Treatment	Paygo																	410,34
Profession		Treatment	Paygo	WT	P000137	150,000												4,010,400	1.17	4,701,89
Part	174 TB - Cordova Hills Storage Tank and Booster Pump Station	Treatment	Paygo	WT	P000112	0	320,000	500,000										820,000	1.17	961,38
	175 Total Water Treatment Plant Projects					\$1,982,417	\$10,266,100	\$11,418,600	\$10,319,997	\$10,217,900	\$6,284,000	\$0	\$0	\$	0 \$	0 \$	0 \$4,738,500	\$55,227,514		\$64,750,17
Second   S	176																			
Section   Sect	177 SCWA Water Well Projects:																			
The part of the lease of the	178 WW - Madeira South Well Design	Treatment	Paygo	WT	P000137	\$0	\$0											\$0	1.17	\$
	179 WW - Big Horn Well - NEW	Treatment		WT	P000137	40,000	2,109,800	1,750,600										3,900,400	1.17	4,572,93
				WT	P000137	0												5.000.000	1.17	5,862,13
Second   S						0		,,	2.500.000											2,931,06
State   Project   State   Project   State						0	-	0		0	0	0				n	0			2,352,65
		rreatment	гаудо	***		\$40,000		\$4.250,600				śn	Śn	Ċ	n ś	n ¢	n śn		1.17	\$12 266 12
Semi-supple PM Sultions   Sulti						340,000	34,003,800	34,230,000	\$2,300,000	, JU	30	30	30		9	<b>0</b>	0 30	311,400,400		313,300,12
150   Water Supply Master Flain   Chapter   1   Water Supply Master Flain   Chapter   1   Water Supply Master Flain   Chapter   2   Water Supply Master Flain   Chapter Flain   Water Supply Master Flain   Water Flain   Water Supply Master Flain   Water Flain   Water Supply Master Flain   Water		Other	Davisa	OB	D2CCE10	¢50,000	¢500 500	ćo	ćo	ćo	ćo	ćo			ć		0 60	¢ (20 F00	4.47	¢740.70
18					P266510										۶	U \$	0 \$0			\$749,76
18   Water Supply Master Plan - Chapter 1						-		-		0		ū								
						-		300,000	300,000		300,000	300,000								
19    Marker Supply Master Plan (Inceptant Amendment   Payor   Payor					P000127	300,000	·													351,72
1900   1900		Other	Paygo	MP			300,000											300,000	1.17	351,72
1900   1910	191 Water Supply Master Plan Amendment	Other	Paygo	MP	P000127	0	0	0	0	0	0	0				0	0 0	0	1.17	
1931   1932   1932   1934	Water Supply Master Plan Update (Incorporate ASR)	Other	Paygo	MP			500,000											500,000	1.17	586,21
Male Regular Water Marker Ma	193 Recycled Water Master Plan Phase 1 (Feasibility Study: Operating Exp)	Other		MP	P000127	0	0	0	0	0	0	0				0	0 0	0	1.17	
15    15		Other		MP	P000127		0	0	0	0	0	0						0	1.17	
195   Under Management Plan				MP		0	0	500,000	500,000		500,000	500,000								2,344,85
197   M-Waterman/Grantline Wholesale Meters station   Meters   Payge   WM   Pool 135   25,000   280,000   31,500   0   0   0   0   0   0   0   0   0						n	n	n		40.000		n								46,89
188   Bradshaw   Bond Metering Station   Meters   Paygo   WM   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						-	-	317.500	_			n								729,83
99								027,500		•		0								, 25,00
Variety   Vari						-	-	0		-		0								
Separation   Page   P						U	-	Ü	U	U	U	Ü								
202   40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					D000444	75.00	0													07.00
Poppy Ridge WTP Frontage Landscaping   Treatment   Paygo   WT   P000136   70,000   0   1.77   82,000   1.78   82,000   1.79						/5,000	0													87,93
204   206   40   Fee Nexus Study   Treatment   Payo   WT   P000127   0   0   250,000   1.77   293,205   1.78   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   293,205   1.79   293,205   2							0													1
Anfield Storage Tank Frontage Landscaping   Treatment   Paygo   WT   P000136   50,000   0							0													82,07
Pre 1914 Surfacewater Rights   Mater Rights   Paygo   WR   O   O   O   O   O   O   O   O   O	Zone 40 Fee Nexus Study	Treatment	Paygo		P000127	-	0				250,000									293,10
Pre 1914 Surfacewater Rights   Mater Rights   Paygo   WR   O   O   O   O   O   O   O   O   O	205 Hanfield Storage Tank Frontage Landscaping	Treatment	Paygo	WT	P000136	50,000	0											50,000	1.17	58,62
	206 Pre 1914 Surfacewater Rights	Water Rights	Paygo	WR			0											0	1.17	
210   GWTP-2 West Jackson GWTP   Groundwater   Paygo   WT   28,932,200   28,932,200   1.17   33,920,8     211   GWTP-7 Big Horn GWTP Expansion   Groundwater   Paygo   WT   10,733,700   10,733,700   1.17   12,584,4     212   Total Groundwater   SO						\$570,000	\$1,669,500	\$1,117,500	\$800,000	\$40,000	\$1,050,000	\$800,000	\$0	\$	0 \$	0 \$	0 \$0	\$6,047,000		\$7,089,65
210   GWTP-2 West Jackson GWTP   Groundwater   Paygo   WT   28,932,200   28,932,200   1.17   33,920,8     211   GWTP-7 Big Horn GWTP Expansion   Groundwater   Paygo   WT   10,733,700   10,733,700   1.17   12,584,4     212   Total Groundwater   SO	208													·	•					
210   GWTP-2 West Jackson GWTP   Groundwater   Paygo   WT   28,932,200   28,932,200   1.17   33,920,8     211   GWTP-7 Big Horn GWTP Expansion   Groundwater   Paygo   WT   10,733,700   10,733,700   1.17   12,584,4     212   Total Groundwater   SO	209 Groundwater Projects																			
211         GWTP-7 Big Horn GWTP Expansion         Groundwater         Paygo         WT           212         Total Groundwater         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$39,665,900         \$39,665,900         \$46,505,500         \$46,505,500         \$0		Groundwater	Pavgo	WT													28.932.200	28.932.200	1.17	33,920,86
212 Total Groundwater \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0,665,900 \$39,665,900 \$46,505,501																				12,584,46
213			. ~180														10,, 00,, 00		4.47	
\$13,263,375 \$31,975,500 \$37,998,235 \$34,767,117 \$42,953,905 \$44,289,565 \$35,907,825 \$14,947,844 \$12,799,095 \$8,341,726 \$5,172,669 \$48,142,915 \$330,559,771 \$387,556,172,669 \$48,142,915 \$330,559,771						ŚΩ	ŚΩ	ŚΩ	ŚN	ŚN	\$n	¢Ω	¢Ω	¢	o ف	0 9	0 \$39,665 900	\$39,665 900		546.505 33
,356,556 و 15,145,05 و 15,145,05 و المرابعة الم						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	0 \$	0 \$	0 \$39,665,900	\$39,665,900		\$46,505,33
	212 Total Groundwater 213					·	•	•	•	•	•	•	•		•					

В	С	D	Е	F	G	Н		J	K	L	М	N	0	Р	Q	R	S	T	U
SCWA Development Fee Update - Zone 40		Project Type:																	
2 Exhibit 6A		WT - water treatmer		d facilities															
3 10-Year Capital Improvement Plan		TM - transmission m FT - fluoridation trea																	
5 NSA Pipeline Project (Zone 40)		PR - pipeline replace																	
6 Arden Service Area (Zone 41)		MP - master plans	mem																
7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco:		ENR-CCI
8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																	6/30/2022
9		OP - other projects																	15,356
10												Future Year P	Projections						
11					Year-End														
11 12 10-Year CIP Projects [1]	Function	Funding	Tuna	Duningt		Final Budgat											Total	ENR	in 2022
13 10-Year CIP Projects	Function	Funding Source	Туре	Project Number	Estimates FY2020-21	Final Budget FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	EV2020 20	FY2030-31	[2]	Total Cost	Factor	in 2022 Dollars <sup>[3]</sup>
217 SUMMARY BY CATEGORY		Jource		Nullibei	F12020-21	F12021-22	F12022-23	F12023-24	F12024-23	F12023-20	F12020-27	F12027-28	F12020-23	F12023-30	F12030-31		COST	ractoi	Dollars
218 Land/Easements:					\$400,000	\$492,000	\$200,000	\$700,000	\$400,000	\$400,000	\$400,000	\$232,000	\$0	\$0	\$0	\$0	\$3,224,000	1 17	\$3,779,901
219 Groundwater Projects					0	0	0	0	0	0	0	0	0	0	0	39,665,900	39,665,900		46,505,332
220 Equipment:					20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000		220,000		257,934
221 Improvements:					2,804,958	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100		31,415,958		36,832,885
222 TM Projects (Reimbursements):					200,000	322,800	322,792	322,792	322,792	322,792	322,792	322,792	0	0	0	0	2,459,552	1.17	2,883,643
223 Rancho Cordova TM Projects (Credits):					2,550,000	1,303,000	1,105,000	1,125,000	815,000	510,000	510,000	250,000	250,000	0	0	0	8,418,000	1.17	9,869,482
224 North Vineyard Station TM Projects (Credits):					200,000	103,000	0	0	0	0	0	0	0	0	0	0	303,000	1.17	355,245
225 Elk Grove TM / WTP Projects (Credits):					1,571,000	1,496,000	1,268,845	50,000	50,000	50,000	50,000	50,000	50,000	50,000	0	0	4,685,845	1.17	5,493,806
226 Elk Grove TM / WTP Projects (Credits): Future					0	3,121,000	5,729,325	8,780,517	11,025,862	15,590,422	13,884,909	11,069,728	9,546,883	5,339,514	2,291,569	0	86,379,729	1.17	101,273,839
227 Elk Grove RAW WATER TM Projects (Credits): Future					25,000	155,200	251,373	169,511	284,451	284,451	142,224	142,224	71,112	71,112	0	0	1,596,658	1.17	1,871,963
228 SCWA Transmission Main Projects:					2,900,000	5,556,000	9,453,100	7,118,200	16,916,800	16,916,800	16,916,800	0	0	0	0	3,738,515	79,516,215		93,226,876
229 SCWA Water Treatment Plant Projects:					1,982,417	10,266,100	11,418,600	10,319,997	10,217,900	6,284,000	0	0	0	0	0	4,738,500	55,227,514	1.17	64,750,173
230 SCWA Water Well Projects:					40,000	4,609,800	4,250,600	2,500,000	0	0	0	0	0	0	0	0	11,400,400		13,366,125
231 Miscellaneous:					570,000	1,669,500	1,117,500	800,000	40,000	1,050,000	800,000	0	0	0	0	0	6,047,000	1.17	7,089,660
232 Total - Zone 40					\$13,263,375	\$31,975,500	\$37,998,235	\$34,767,117	\$42,953,905	\$44,289,565	\$35,907,825	\$14,947,844	\$12,799,095	\$8,341,726	\$5,172,669	\$48,142,915	\$330,559,771		\$387,556,864
233																			
234 SUMMARY BY FUNCTION																			
235 Groundwater					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$39,665,900	\$39,665,900		\$46,505,332
236 Treatment					3,592,417	15,875,900	17,881,862	14,532,659	11,630,562	7,946,662	1,412,662	1,244,662	1,012,662	1,012,662	1,012,662	4,738,500	81,893,872		96,014,504
237 Transmission					9,250,958	14,410,100	18,978,873	19,414,458	31,263,343	35,522,903	33,675,163	13,683,182	11,766,433	7,309,064	4,140,007		203,152,999		238,181,854
238 Other					395,000	1,409,500	820,000	820,000	60,000	820,000	820,000	20,000	20,000	20,000	20,000	0	5,224,500		6,125,340
239 Meters					25,000	280,000	317,500	0	0	0	0	0	0	0	0	0	622,500	1.17	729,835
240 Total - Zone 40 Projects					\$13,263,375	\$31,975,500	\$37,998,235	\$34,/6/,11/	\$42,953,905	\$44,289,565	\$35,907,825	\$14,947,844	\$12,799,095	\$8,341,726	\$5,172,669	\$48,142,915	\$330,559,771		\$387,556,865
241																			
242 SUMMARY BY FUNDING 243 Paygo																			
244 Groundwater	Paygo				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,665,900	\$39,665,900	1.17	\$46,505,332
245 Treatment	Paygo				2,592,417	14,875,900	15,869,200	13,119,997	10,217,900	6.534.000	0,	90	0		0		67,947,914		79,663,900
246 Transmission	Paygo				5,704,958	8,174,100	12,314,200	9,879,300	19,777,900	19,777,900	19,777,900	2,861,100	2,861,100	2,861,100	2,861,100	.,,	110,589,173		129,657,620
247 Other	Paygo				395,000	1,409,500	820,000	820,000	60,000	820,000	820,000	20,000	20,000	20,000	20,000		5,224,500		6,125,340
248 Meters	Paygo				25,000	280,000	317,500	0	0	0	0	0	0	0	0	0	622,500		729,835
249 Total Paygo	70					\$24,739,500	\$29,320,900	\$23,819,297	\$30,055,800	\$27,131,900	\$20,597,900	\$2,881,100	\$2,881,100	\$2,881,100	\$2,881,100	\$48,142,915	\$224,049,987		\$262,682,027
250																			
251 SB 1760 and Grant Funded																			
252 Treatment	Grant funded				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.17	\$0
253 Transmission	Grant funded				0	735,000	0	100,000	0	0	0	0	0	0	0	0	835,000	1.17	978,976
254 Total Grant Funded					\$0	\$735,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$835,000		\$978,976
256																	Pave	go + Grants	\$263,661,003
257 Credit Agreement																	ray	o · Giants	+=00,00±,003
258 Treatment	Credit Agreement				\$1,000,000	\$1,000,000	\$2,012,662	\$1,412,662	\$1,412,662	\$1,412,662	\$1,412,662	\$1,244,662	\$1,012,662	\$1,012,662	\$1,012,662	\$0	\$13,945,958	1.17	\$16,350,604
259 Transmission	Credit Agreement				3,346,000	5,125,200	6,341,881	9,112,366	11,162,651	15,422,211	13,574,471	10,499,290	8,905,333	4,447,964	1,278,907	0	89,216,274		104,599,478
260 Total Credit Agreement					\$4,346,000	\$6,125,200	\$8,354,543	\$10,525,028		\$16,834,873				\$5,460,626	\$2,291,569	\$0	\$103,162,232		\$120,950,082
261						· ·	•					•					<u> </u>		
262 Reimbursement																			
263 Transmission	Reimbursement				200,000	375,800	322,792	322,792	322,792	322,792	322,792	322,792	0	0	0	0	2,512,552	1.17	2,945,781
264 Total Reimbursement					\$200,000	\$375,800	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$0	\$0	\$0	\$0	\$2,512,552		\$2,945,781
265																			
266																			
267 Total Funding					\$13,263,375	\$31,975,500	\$37,998,235	\$34,767,117	\$42,953,905	\$44,289,565	\$35,907,825	\$14,947,844	\$12,799,095	\$8,341,726	\$5,172,669	\$48,142,915	\$330,559,771		\$387,556,866
268																			
269 <b>NOTES</b> :																			
270 [1] Ten-Year capital improvement plan as of "Final Budget FY 2021-22", Recycled, non-	potable, and reclaimed	not included.																	
[2] The WSIP 2016 showed items that are partially or not included in the 10-Yr CIP. Adj			se projects	s:															
272 - Poppy Ridge GWTP, as shown in 2016 WSIP, Table 6-8, page 6-16, wasn't built in					ne 10-Yr and the 2	016 WSIP is ap	olied to 2032 to	buildout. (\$13,	832,800 - \$9,09	94,300 = \$4,738	,500)								
273 - NSA Phase B, as shown in the 2016 WSIP, Table 6-8, page 6-16, is partially includ	ed in the 10-Yr CIP. The	difference in cost is a	oplied to 20	032 to buildou	ıt. (\$84,586,140-\$	101,712-\$492,0	00-\$61,399,500	-\$478,701-\$18,	375,712=\$3,73	8,515)									
- West Jackson GWTP-2, as shown in the 2016 WSIP, Table 6-10, page 6-18, is not	included in the 10-Yr CIF	P. All is applied to 2032	to build-o	ut. (\$28,932,2	200)														
275 - Big Horn GWTP-7, as shown in the 2016 WSIP, table 6-10, page 6-18, is partially	included in the 10-Yr CII	P. The difference is app	olied to 203	32 buildout. (	\$14,744,100-\$4 <u>,</u> 01	.0,400=\$10,733	,700)												

В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U
1 SCWA Development Fee Update - Zone 40		Project Type:						•										•	
2 Exhibit 6A		WT - water treatmer	t wells and	l facilities															
3 10-Year Capital Improvement Plan		TM - transmission ma FT - fluoridation trea																	
5 NSA Pipeline Project (Zone 40)		PR - pipeline replace	ment																
6 Arden Service Area (Zone 41)		MP - master plans																	
7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco	:	ENR-CCI
8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																	6/30/2022
9		OP - other projects																	15,356
10												Future Year	Projections						
11					Year-End														
12 10-Year CIP Projects [1]	Function	Funding	Type	Project	Estimates	Final Budget											Total	ENR	in 2022
13		Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollars <sup>[3]</sup>
276 [3] Jan 2021 Engineering News Record, for San Francisco construction cost index.		•	·		•	•		•	•		•		•	•		-			

SCWA Development Fee Update - Zone 40 Exhibit 6B Full Capital Improvement Plan

San Francisco: ENR-CCI

6/30/2022 15,356

Table 6-12 Zone 40 CIP Cost Summary (page 6-20 of 2016 WSIP)

			[3]Phase 3	Less City POU				
			17 Yr.	<b>Buy-In Cost and</b>	Net Phase 3		Phase 3 in 2022	
Projects	Ten Year <sup>[1]</sup>	2032 <sup>[2]</sup>	(2036 to 2052)	Recycled <sup>[4]</sup>	Costs	<b>ENR Factor</b>	Dollars <sup>[5]</sup>	Total CIP
Surface Water Projects	\$0	\$0	\$202,034,400	(\$32,000,000)	\$170,034,400	1.34	\$227,057,028	\$227,057,028
Groundwater Projects	0	46,505,332	73,100,600	0	73,100,600	1.34	97,615,571	144,120,903
Treatment	91,276,004	4,738,500		0	0	1.34	0	96,014,504
Recycled Water Projects	0	0	20,000,000	(20,000,000)	0	1.34	0	0
Storage Projects	0	0	46,145,900	0	46,145,900	1.34	61,621,360	61,621,360
Pipeline Projects	234,443,339	3,738,515	99,778,150	0	99,778,150	1.34	133,239,687	371,421,541
Non-Specific Project Costs	6,125,340	0	0	0	0	1.34	0	6,125,340
Meters	<u>729,835</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1.34	<u>0</u>	729,835
Total	\$332,574,518	\$54,982,347	\$441,059,050	(\$52,000,000)	\$389,059,050		\$519,533,646	\$907,090,511
	·	\$387,556,865						

- [1] Ten-Year CIP from Exhibit 5A in 2021 dollars.
- [2] Projects from 2016 WSIP, page 6-16 that were not included in ten year CIP. Dollars are not adjusted to 2021 due to overlap in project costs.
- [3] 2016 WSIP, Table 6-12, page 6-20, Zone 40 CIP Cost Summary.
- [4] 2016 WSIP, page 6-18, estimates the City POU buy-in of \$32 million in 2005 costs. Dollars are not adjusted to 2021 due to overlap in project costs.
- [5] 2016 WSIP, page 6-20 estimates Phase 3 costs, net of City POU estimate, in 2017 dollars brought to 2021 dollars.

#### SCWA Zone 40 Development Fee Update

#### Fyhihit 1

Development of the 2021 Water Development Fee - Summary of Calculation at Replacement ENR-CCI

	WDF Eligible at Replacement Cost <sup>(1)</sup>	WDF Eligible Construction WIP <sup>(2)</sup>	Total Existing Cost \$	Total Buildou Service Connections		Existing \$/WDF	SCWA WDF Cost \$ <sup>(4)</sup>	Less: Contributions Cost \$ (4)	Total CIP	Future Service Connections <sup>(5)</sup>		Future \$/WDF	Total \$ Per Service Connection
Water System													
Surface Water							\$227,057,028	- \$0 =	\$227,057,028 ÷	104,905	=	\$2,164	\$2,164
Groundwater							144,120,903	- 0 =	144,120,903 ÷	104,905	=	1,374	1,374
Storage							61,621,360	- 0 =	61,621,360 ÷	104,905	=	587	587
Treatment	\$1,012,615,324 +	\$22,471,612 =	\$1,035,086,936 ÷	104,905	=	\$9,867	96,014,504	- 0 =	96,014,504 ÷	50,134	=	1,915	11,782
Transmission	168,068,528 +	24,141,593 =	192,210,121 ÷	104,905	=	1,832	371,421,541	978,976 =	370,442,565 ÷	50,134	=	7,389	9,221
Other	24,991,427 +	0 =	24,991,427 ÷	104,905	=	238	6,125,340	- 0 =	6,125,340 ÷	50,134	=	122	360
Meters	<u>0</u> +	103,516 =	<u>103,516</u> ÷	104,905	=	1	729,835	- 0 =	729,835 ÷	50,134	=	15	16
	\$1,205,675,279	\$46,716,721	\$1,252,392,000			\$11,938							
Less: Debt Service Credit [6]			(\$291,951,666) ÷	104,905	=	(2,783)							(2,783)
Less: Zone 40 Impact Fee Balance [7]									(66,299,925) ÷	50,134	=	(1,322)	(1,322)
Total	\$1,205,675,279	\$46,716,721	\$960,440,334			\$9,155	\$907,090,511	\$978,976	\$839,811,610			\$12,244	\$21,399

Present Development Fee as of 3/2	L/2023 <sup>[8]</sup>	\$20,857
	\$ Change	\$542
9	% Change	2.69

- [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. See Exhibit 3.
- [2] Construction work in progress as of June 2020, plus Jan 2021 Engineering News Record, for San Francisco construction cost index. See Exhibit 4.
- [3] Total buildout service connections based on 2016 Zone 40 Water System Infrastructure Plan (WSIP) Update, Table 3-3, page 3-14. See Exhibit 2.
- [4] Future capital improvement projects based on 10-year plan for Zone 40, plus buildout 2032 and 2052. Net of contributions (Grants). See Exhibit 6A and 6B.
- [5] Future service connections based on 2016 Zone 40 WSIP Update, Table 3-3, page 3-14, less recycled water. See Exhibit 2.
- [6] Debt service credit based on outstanding debt principal as of 2022 and the percentage of Special Capital Fee to Development Fee annual funding of the payments. See Exhibit 5.
- [7] Zone 40 Impact Fee Reserve Balance as of 06/30/22
- [8] January 2021 SCWA Code 2.50.80 and 4.45.020 inflationary adjustment effective March 1, 2023.

SCWA Development Fee Update - Zone 40
Exhibit 2
Development of the 2021 Water Development Fee - System Planning Criteria Connections

Area	2021 Existing Service Connections [1]	Buildout Service Connections [2]	Future Service Connections	% Buildout
NSA	7,117	28,800	21,683	24.7%
CSA	14,696	38,300	23,604	38.4%
SSA	<u>33,253</u>	<u>38,100</u>	<u>4,847</u>	<u>87.3%</u>
Total	55,066	105,200	50,134	52.3%
Less Recycled SSA [3]	(295)	<u>(295)</u>	<u>o</u>	
Net Service Connections	54,771	104,905	50,134	52.2%

<sup>[1]</sup> Zone 40 service connections as of April 2021 of 55,066 per SCWA.

<sup>[2] 2020</sup> UWMP Figure 2-5, Projected service connections, page 2-11. Also 2016 WSIP, Table 3-3, page 3-14.

<sup>[3]</sup> Recycled is not included in the water development fee and is a separate calculation.

B C D

1 SCWA Development Fee Update - Zone 40

Exhibit 3

Development of the 2021 SDC -N

Development of the 2021 SDC - Assets as of June 30, 2020

San Fran ENR-CCI 6/30/2022

5 6								6/30/2022 15,356				
	_	A				a/ 5	0/51: 11.1		Banka and Cart [1]	Asset		
7	Туре	Asset # Sub-Number	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost [1]	Туре	Contributed	Primary Funding Method
9	Meters	66187 0	7/1/2006 Z40 Elk Grov	e Water Service Metering Structure	6,180.00	83%	0%	1.78	0.00	IM		Paygo
10	Meters	66192 0	7/1/2006 Z40 Bond/EG	F Rds Water Metering Station	136,713.00	83%	0%	1.78	0.00	IM		Paygo
11	Meters	74374 0	7/1/2011 WR-AOTXX1	MISC-METER RETROFIT PROGRAM	565,623.29	45%	0%	1.51	0.00	OT		Paygo
12	Meters	80121 0	7/1/2014 WR-AIM006	IM Laguna Vineyard Meter/AMR Ins	2,719,814.19	30%	0%	1.41	0.00	IM	Contributed	Grant
13	Meters	80122 0		IM Laguna Meter Install Project Area A	3,049,765.35	30%	0%	1.41	0.00	IM		Paygo
14	Meters	80123 0		IM Laguna Meter Install Project Area B	2,789,686.90	30%	0%	1.41	0.00	IM		Paygo
15	Meters	80122 1		IM Laguna Meter Install Project Area A	208,803.59	25%	0%	1.49	0.00	IM		Paygo
16	Meters	80123 1		IM Laguna Meter Install Project Area B	113,528.43	25%	0%	1.49	0.00	IM		Paygo
17 18	Meters	81353 0		IM Laguna Meter Install Project Area C	3,821,370.89	25%	0%	1.49	0.00	IM		Paygo
19	Meters Other	83534 0 66177 0	7/1/2017 WR-A01012 7/1/2006 SCADA PHAS	OT-EG Water Srvice Wholesale Meter(1)	931,638.69 1,026,955.00	15% 95%	0% 100%	1.30 1.78	0.00 1,829,915.42	OT OT		Paygo
20	Other	66178 0	7/1/2006 SCADA PHAS		1,026,955.00	100%	100%	1.78	791.16	OT		Paygo Paygo
21	Other	66186 0	7/1/2006 DOUGLAS RC		126,909.00	48%	100%	1.78	226,137.21	IM		Paygo
22	Other	66198 0	7/1/2006 Z40 Eaguria/	•	1,046,864.00	83%	100%	1.78	1,865,390.96	IM		Paygo
23	Other	66200 0		Blvd City/Co Cons. Upgrade	19,183.41	83%	100%	1.78	34,182.63	IM		Paygo
24	Other	72386 0		& Appurtenances - reclass from 66134	138,997.50	100%	100%	1.78	247,677.52	OT		Paygo
25	Other	69167 0		E.County Replacement Wa. Supply	59,478.83	26%	100%	1.69	100,419.85	IM		Paygo
26	Other	71974 0		dows/White Lotus W133	773,556.47	30%	100%	1.64	1,268,706.94	OT		Paygo
27	Other	73170 0		IM-SCWA Facilities Landscape Imp Proj	412,016.39	50%	100%	1.55	639,335.25	IM		Paygo
28	Other	73171 0	12/17/2010 066-0100-09	1 WR-ATP002-4A	1,600.00	0%	100%	1.55	2,482.76	LA		Paygo
29	Other	73172 0	12/17/2010 066-0100-10	6 WR-ATP002-4A	8,010.00	0%	100%	1.55	12,429.30	LA		Paygo
30	Other	73173 0	12/17/2010 122-0060-02	6 WR-ATP002-4A	3,100.00	0%	100%	1.55	4,810.34	LA		Paygo
31	Other	74375 0		0 Nora Coe WR-ATP002-4A	10,300.00	0%	100%	1.51	15,548.01	LA		Paygo
32	Other	74376 0		2 Karen Dixon WR-ATP002-4A	1,506.00	0%	100%	1.51	2,273.33	LA		Paygo
33	Other	79105 0		- OT-Operations Manuals	301,635.50	70%	100%	1.46	440,719.94	OT		Paygo
34	Other	80119 0		IM SCADA Replacement Project	2,147,537.95	60%	100%	1.41	3,025,299.10	IM		Paygo
35	Other	80120 0		IM CMMS Replacement Project (Maximo)	448,994.76	60%	100%	1.41	632,511.96	IM		Paygo
36 37	Other	84520 0 83532 0	7/1/2017 WR-ATP019		31,943.00	0% 15%	100% 100%	1.30 1.30	41,516.69	LA		Paygo
38	Other Transmission	66157 0	7/1/2017 WK-AIM012 7/1/2006 BOND ROAD	IM-VSWTP Antenna Project	77,795.13 504,736.00	65%	100%	1.78	101,111.23 899,381.36	IM TM		Paygo Reimbursement Agreement
39	Transmission	66158 0	7/1/2006 BOND ROAD 7/1/2006 CLARK FARM		23,366.00	64%	100%	1.78	41,635.52	TM		Credit Agreement
40	Transmission	66159 0		DAD CALVINE TM TO SS NORTH	1,184,458.00	60%	100%	1.78	2,110,567.61	TM		Reimbursement Agreement
41	Transmission	66160 0	7/1/2006 WILDHAWK		5,247.00	60%	100%	1.78	9,349.55	TM		Credit Agreement
42	Transmission	66161 0		1 T MAIN @ TRIBUTARY PT B	6,106.00	55%	100%	1.78	10,880.19	TM		Credit Agreement
43	Transmission	66162 0		VD. W/O BRUCEVILLE TMAIN AND RWL	122,583.00	55%	100%	1.78	218,428.77	TM		Reimbursement Agreement
44	Transmission	66163 0	7/1/2006 POPPY RIDGI	TMAIN	22,760.00	55%	100%	1.78	40,555.70	TM		Reimbursement Agreement
45	Transmission	66164 0	7/1/2006 CALVINE RD/	LAGUNA CREEK TO BRAD TMAIN	2,299.00	55%	100%	1.78	4,096.55	TM		Paygo
46	Transmission	66165 0	7/1/2006 EG RAW WA	TER MAIN	29,988.00	55%	100%	1.78	53,435.16	TM		Paygo
47	Transmission	66166 0	7/1/2006 LAGUNA STO	NELAKE UNIT A T MAIN	854	55%	100%	1.78	1,521.73	TM		Reimbursement Agreement
48	Transmission	66167 0		EAST FRANKLIN N WS 16",18" TM	2,356,447.49	33%	100%	1.78	4,198,917.77	TM		Credit Agreement
49	Transmission	66168 0		2A, 16",12", RAW WATER LINE	3,846.00	55%	100%	1.78	6,853.13	TM		Credit Agreement
50	Transmission	66169 0		SO UNIT 68, 12" RW FERRAGAMO	7,119.59	45%	100%	1.78	12,686.29	TM		Credit Agreement
51	Transmission	66171 0		N PARK MEADOWS TMAIN & RWL	636,217.00	55%	100%	1.78	1,133,665.35	TM		Reimbursement Agreement
52	Transmission	66172 0		RD s/o ELK GROVE TMAIN & RWL	115,221.00	55%	100%	1.78	205,310.54	TM		Reimbursement Agreement
53 54	Transmission	66173 0 66174 0	, ,	GROVE FLORIN RD T MAIN TMAIN & RWL EK SO. 18, 2A,2B,-10"&6" TMAIN & RWL	1,533,558.20	55% 55%	100% 100%	1.78 1.78	2,732,623.92	TM		Paygo Cradit Agraement
55	Transmission Transmission	66175 0	7/1/2006 LAGUNA CRE 7/1/2006 LEWIS STEIN		2,941.00 149,539.00	55% 55%	100%	1.78	5,240.52 266,461.26	TM TM		Credit Agreement Reimbursement Agreement
56	Transmission	66176 0	7/1/2006 LEWIS STEIN 7/1/2006 E STOCKTON	•	149,539.00 316.977.00	55% 55%	100%	1.78	564,816.47	TM		Reimbursement Agreement
57	Transmission	66179 0	, ,	OOSTER STATION-OTHERS	132,599.00	100%	100%	1.78	236,276.13	TB		Paygo
58	Transmission	66181 0	7/1/2006 TKANKEN BC		586,930.00	48%	100%	1.78	1,045,841.60	TM		Reimbursement Agreement
59	Transmission	66182 0	7/1/2006 Z40 Harbour 7/1/2006 Z40 EGF Rd T		89,435.00	48%	100%	1.78	159,362.86	TM		Reimbursement Agreement
60	Transmission	66183 0	7/1/2006 Z40 Elk Grove	* **	398,789.00	48%	100%	1.78	710,596.02	TM		Reimbursement Agreement
61	Transmission	66184 0	7/1/2006 Z40 Calvine F		2,176,972.00	48%	100%	1.78	3,879,113.13	TM		Paygo
62	Transmission	66188 0		Grove Florin /Calvine ROB	13,162.00	48%	100%	1.78	23,453.17	TM		Paygo
63	Transmission	66189 0	7/1/2006 Z40 TM Calvi		199,825.00	48%	100%	1.78	356,065.11	TM		Reimbursement Agreement
64	Transmission	66190 0	7/1/2006 Z40 TM Elk G		20,738.00	48%	100%	1.78	36,952.73	TM		Credit Agreement
65	Transmission	66191 0	7/1/2006 Z40 TM Vine		91,340.31	41%	100%	1.78	162,757.90	TM		Paygo
66	Transmission	66193 0	7/1/2006 Z40 TM 24" (	Calvine/Kingsbridge Vineyard	31,718.18	48%	100%	1.78	56,518.14	TM		Paygo

B C D E

1 SCWA Development Fee Update - Zone 40
Exhibit 3
Development of the 2021 SDC - Assets as of June 30, 2020

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6 G М N 0 San Fran ENR-CCI 6/30/2022 15,356

ь								15,356					
7	Туре	Asset # Sub-N	lumber	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost [1]	Asset Type	Contributed	Primary Funding Method
8			_	_ /. /									_
67	Transmission	66194	0		TM EGF Xing South	30,524.00	83%	100%	1.78	54,390.25	TM		Paygo
68	Transmission	66195	0		Perry Ranch Raw Water Main (South)	148,826.00	83%	100%	1.78	265,190.77	TM		Paygo
69 70	Transmission	66196	0	7/1/2006 Z40		130,865.00	48%	100%	1.78	233,186.34	TM		Credit Agreement
71	Transmission	66197 66202	-		Lakeside Raw Water Main (EG Fire)	2,966.00	83%	100% 100%	1.78	5,285.07	TM TM		Paygo
72	Transmission Transmission	66203	0		Waterman Rd. T-Main S/O EG Waterman Ranch Raw Water Line	1,094,204.00 119,016.70	48% 48%	100%	1.78 1.78	1,949,745.38 212,074.04	TM		Reimbursement Agreement Reimbursement Agreement
73	Transmission	66207	0		TM Wildhawk T-Main Unit No. 1	229,640.00	48%	100%	1.78	409,192.01	TM		Credit Agreement
74	Transmission	66208	0		TM Wildhawk T-Main Unit No.2	34,315.00	48%	100%	1.78	61,145.37	TM		Credit Agreement
75	Transmission	66209	0		TM Wildhawk T-Main Unit No.6	45,741.68	48%	100%	1.78	81,506.40	TM		Credit Agreement
76	Transmission	66214	0		TM RW Silver Springs N RW Line	179,842.00	43%	100%	1.78	320,457.71	TM		Reimbursement Agreement
77	Transmission	66218	0		L42 TM Poppy Ridge WTP offsite facilities	190,412.23	36%	100%	1.78	339,292.64	TM		Paygo
78	Transmission	66219	0		L53 TM RW Lag.Stonelake/W.Teron,Riparian	39,625.56	36%	100%	1.78	70,608.18	TM		Reimbursement Agreement
79	Transmission	66221	0		L68 TM Churchill Downs Unit 5 16"	1,056.27	36%	100%	1.78	1,882.15	TM		Credit Agreement
80	Transmission	66222	0		170 TM 24" Bradshaw @Vintage Park Dr.	61,252.14	36%	100%	1.78	109,144.25	TM		Paygo
81	Transmission	66223	0		L71 TM Franklin Meadows Unit 2B 16"	76,811.93	35%	100%	1.78	136,870.00	TM		Reimbursement Agreement
82	Transmission	66224	0		L78 TM Laguna Creek Apartment 24"	162,186.19	36%	100%	1.78	288,997.09	TM		Reimbursement Agreement
83	Transmission	66225	0		L80 TM Dierks Ranch 16"	344,810.00	43%	100%	1.78	614,411.67	TM		Credit Agreement
84	Transmission	66225	0		L80 TM Dierks Ranch 16"	70,154.09	0%	100%	1.78	125,006.50	TM		Reimbursement Agreement
85	Transmission	66228	0		L98 TM Elk Grove Meadows Unit 1, 24"	129,742.85	35%	100%	1.78	231,186.80	TM		Reimbursement Agreement
86	Transmission	66229	0		204 TM East Stockton Blvd 30" & 16"	185.67	36%	100%	1.78	330.84	TM		Reimbursement Agreement
87	Transmission	66230	0	, ,	205 TM Waterman Rd/EG Blvd Impr 16"	128,344.98	35%	100%	1.78	228,695.96	TM		Credit Agreement
88	Transmission	66231	0		222 TM Vintage Park Drive 16"	123,786.72	35%	100%	1.78	220,573.66	TM		Reimbursement Agreement
89	Transmission	66232	0		239 TM Shirley Medeiros Moham. Acres 24"	4,976.61	36%	100%	1.78	8,867.75	TM		Credit Agreement
90	Transmission	69126	0		015 TM Arcadian Village#2, Power Inn Rd 24"	581,565.65	33%	100%	1.69	981,874.33	TM		Credit Agreement
91	Transmission	69127	0		235 TM Bilby Meadows Unit 1 20"	122,242.12	33%	100%	1.69	206,384.95	TM		Credit Agreement
92	Transmission	69128	0		237 TM Bradshaw Vnyrds Unit 1A 24 & 16	511,884.43	33%	100%	1.69	864,229.48	TM		Credit Agreement
93	Transmission	69129	0		051 TM Elk Grove Meadows 3C - 24"	505,380.57	33%	100%	1.69	853,248.82	TM		Reimbursement Agreement
94	Transmission	69130	0		L28 TM Fieldstone Unit No. 3A	186,443.87	33%	100%	1.69	314,778.65	TM		Credit Agreement
95	Transmission	69131	0		L63 TM Franklin 51 Unit 1,18"	90,385.24	33%	100%	1.69	152,600.05	TM		Reimbursement Agreement
96	Transmission	69132	0	5/3/2007 Z40	052 TM Franklin Blvd Phase 1 (Sta 76-85)-2	3,905.93	33%	100%	1.69	6,594.50	TM		Credit Agreement
97	Transmission	69133	0		042 TM Gilliam Meadows Unit 2B 16" & 12" R	93,268.84	33%	100%	1.69	157,468.52	TM		Credit Agreement
98	Transmission	69135	0	5/3/2007 Z40	077 TM Laguna Big Horn 16" WTM	37,586.71	33%	100%	1.69	63,458.74	TM		Paygo
99	Transmission	69139	0	5/3/2007 Z40	129 TM Poppy Ridge Rd Ext/B-ville 24"	2,016,761.79	33%	100%	1.69	3,404,958.02	TM		Reimbursement Agreement
100	Transmission	69140	0	5/3/2007 Z40	087 TM Poppy Ridge Rd Extension 24"	138,734.49	33%	100%	1.69	234,229.50	TM		Reimbursement Agreement
101	Transmission	69141	0	5/3/2007 Z40	L69 TM Quail Ridge 3-Ph-I, 20"&16"	430,815.58	33%	100%	1.69	727,358.57	TM		Credit Agreement
102	Transmission	69142	0	5/3/2007 Z40	L84 TM RW Bishop Ranch 18"&12"	247,290.63	33%	100%	1.69	417,508.02	TM		Credit Agreement
103	Transmission	69143	0	5/3/2007 Z40	175 TM RW Calvine Crossing 24"	647,507.40	33%	100%	1.69	1,093,205.72	TM		Credit Agreement
104	Transmission	69144	0	5/3/2007 Z40	236 TM RW Elk Grove Meadows Unit 3A 12"	4,569.75	33%	100%	1.69	7,715.24	TM		Credit Agreement
105	Transmission	69145	0	5/3/2007 Z40	223 TM RW Machado Dairy 20"TM&18",16",12" R	933,350.69	33%	100%	1.69	1,575,803.32	TM		Credit Agreement
106	Transmission	69146	0		041 TM RW Maritime Estates 12" RW	177,307.96	33%	100%	1.69	299,354.22	TM		Credit Agreement
107	Transmission	69147	0	5/3/2007 Z40	225 TM RW Newton Ranch 12"	23,604.14	33%	100%	1.69	39,851.56	TM		Credit Agreement
108	Transmission	69148	0		055 TM RW Newton Ranch Unit 2, 12" RW	40,493.48	33%	100%	1.69	68,366.33	TM		Credit Agreement
109	Transmission	69149	0		183 TM RW Quail Ridge Unit 7 Ph.1 12"	67,808.70	33%	100%	1.69	114,483.42	TM		Credit Agreement
110	Transmission	69150	0		L40 TM RW Wildhawk Estates Unit No.6 12"	43,454.65	33%	100%	1.69	73,365.76	TM		Credit Agreement
111	Transmission	69151	0		197 TM Schuler Ranch Unit 1, 24"	149,514.28	33%	100%	1.69	252,429.34	TM		Credit Agreement
112	Transmission	69152	0		230 TM South Meadows Unit 1 20"	103,757.70	33%	100%	1.69	175,177.17	TM		Credit Agreement
113	Transmission	69153	0		135 TM Tributary Pointe Unit D 16"	22,740.73	33%	100%	1.69	38,393.84	TM		Credit Agreement
114	Transmission	69154	0		206 TM Vista Creek Village 18"	64,912.54	33%	100%	1.69	109,593.74	TM		Credit Agreement
115	Transmission	71996	0		L55 Calvine/Kingsbridge-Vineyard 24" T-Main	1,990,697.11	33%	100%	1.69	3,360,952.26	TM		Paygo
116 117	Transmission	70074	0		221 TM VanRuiten Ranch 124"&16' TM&20'RW	1,054,068.00	29% 0%	100% 100%	1.69	1,779,613.89	TM		Credit Agreement
117	Transmission	70074 70075	-		221 TM VanRuiten Ranch 124"&16' TM&20'RW 240 TM Rock church 16'	168,225.78	0% 25%	100%	1.69	284,020.51	TM TM		Reimbursement Agreement
	Transmission		0	, .,		276,541.18			1.64	453,554.11			Reimbursement Agreement
119 120	Transmission	71975	0		138 Tributary Pt 1B 16" T-Main	157,939.29	24%	100%	1.64	259,035.61	TM		Credit Agreement
	Transmission	71976	-		LSS Monaco Place 12" T-Main	16,362.24	24%	100%	1.64	26,835.65	TM		Reimbursement Agreement
121 122	Transmission	71978 71979	0		L66 Sonoma Creek Unit 1, 16" & 12RW T-Main	105,141.31	24% 24%	100% 100%	1.64	172,441.85	TM		Credit Agreement
123	Transmission	71979 71980	0		176 Elk Grove Auto Mall 20" T-Main	13,744.99	24% 24%	100%	1.64 1.64	22,543.10	TM TM		Credit Agreement
	Transmission		0		L81 RW-Windsor Downs West 12" T-Main	9,704.96		100%	1.64	15,917.07	TM		Credit Agreement
124	Transmission	71982	U	//1/2008 240.	207 Quail Ridge Unite 11B 20" T-Main	2,234.18	24%	100%	1.64	3,664.27	I IVI		Credit Agreement

B C D

1 SCWA Development Fee Update - Zone 40

2 Exhibit 3

3 Development of the 2021 SDC - ^ -N Development of the 2021 SDC - Assets as of June 30, 2020 San Fran ENR-CCI

Part	5 6							6/30/2022 15,356				
Transition		_	A			~ -	0/50: 11.1		Bankaran and Cart [1]			
Transmission   7,996   0   77,7098   200,700   1,900		туре	Asset# Sub-Number	Cap. date Description	Acq.value	% Depr.	%Eligible	ENK Factor	Replacement Cost	туре	Contributed	Primary Funding Method
		Transmission	71985 0	7/1/2008 Z40243 Power Inn Road 30" T-Main	18,838.23	24%	100%	1.64	30,896.51	TM		Paygo
Transmission   Tran		Transmission	71989 0	7/1/2008 Z40130 RW-Laguna Crk S#2A&6B 16" & 12" NP T-Main	26,340.77	24%	100%	1.64	43,201.39	TM		Credit Agreement
Transmission   1992   0		Transmission		·	,			1.64	,			=
Temmission   1989   0				·								_
Transmission   72482   0 71/2/2009 Win-Armood The flowly form for the property of the proper				, ,	,				,			•
Transmission   7788   0   71/2009 Win-Amitod Information   1897/18.11   278   1006   1.58   273,08.68.27   TM   Credit Agreement   1897/18.11   278   1006   1.58   73,09.237   TM   Credit Agreement   1897/18.11   178,09.237   TM   Phyto   1.58   73,09.237   TM   Phyto   1.58   73,09.				·	,				,			-
Terrinstation   7248   0   71/2009 With MINOR TM Some Ceek Phage 2 29/16/81   231,054.33   22%   300%   1.58   232,056.25   TM   Page   72.00%					,							· <del>-</del>
Transmission   7488   0   77/J009 Wear-Mort   1-70   1-7					,				,			
135   Transmission   72486   0   71/2009 Wish-Model Rho-System 65, 53, 30-05,00-20 20"   152,246.6   22%   100%   1.58   24,165.30   TM   Pygge   Pygge   174,1000 Wish   174,000 Wish												-
Transmission   72487   0   71/1000 Win-AffloSt PM LGG Bed ST AG-972 to Pills 27   11/1005   22   22   100%   1.58   11/564.52   TM   Reimburement Agreement   72488   0   71/1000 Win-AffloSST PM AFFLOSST PM Rey Agreement   72498   0   71/1000 Win-AffloSST PM AFFLOSST PM Rey AffloSST PM Reimburement Agreement   72498   0   71/1000 Win-AffloSST PM AFFLOSST PM Reimburement Agreement   72498   0   71/1000 Win-AffloSST PM AFFLOSST PM REIMBURG PM Reimburement Agreement   72498   0   71/1000 Win-AffloSST PM AFFLOSST PM Reimburement Agreement   72498   0   71/1000 Win-AffloSST PM Reimburement   72498   0   71/1000 Win-AffloSST PM												
139   Transmission   73488   0   71/12009 WR-ATMOST DAT-Nov Ageve Agastranets 20° FW   76,075.45   22%   100%   1.58   110,736.53   10   11   10   10   10   10   10   1												
1931   Transmission   72489   0 7/1/2009 WA-TMOISD Th-Coverinty Substitution 18"   65,882.58   22%   100%   1.58   1.288.25.39   TM   Payago   1.00												· <del>-</del>
Teammission   7489   0   71/7/2009 With-ATMOST 19th Calling Plant Plant   71/7/2009 With ATMOST 19th Calling Plant Pla												_
Teammission							100%			TM		-
Taramission   7494   0		Transmission	72491 0	7/1/2009 WR-ATM055 TM-Elk Grove Promenade-W Stockton Bl 20"	93,753.00	22%	100%	1.58	147,845.58	TM		· <del>-</del>
131   Transmission   73167   71/2002 200100 MR-AMDOZI The Mills Pranch Major Rids 2   5,27   500   1.5   8,380.53   TM   Paggo   71/2001 WR-AMDOZI The Mills Pranch Major Rids 2   5,27   500   1.5   4,151,126.35   TM   Paggo   71/2001 WR-AMDOZI The Mills Pranch Major Rids 2   5,27   5,000   1.5   4,151,126.35   TM   Paggo   71/2001 WR-AMDOZI The Mills Pranch Major Rids 2   2,275,127.33   20%   1.00%   1.5   5,824.55   TM   Reimbursment Agreement   7,270   7,170   7	141	Transmission	72492 0	7/1/2009 WR-ATM062 TM-Bilby Rd Sta 63+49 to 71+27 20"	129,252.51	22%	100%	1.58	203,827.21	TM		Reimbursement Agreement
Taramission   73167   0   71/1/2010 We-AMDITI The Growth Major Risk 24   25,711.90   20%   100%   1.55   8,18.90.31   TM   Paygo   Payansission   73188   0   71/1/2010 We-AMDITI The Growth Promerande Major Roads   2,231,712.53   20%   100%   1.55   3,684,851.72   TM   Reimbursement Agreement   71   Taramission   74367   0   71/1/2011 We-AMDITI The Propert Risk Growth Promerande Major Roads   2,323,128.59   20%   100%   1.55   3,684,851.72   TM   Reimbursement Agreement   74   Taramission   74367   0   71/1/2011 We-AMDITI The Paygo   71/1/2011 We-AMDITI The Paygo   71/1/2011 We-AMDITI The We-THOMAD THE VERY   74   74   74   74   74   74   74   7		Transmission	72493 0	7/1/2009 Z40109 TM-Churchill Downs Unit 7-16" WTM	34,357.90	22%	100%	1.58	54,181.35	TM		Credit Agreement
Tashmission   73188   0   711/2010 WR-ATMOST THE Kifeve Promeoside Major Roads   2,321,321.33   20%   100%   1.55   4,151,126.35   TM   Paygo   1.71   1.7		Transmission	72494 0	7/1/2009 Z40100 Misc-Well Protection Program	34,038.79	22%	100%	1.58	53,678.12	TM		Paygo
Transmission   73,169   0		Transmission	73167 0	7/1/2010 WR-ATM002c TM-Bilby Ranch Major Rds 24	5,271.90	20%	100%	1.55	8,180.53	TM		Paygo
Transmission   74366   0   71/J2011 WR-ATMOST THE READSHAW/CLAWNE OF JORD   12,95,622.2   18%   100%   1.51   15,542.85.81   TM   Payago   Transmission   74368   0   71/J2011 WR-ATMOST THE LIG ROVE BULDY   198,816.50   18%   100%   1.51   15,542.85.81   TM   Credit Agreement   74368   0   71/J2011 WR-ATMOST THE LIG ROVE BULDY   18%   100%   1.51   13,017.88.81   TM   Payago   71/J2011 WR-ATMOST THE LIG ROVE BULDY   18%   100%   1.51   13,017.88.81   TM   Payago   71/J2011 WR-ATMOST THE LIG ROVE BULDY   18%   100%   1.51   13,017.88.81   TM   Payago   71/J2011 WR-ATMOST THE LIG ROVE BULDY   18%   100%   1.51   13,017.88.81   TM   Payago   1.00%		Transmission			2,675,172.53			1.55	4,151,126.35	TM		Paygo
Tansmission												_
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Transmission				• •								
Transmission   75309   0				·	,				,			
Transmission				·	,				,			
Transmission   79107   0   71/1/2013 WR-ATM005 - TM-Bradshaw/ Calvine to Florin   14,574.87   14%   100%   1.46   21,237.56   TM   Reimbursement Agreement   158   Transmission   79108   0   71/1/2013 WR-ATM015 - TM-Poppy Ridge Rd 24   151,418.36   14%   100%   1.46   38,224.46   TM   Reimbursement Agreement   158   Transmission   79109   0   71/1/2013 WR-ATM016 - TM - Franklin Meadows Unit 1 18"   26,161.41   14%   100%   1.46   141,500.91   TM   Reimbursement Agreement   159   Transmission   79110   0   71/1/2013 WR-ATM016 - TM - Franklin Meadows Unit 1 18"   26,669.99.77   14%   100%   1.46   141,500.91   TM   Reimbursement Agreement   159   Transmission   79111   0   71/1/2013 WR-ATM016 - TM - Franklin Meadows Unit 1 18"   26,669.99.77   14%   100%   1.46   141,500.91   TM   Reimbursement Agreement   150   Transmission   82286   0   71/1/2016 WR-ATM019 - TM-Ed. Bull State 27.40.16"   142,232.71   8%   100%   1.34   189,931.78   TM   Paygo   150   Transmission   82287   0   71/1/2016 WR-ATM005 TM-Enath Increasing Major Rds 15" TM   267,066.14   8%   100%   1.34   189,931.78   TM   Credit Agreement   150   Transmission   83535   0   71/1/2017 WR-ATM005 TM-Enath Increasing Major Rds 15" TM   12,064.54   6%   100%   1.30   256,555.72   TM   Credit Agreement   160   Transmission   83535   0   71/1/2017 WR-ATM005 TM-Enath State 16" TM's   335,087.45   6%   100%   1.30   435,517.05   TM   Credit Agreement   160   Transmission   83538   0   71/1/2017 WR-ATM012 TM-Sunfise Reifer Blvd 24" 8 16" TM's   356,087.45   6%   100%   1.30   2,263,795.97   TM   Credit Agreement   160   Transmission   83539   0   71/1/2017 WR-ATM012 TM-Sunfise Reifer Blvd 24" 8 16" TM's   750,730.88   6%   100%   1.30   3,214,022.26   TM   Credit Agreement   170   Transmission   83541   0   71/1/2017 WR-ATM012 TM-Sunfise Reifer Blvd 24" 8 16" TM's   750,730.88   6%   100%   1.30   3,214,022.26   TM   Credit Agreement   170   Transmission   83541   0   71/1/2017 WR-ATM012 TM-Sunfise Reifer Blvd 24" 8 16" TM's   750,730.88   6%   100%   1.30												
Transmission   79108   0   71/2/013 WR-ATM015 - TM-Poppy Ridge Rd 24   151,418.36   14%   100%   1.46   231,237.52   TM   Relimbursement Agreement   79108   77/1/2/013 WR-ATM016 - TM - Franklin Meadows Unit 1 18"   26,161.41   14%   100%   1.46   38,224.64   TM   Relimbursement Agreement   79109   7												
Transmission   79109   71/2013 WR-ATM016 - TM - Frankin Meadows Unit 18"   26,161.41   14%   100%   1.46   38,224.46   TM   Reimbursement Agreement   150   71/2013 WR-ATM017 - TM-Lungkeit Dairy U   96,845.40   14%   100%   1.46   390,099.03   TM   Reimbursement Agreement   150   Transmission   7911   0 7/1/2013 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   266,989.77   14%   100%   1.46   390,099.03   TM   Paygo   71/2015 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   266,989.77   14%   100%   1.46   390,099.03   TM   Paygo   71/2015 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   266,989.77   14%   100%   1.46   390,099.03   TM   Paygo   71/2015 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   266,989.77   14%   100%   1.46   390,099.03   TM   Paygo   71/2017 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   71/2017 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   71/2017 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   71/2017 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   71/2017 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   71/2017 WR-ATM019 - TM-EG Blvd STA 65+92 to BVIlle 16"   71/2017 WR-ATM019 - TM-EG Blvd 24"   197,394.34   6%   100%   1.30   1.456,517.33   TM   Credit Agreement   71/2017 WR-ATM012 TM-Sunrise-Kelfer Blvd 24"   197,394.34   6%   100%   1.30   1.456,517.33   TM   Credit Agreement   71/2017 WR-ATM012 TM-Sunrise-Kelfer Blvd 24"   16" TM's   335,087.45   6%   100%   1.30   435,517.05   TM   Credit Agreement   71/2017 WR-ATM012 TM-Sunrise-Kelfer Blvd 24"   247,287.33   6%   100%   1.30   9,755,285.65   TM   Credit Agreement   71/2017 WR-ATM014 TM-Grantline Rd-UPRR Grade Separation   1,741,767.89   6%   100%   1.30   9,755,285.65   TM   Credit Agreement   71/2017 WR-ATM014 TM-W-Sunrise Pipeline 30"RW 84   348,748.16   6%   100%   1.30   3,214,022.26   TM   Credit Agreement   71/2017 WR-ATM018 TM-Anatolia I Major Rds 8 PRV Station   57,2435.20   6%   100%   1.30   3,214,022.26   TM   Credit Agreement   71/2017 WR-ATM018 TM-Anatolia I Major Rds 8 PRV Station   57,2435.20   6%   100%												
Transmission   79110   0 7/1/2013 WR-ATM017 - TM - Jungkeit Dairy U   95,845.40   14%   100%   1.46   141,500.91   TM   Reimbursement Agreement   Transmission   79111   0 7/1/2013 WR-ATM019 - TM-EG Blvd STA 65+92 to Bville 16"   266,989.77   14%   100%   1.46   390,099.03   TM   Paygo   71,7015   Transmission   82286   0 7/1/2016 WR-ATM057 TM-Diamante/Fradshaw 20+54 to 27+30 16"   142,232.71   8%   100%   1.34   356,629.27   TM   Paygo   71,7016   WR-ATM061 TM-Franklin Crossing Major Rds 16" TM   267,066.14   8%   100%   1.34   356,629.27   TM   Credit Agreement   150,7017   Transmission   83535   0 7/1/2017 WR-ATM001 TM-Chrysantty Blwd 24"   197,394.34   6%   100%   1.30   256,555.72   TM   Credit Agreement   150,7017   Transmission   83536   0 7/1/2017 WR-ATM001 TM-Franklin Crossing Major Rds 16" TM   1,20,646.54   6%   100%   1.30   1,456,511.73   TM   Credit Agreement   150,7017   Transmission   83537   0 7/1/2017 WR-ATM014 TM-Grantline Rd-UPRR Grade Separation   1,741,767.89   6%   100%   1.30   435,517.05   TM   Credit Agreement   150,7017   Transmission   83538   0 7/1/2017 WR-ATM012 TM-Sunridge Pipeline 30"RW & 36"TM   7,505,730.88   6%   100%   1.30   3,755,285.65   TM   Credit Agreement   150,755,750.88   6%   100%   1.30   3,755,285.65   TM   Credit Agreement   150,755,750.88   6%   100%   1.30   3,755,285.65   TM   Credit Agreement   150,755,750.88   6%   100%   1.30   3,740,202.6   TM   Credit Agreement   150,755,750.88   6%   100%   1.30   3,740,202.6   TM   Credit Agreement   150,755,750.88   6%   100%   1.30   3,740,202.6   TM   Credit Agreement   170,755,755,750.88   6%   100%   1.30   3,740,202.6   TM   Credit Agreement   170,755,750.88   6%   100%   1.30   3,740,202.6   TM   Credit Agreement   170,755,750.88   6%   100%   1.30												
Transmission   79111   0   71/2013 WR-ATM019 - TM-EG Blwd STA 65-92 to Bville 16"   266,989.77   14%   100%   1.46   390,099.03   TM   Paygo   Transmission   82286   0   71/2016 WR-ATM057 TM-Diamante/Bradshaw 20-54 to 27+30 16"   142,232.71   8%   100%   1.34   386,932.75   TM   Paygo   162   Transmission   82287   0   71/2016 WR-ATM0693 TM-Franklin Crossing Major Rds 16" TM   267,066.14   8%   100%   1.30   256,555.72   TM   Credit Agreement   163   Transmission   83535   0   71/2017 WR-ATM0063 TM-Chrysanthy Blwd 24"   197,394.34   6%   100%   1.30   256,555.72   TM   Credit Agreement   164   Transmission   83536   0   71/2017 WR-ATM0061 TM-Flosm So. Canal Bridge & 36" RWTM   1,120,646.54   6%   100%   1.30   1,456,517.33   TM   Credit Agreement   165   Transmission   83537   0   71/2017 WR-ATM0012 TM-Sunrise-Keifer Blwd 24" & 16" TM's   335,087.45   6%   100%   1.30   1,456,1517.33   TM   Credit Agreement   166   Transmission   83538   0   71/2017 WR-ATM0012 TM-Sunrise-Keifer Blwd 24" & 16" TM's   335,087.45   6%   100%   1.30   2,263,795.97   TM   Paygo   174												-
Transmission   82286   0 7/1/2016 WR-ATM057 TM-Diamante/Bradshaw 20+54 to 27+30 16"   142,232.71   8%   100%   1.34   189,931.78   TM   Paygo   Transmission   82287   0 7/1/2016 WR-ATM063 TM-Franklin Crossing Major Rds 16" TM   267,066.14   8%   100%   1.34   356,629.27   TM   Credit Agreement   Transmission   83535   0 7/1/2017 WR-ATM063 TM-Chrysanthy Blvd 24"   197,394.34   6%   100%   1.30   1.456,517.33   TM   Credit Agreement   Transmission   83536   0 7/1/2017 WR-ATM065 TM-Chrysanthy Blvd 24"   197,394.34   6%   100%   1.30   1.456,517.33   TM   Credit Agreement   164   Transmission   83536   0 7/1/2017 WR-ATM065 TM-Grade Separation   1,741,767.89   6%   100%   1.30   1.456,517.33   TM   Credit Agreement   165   Transmission   83538   0 7/1/2017 WR-ATM041 TM-Grantline Rd-UPRR Grade Separation   1,741,767.89   6%   100%   1.30   9,755,285.65   TM   Credit Agreement   167   Transmission   83539   0 7/1/2017 WR-ATM027 TM-Anatola 1 Major Roads 42"   2,472,873.37   6%   100%   1.30   3,214,022.26   TM   Credit Agreement   168   Transmission   83540   0 7/1/2017 WR-ATM027 TM-Anatola 1 Major Roads 42"   2,472,873.37   6%   100%   1.30   3,214,022.26   TM   Credit Agreement   169   Transmission   83541   0 7/1/2017 WR-ATM037 TM-Anatola 1 Major Roads 42"   2,472,873.37   6%   100%   1.30   3,438,878.05   TM   Credit Agreement   170   Transmission   83540   0 7/1/2017 WR-ATM048 TM-North Vineyard Phase 1 24"   3,120,228.48   6%   100%   1.30   5,433,878.05   TM   Credit Agreement   171   Transmission   83540   0 7/1/2017 WR-ATM047 TM-North Vineyard Phase 1 24"   3,120,228.48   6%   100%   1.30   4,055,397.22   TM   Credit Agreement   172   Transmission   83540   0 7/1/2017 WR-ATM047 TM-Vineyard Pt Village C 18" TM   678,274.51   6%   100%   1.30   4,055,397.22   TM   Credit Agreement   172   Transmission   83540   0 7/1/2017 WR-ATM047 TM-Vineyard Pt Village C 18" TM   678,274.51   6%   100%   1.30   1,495,016.73   TM   Credit Agreement   173   Transmission   83545   0 7/1/2017 WR-ATM047 TM-Vineyard Pt Village C 18												-
Transmission 82287 0 7/1/2016 WR-ATM063 TM-Franklin Crossing Major Rds 16" TM 267,066.14 8% 100% 1.34 356,629.27 TM Credit Agreement Transmission 83535 0 7/1/2017 WR-ATM003 TM-Chrysanthy Blvd 24" 197,394.34 6% 100% 1.30 1,456,517.33 TM Credit Agreement Transmission 83536 0 7/1/2017 WR-ATM006 TM-Folsom So. canal Bridge & 36" RWTM 1,120,646.54 6% 100% 1.30 1,456,517.33 TM Credit Agreement Transmission 83537 0 7/1/2017 WR-ATM006 TM-Folsom So. canal Bridge & 36" RWTM 1,120,646.54 6% 100% 1.30 1,456,517.33 TM Credit Agreement Transmission 83538 0 7/1/2017 WR-ATM006 TM-Folsom So. canal Bridge & 36" RWTM 1,120,646.54 6% 100% 1.30 1,455,517.05 TM Credit Agreement Transmission 83538 0 7/1/2017 WR-ATM006 TM-Folsom Sorwa & 36" TM 7,505,730.88 6% 100% 1.30 435,517.05 TM Credit Agreement Remains Rema			82286 0				100%			TM		
Transmission 83536 0 7/1/2017 WR-ATM006 TM-Folsom So. Canal Bridge & 36" RWTM 1,120,646.54 6% 100% 1.30 1,456,517.33 TM Credit Agreement 77 Transmission 83537 0 7/1/2017 WR-ATM012 TM-Sunrise-Keifer Blvd 24" & 16" TM's 335,087.45 6% 100% 1.30 435,517.05 TM Credit Agreement 83538 0 7/1/2017 WR-ATM014 TM-Grantline Rd-UPRR Grade Separation 1,741,767.89 6% 100% 1.30 2,263,779.97 TM Paygo 167 Transmission 83539 0 7/1/2017 WR-ATM022 TM-RW-Sunridge Pipeline 30"RW & 36"TM 7,505,730.88 6% 100% 1.30 9,755,285.65 TM Credit Agreement 97 Transmission 83540 0 7/1/2017 WR-ATM027 TM-Anatolia II Major Roads 42" 2,472,873.37 6% 100% 1.30 3,214,022.26 TM Credit Agreement 98 Transmission 83541 0 7/1/2017 WR-ATM036 TM-Not Serber Rd Wildhawk 4,180,833.63 6% 100% 1.30 5,433,878.05 TM Credit Agreement 170 Transmission 83541 0 7/1/2017 WR-ATM038 TM-Anatolia III Major Rds & PRV Station 572,435.20 6% 100% 1.30 744,000.68 TM Reimbursement Agreement 171 Transmission 83543 0 7/1/2017 WR-ATM038 TM-Not Vineyard Phase 12 4" 3,120,228.48 6% 100% 1.30 4,055,397.22 TM Credit Agreement 172 Transmission 83544 0 7/1/2017 WR-ATM046 TM-Vineyard Phase 12 4" 3,120,228.48 6% 100% 1.30 4,055,397.22 TM Credit Agreement 173 Transmission 83545 0 7/1/2017 WR-ATM047 TM-Vineyard Pt Village C 18" TM 168,736.11 6% 100% 1.30 8814,828.5 TM Credit Agreement 174 Transmission 83545 0 7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 18" TM 168,736.11 6% 100% 1.30 1,495,016.73 TM Credit Agreement 175 Transmission 83546 0 7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 18" TM 1,50,268.03 6% 100% 1.30 1,495,016.73 TM Credit Agreement 175 Transmission 83549 0 7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 16" Agr TM 1,50,268.03 6% 100% 1.30 1,495,016.73 TM Credit Agreement 176 Transmission 83549 0 7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM 1,50,268.03 6% 100% 1.30 1,495,016.73 TM Reimbursement Agreement 177 Transmission 83546 1 7/1/2018 WR-ATM069 TM-Vineyard Pt Village C 36" & 42" TM 500,388.24 4% 100% 1.27 637,476.95 TM Credit Agreement 179 Transmission 83546 0 7/1/2018		Transmission	82287 0	7/1/2016 WR-ATM063 TM-Franklin Crossing Major Rds 16" TM	267,066.14	8%	100%	1.34	356,629.27	TM		
Transmission   Raysar   Sassar   Sas		Transmission	83535 0				100%	1.30		TM		-
Transmission   Ray	164		83536 0				100%			TM		-
Transmission		Transmission	83537 0	7/1/2017 WR-ATM012 TM-Sunrise-Keifer Blvd 24" & 16" TM's	335,087.45	6%	100%	1.30		TM		Credit Agreement
168         Transmission         83540         0         7/1/2017 WR-ATM027 TM-Anatolia 1 Major Roads 42"         2,472,873.37         6%         100%         1.30         3,214,022.26         TM         Credit Agreement           169         Transmission         83541         0         7/1/2017 WR-ATM036 TM-NVS Gerber Rd Wildhawk         4,180,833.63         6%         100%         1.30         5,433,878.05         TM         Credit Agreement           170         Transmission         83542         0         7/1/2017 WR-ATM038 TM-Anatolia III Major Rds & PRV Station         572,435.20         6%         100%         1.30         744,000.68         TM         Reimbursement Agreement           170         Transmission         83542         0         7/1/2017 WR-ATM046 TM-North Vineyard Phase 1 24"         3,120,228.48         6%         100%         1.30         4,055,397.22         TM         Credit Agreement           172         Transmission         83545         0         7/1/2017 WR-ATM047 TM-Vineyard Pt Village C 18" TM         168,736.11         6%         100%         1.30         219,308.28         TM         Credit Agreement           173         Transmission         83545         0         7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 18" TM         168,736.11         6%         100%         1.30<		Transmission			1,741,767.89							Paygo
Transmission   R3541   0   7/1/2017 WR-ATM036 TM-NVS Gerber Rd Wildhawk   4,180,833.63   6%   100%   1.30   5,433,878.05   TM   Credit Agreement   170   Transmission   R3542   0   7/1/2017 WR-ATM038 TM-Anatolia III Major Rds & PRV Station   572,435.20   6%   100%   1.30   744,000.68   TM   Reimbursement Agreement   171   Transmission   R3543   0   7/1/2017 WR-ATM046 TM-North Vineyard Pt Willage A TM   678,214.18   6%   100%   1.30   4,055,397.22   TM   Credit Agreement   172   Transmission   R3544   0   7/1/2017 WR-ATM047 TM-Vineyard Pt Village A TM   678,214.18   6%   100%   1.30   219,308.28   TM   Credit Agreement   173   Transmission   R3546   0   7/1/2017 WR-ATM047 TM-Vineyard Pt Village C 18" TM   168,736.11   6%   100%   1.30   219,308.28   TM   Credit Agreement   174   Transmission   R3546   0   7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM   1,150,268.03   6%   100%   1.30   1,495,016.73   TM   Credit Agreement   175   Transmission   R3548   0   7/1/2017 WR-ATM056 TM-RW Laguna Ridge/Lotz Pkwy (Phase 2)   258,202.88   6%   100%   1.30   335,589.28   TM   Credit Agreement   176   Transmission   R3548   0   7/1/2017 WR-ATM056 TM-RW Laguna Ridge/Lotz Pkwy (Phase 2)   258,202.88   6%   100%   1.30   335,589.28   TM   Credit Agreement   176   Transmission   R3548   0   7/1/2017 WR-ATM056 TM-10051 Big Horn - CRC Elk Grove Center   508,681.71   6%   100%   1.30   661,139.53   TM   Reimbursement Agreement   178   Transmission   R3546   1   7/1/2018 WR-ATM069 TM-Vineyard Pt Village C 36" & 42" TM   500,398.24   4%   100%   1.27   637,476.95   TM   Credit Agreement   179   Transmission   R4655   0   7/1/2018 WR-ATM069 TM-Laguna Ridge Papas 20"   322,004.61   4%   100%   1.27   410,214.31   TM   Reimbursement Agreement   180   Transmission   R4656   0   7/1/2018 WR-ATM069 TM-Rau Park Frontage Improvements 18"   65,754.12   4%   100%   1.27   83,766.75   TM   Reimbursement Agreement   180   Transmission   R4656   0   7/1/2018 WR-ATM069 TM-Rau Park Frontage Improvements 18"   65,754.12   4%   100%   1.2												=
Transmission   R3542   O   7/1/2017 WR-ATM048 TM-Anatolia III Major Rds & PRV Station   S72,435.20   6%   100%   1.30   744,000.68   TM   Reimbursement Agreement				···								•
Transmission   Ranser   Rans				·	, ,							
172         Transmission         83544         0         7/1/2017 WR-ATM047 TM-Vineyard Pt Village A TM         678,214.18         6%         100%         1.30         881,482.85         TM         Credit Agreement           173         Transmission         83545         0         7/1/2017 WR-ATM048 TM-Vineyard Pt Village C 18" TM         168,736.11         6%         100%         1.30         219,308.28         TM         Credit Agreement           174         Transmission         83546         0         7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM         1,150,268.03         6%         100%         1.30         1,495,016.73         TM         Credit Agreement           175         Transmission         83547         0         7/1/2017 WR-ATM065 TM-RW Laguna Ridge/Lotz Pkwy (Phase 2)         258,202.88         6%         100%         1.30         335,589.28         TM         Credit Agreement           176         Transmission         83548         0         7/1/2017 WR-ATM061 TM-Waterman Rd Realignment @ Grantline         915,787.21         6%         100%         1.30         1,390,259.28         TM         Reimbursement Agreement           177         Transmission         83549         0         7/1/2017 WR-ATM065 TM-10051 Big Horn - CRC Elk Grove Center         508,681.71         6%         100% </td <td></td> <td>_</td>												_
173         Transmission         83545         0         7/1/2017 WR-ATM048 TM-Vineyard Pt Village C 18" TM         168,736.11         6%         100%         1.30         219,308.28         TM         Credit Agreement           174         Transmission         83546         0         7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM         1,150,268.03         6%         100%         1.30         1,495,016.73         TM         Credit Agreement           175         Transmission         83547         0         7/1/2017 WR-ATM056 TM-RW Laguna Ridge/Lotz Pkwy (Phase 2)         258,202.88         6%         100%         1.30         335,589.28         TM         Credit Agreement           176         Transmission         83548         0         7/1/2017 WR-ATM061 TM-Waterman Rd Realignment @ Grantline         915,787.21         6%         100%         1.30         1,190,259.28         TM         Reimbursement Agreement           177         Transmission         83549         0         7/1/2017 WR-ATM065 TM-10051 Big Horn - CRC Elk Grove Center         508,681.71         6%         100%         1.30         661,139.53         TM         Reimbursement Agreement           178         Transmission         83546         1         7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM         500,398.24         4%				·					, ,			•
Transmission 83546 0 7/1/2017 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM 1,150,268.03 6% 100% 1.30 1,495,016.73 TM Credit Agreement 175 Transmission 83547 0 7/1/2017 WR-ATM056 TM-RW Laguna Ridge/Lotz Pkwy (Phase 2) 258,202.88 6% 100% 1.30 335,589.28 TM Credit Agreement 176 Transmission 83548 0 7/1/2017 WR-ATM061 TM-Waterman Rd Realignment @ Grantline 915,787.21 6% 100% 1.30 1,190,259.28 TM Reimbursement Agreement 177 Transmission 83549 0 7/1/2017 WR-ATM065 TM-10051 Big Horn - CRC Ellk Grove Center 508,681.71 6% 100% 1.30 661,139.53 TM Reimbursement Agreement 177 Transmission 83546 1 7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM 500,398.24 4% 100% 1.27 637,476.95 TM Credit Agreement 179 Transmission 84637 0 7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM 500,398.24 4% 100% 1.27 15,519,203.30 TM Paygo 180 Transmission 84655 0 7/1/2018 WR-ATM069 TM-Laguna Ridge Pappas 20" 322,004.61 4% 100% 1.27 410,214.31 TM Credit Agreement 181 Transmission 84656 0 7/1/2018 WR-ATM069 TM-Rau Park Frontage Improvements 18" 65,754.12 4% 100% 1.27 83,766.75 TM Reimbursement Agreement					,				,			•
175         Transmission         83547         0         7/1/2017 WR-ATM056 TM-RW Laguna Ridge/Lotz Pkwy (Phase 2)         258,202.88         6%         100%         1.30         335,589.28         TM         Credit Agreement           176         Transmission         83548         0         7/1/2017 WR-ATM061 TM-Waterman Rd Realignment @ Grantline         915,787.21         6%         100%         1.30         1,190,259.28         TM         Reimbursement Agreement           177         Transmission         83549         0         7/1/2017 WR-ATM065 TM-10051 Big Horn - CRC Elk Grove Center         508,681.71         6%         100%         1.30         651,139.53         TM         Reimbursement Agreement           178         Transmission         83546         1         7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM         500,398.24         4%         100%         1.27         637,476.95         TM         Credit Agreement           179         Transmission         84637         0         7/1/2018 WR-ATM067 TM-NSA Pipeline Phase 1         12,182,059.30         4%         100%         1.27         15,519,203.30         TM         Paygo           180         Transmission         84655         0         7/1/2018 WR-ATM069 TM-Laguna Ridge Pappas 20"         322,004.61         4%         100%					,				,			
176         Transmission         83548         0         7/1/2017 WR-ATM061 TM-Waterman Rd Realignment @ Grantline         915,787.21         6%         100%         1.30         1,190,259.28         TM         Reimbursement Agreement           177         Transmission         83549         0         7/1/2017 WR-ATM065 TM-10051 Big Horn - CRC Elk Grove Center         508,681.71         6%         100%         1.30         661,139.53         TM         Reimbursement Agreement           178         Transmission         83546         1         7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM         500,398.24         4%         100%         1.27         637,476.95         TM         Credit Agreement           179         Transmission         84637         0         7/1/2018 WR-ATM067 TM-NSA Pipeline Phase 1         12,182,059.30         4%         100%         1.27         15,519,203.30         TM         Payago           180         Transmission         84655         0         7/1/2018 WR-ATM069 TM-Rau Park Frontage Improvements 18"         322,004.61         4%         100%         1.27         410,214.31         TM         Reimbursement Agreement           181         Transmission         84656         0         7/1/2018 WR-ATM069 TM-Rau Park Frontage Improvements 18"         65,754.12         4%					,,				, ,			•
177         Transmission         83549         0         7/1/2017 WR-ATM065 TM-10051 Big Horn - CRC Elk Grove Center         508,681.71         6%         100%         1.30         661,139.53         TM         Reimbursement Agreement           178         Transmission         83546         1         7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM         500,398.24         4%         100%         1.27         637,476.95         TM         Credit Agreement           179         Transmission         84637         0         7/1/2018 WR-ATM067 TM-NSA Pipeline Phase 1         12,182,059.30         4%         100%         1.27         15,519,203.30         TM         Pagg           180         Transmission         84655         0         7/1/2018 WR-ATM069 TM-Laguna Ridge Pappas 20"         322,004.61         4%         100%         1.27         410,214.31         TM         Credit Agreement           181         Transmission         84656         0         7/1/2018 WR-ATM069 TM-Rau Park Frontage Improvements 18"         65,754.12         4%         100%         1.27         83,766.75         TM         Reimbursement Agreement					,				,			•
178         Transmission         83546         1         7/1/2018 WR-ATM049 TM-Vineyard Pt Village C 36" & 42" TM         500,398.24         4%         100%         1.27         637,476.95         TM         Credit Agreement           179         Transmission         84637         0         7/1/2018 WR-ATM067 TM-NSA Pipeline Phase 1         12,182,059.30         4%         100%         1.27         15,519,203.30         TM         Paygo           180         Transmission         84655         0         7/1/2018 WR-ATM069 TM-Laguna Ridge Pappas 20"         322,004.61         4%         100%         1.27         410,214.31         TM         Credit Agreement           181         Transmission         84656         0         7/1/2018 WR-ATM026 TM-Rau Park Frontage Improvements 18"         65,754.12         4%         100%         1.27         83,766.75         TM         Reimbursement Agreement												
179         Transmission         84637         0         7/1/2018 WR-ATM067 TM-NSA Pipeline Phase 1         12,182,059.30         4%         100%         1.27         15,519,203.30         TM         Paggo           180         Transmission         84655         0         7/1/2018 WR-ATM069 TM-Laguna Ridge Pappas 20"         322,004.61         4%         100%         1.27         410,214.31         TM         Credit Agreement           181         Transmission         84656         0         7/1/2018 WR-ATM026 TM-Rau Park Frontage Improvements 18"         65,754.12         4%         100%         1.27         83,766.75         TM         Reimbursement Agreement					,							_
180         Transmission         84655         0         7/1/2018 WR-ATM069 TM-Laguna Ridge Pappas 20"         322,004.61         4%         100%         1.27         410,214.31         TM         Credit Agreement           181         Transmission         84656         0         7/1/2018 WR-ATM026 TM-Rau Park Frontage Improvements 18"         65,754.12         4%         100%         1.27         83,766.75         TM         Reimbursement Agreement												-
Transmission 84656 0 7/1/2018 WR-ATM026 TM-Rau Park Frontage Improvements 18" 65,754.12 4% 100% 1.27 83,766.75 TM Reimbursement Agreement												
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TIOZĮ ITAIISIIIISSIOI ODDOD Z 7/1/ZOUD WK-ATIVIOOS TIVI-CITYSAITITI VOOD ZAZDOŽILI ZWO 1.24 40.051.38 TIVI CPOIT APPERMENT	182	Transmission	83535 2	7/1/2019 WR-ATM003 TM-Chrysanthy Blvd 24"	32,255.21		100%	1.24	40,051.38	TM		Credit Agreement

М Ν 0 D SCWA Development Fee Update - Zone 40 2 Exhibit 3 Development of the 2021 SDC - Assets as of June 30, 2020 San Fran FNR-CC 6/30/2022 15,356 Asset % Depr. %Eligible ENR Factor Replacement Cost [1] Acq.value Contributed Type Asset # Sub-Number Cap. date Description Type **Primary Funding Method** Transmission 83536 7/1/2019 WR-ATM006 TM-Folsom So. Canal Bridge & 36" RWTM 292,368.37 2% 100% 1.24 363,034.60 TM Credit Agreement 184 83537 2 7/1/2019 WR-ATM012 TM-Sunrise-Keifer Blvd 24" & 16" TM's 45,571.59 2% 100% 1.24 56,586.37 TM Credit Agreement Transmission 185 Transmission 83540 2 7/1/2019 WR-ATM027 TM-Anatolia 1 Major Roads 42" 344.006.30 2% 100% 1 24 427.153.56 TM Credit Agreement 186 TM 83542 7/1/2019 WR-ATM094; TM-Anatolia III Major Roads 24" Water T 1.711.947.00 2% 100% 1.24 2.125.729.25 Transmission 2 Reimbursement Agreement 187 86885 Ω 7/1/2019 WR-ATM007: TM-Sunrise Blvd WTM 8 628 004 01 2% 100% 1 24 10.713.416.05 TM Credit Agreement Transmission Transmission 86886 7/1/2019 WR-ATM067; TM-NSA Pipeline Phase 1 (aka NSA Phase 36,388.06 2% 100% 1.24 45.183.15 Paygo Transmission 86887 0 7/1/2019 WR-ATM084; TM-NGA-Big Horn Blvd 1,338,391.37 2% 100% 1.24 1,661,884.20 TM Reimbursement Agreement 190 86888 Transmission 0 7/1/2019 WR-ATM085; TM-NGA-Bilby Rd 1,860,898.51 2% 100% 1.24 2,310,682.74 TM Reimbursement Agreement 191 New Asset 06/30/2020 0% Transmission 7/1/2020 WR-ATM071; TM-Fieldstone South 12" RW 75,175.97 100% 1.19 89,130.17 TM Credit Agreement 7/1/2020 WR-ATM075; TM-Sterling Meadows Phs 1C-12" RAW 0% 100% 140 073 85 Transmission New Asset 06/30/2020 118 143 92 1 19 TM Credit Agreement New Asset 06/30/2020 7/1/2020 WR-ATM079; TM-8025 Waterman Road-16" 197,254.53 0% 100% 1 19 233,869.01 TM Reimbursement Agreement Transmission 194 10,883,352.19 Treatment 0 7/1/1999 City of Sacramento 4.294.140.00 0% 100% 2.53 OT Paygo 195 Treatment 66135 0 7/1/2006 VW 68 TILLOTSON WELL \$636,121.00 79% 100% 1.78 \$1,133,494.29 \\/\\/ Paygo 196 Treatment 66136 0 7/1/2006 VW 69 PERRY RANCH WELL 600,000.00 70% 100% 1.78 1,069,130.83 ww Paygo 197 7/1/2006 VW 69 PERRY RANCH WELL 100% Treatment 66136 1 361.926.00 65% 1.78 644.910.41 \\/\\/ Paygo 198 66137 7/1/2006 DWIGHT RD WELL # 41 100% 507.774.78 Treatment Ω 284.965.00 65% 1.78 \\/\\/ Paygo Treatment 66138 7/1/2006 VW 64 WESTRAY WELL 650,000.00 100% 100% 1.78 1,158,225.07 Paygo 200 7/1/2006 SHELDON/CAMDEN ST WELL Treatment 66139 120.000.00 90% 100% 1.78 213.826.17 Paygo 201 202 203 204 205 206 207 66140 0 7/1/2006 BOND RD/WHITTENMORE WELL 120,000.00 60% 100% 1.78 213,826.17 Treatment ww Paygo Treatment 66141 Ω 7/1/2006 WATERMAN RD WELL 600,000.00 55% 100% 1.78 1.069.130.83 \\/\\/ Paygo 66142 ٥ 7/1/2006 County Creeks Estates/Legends Well W76 805 727 27 40% 100% 1 78 1 435 713 11 \\/\\/ Treatment Reimbursement Agreement 66143 0 7/1/2006 LW 55 LAKESIDE WELL 588,389.00 55% 100% 1.78 1,048,441.37 ww Treatment Reimbursement Agreement Treatment 66144 ٥ 7/1/2006 W. STOCKTON BLVD. WELL # 74 550,056.00 55% 100% 1 78 980 136 38 \\/\\/ Reimbursement Agreement Treatment 66145 0 7/1/2006 EAST PARK SITE W 73 & OWEO3 WELL 3.047.088.87 47% 100% 1.78 5,429,561.09 ww Reimbursement Agreement Treatment 66146 0 7/1/2006 Z40069 ELLIOT RANCH WELL #1 W 75 WEST TARON WELL 836,073.63 38% 100% 1.78 1,489,786.82 ww Reimbursement Agreement 208 Treatment 66147 Ω 7/1/2006 SADDLE CREEK WELL 81 799.524.55 39% 100% 1 78 1.424.660.58 \\/\\/ Reimbursement Agreement 66148 0 7/1/2006 LW 86 RIPARIAN 454.776.17 55% 100% 1.78 810.358.71 ww Treatment Paygo 66149 ٥ 7/1/2006 ELK GROVE BLVD. WELL #87 118,719.00 55% 100% 211,543.57 \\/\\/ Treatment 1.78 Paygo 211 212 213 214 215 216 217 Treatment 66150 7/1/2006 E. ELK GROVE WELL 418,061.00 55% 100% 1.78 744,936.51 ww Paygo 7/1/2006 FORECAST WELLS WILDHAWK Treatment 66151 0 717 90% 100% 1.78 1.277.61 WW Credit Agreement Treatment 66152 Ω 7/1/2006 DWIGHT RD TREATMENT PLANT-BOOSTERS-STORAGE 6.000.000.00 73% 100% 1 78 10.691.308.30 \\/\\/ Paygo 66152 7/1/2006 DWIGHT RD TREATMENT PLANT-BOOSTERS-STORAGE 2,184,364.00 50% 100% 1.78 3,892,284.83 TP Treatment 1 Paygo 66152 2 7/1/2006 DWIGHT RD TREATMENT PLANT-BOOSTERS-STORAGE 23.273.00 39% 100% 1.78 41.469.80 TP Treatment Paygo Treatment 66153 0 7/1/2006 MATHER HOUSING TREATMENT PLANT 5,000,000.00 55% 100% 1.78 8,909,423.58 TP Paygo Treatment 66154 0 7/1/2006 BLEND/BOOST EXP WT02 TREATMENT AND STORAGE FAC. 735.954.00 50% 100% 1.78 1.311.385.18 ΤP Paygo 218 Treatment 66155 0 7/1/2006 CALVINE MEADOWS PHASE II TREATMENT & STORAGE FAC. 3,658,576.00 50% 100% 1.78 6,519,160.66 TP Paygo 219 Treatment 66155 1 7/1/2006 CALVINE MEADOWS PHASE II TREATMENT & STORAGE FAC. 405,479.00 47% 100% 1.78 722,516.83 TP Paygo 220 Treatment 66156 Ω 7/1/2006 WATERMAN TREATMENT FACILITY (TANK2) 712 836 00 50% 100% 1 78 1 270 191 57 TP Paygo 66156 7/1/2006 WATERMAN TREATMENT FACILITY (TANK2) 270.095.00 39% 100% 1.78 481,278.15 TB Paygo Treatment 1 Treatment 66185 7/1/2006 Z40 W92 Excelsor 177,778.00 48% 100% 1.78 316,779.90 \\/\\/ Paygo 66199 7/1/2006 Z40 W West Stockton Blvd Well (w74) 48% 100% 96,514.04 223 224 225 226 227 228 Treatment Ω 54.164.02 1.78 \\/\\/ Paygo Treatment 66201 0 7/1/2006 Z40 W Waterman Ranch Well (W77) 426,760.66 48% 100% 1.78 760,438.30 ww Reimbursement Agreement Treatment 66201 1 7/1/2006 Z40 Waterman Ranch Well (W77) 192.51 42% 100% 1 78 343.03 \\/\\/ Reimbursement Agreement 7/1/2006 Z40 W Poppyridge Offsite Well (W80) 66204 0 241.200.88 43% 100% 1.78 429.792.16 ww Treatment Paygo 66205 0 7/1/2006 Z40 TM Bruceville Rd. Bighorn to Dilusso 48% 100% 337.998.58 TM Treatment 189.686.00 1.78 Reimbursement Agreement 48% Treatment 66206 0 7/1/2006 Z40 W Elk Grove Blvd Well (W87) 66,738.63 100% 1.78 118.920.54 WW Paygo 66210 0 7/1/2006 Z40 W Forcast Wells Wildhawk (W105 & W106) 365,117.04 48% 100% 1.78 650,596.47 ww Treatment Credit Agreement 230 Treatment 66211 0 7/1/2006 Z40 W Terrazo Drive Well (W109) 605.837.65 48% 100% 1.78 1.079.532.85 \\/\\/ Paygo 1,108,700.04 Treatment 66212 0 7/1/2006 Z40 W Ferragamo Drive Well (00W110) 622,206.38 48% 100% 1.78 \\/\\/ Paygo

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7/1/2006 740 W. Terrazo & Ferragamo Well Site Poppy 1

7/1/2006 Z40023 TP&W East Elk Grove WTP 0WT03

7/1/2006 Z40161 TP E.Elk Grove Filter#2 Installation

7/1/2006 APN 116-0340-011 WELL SITE-WATER AGENCY ZONE 40

7/1/2006 APN 116-0330-012 WELL SITE-WATER AGENCY ZONE 40

7/1/2006 Z40192 W Windsor Downs Well W114

7/1/2006 Z40024 TP&W Lakeside Plant Ph I

7/1/2006 Z40067 W Woodrow Well W72

7/1/2006 Z40195 W Franklin 51 Well W115

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7	Туре	Asset # Sub-Number	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost [1]	Asset Type	Contributed	Primary Funding Method
8												
241	Treatment	66066 0		N 116-0010-018 WELL SITE-WATER AGENCY ZONE 40	25		100%	1.78	44.55	LA		Paygo
242	Treatment	66067 0		N 119-1110-029 WELL SITE-WATER AGENCY ZONE 40	25		100%	1.78	44.55	LA		Paygo
243	Treatment	66068 0		N 116-0090-024 ZONE 40 WATER FACILITY	637,458.80	0%	100%	1.78	1,135,878.09	LA		Paygo
244	Treatment	66069 0		PN 121-0100-043 WATER RESERVOIR SITE	245,912.00	0%	100%	1.78	438,186.83	LA		Paygo
245	Treatment	66070 0		PN 122-0260-011 WELL SITE/WATER WELL ZONE 40	55,000.00	0%	100%	1.78	98,003.66	LA		Paygo
246	Treatment	66071 0		PN 121-0640-048 WATERMAN ROAD WELL SITE	500	0%	100%	1.78	890.94	LA		Paygo
247	Treatment	66072 0		N 115-1330-074 LAND-WATER WELL SITE	34,580.00	0%	100%	1.78	61,617.57	LA		Paygo
248	Treatment	66073 0		PN 119-1070-002 VACANT LAND AT BIG HORN BLVD	25	0%	100%	1.78	44.55	LA		Paygo
249	Treatment	66074 0		PN 116-001-068 Water Well Site (0.072 Acres)	3,000.00	0%	100%	1.78	5,345.65	LA		Paygo
250	Treatment	66075 0		PN 127-0530-025 Stonebrook Dr. Elk Grove 95624	301,643.00	0%	100%	1.78	537,493.05	LA		Paygo
251	Treatment	66076 0		PN 119-0120-101 Lakeside Water Treatment Facility	197,285.10	0%	100%	1.78	351,539.30	LA		Paygo
252	Treatment	66077 0		PN 132-0750-035 Laguna Creek South Village Well	18,114.55	0%	100%	1.78	32,278.04	LA		Paygo
253 254	Treatment	66078 0		PN 132-0050-067 Old Poppy Ridge Storage & Treatme	392,232.00	0%	100%	1.78	698,912.21	LA		Paygo
	Treatment	66079 0		PN 122-0060-023 Wildhawk Water Storage Facility	445,145.50	0%	100%	1.78	793,197.96	LA		Paygo
255 256	Treatment	66080 0 66081 0		PN 132-0030-053 Franklin Blvd. WTP/Storage	551,352.00	0%	100%	1.78	982,445.70	LA		Paygo
257	Treatment			PN 132-1090-001 W -Franklin 51 Well W115 site	11,734.45	0%	100%	1.78	20,909.44	LA		Paygo
258	Treatment			PN 127-0860-081 Land-Bishop Ranch Well W113	13,553.00	0%	100%	1.78	24,149.88	LA		Paygo
258	Treatment			PN 132-0720-030 Land-Terrazo Dr. W109	4,324.68	0%	100%	1.78	7,706.08	LA		Paygo
260	Treatment	66084 0 66085 0		PN 132-1420-002,003 Land-Schuler Ranch Well W116	17,165.00	0%	100%	1.78	30,586.05	LA		Paygo
261	Treatment	66085 0 66086 0		PN 132-1390-049 Land- Elk Grove Meadows Well W117	20,315.00	0% 0%	100% 100%	1.78 1.78	36,198.99	LA LA		Paygo
262	Treatment	66087 0		PN 122-0700-035 Land- Calvine Crossing Well W118	4,000.00	0%	100%	1.78	7,127.54 62,125.41	LA		Paygo
263	Treatment Treatment	66088 0		PN 127-0810-012 Land- Remington Estates Well W85 PN 122-0150-056 Land- Mohamed Acres Well	34,865.00 8,015.00	0%	100%	1.78	14,281.81	LA		Paygo
264	Treatment	66089 0		PN 119-0120-103,108 Maritime Dr, W107 Z40144	18,115.00	0%	100%	1.78	32,278.84	LA		Paygo
265	Treatment	66090 0		PN 134-0950-085 Newton Ranch Well 1 Down-Hole Con	10,523.89	0%	100%	1.78	18,752.36	LA		Paygo
266	Treatment	66091 0		PN 066-0060-001 Freeport Reg.Proj-Jt Fac Z40201	2,827,857.00	0%	100%	1.78	5,038,915.17	LA		Paygo Paygo
267	Treatment	66092 0		PN 134-0110-074 Newton Ranch Well 2 Downhole Cons	21,863.58	0%	100%	1.78	38,958.38	LA		Paygo
268	Treatment	66093 0		PN 132-1650-001 Gilliam Meadows/White Lotus	25,546.55	0%	100%	1.78	45,521.01	LA		Paygo
269	Treatment	66094 0		PN 127-0880-006 Van Ruiten WTP & Onsite Well	82,501.12	0%	100%	1.78	147,007.48	LA		Paygo
270	Treatment	69095 0		PN 072-0300-033 North Douglas Tank & Booster Stat	140,980.00	0%	100%	1.78	251,210.11	LA		Paygo
271	Treatment	66096 0		-29 STOCKTON BLVD 1983	97,000.00	100%	100%	1.78	172,842.82	ww		Paygo
272	Treatment	66097 0		-40 BRUCEVILLE RD 1987	133,000.00	100%	100%	1.78	236,990.67	ww		Paygo
273	Treatment	66098 0		ASONS WATER WELL-LAGUNA DISTRICT	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
274	Treatment	66099 0		NYAN WATER WELL-LAGUNA DISTRICT	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
275	Treatment	66100 0		JCK SLOUGH WATER WELL-LAGUNA DIST	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
276	Treatment	66101 0	, ,	LCONNELL WATER WELL-LAGUNA DIST	150,000.00		100%	1.78	267,282.71	ww		Paygo
277	Treatment	66102 0		CROPOLIS WATER WELL-LAGUNA DIST	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
278	Treatment	66103 0		SHURST WATER WELL-LAGUNA DISTRICT	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
279	Treatment	66104 0		ATHER CR(LP-7) WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
280	Treatment	66105 0		ADENA WY(R-1) WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
281	Treatment	66106 0		DARING OAKS(R-2)WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
282	Treatment	66107 0	7/1/2006 W	ATER WELL; BIGHORN SOUTH WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
283	Treatment	66108 0		GHORN CENTRAL WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
284	Treatment	66109 0		GHORN NORTH WATER WELL-LAGUNA	150,000.00		100%	1.78	267,282.71	WW		Paygo
285	Treatment	66110 0		IELDON RD WATER WELL-LAGUNA	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
286	Treatment	66111 0	7/1/2006 VI	NTAGE PK(LOT A)WATER WELL-VINEYD	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
287	Treatment	66112 0	7/1/2006 CA	AYMUS WATER WELL-VINEYARD	152,542.00	100%	100%	1.78	271,812.26	WW		Paygo
288	Treatment	66113 0	7/1/2006 Af	NDALUSIAN DR WATER WELL-VINEYARD	150,000.00	100%	100%	1.78	267,282.71	WW		Paygo
289	Treatment	66114 0	7/1/2006 EG	QUINE DR WATER WELL-VINEYARD	150,000.00	100%	100%	1.78	267,282.71	ww		Paygo
290	Treatment	66115 0	7/1/2006 DV	NIGHT RD WATER WELL-LAGUNA DIST	2,200,000.00	100%	100%	1.78	3,920,146.38	ww		Paygo
291	Treatment	66116 0	7/1/2006 W	ATER WELL-SITED AT APN115-1330-75	371,738.00	100%	100%	1.78	662,394.26	ww		Paygo
292	Treatment	73245 0	7/26/2006 SN	MUD	10,728,373.00	0%	100%	1.78	19,116,723.88	OT		Paygo
293	Treatment	69434 0	9/26/2006 Cd	nservation Mitigation Easement (84.856 Acres)	1,111,884.48	0%	100%	1.78	1,981,249.96	LA		Paygo
294	Treatment	69155 0	5/3/2007 Z4	0245 TP East Elk Grove WTP Phase 3	4,094,464.22	26%	100%	1.69	6,912,803.91	TP		Paygo
295	Treatment	69156 0	5/3/2007 Z4	0272 TP Poppy Ridge Storage Tank No. 2	4,361.87	26%	100%	1.69	7,364.27	TP		Paygo
296	Treatment	69157 0		0021 TP&W Calvine Meadows WTP Ph III	35,915.98	26%	100%	1.69	60,638.00	TP		Paygo
297	Treatment	69158 0	5/3/2007 Z4	0056 TP&W Monetta WTP and Well Field	14,372.40	26%	100%	1.69	24,265.34	TP		Paygo
200												

635,168.93 33%

100%

1.69

1,072,374.32 WW

Paygo

Treatment

69159

5/3/2007 Z40190 W Calvine Crossing Well W118

B C D

SCWA Development Fee Update - Zone 40
Exhibit 3
Development of the 2021 SDC - Associated as a second N Development of the 2021 SDC - Assets as of June 30, 2020 San Fran ENR-CCI 6/30/2022 15,356 Asset Acq.value % Depr. %Eligible ENR Factor Replacement Cost [1] Type Contributed Primary Funding Method Asset # Sub-Number Cap. date Description

299	Treatment	69160	0	5/3/2007 Z40194 W Elk Grove Meadows Well W117	535,155.90	33%	100%	1.69	903,519.39	ww	Paygo
300	Treatment	69165	0	5/3/2007 Z40177 W Test hole E.Frnkln Grndwater Basin	159,547.84	33%	100%	1.69	269,369.29	WW	Paygo
301	Treatment	69166	0	5/3/2007 Z40187 W Van Ruiten Onsite Well	146.57	33%	100%	1.69	247.46	WW	Paygo
302	Treatment	70073	0	7/1/2007 APN 066-0080-027 North Vineyard Point Water Tank	347,185.80	0%	100%	1.69	586,163.96	LA	Paygo
303	Treatment	70076	0	7/1/2007 APN 132-0270-083, 084 TP & W-Big Horn WTP WT 7	31,794.00	0%	100%	1.69	53,678.74	LA	Paygo
304	Treatment	70077	0	7/1/2007 APN 067-0430-017 Anatolia Water Treatment Plant	881,944.25	0%	100%	1.69	1,489,012.32	LA	Paygo
305	Treatment	70352	0	7/1/2007 W-Auto Mall Well Downhole Constructionj	16,315.00	0%	100%	1.69	27,545.09	LA	Paygo
306	Treatment	70768	0	5/14/2008 APN 127-0870-013 TP & W Ran Ruiten	65,900.12	0%	100%	1.64	108,082.53	LA	Paygo
307	Treatment	70769	0	5/14/2008 APN 132-0126-086 W-Machado Dairy Well 1 Down-Hole	25,000.00	0%	100%	1.64	41,002.40	LA	Paygo
308	Treatment	70770	0	5/14/2008 APN 132-1280-027 W-Machado Dairy Well 2Down-Hole	25,000.00	0%	100%	1.64	41,002.40	LA	Paygo
308 309	Treatment	70771	0	5/14/2008 APN 132-1600-065 W- Elk Grove Meadows Unit 3A	28,118.17	0%	100%	1.64	46,116.50	LA	Paygo
310	Treatment	70772	0	5/14/2008 APN 134-0990-006 W- Sonoma Creek Well No. 1	30,065.00	0%	100%	1.64	49,309.49	LA	Paygo
311	Treatment	71977	0	7/1/2008 Z4015 Bighorn WTP Wells Down Hole Const Well	8,384.56	30%	100%	1.64	13,751.48	TP	Paygo
312	Treatment	71981	0	7/1/2008 Z40191 Mohamed Acres Well, WR-WW0191	633,576.59	30%	100%	1.64	1,039,126.49	ww	Paygo
313	Treatment	71983	0	7/1/2008 Z40231 Newon Ranch Well 1 Down Hole Constr Well	629,426.70	30%	100%	1.64	1,032,320.27	ww	Paygo
314	Treatment	71987	0	7/1/2008 Z40115 Remington Estates W86	702,452.22	30%	100%	1.64	1,152,089.14	ww	Paygo
315	Treatment	71988	0	7/1/2008 Z40119 Elk Grove Blvd W87	489,284.65	30%	100%	1.64	802,473.84	ww	Paygo
316	Treatment	71994	0	7/1/2008 Z40188 Bishop Ranch Well W113	571,292.99	30%	100%	1.64	936,975.40	ww	Paygo
317	Treatment	71999	0	7/1/2008 Big Horn WTP WT7 & Well Field Proj TP Z40157	5,278,234.48	24%	100%	1.64	8,656,811.74	TP	Credit Agreement
318	Treatment	72000	0	7/1/2008 Sunridge-Anatolia Rem Wate TP Z40186, WR-TP0186	13,703,065.18	24%	100%	1.64	22,474,343.64	TP	Reimbursement Agreement
319	Treatment	72001	0	7/1/2008 Dwight Road WTP Booster Expansion TP Z40267	862,557.27	24%	100%	1.64	1,414,676.81	TP	Paygo
320	Treatment	72080	0	3/26/2009 APN 132-0270-031 WR-ATP008-81	16,067.00	0%	100%	1.58	25,337.16	LA	Paygo
321	Treatment	72081	0	3/26/2009 APN 132-0270-087 WR-ATP008-81	1,203,718.58	0%	100%	1.58	1,898,226.98	LA	Paygo
322	Treatment	72082	0	3/26/2009 APN 132-2120-003 WR-ATP008-81	16,054.00	0%	100%	1.58	25,316.66	LA	Paygo
323	Treatment	72209	0	5/6/2009 APN 132-0280-018 WR-ATP008-83	30,776.00	0%	100%	1.58	48,532.80	LA	Paygo
324	Treatment	73247	0	7/1/2009 WR-AOT007 OT-Wheeling Capacity Caital Facilities	9,569,887.00	0%	100%	1.58	15,091,415.88	OT	Paygo
325	Treatment	72495	0	7/1/2009 WR-ATP008 TP&W-Big Horn WTP WT7&Well Field Pro	1,063,874.72	22%	100%	1.58	1,677,697.54	TP	Paygo
326	Treatment	72496	0	7/1/2009 WR-ATP014 CLTP-Lakeside WTP Retrofit	201,200.87	22%	100%	1.58	317,287.55	TP	Paygo
327	Treatment	72497	0	7/1/2009 WR-ATBOO1 TB-North Douglas Tank & Booster Station	9,973,948.98	22%	100%	1.58	15,728,609.13	TB	Paygo
328	Treatment	72498	0	7/1/2009 WR-ATBOOZ CL-TB Metro Air Park Thk & Booster Station	15,833.26	22%	100%	1.58	24,968.56	ТВ	
329	Treatment	72500	0	7/1/2009 WR-ATBOOZ CE-18 Metro All Park Tilk & Booster Still 7/1/2009 WR-ATPO01 TP&W-Poppy Ridge OWT	395,442.96	22%	100%	1.58	623,601.32	TP	Paygo Paygo
330	Treatment	72501	0	7/1/2009 WR-ATP-001 TP-Wildhawk WTP PWT05	964,459.86	22%	100%	1.58	1,520,923.38	TP	Paygo
331	Treatment	72502	0	7/1/2009 WR-ATPOOS TP-Wildiawk WTP FW103 7/1/2009 WR-ATPO09 TP-RW, W&TP Sunridge-Anatolia Rem Water	3,410,205.85	22%	100%	1.58	5,377,789.18	TP	Reimbursement Agreement
		73248	0	7/1/2010 SMUD Transformer (Vineyard SWTP)		0%	100%	1.55	2,954,192.68	OT	=
332	Treatment				1,903,814.64					TP	Paygo
333 334	Treatment	71999 73357	1 0	7/1/2010 WR-ATP008c TP&W-Big Horn WTP WT7	2,000,736.80	20% 0%	100% 100%	1.55 1.51	3,104,589.02	LA	Credit Agreement
335	Treatment			2/8/2011 APN 066-0100-104 WR-ATP002-4A	98,214.00				148,255.55		Paygo
	Treatment	71999	2	7/1/2011 WR-ATP008 TP&W-BIG HORN WTP (PY CAP)	2,846,370.81	18%	100%	1.51	4,296,640.82	TP	Credit Agreement
336	Treatment	72502	1	7/1/2011 WR-ATP009 TP, W&TP Sunridge-Anat Rem Wtr (Pt3)	73,104.54	18%	100%	1.51	110,352.44	TP	Reimbursement Agreement
337	Treatment	75566	0	7/1/2012 132-2120-003 Big Horn Project	1,992.53	0%	100%	1.48	2,958.01	LA	Paygo
338	Treatment	75312	0	7/1/2012 WR-ATP008-W&TP Bighorn WTP (PY Cap)	829,061.64	16%	100%	1.48	1,230,783.36	TP	Reimbursement Agreement
339	Treatment	79103	0	7/1/2013 WR-AOT010 - OT-Punch-List Project - FRWA	470,268.69	0%	100%	1.46	687,110.07	OT	Paygo
340	Treatment	71999	3	7/1/2013 WR-ATP008 - TP-Bighorn WTP WT 7 Site Improvements	1,842,121.68	14%	100%	1.46	2,691,525.89	TP	Credit Agreement
341	Treatment	72502	2	7/1/2013 WR-ATP009 - TP-RW,W&TP Sunridge-Anatolia Rem Wtr	37,592.03	14%	100%	1.46	54,925.75	TP	Reimbursement Agreement
342	Treatment	75311	1	7/1/2013 WR-ATP018 - TP-Punch-List Project - VSWTP	714,778.80	14%	100%	1.46	1,044,364.04	TP	Paygo
343	Treatment	80304	0	7/1/2014 WR-ATP006 TP Laguna Ridge WTP-Land Acq Costs	32,229.82	0%	100%	1.41	45,403.08	LA	Paygo
344	Treatment	80305	0	7/1/2014 WR-ATP006 TP Laguna Ridge: APN #132-0280-057	50,000.00	0%	100%	1.41	70,436.45	LA	Paygo
345	Treatment	80306	0	7/1/2014 WR-AWW023 Sterling Meadows Well #1-Land Acq Costs	19,453.75	0%	100%	1.41	27,405.06	LA	Paygo
346	Treatment	80307	0	7/1/2014 WR-AWW024 Sterling Meadows Well #2-Land Acq Costs	14,881.85	0%	100%	1.41	20,964.49	LA	Paygo
347	Treatment	80308	0	7/1/2014 WR-ATP017 Whitelock WTP: APN #132-0280-066	838,128.00	0%	100%	1.41	1,180,695.26	LA	Paygo
348	Treatment	80309	0	7/1/2014 WR-AWW017 Fieldstone South: APN #134-0110-124	50,400.00	0%	100%	1.41	70,999.94	LA	Paygo
349	Treatment	71999	4	7/1/2014 WR-ATP008 TP-Bighorn WTP WT 7 Site Improvements	114,315.00	12%	100%	1.41	161,038.86	TP	Credit Agreement
350	Treatment	75311	2	7/1/2014 WR-ATP018 TP-VSWTP Punch List Project	130,660.00	12%	100%	1.41	184,064.54	TP	Paygo
351	Treatment	82285	0	7/1/2016 WR-AOT018 Z40-Water Supply Master Plan Amendments	63,378.34	20%	100%	1.34	84,632.86	OT	Paygo
352	Treatment	83533	0	7/1/2017 WR-AOT011 OT-Infrastructure Water SystmUpdate 2012	1,431,725.71	15%	100%	1.30	1,860,830.54	OT	Paygo
353	Treatment	84855	0	7/1/2018 WR-ATP022 VSWTP Gas Line Design	147,782.33	10%	100%	1.27	188,265.71	TP	Paygo
354	Treatment	86889	0	7/1/2019 WR-ATP012; TP -Anatolia WTP Phase 2 Expansion	45,730.13	2%	100%	1.24	56,783.23	TP	Paygo
355	Treatment	86884	0	7/1/2019 WR-ATP020; TP-VSWTP Redundant Fluoride Feed System	159,420.21	5%	100%	1.24	197,952.51	TP	Paygo
356	Treatment	New Asset 06/	30/2020	7/1/2020 WR-ATP017; TP-Whitelock WTP Property Acquisition	917,722.06	0%	100%	1.19	1,088,070.04	TP	Paygo

ScM Development Fee Update - Zone 40   Exhibit 3   Development of the 2021 SDC - Assets as of June 30, 2020   San Fran   ENR-CCI   6/30/2022   15,356	_					_							
Control   Cont	SCIMA Develor			E	F	G	J	K	L	M	N	0	P
Second   Process   Proce	•	ment ree update - 2	one 40										
Total Part   Sub-Number   Cap. data   Description   Acquisity   Description   Acquisity   Sub-Number   Cap. data   Description   Acquisity   Sub-Number   Cap. data   Description   Acquisity   Sub-Number   Cap. data   Description   Cap. data   Descrip	-	f.i. 2024.52.0 4											
Transmort   April 1	Development	of the 2021 SDC - Ass	ets as of Jui	ne 30, 2020									
Total								San Fran					
Treatment   Name   Augustus   March   Sub Number   Cap. data   Description   Augustus   Name   Performance   Augustus   Name   Performance   Augustus   Name   Performance   Performan													
Treatment   Company   Co									15,356				
Treatment New Aust 60/60/2002 771/2000 Will AVMW277, WW Brown Bluer West Site Improvement Project 1,018.665-56 05 100% 1109 3.573,027.51 WW Page Treatment New Aust 60/60/2002 771/2000 Will AVMW277, WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Page Treatment Contributed 1,000 100% 110 3.573,027.51 WW Page Treatment Contributed 1,000 100% 110 3.573,027.51 WW Page Treatment Contributed 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project 1,000 100% 110 3.573,027.51 WW Brown Bluer West Site Improvement Project Site Improvement													
Treatment   New Asset 60/07/2020   1/1/2000 WA-17027   Pro-Whitedock Will Property Agrigation   1,484-082-39   05   2005   1.19   1,700,313-12   14   Project Front   1,700,313-12   17   Project Front   1,700,313-12   1,7	Туре	Asset # Sub-Ni	umber (	Cap. date	Description	Acq.value	% Depr.	%Eligible	ENR Factor	Replacement Cost	Type	Contributed	Primary Funding Meth
Treatment   New Asset 60/07/2020   1/1/2000 WA-17027   Pro-Whitedock Will Property Agrigation   1,484-082-39   05   2005   1.19   1,700,313-12   14   Project Front   1,700,313-12   17   Project Front   1,700,313-12   1,7													
Treatment New Asset 06/30/2002   71/2002 WM-FT0023-The gle now WTP Frontise Landscaping   73,377.56   0%   10%   1.78   65,590.93   77   Pego Treatment   1.78   1.79   1.70   1.78	_												
Transmission   2002   0   \$17,000   \$200,0													
Treatment 69162 0 \$7,72002 With Matchalls Daily Well 2 Donn-Hold Corn Treatment 69162 0 \$7,72002 With Matchalls Daily Well 2 Donn-Hold Corn Treatment 69162 0 \$7,72002 With Matchall Daily Well 2 Donn-Hold Corn Treatment 69162 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 1 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Donn-Hold Corn Treatment 7,926 0 \$7,72002 With Matchall Daily Well Da													
Treatment 68150	Transmissio	n 72002	0						1.78				Bond Debt
Treatment 63650	Treatment				•								Bond Debt
Treatment 69184 0 \$1,747,000 X 100 X	Treatment	. 69162	0	5/3/2007	Z40233 W Machado Dairy Well 2 Down-Hole Cons	784,971.99	33%	100%	1.69	1,325,291.21	ww		Bond Debt
Transmission 7/3966 0 71/12/008 Paging Ref T-Main 4,337.00 24% 100% 1.64 7;13.1.0 TM Bood Debt Treatment 7/397 0 71/12/008 Paging CoVTOR & W78 Ph 17 2/0025, WR-THODES 12.513,746.21 24%, 100% 1.64 25,931,943.55 TP Bood Debt Treatment 7,1998 0 71/12/008 Wildhard WTP OVIDE TO ZEOUGE, WR-THODES 125,025,286.21 24%, 100% 1.64 30,346,022.32 TP Bond Debt 7,197.00 WR-MARMORI MCS-AVEV PLOYER STATE PLOY	Treatment	. 69163	0	5/3/2007	Z40234 W Quail Ridge Well Down-Hole Construc	693,713.18	33%	100%	1.69	1,171,216.29	WW		Bond Debt
Treatment 7:3997	Treatment	69164	0	5/3/2007	Z40185 W Terrazo & Ferragamo Well Site-Poppy	1,044,867.77	33%	100%	1.69	1,764,080.87	WW		Bond Debt
Treatment 71,998		n 71986	0	7/1/2008	Z40009 Dwight Rd T-Main	4,337.00	24%	100%	1.64	7,113.10	TM		Bond Debt
Transmission   74372   0   771/2013 Wis-Atthosis Off McS.AF001681 EVAIRE AND FLORIN SEWER PR   10,66,091,098   18/6   100%   1.51   16,077/201.51   TM   Bond febe   Treatment   75311   0   771/2012 Wis-Attribution   771/2013 Wis-Attrib	Treatment	71997	0	7/1/2008	Poppy Ridge OWT04 & W78 Ph1 TP Z40025, WR-TP0025	12,518,744.21	24%	100%	1.64	20,531,943.45	TP		Bond Debt
Treatment   75311   0	Treatment	71998	0	7/1/2008	Wildhard WTP OWT05 TP Z40086, WR-TP0086	18,502,588.04	24%	100%	1.64	30,346,022.32	TP		Bond Debt
Treatment   73311   0		n 74372	0	7/1/2011	WR-ATM050 TM-CSA POTABLE WATER AND FLORIN SEWER PR	10,650,901.98	18%	100%	1.51	16,077,701.51	TM		Bond Debt
Treatment   73311   0		75311	0			213,885,255.69	22%	100%	1.48	317,523,331.92	TP		Bond Debt
Treatment   75307   0 71/2012 WRA-DT0022-RWA Water Capacty Right   153,15,078.79   0%   100%   1.48   227,603.881.72   OT   Bond Det   Treatment   75308   0 71/2012 WRA-DT0022-RWA Water Capacty Right   15,425,078.79   0%   100%   1.48   227,603.881.72   OT   Paygo   Transmission   75308   0 71/2012 WRA-DT0022-RWA Water (Patric Sewer Project   61,719.13   16%   100%   1.48   51,525.10   TM   Bond Det   Chief   79104   0 71/2013 WRA-DT005-01-Pipeline Segment 4   592,137.51   18%   100%   1.48   51,525.10   TM   Bond Det   542,565.79.21   S00,579.23   S1,205,679.27.71   S00,000		75311	0	7/1/2012	WR-ATP002-Vineyard SWTP Phase 1	80,903,451.97	0%	100%	1.48	120,105,210.39	TP		Paygo
Treatment 75507 0 71/J2012 WRA-070000-FRWA Water Capacity Right 15.265,605.87 0% 100% 1.48 22.901,266.07 0T Payage Transmission 75508 0 71/J2013 WRA-07000- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0 71/J2013 WRA-07005- OT-Pipeline Segment 4 9.924.137.41 14% 14% 100% 1.46 14.500,167.40 0T Bond Det 0.000 0T Bo			0	_	•								Bond Debt
Transmission   75308   0   71/2013 WR-AM0309-Potable Water, Florin Sever Project   61,719.15   10%   100%   1.48   91,825.15   TM   Bond Debt   Other   79304   0   71/2013 WR-A07005-07-hpleline Segment 4   9,924,137.1   14%   100%   1.46   14,500,1674.0   OT   Bond Debt   S425,861,248   S40,649,579.23   S1,205,675,278.71			0		· · · · · · · · · · · · · · · · · · ·			100%	1.48		OT		
Control   Page			0						1.48		TM		Bond Debt
State			0		the contract of the contract o				1.46		ОТ		
Total Bond Debt   \$425,861,248													
Treatment S656,002,486.79 \$1,012,615,323.57 Transmission \$114,723,003.76 \$168,008,738.14 Other \$155,509.64.35 \$24,991,427.00 Neters \$15,000 \$16,343,124.33 \$50.00 Treatment Contributed \$50.00 \$50.00 Treatment S00.00 Treatment S00.00 \$50.00 Treatment S00.00 Treatment S00.00 \$50.00 Treatment S00.00 Treatmen						<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	•			<del>+-,,,</del>			
Treatment					Total Bond Deht	\$425 861 248							
Type   Sub-Number   Cap. date   Description   Acq.value   Replacement Cost [1]					Total bolla bebe	ψ 125,002,2 10							
Type   Sub-Number   Cap. date   Description   Acq.value   Replacement Cost [1]													
Treatment \$656,002,486.79 \$1,012,615,323.57 Transmission \$114,723,007.76 \$180,085,281.14 Other \$156,0096.185 \$24,991,427.00 Meters \$15,000.96 \$15,000.96 Meters \$14,343,124.33 \$24,991,427.00 S801,629,579.23 \$1,205,675,278.71  Type \$ub-Number Cap. date Description Acquate Contributed Treatment Contributed \$50.00 \$50.00 Transmission Contributed \$50.00 \$50.00 Other Contributed \$50.00 \$50.00 Meters Contributed \$50.00 \$50.00 Meters Contributed \$50.00 \$50.00 Meters Contributed \$52,719,814.19 \$50.00  Meters Contributed \$52,719,814.19 \$50.00  Meters Contributed \$52,719,814.19 \$50.00  Meters \$52,719,814.19 \$5		Cub N		`an data	Description	A on value				Dania coment Cost [1]			
Treatment   \$556,002,486.79   \$1,121,615,323.87     Jamasmission   \$11,472,8003.76   \$1,80,685,328.14     Jamasmission   \$11,472,8003.76   \$1,80,685,328.14     Jamasmission   \$11,472,8003.76   \$1,80,685,328.14     Jamasmission   \$11,472,8003.76   \$1,205,675,278.71     Type   Sub-Number   Cap. date   Description   Acq.value   Contributed     Treatment   Contributed   \$0,000   \$0,000     Jamasmission   \$0,000   \$0,000     Jamasmissi		Jub-IVI	ullibei C	.ap. uate	Description	Acq.value				Replacement Cost [1]			
Treatment						¢CEC 002 49C 70				Ć1 012 C1E 222 E7			
State													
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Second   S													
Type Sub-Number Cap. date Description Acq.value Contributed  Treatment Contributed \$0.00 \$0.00 Transmission Contributed \$0.00 \$0.00 Defer Contributed \$0.00 \$0.00 Electers \$0.00 \$0.00 Ele													
Type Sub-Number Cap. date Description Acq.value Contributed  Treatment Contributed \$0.000 \$0.00  Transmission Standard S						\$801,629,579.23				\$1,205,675,278.71			
Treatment   S0.00   \$0.00		Cult N		d.a.	Berneletten	A l				Constituted			
Transmission   Contributed   \$0.00   \$0.00     Other   Contributed   \$0.00   \$0.00     Meters   St.719,814.19   \$0.00     Mother   St.719,814.19   \$0.00     St.719,814.19			umber (	.ap. date	Description								
Other   Contributed   \$0.00   \$0.00													
Meters   Contributed   \$2,719,814.19   \$0.00													
\$2,719,814.19 \$0.00    Net Plant													
Net Plant   St., 012,615,323.57   Treatment   St., 012,615,323.57   Treatment   St., 012,615,323.57   St., 000,000   St., 00	Meters	Contributed											
Net Plant   St.   Control						\$2,719,814.19				\$0.00			
Treatment  Treatment  Treatment  Treatment  Treatment  S1,012,615,323.57  S168,068,528.14  S169,068,528.14  S0,00  S1,005,675,278.71  Treatment  S1,012,615,323.57  S168,068,528.14  S0,00  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,008,528.14  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,000  S1,005,675,278.71  Treatment  S1,012,615,323.57  S1,000  S1,005,675,278.71  Treatment  S1													
Transmission  Other  Sta,91,427.00  Meters  Sta,000  \$1,205,675,278.71  In Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.										Net Plant			
Other  Meters  \$24,991,427.00  \$0.00  \$1,205,675,278.71   Shortes:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.	Treatment									\$1,012,615,323.57			
Meters \$0.00  \$1,205,675,278.71   NOTES:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.	Transmission									\$168,068,528.14			
Meters \$0.00  \$1,205,675,278.71   NOTES:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.  [2] Recycled, non-potable, and reclaimed not included.	Other									\$24,991,427.00			
\$1,205,675,278.71    The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2021, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   The string asset June, 2021, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions.   Th													
NOTES: 4 [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. 5 [2] Recycled, non-potable, and reclaimed not included. 6 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9													
NOTES:  [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. [5] [2] Recycled, non-potable, and reclaimed not included. [6] [8] [8] [8] [8] [8] [8] [8] [8] [8] [8										. , , , , , , , , , , , , , , , , , , ,			
NOTES: [1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. [2] Recycled, non-potable, and reclaimed not included.	1												
[1] Existing assets June, 2020, specific in service date of asset and Jan 2021 Engineering News Record, for San Francisco construction cost index. Net of contributions. [2] Recycled, non-potable, and reclaimed not included. [3] Recycled, non-potable, and reclaimed not included. [4] Recycled, non-potable, and reclaimed not included. [5] Recycled, non-potable, and reclaimed not included. [6] Recycled, non-potable, and reclaimed not included. [7] Recycled, non-potable, and reclaimed not included. [8] Recycled, non-potable, and recycled, non-potable, and recycled, non-potable, and recycled, non-potable, and recycled, non-potable, non-potab	NOTES:												
5 [2] Recycled, non-potable, and reclaimed not included. 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	[1] Evicting acce	ats lune 2020 specific	c in service (	date of accet	and Ian 2021 Engineering News Record for San Francisco constructi	ion cost index. Not of	contributi	one					
	[2] Pocyclod no	n notable and reclai	mod not incl	ludod	and Jan 2021 Engineering News Necord, for Jan Francisco Constitucti	on cost maex. Net of	CONTINUE	UIIS.					
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7 8 9 0 1 1 2 2 3 4	4												
8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9													
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4													

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	· ·	nent Fee Update - Zone 40						
-	Exhibit 4						END COL	
3	Work in Progress	S				San Francisco:	ENR-CCI 6/30/2022	
5							15,356	
							15,550	
6		New WBS			New WBS	Total Adjusted		
7		Project ID	Funding	Fund	Project ID	<b>Project Cost</b>		in 2021
8	Туре	(WR = PY Cap)	Source		(WR = PY Cap)	6/30/20 <sup>[1]</sup>	<b>ENR Factor</b>	Dollars <sup>[2]</sup>
9	Meters	IM-Waterman/Grantline Wholesale Meter Station	PayGo	320A	WR-AIM005	\$86,326	1.20	\$103,516
10	Treatment	LA-Rio Del Oro Tank Site Land Acquisition	Credit Agreement	320A	WR-ALA002	2,929	1.20	3,512
11	Transmission	OT-Z40 Unassigned Costs	Other	320A	WR-AOT022	0	1.20	0
12	Treatment	TB-North Douglas Tank & Booster Statio	Credit Agreement	320A	WR-ATB001	996,919	1.20	1,195,441
13	Treatment	NSA Terminal Tank & Booster Station Phase 1	PayGo	320A	WR-ATB004	134,212	1.20	160,938
14	Treatment	TB-NSA Terminal Tank & Booster Site	PayGo	320A	WR-ATB006	1,712	1.20	2,053
15	Treatment	TB-Cordova Hills Storage Tank & Booster Pump Stn	PayGo	320A	WR-ATB007	23,745	1.20	28,474
16	Transmission	TM-North Douglas 36" & 24"	Credit Agreement	320A	WR-ATM028	2,522,740	1.20	3,025,107
17	Transmission	TM-Sheldon Rd/Waterman Rd Intersection	PayGo	320A	WR-ATM032	(65)	1.20	(78)
18	Transmission	TM Laguna Ridge Civic Center Big Horn	Credit Agreement	320A	WR-ATM035	1,647,758	1.20	1,975,884
19	Transmission	TM Laguna Ridge Whitelock Seg 1	Credit Agreement	320A	WR-ATM037	396,304	1.20	475,222
20	Transmission	TM Laguna Ridge Whitelock Seg 2	Credit Agreement	320A	WR-ATM039	548,508	1.20	657,735
21	Transmission	TM-RW-Elk Grove Automall Phase 3 TM-RW	Credit Agreement	320A	WR-ATM040	55,926	1.20	67,063
22	Transmission	TM-RW Laguna Ridge Lotz Pkwy	Credit Agreement	320A	WR-ATM041	266,649	1.20	319,749
23	Transmission	TM- Chrysanthy Blvd Sta 36 to 64 TM	Credit Agreement	320A	WR-ATM042	13,184	1.20	15,809
24	Transmission	TM Laguna Ridge Bruceville Phase 1	Credit Agreement	320A	WR-ATM043	21,105	1.20	25,308
25	Transmission	TM Laguna Ridge Elk Grove	Credit Agreement	320A	WR-ATM044	999,057	1.20	1,198,004
26	Transmission	TM Douglas Rd 42"	Credit Agreement	320A	WR-ATM045	4,538,219	1.20	5,441,938
27	Transmission	TM-Vineyard Pt Village C 36" & 42"TM	Credit Agreement	320A	WR-ATM049	(13,907)	1.20	(16,677)
28	Transmission	TM-Laguna Ridge Whitelock Seg 3	Credit Agreement	320A	WR-ATM054	1,060,511	1.20	1,271,696
29	Transmission	TM-NSA Pipeline Project - Phase 2	PayGo	320A	WR-ATM060	478,977	1.20	574,358
30	Transmission	TM-NSA Pipeline Phase 1 (aka NSA Phase 1)	PayGo	320A	WR-ATM067	(2,390)	1.20	(2,866)
31	Transmission	TM-Fieldstone South 12" RW	Credit Agreement	320A	WR-ATM071	0	1.20	0
32	Transmission	TM-Sun Grove 20" Raw	Credit Agreement	320A	WR-ATM072	286,109	1.20	343,083
33	Transmission	TM-Vineyard Creek Unit 2 TMs	Credit Agreement	320A	WR-ATM073	784,978	1.20	941,295
34	Transmission	TM-Sterling Meadows Phs 1A-20"	Credit Agreement	320A	WR-ATM074	276,759	1.20	331,872
35	Transmission	TM-Sterling Meadows Phs 1C-12" RAW	Credit Agreement	320A	WR-ATM075	0	1.20	0
36	Transmission	TM-Madeira East Village 8 - 24" RAW	Credit Agreement	320A	WR-ATM076	268,847	1.20	322,384
37	Transmission	TM-Vineyard Creek Unit 4 - 24" TM	Credit Agreement	320A	WR-ATM077	1,491,418	1.20	1,788,412
38	Transmission	TM-EG Florin Rd Widening-Elder Creek to Florin	PayGo	320A	WR-ATM078	218,070	1.20	261,496
39	Transmission	TM-8025 Waterman Road-16"	Reimburs Agrmnt	320A	WR-ATM079	128 208	1.20	165.050
40	Transmission	TM-Sterling Meadows Phase 1D 12" RAW	Credit Agreement	320A	WR-ATM080	138,308	1.20	165,850
41	Transmission	TM-Rancho Cordova Pkwy 24"  Douglas Road Phase 3 24" TM	Credit Agreement	320A	WR-ATM081	59,416	1.20	71,248
42	Transmission	Douglas Road Phase 2 - 24" TM	Credit Agreement	320A	WR-ATM082	19,611	1.20	23,517
43	Transmission	TM-Poppy Keys East 24" RAW	Credit Agreement	320A	WR-ATM083	851,403	1.20	1,020,947
44	Transmission	TM-NGA-Big Horn Blvd	Reimburs Agrmnt	320A	WR-ATM084	(22)	1.20	(26)
45	Transmission	TM-NGA-Bilby Rd TM-Waterman Rd Sta 46 to 74	Reimburs Agrmnt	320A	WR-ATM085	(43)	1.20	(52)
46	Transmission	TM-Waterman Rd Sta 46 to 74	Credit Agreement	320A	WR-ATM086	461,857	1.20	553,829

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	•	ent Fee Update - Zone 40						
-	Exhibit 4						END COL	
3	Work in Progress	S				San Francisco:	ENR-CCI 6/30/2022	
5							15,356	
							13,330	
6		New WBS			New WBS	<b>Total Adjusted</b>		
7		Project ID	Funding	Fund	Project ID	<b>Project Cost</b>		in 2021
8	Туре	(WR = PY Cap)	Source		(WR = PY Cap)	_ 6/30/20 <sup>[1]</sup>	<b>ENR Factor</b>	Dollars <sup>[2]</sup>
47	Transmission	TM-Chrysanthy Blvd Sta 36 to 64	Credit Agreement	320A	WR-ATM087	1,060,807	1.20	1,272,051
48	Transmission	TM-Madeira East Business Park Lotz Pkwy	Credit Agreement	320A	WR-ATM088	336,136	1.20	403,073
49	Transmission	TM-Grantline II New Waterman to Mosher	PayGo	320A	WR-ATM090	97,201	1.20	116,557
50	Transmission	TM-Elk Grove Landing Subdivision	PayGo	320A	WR-ATM092	(22)	1.20	(26)
51	Transmission	TM-E. NSA P-8-Douglas 98-Douglas Rd 24"	Credit Agreement	320A	WR-ATM093	738,302	1.20	885,324
52	Transmission	TM-Parkside Village 36"	Credit Agreement	320A	WR-ATM099	2,734	1.20	3,278
53	Transmission	TM-North Douglas Pressure Reduced Station	PayGo	320A	WR-ATM100	167,740	1.20	201,143
54	Transmission	TM-Bruceville Meadows-Bruceville Rd 16"	Credit Agreement	320A	WR-ATM101	156,515	1.20	187,683
55	Transmission	TM-Bruceville Meadows-Bilby Road 16"	Credit Agreement	320A	WR-ATM102	84,672	1.20	101,534
56	Transmission	TM-Power Inn Rd Calvine To Geneva Pointe	PayGo	320A	WR-ATM103	75,925	1.20	91,044
57	Transmission	TM-Sunrise Blvd Sidewalk Rehab Project	PayGo	320A	WR-ATM104	23,204	1.20	27,825
58	Treatment	TP-Poppy Ridge WTP Phase 2 Expansion	PayGo	320A	WR-ATP004	451,243	1.20	541,102
59	Treatment	TP-North Vineyard Station Storage Tanks	PayGo	320A	WR-ATP005	104,287	1.20	125,054
60	Treatment	TP-Laguna Ridge WTP Phase 1 (Whitelock 3 wells)(Madeira East)	PayGo	320A	WR-ATP006	9,690,085	1.20	11,619,722
61	Treatment	TP&W-Franklin Blvd WTP PH1 WT6 & W83	PayGo	320A	WR-ATP007	241,167	1.20	289,192
62	Treatment	TP-RW,W&TP Sunridge-Anatolia Rem Wtr (Pt4-FY08)	Credit Agreement	320A	WR-ATP009	1,992,155	1.20	2,388,864
63	Treatment	TP&W-Van Ruiten WTP & Onsite Well	PayGo	320A	WR-ATP010	88,356	1.20	105,951
64	Treatment	TP-Hanfield Drive engineering services	PayGo	320A	WR-ATP015	676,625	1.20	811,365
65	Treatment	TP-Big Horn On-Site Well Equip & Blend Line TP-Whitelock WTP Property Acquisition	PayGo	320A	WR-ATP016	1,435,275	1.20	1,721,089
66	Treatment	TP-East Elk Grove WTP Phase 4 & Rhone River Well	Credit Agreement	320A	WR-ATP017 WR-ATP019	721 767	1.20	965 406
67 68	Treatment	TP-VSWTP Redundant Fluoride Feed System	PayGo	320A	WR-ATP019 WR-ATP020	721,767	1.20	865,496 (6.122)
69	Treatment Treatment	TP-VSWTP Gas Line Design	PayGo PayGo	320A 320A	WR-ATP020 WR-ATP022	(5,107) 0	1.20 1.20	(6,123)
70	Treatment	TP-Big Horn WTP Frontage Landscaping	PayGo	320A 320A	WR-ATP022	0	1.20	0
71	Treatment	TP-Lakeside WTP Media Replacement	PayGo	320A	WR-ATP025	669,807	1.20	803,189
72	Treatment	W-Newton Ranch Well 2 Downhole Construct	PayGo	320A	WR-AWW002	24,495	1.20	29,372
73	Treatment	W-Auto Mall Well Downhole Construction	PayGo	320A	WR-AWW002	38,362	1.20	46,001
74	Treatment	W-Sonoma Creek Well No. 1 Downhole Const	PayGo	320A 320A	WR-AWW005	14,265	1.20	17,105
75	Treatment	W-Sonoma Creek Well No. 2 Downhole Const	PayGo	320A	WR-AWW006	5,458	1.20	6,545
76	Treatment	W-Anatolia Well #4	PayGo	320A	WR-AWW007	76,208	1.20	91,383
77	Treatment	W -Maritime Dr, W107	PayGo	320A	WR-AWW008	334,269	1.20	400,833
78	Treatment	W -Remington Estates Well W85	PayGo	320A	WR-AWW010	61,417	1.20	73,648
79	Treatment	W-Elk Grove Meadows Unit 3A Well	PayGo	320A	WR-AWW014	50,526	1.20	60,588
80	Treatment	W-Excelsior Well No. 5	PayGo	320A	WR-AWW015	197,703	1.20	237,073
81	Treatment	W-Excelsior Well No. 6	PayGo	320A	WR-AWW016	1,835	1.20	2,201
82	Treatment	W-Fieldstone Well	PayGo	320A	WR-AWW017	52,527	1.20	62,987
83	Treatment	W-Big Horn Well #6 Downhole Const	PayGo	320A	WR-AWW020	1,334	1.20	1,600
84	Treatment	WW-Excelsior Well No. 4	PayGo	320A	WR-AWW022	81,895	1.20	98,203

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1	SCWA Developn	nent Fee Update - Zone 40		-				
2	Exhibit 4							
	Work in Progres	s				San Francisco:	ENR-CCI	
4							6/30/2022	
5							15,356	
6		New WBS			New WBS	Total Adjusted		
7		Project ID	Funding	Fund	Project ID	<b>Project Cost</b>		in 2021
8	Туре	(WR = PY Cap)	Source		(WR = PY Cap)	6/30/20 <sup>[1]</sup>	<b>ENR Factor</b>	Dollars <sup>[2]</sup>
85	Treatment	WW-Sterling Meadows Well No. 1 (West)	PayGo	320A	WR-AWW023	118,524	1.20	142,126
86	Treatment	WW-Sterling Meadows Well No. 2 (East)	PayGo	320A	WR-AWW024	199,787	1.20	239,572
87	Treatment	WW-Madeira East Well Site #1	PayGo	320A	WR-AWW025	74,803	1.20	89,699
88	Treatment	WW-Big Horn Well No.#2	PayGo	320A	WR-AWW026	11,421	1.20	13,695
89	Treatment	WW-Rhone River Well Site Improvement Project	PayGo	320A	WR-AWW027	0	1.20	0
90	Treatment	WW-Madeira South Lot A	PayGo	320A	WR-AWW028	169,841	1.20	203,662
91		Total - Zone 40				\$38,958,675		\$46,716,721
92								
93	SUMMARY BY F	UNCTION						
94	Treatment							\$22,471,612
	Transmission							24,141,593
	Other							0
97	Meters							103,516
98	Total - Zone 40 I	Projects						\$46,716,721
99								
100								
101	NOTES:							
102	[1] Work in prog	ress as of June, 2020, Recycled, non-potable, and reclaimed not included.						
103	[2] Jan 2021 Eng	ineering News Record, for San Francisco construction cost index.						

Sacramento County Water Agency Enterprise Fund Exhibit 5 Long-Term Debt Maturity Schedule

06/30/	20

-																			
														Estimated User Fee				Dev. Fee Debt	
		20075	3 Bonds			201	9 Bonds			Total Bon	d Dobt [1]		Z40	[2]	320B	Available for		Service	% User Fee
														(4)					
	Total	Interest	Principal	Principal Balance	Total	Interest	Principal	Principal Balance	Total	Interest	•	Principal Balance	Connection		Repayments	Debt Service	Total Debt	(\$)	Paid
06/30/22	\$9,626,603	\$9,626,603	\$0	\$228,920,000	\$13,701,500	\$3,351,500	\$10,350,000	\$56,680,000	\$23,328,103	\$12,978,103	\$10,350,000		61,80			\$21,358,080	\$23,328,103	\$1,970,023	91.5552%
06/30/23	11,531,603	9,626,603	1,905,000	227,015,000	11,804,000	2,834,000	8,970,000	47,710,000	23,335,603	12,460,603	10,875,000	274,725,000	63,30			21,876,480	23,335,603	1,459,123	93.7472%
06/30/24	11,584,764	9,599,764	1,985,000	225,030,000	11,805,500	2,385,500	9,420,000	38,290,000	23,390,264	11,985,264	11,405,000	263,320,000	64,80	0 22,394,880		22,394,880	23,390,264	995,384	95.7445%
06/30/25	11,502,208	9,437,208	2,065,000	222,965,000	11,804,500	1,914,500	9,890,000	28,400,000	23,306,708	11,351,708	11,955,000	251,365,000	66,30	0 22,913,280		22,913,280	23,306,708	393,428	98.3120%
06/30/26	11,500,863	9,350,863	2,150,000	220,815,000	11,805,000	1,420,000	10,385,000	18,015,000	23,305,863	10,770,863	12,535,000	238,830,000	67,80	0 23,431,680		23,431,680	23,305,863	0	100.0000%
06/30/27	11,531,760	9,286,760	2,245,000	218,570,000	11,800,750	900,750	10,900,000	7,115,000	23,332,510	10,187,510	13,145,000	225,685,000	69,30	0 23,950,080		23,950,080	23,332,510	0	100.0000%
06/30/28	15,867,628	9,192,628	6,675,000	211,895,000	7,470,750	355,750	7,115,000	0	23,338,378	9,548,378	13,790,000	211,895,000	70,80	0 24,468,480		24,468,480	23,338,378	0	100.0000%
06/30/29	25,707,745	8,912,745	16,795,000	195,100,000	0			0	25,707,745	8,912,745	16,795,000	195,100,000	72,30	0 24,986,880		24,986,880	25,707,745	720,865	97.1959%
06/30/30	25,754,133	8,254,133	17,500,000	177,600,000	0			0	25,754,133	8,254,133	17,500,000	177,600,000	73,80	0 25,505,280		25,505,280	25,754,133	248,853	99.0337%
06/30/31	25,683,992	7,453,992	18,230,000	159,370,000	0			0	25,683,992	7,453,992	18,230,000	159,370,000	75,30	0 26,023,680		26,023,680	25,683,992	0	100.0000%
06/30/32	25,686,732	6,691,732	18,995,000	140,375,000	0			0	25,686,732	6,691,732	18,995,000	140,375,000	76,80	0 26,542,080		26,542,080	25,686,732	0	100.0000%
06/30/33	25,708,911	5,913,911	19,795,000	120,580,000	0			0	25,708,911	5,913,911	19,795,000	120,580,000	78,30	0 27,060,480		27,060,480	25,708,911	0	100.0000%
06/30/34	25,708,907	5,083,907	20,625,000	99,955,000	0			0	25,708,907	5,083,907	20,625,000	99,955,000	79,80	0 27,578,880		27,578,880	25,708,907	0	100.0000%
06/30/35	22,594,101	4,219,101	18,375,000	81,580,000	0			0	22,594,101	4,219,101	18,375,000	81,580,000	81,30	0 28,097,280		28,097,280	22,594,101	0	100.0000%
06/30/36	22,603,057	3,453,057	19,150,000	62,430,000	0			0	22,603,057	3,453,057	19,150,000	62,430,000	82,80	0 28,615,680		28,615,680	22,603,057	0	100.0000%
06/30/37	22,582,850	2,627,850	19,955,000	42,475,000	0			0	22,582,850	2,627,850	19,955,000	42,475,000	84,30	0 29,134,080		29,134,080	22,582,850	0	100.0000%
06/30/38	22,592,870	1,792,870	20,800,000	21,675,000	0			0	22,592,870	1,792,870	20,800,000	21,675,000	85,80	0 29,652,480		29,652,480	22,592,870	0	100.0000%
06/30/39	22,589,902	914,902	21,675,000	Ō	0			0	22,589,902	914,902	21,675,000	Ō	87,30	0 30,170,880		30,170,880	22,589,902	0	100.0000%
<del></del>	\$350,358,628	\$121,438,628	\$228,920,000		\$80,192,000	\$13,162,000	\$67,030,000		\$430,550,628	\$134,600,628	\$295,950,000			\$463,760,640		\$463,760,640	\$430,550,628	\$5,787,676	98.6558%

Less Reclaimed portion [3]

-\$20,300 (\$20,300/\$67,030,000 X \$67,030,000)

Net Principal

\$295,929,700 Net Debt Principal

User Fee Paid [4]

98.6558% % of User Fee Debt Paid for 2007B and 2019 Bonds

**Debt Credit** 

\$291,951,666

### NOTES:

[1] Debt obligations 2007B and 2019 are for Zone 40 only.

[2] Zone 40 User Fees of \$28.80 per month, which is separate from the water development fee, are used to pay debt.

[3] Reclaimed is not included in the development fee.
[4] An estimate of user fee revenues paid debt based on \$28.80 per connection per month.

	B	С	D	Е	F	G	Н	1	1	К	1	М	N	0	Р	Q	R	S	Т	U
date - Zone 4	10		Project Type:		<u> </u>				<u> </u>	K		IVI	11	Ü		ď	K	<u> </u>	'	
			WT - water treatme	nt wells	and facilities															
nt Plan			TM - transmission m	ains																
			FT - fluoridation trea	atment																
40)			PR - pipeline replace	ement																
1)			MP - master plans																	
0C (Zone 41)			WM - water meters															San Francisco:		ENR-CCI
jects - 320D (Z	Zone 40)		WR - water rights																	6/30/2022
			OP - other projects										F 1 W							15,356
													Future Year F	rojections						
						Year-End														
10-Year	CIP Projects [1]	Function	Funding	Тур	e Project	Estimates	Final Budget											Total	ENR	in 2022
			Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollars [3]
																_				
Acquisition		Treatment	Paygo	WT	P000122	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	1.17	\$117,24
!		Transmission	Paygo	TM	P000121	0	492,000	0	0	0	0	0	0	0	0	0	0	492,000	1.17	576,83
on		Other	Paygo	OP	P000115	25,000	0	0	0	0	0	0	0	0	0	0	0	25,000	1.17	29,31
		Treatment	Paygo	WT	P000115	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
		Treatment	Paygo	WT	P000115	0	0	0	150,000	0	0	0	0	0	0	0	0	150,000	1.17	175,86
		Treatment	Paygo	WT	P000115	260,000	0	0	0	0	0	0	0	0	0	0	0	260,000	1.17	304,83
		Treatment	Paygo	WT	P000115	0	0	200,000	0	0	0	0	0	0	0	0	0	200,000	1.17	234,48
		Treatment	Paygo	WT	P000115	0	0	0	150,000	0	0	0	0	0	0	0	0	150,000	1.17	175,86
		Treatment	Credit Agreement	WT	P000125	0	0	0	200,000	200,000	200,000	200,000	116,000	0	0	0	0	916,000	1.17	1,073,94
		Treatment	Credit Agreement	WT	P000112	0	0	0	200,000	200,000	200,000	200,000	116,000	0	0	0	0	916,000	1.17	1,073,94
& Rhone Rvr \		Treatment	Paygo	WT	P000115	0	0	0	0	0	0	0	0	0	0	0	0		1.17	(
lesale Meter :	Station	Treatment	Paygo	WT	P000135	15,000	0	0	0	0	0	0	0	0	0	0	0	15,000	1.17	17,58
		Treatment	Credit Agreement	WT	P000115	0	0	0	0	0	0	0	0	0	0	0	0		1.17	
						\$400,000	\$492,000	\$200,000	\$700,000	\$400,000	\$400,000	\$400,000	\$232,000	\$0	\$0	\$0	\$0	\$3,224,000		\$3,779,90
		Other	Paygo	OP	P000126	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$220,000	1.17	\$257,934
								_						_		_				
t Orders - 320		Transmission	Paygo	TM	NA	\$2,804,958	\$2,861,100	\$2,861,100		\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100		\$2,861,100		\$0	\$31,415,958		\$36,832,885
t Orders - 320	DD	Transmission	Paygo	TM	NA	0	0	0	0	0	0	0	0	0	0	•	0		1.17	(
						\$2,804,958	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$2,861,100	\$0	\$31,415,958		\$36,832,885
nts):		Tono annicaina	Daimele	T. 4	0000130	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	ćo	1 17	ė.
ds TM's (excessing (A III) (exc		Transmission	Reimbursement	TM TM	P000128 P000128	\$0	\$0 0	\$0 0	\$0 0	\$0	\$0 0	\$0 0	\$0 0	\$0	\$0 0		\$0 0	\$0		\$(
ewalk Rehab	cess credits)	Transmission	Reimbursement			200,000	0	0	0	0	0	0	0	0	0		0		1.17	224.40
walk Kellab		Transmission Transmission	Reimbursement	TM TM	P000128 P000128	200,000	134,900	134,873	134,873	134,873	134,873	134,873	134,873	U	U	U	U	200,000		234,48 1,106,93
		Transmission	Reimbursement Reimbursement	TM	P000128	0	187,900	187,919	187,919	187,919	187,919	187,919	187,919					944,138 1,315,414		1,542,22
		1181131111331011	Keimbursement	I IVI	F000128	\$200,000	\$322,800	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$0	\$0	\$0	\$0	\$2,459,552	1.17	\$2,883,64
						7200,000	4322,0UU	J366,136	J322,132	4366,13C	عدر,13L	عدر,13L	J322,132	ŲÇ	υÇ	ŲÇ	ŲÇ	,4, <del>4</del> ,33,33∠		42,005,04
ts (Credits):																				
a WTP (A I/II)		Transmission	Credit Agreement	TM	P000128	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0	\$2,250,000	1 17	\$2,637,95
~ · · · · (A // II)		Transmission	Credit Agreement		P000128	1,250,000	250,000	Ş230,000 0	3230,000 0	φ <u>2</u> 30,000	3230,000 0	3230,000 0	\$230,000 0	Ş230,000 0	, 0		0,	1,500,000		1,758,63
eering		Transmission	Credit Agreement		P000128	100,000	230,000	0	0	0	0	0	0	0	0	0	0	100,000		1,738,03
4" & 36"		Transmission	Credit Agreement		P000128	100,000	0	0	0	0	0	n	0	0	0	0	0	100,000		117,24
4 & 30 ain Sta. 71 - 14	40	Transmission	Credit Agreement		P000128	300,000	300,000	300,000	300,000	0	n	0	0	n	0	0	0	1,200,000		1,406,91
TM	·-	Transmission	Credit Agreement		P000128	250,000	250,000	55,000	0	0	0	n	0	n	n	0	0	555,000		650,69
- Sta 125 to S	Sta 178	Transmission	Credit Agreement		P000128	230,000	230,000	0	0	0	0	0	0	n	0	0	0		1.17	330,03
Douglas Rd 24		Transmission	Credit Agreement		P000128	200,000	200,000	200,000	0	n	n	n	0	n	n	0	n	600,000		703,45
ol-Americanos		Transmission	Credit Agreement		P000128	0	0	0	135,000	125,000	125,000	125,000	0	0	0	0	0	510,000		597,93
8-Americanos		Transmission	Credit Agreement		P000128	0	0	0	140,000	140,000	135,000	135,000	0	0	n	0	0	550,000		644,83
ol-Chrysanthy	Blvd 24" & 16"	Transmission	Credit Agreement		P000128	n	0	300,000	300,000	300,000	0	0	0	n	n	0	0	900,000		1,055,18
to 64	· = : = = = =	Transmission	Credit Agreement		P000128	100,000	0	0	0	0	0	0	0	0	0	0	0	100,000		117,24
. 71 to 141 (fu	ind by 320A)	Transmission	Reimbursement	TM		0	53,000	0	0	0	0	0	0	0	0	0	0	53,000		62,13
rojects (Credit				114	. 500220	\$2,550,000	\$1,303,000	\$1,105,000		\$815,000	\$510,000	\$510,000	\$250,000	\$250,000	\$0		\$0	\$8,418,000	2.2/	\$9,869,48
,	•					, ,===,===	, ,- ,-,	, ,,0	. ,,	,,0	,,	, = ==,==0	, 11,110	,,	70	70	70	, -, -==,==		, ,,,,,,,,,
Projects (Cred	dits):																			
.,	•	Transmission	Credit Agreement	TM	P000128	0	0	0	0	0	0	0	0	0	0	0	0	n	1.17	
			•			_		0	0	0	0	0	0	0	0		0			355,24
					3000			\$0		\$0	\$0	\$0		\$0			\$0			\$355,245
-		Transmission Transmission	Credit Agreement Credit Agreement		P000128 P000128	200,000 \$200,000	0 103,000 \$103,000	0	0	0	0	0		0	0	0		0	0 303,000	0 303,000 1.17

В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U
1 SCWA Development Fee Update - Zone 40	<u>.</u>	Project Type:										-							
2 Exhibit 6A		WT - water treatment	wells and f	acilities															
3 10-Year Capital Improvement Plan		TM - transmission main	ns																
4		FT - fluoridation treatn	nent																
5 NSA Pipeline Project (Zone 40)		PR - pipeline replacem	ent																
6 Arden Service Area (Zone 41)		MP - master plans																	
7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco:		ENR-CCI
8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																	6/30/2022
9		OP - other projects																	15,356
10												Future Year P	rojections						
11					Year-End														
12 10-Year CIP Projects [1]	Function	Funding	Туре	Project	Estimates	Final Budget											Total	ENR	in 2022
13		Source	.,,,,	Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollars [3]
66 Elk Grove TM / WTP Projects (Credits):		304.00										111017 10					2001	ructor	2011.010
67 WTP - Bighorn WTP (LR-1)	Treatment	Credit Agreement	WT P	000128	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000	1.17	\$3,517,27
68 TM - Civic Center-Big Horn TM & Raw Water (LR-1)	Transmission	Credit Agreement		000128	100,000	100,000	0	0	0	0	0	0	0	0	0	0	200,000		234,48
69 TM - Laguna Ridge - Bruceville Road Phase 1 (LR-1)	Transmission	Credit Agreement		000128	. 0	0	0	0	0	0	0	0	0	0	0	0	0		•
70 TM - Laguna Ridge - Lotz Parkway (LR-1)	Transmission	Credit Agreement		000128	25,000	0	0	0	0	0	0	0	0	0	0	0	25,000		29,31
71 TM - Laguna Ridge - Whitelock I (LR-1)	Transmission	Credit Agreement		000128	25,000	25,000	0	0	0	0	0	0	0	0	0	0	50,000		58,62
72 TM - Laguna Ridge - Whitelock II (LR-1)	Transmission	Credit Agreement		000128	25,000	25,000	25,000	0	0	0	0	0	0	0	0	0	75,000		87,93
73 TM - Laguna Ridge - Elk Grove Blvd	Transmission	Credit Agreement		000128	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	0	0	500,000		586,21
74 TM - Whitelock III TM & Raw Water	Transmission	Credit Agreement		000128	50,000	0	0	0	0	0	0	0	0	0	0	0	50,000		58,62
75 TM - Elk Grove Auto Mall Phase 2	Transmission	Credit Agreement		000128	0	0	0	0	0	0	0	0	0	0	0	0	0		,32
76 TM - Fieldstone South	Transmission	Credit Agreement		000128	0	0	0	0	0	0	0	0	0	0	0	0	0		
77 TM - Sun Grove 20" Raw	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
78 TM - Vineyard Creek Unit 2 TMs	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
79 TM - Madeira East 83 TM	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
80 TM - Sterling Meadows Phase 1A	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
81 TM - Sterling Meadows Phase 1C	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
82 TM - Sterling Meadows Phase 1D	Transmission	Credit Agreement		000128	0	0	0	0	0	0	0	0	0	0	0	0		1.17	
83 TM - Poppy Keys East Raw	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
84 TM- Madeira East Business Park Lotz Parkway	Transmission	Credit Agreement		000128	0	100,000	100,000	0	0	0	0	0	0	0	0	0	200,000		234,48
85 TM - Sterling Meadows Phase 2B	Transmission	Credit Agreement		000128	200,000	100,000	0	0	0	0	0	0	0	0	0	0	300,000	1.17	351,72
86 TM - Bruceville Meadows – Bruceville Road	Transmission	Credit Agreement	TM P	000128	88,000	88,000	85,845	0	0	0	0	0	0	0	0	0	261,845	1.17	306,99
87 TM - Bruceville Meadows – Bilby Road	Transmission	Credit Agreement	TM P	000128	8,000	8,000	8,000	0	0	0	0	0	0	0	0	0	24,000	1.17	28,13
88 TOTAL:		_			\$1,571,000	\$1,496,000	\$1,268,845	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$4,685,845		\$5,493,80
89																			
90 Elk Grove TM / WTP Projects (Credits): Future																			
91 TM - Rio Del Oro - Phase 1 - Village 67B	Transmission	Credit Agreement	TM P	000128	\$0	\$60,000	\$190,000	\$130,255	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$380,255	1.17	\$445,82
92 TM - Rio Del Oro Pipeline NSA (P-2)	Transmission	Credit Agreement	TM P	000128	0	143,700	263,418	393,673	787,347	787,347	393,673	393,673	196,837	0	0	0	3,359,668	1.17	3,938,96
93 TM - Kiefer Blvd Pipeline - NSA (P-3)	Transmission	Credit Agreement	TM P	000128	0	713,600	713,648	713,648	1,427,295	1,427,295	713,648	713,648	356,824	356,824	0	0	7,136,430	1.17	8,366,93
94 TM - Eagles Nest Road Pipeline - NSA (P-4)	Transmission	Credit Agreement	TM P	000128	0	407,000	407,027	407,027	814,053	814,053	407,027	407,027	203,513	203,513	0	0	4,070,240	1.17	4,772,05
95 TM - Ranch Pipeline - NSA (P-5)	Transmission	Credit Agreement	TM P	000128	0	250,000	0	0	0	0	0	0	0	0	0	0	250,000	1.17	293,10
96 TM - Arboretum Pipe System - NSA (P-6)	Transmission	Credit Agreement	TM P	000128	0	59,400	59,354	118,707	118,707	237,414	237,414	118,707	118,707	59,354	0	0	1,127,764	1.17	1,322,22
97 TM - South Jaeger Pipeline - NSA (P-7)	Transmission	Credit Agreement		000128	0	61,600	61,561	123,123	123,123	246,245	246,245	123,123	123,123	61,561	0	0	1,169,704	1.17	1,371,39
98 TM - East NSA Pipeline - NSA (P-8)	Transmission	Credit Agreement	TM P	000128	0	0	980,197	1,960,395	1,960,395	3,920,790	3,920,790	1,960,395	1,960,395	980,197	980,197	0	18,623,751	1.17	21,834,97
99 TM - Rancho Cordova Parkway 24" (P-9)	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
100 TM - Vineyard Road Pipeline - CSA (P-11)	Transmission	Credit Agreement		000128	0	157,300	157,291	314,582	314,582	629,164	629,164	314,582	314,582	157,291	0	0	2,988,538	1.17	3,503,84
101 TM - Fruitridge Road Pipeline - CSA (P-12)	Transmission	Credit Agreement	TM P	000128	0	0		145,990	145,990	291,981	291,981	583,962	583,962	291,981	0	0	2,335,847	1.17	2,738,60
102 TM - Elder Creek Pipeline - CSA (P-13)	Transmission	Credit Agreement	TM P	000128	0	491,700	491,724	983,447	983,447	1,966,895	1,966,895	983,447	983,447	491,724	0	0	9,342,726	1.17	10,953,65
103 TM - Bradshaw Road Pipeline - CSA (P-14)	Transmission	Credit Agreement	TM P	000128	0	483,000	483,038	483,038	966,076	966,076	483,038	483,038	241,519	241,519	0	0	4,830,342	1.17	5,663,21
104 TM - North Vineyard Sta. (Florin - Gerber) Pipeline - CSA (P-15)	Transmission	Credit Agreement	TM P	000128	0	232,500	232,480	464,960	464,960	232,480	232,480	116,240	116,240	0	0	0	2,092,340	1.17	2,453,11
105 TM - Elk Grove Loop Connector Pipelines - CSA (P-18)	Transmission	Credit Agreement	TM P	000128	0	0	0	0	0	0	0	0	0	0	0	0	0	1.17	
106 TM - Big Horn to Krammerer Pipeline - SSA (P-20)	Transmission	Credit Agreement	TM P	000128	0	0	93,641	93,641	187,282	187,282	93,641	93,641	46,820	46,820	0	0	842,768	1.17	988,08
107 TM - North Grant Road Pipeline - NSA (P-22)	Transmission	Credit Agreement		000128	0			246,915	246,915	493,830	493,830	987,659	987,659	493,830	0	0	3,950,638	1.17	4,631,83
108 TM - Florin-Watt - CSA (P-23)	Transmission	Credit Agreement		000128	0		223,362	223,362	446,724	446,724	893,449	893,449	446,724	0	0	0	3,573,794	1.17	4,190,00
109 TM - North Waterman - CSA (P-24)	Transmission	Credit Agreement		000128	0	61,200	61,212	61,212	122,424	122,424	61,212	61,212	30,606	30,606	0	0	612,108	1.17	717,65
110 TM - Sheldon-Waterman - CSA (P-25)	Transmission	Credit Agreement		000128	0			306,461	306,461	612,922	612,922	1,225,844	1,225,844	612,922	0	0	4,903,376	1.17	5,748,84
111 TM - South East Policy Area - SSA (P26)	Transmission	Credit Agreement		000128	0	0	298,710	597,419	597,419	1,194,838	1,194,838	597,419	597,419	298,710	298,710	0	5,675,482	1.17	6,654,08
		-																	
112 Tank - Cordova Hills Tank	Treatment	Credit Agreement	WT P	000112	0	0	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	1,012,662	0	9,113,958	1.17	10,685,44

В	С	D	E	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	T	U
SCWA Development Fee Update - Zone 40	<u>.</u>	Project Type:	•	•		•		•			•								
Exhibit 6A		WT - water treatmer	t wells ar	nd facilities															
10-Year Capital Improvement Plan		TM - transmission m																	
1341 344141		FT - fluoridation trea																	
NSA Pipeline Project (Zone 40)		PR - pipeline replace	ment																
Arden Service Area (Zone 41)		MP - master plans																	
Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco:		ENR-C
Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights															Sair Francisco.		6/30/2
Laguna Necyclea Water Frojects 3200 (2011c 40)		OP - other projects																	15,35
1												Future Year	Projections						
					Year-End														
10-Year CIP Projects [1]	Function	Funding	Туре	Project	Estimates	Final Budget											Total	ENR	in 20
		Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollar
Elk Grove RAW WATER TM Projects (Credits): Future																			
TM - Big Horn Blvd 20" RAW TM - X to Poppy Ridge	Transmission	Credit Agreement	TM	P000128	\$5,000	\$2,200	\$14,449	\$14,449	\$28,899	\$28,899	\$14,449	\$14,449	\$7,225	\$7,225	\$0	\$0	\$137,244	1.17	\$10
TM - Big Horn Blvd 16" RAW TM - Poppy Ridge to Well	Transmission	Credit Agreement	TM	P000128	5,000	10,000	30,073	30,073	60,146	60,146	30,073	30,073	15,036	15,036	0	0	285,656	1.17	3
TM - Madeira South 12" RAW TM	Transmission	Credit Agreement	TM	P000128	5,000	7,700	25,346	25,346	50,693	50,693	25,346	25,346	12,673	12,673	0	0	240,816	1.17	2
TM - Whitelock Blvd 24" RAW TM - X to Lotz Pkwy	Transmission	Credit Agreement		P000128	5,000	31,200	72,356	72,356	144,713	144,713	72,356	72,356	36,178	36,178	0	0	687,406	1.17	8
TM - Lotz Pkwy 18" RAW TM	Transmission	Credit Agreement		P000128	5,000	104,100	109,149	27,287	0	0	0	0	0	0	0	0	245,536	1.17	2
Total Elk Grove Raw Water TM Projects (Credits)		0			\$25,000	\$155,200	\$251,373	\$169,511	\$284,451	\$284,451	\$142,224	\$142,224	\$71,112	\$71,112	\$0	\$0	\$1,596,658		\$1,8
, , , ,																			
SCWA Transmission Main Projects:																			
TM - Bradshaw /Sheldon Intersection (City of EG Project)	Transmission	Paygo	TM	P000139	\$0	\$100,000	\$899,000	\$0	\$0	\$0	\$0						\$999,000	1.17	\$1,1
TM - Bradshaw Rd - Crisswell to Elk Grove Blvd	Transmission	Paygo	TM	P688691	0	212,500	390,000	0	0	0	0						602,500		7-7-
TM - Bradshaw Rd - Bond to Sheldon	Transmission	Paygo	TM	P000606	0	827,000	1,673,000	0	0	0	0						2,500,000	1.17	2,9
TM - Kammerer Rd. Widening; Lent Ranch to Big Horn	Transmission		TM	P000607	0	027,000	1,073,000	0	0	0	0							1.17	2,3
TM - Kammerer Rd. Ext.; Bruceville to I-5	Transmission	Paygo	TM	F000007	0	0	0	0	0	0	0						0		
4		Paygo	TM		0	0	0	0	0	0	0								
TM - Sheldon Rd - EG Florin to Bradshaw	Transmission	Paygo			0	0	0	0	0		0						0		
TM - Sheldon/Waterman Intersection	Transmission	Paygo	TM		0	0	ŭ	0	0	0	0							1.17	
TM - Bond Rd Bradshaw to Grantline	Transmission	Paygo	TM		0	0	0	0	0	0	0						0		
TM - Bradshaw - Calvine to Sheldon	Transmission	Paygo	TM		0	827,000	1,673,000	0	0	0	0						2,500,000	1.17	2,9
TM - Grantline II New Waterman to Bradshaw	Transmission	Paygo	TM		695,000	750,000	-	0	0	0	0						1,445,000		1,6
TM - Grantline III Mosher to Bradshaw	Transmission	Paygo	TM		0	0	-	0	0	0	0							1.17	
TM - Phase 2 NP T-Main; UPRR to EG Blvd. (paygo)	Transmission	Paygo	TM		100,000	0	0	150,000	0	0	0						250,000		2
TM - Phase 2 NP T-Main; UPRR to EG Blvd. (grant)	Transmission	Grant funded	TM		0	0	0	100,000	0	0	0						100,000	1.17	:
TM - NSA Phase 2 (Pumps & Piping)	Transmission	Paygo	TM	P000133	30,000	523,500	3,227,400	6,868,200	16,916,800	16,916,800	16,916,800	0	0			3,738,515	65,138,015	1.17	76,3
TM - NSA Pipeline Phase 2	Transmission	Bond funded	TM	P000128	0	0	0										0	1.17	
TM - NSA Pipeline Phase 1	Transmission	Paygo	TM	P000128	0	0	0	0	0	0	0						0	1.17	
TM - Rio Del Oro Pipeline NSA (P-2)	Transmission	Paygo	TM	P000121		0											0	1.17	
TM - EG Florin Rd Widening - Elder Creek to Florin	Transmission	Paygo	TM	Closed	1,200,000	0	0	0	0	0	0						1,200,000	1.17	1,4
TM - EG Florin Rd - Sheldon to Bond	Transmission	Paygo	TM		0	0	0	0	0	0	0						0	1.17	
TM - Power Inn Road - Calvine to Geneva Pointe	Transmission	Paygo	TM	P000130	195,000	191,000	0	0	0	0	0						386,000	1.17	2
TM - Power Inn Road - Calvine to Geneva Pointe	Transmission	Grant funded	TM	P708883	0	735,000	0	0	0	0	0						735,000	1.17	8
TM - Elk Grove Florin T main - Elder Creek Bridge	Transmission	Paygo	TM	P708883	0	0	0	0	0	0	0						•	1.17	
TM - FRWA Fiber optic	Transmission	Paygo	TM	P000120	0	0	0	0	0	0	0							1.17	
TM - North Douglas Pressure Reduced Station	Transmission	Paygo	TM	P000123	500,000	n	· ·	· ·	· ·	· ·	· ·						500,000		5
TM - Excelsior Pipeline	Transmission	Paygo	TM	. 000120	50,000	0											50,000		
TM - White Rock Road - Luyung Drive to Aerojet	Transmission		TM	P000132	130,000	552,000											682,000		7
4		Paygo	TM	F000132	130,000		E14 700										819,200		g
TM - Bruceville Road - Di Lusso Dr to Laguna Blvd	Transmission	Paygo				304,500 533 500	514,700 1,076,000												
TM – Elk Grove-Florin Road – Vintage Park Dr to Cobble Crest Dr Total SCWA Transmission Main Projects	Transmission	Paygo	TM		\$2,000,000	533,500	1,076,000	¢7 110 200	¢16.016.000	¢16.016.000	¢16.016.000	ćo	ćo	ćo	ćo	¢2 720 F1F	1,609,500	1.1/	1,8
Total SCWA Transmission Main Projects					\$2,900,000	\$5,556,000	\$9,453,100	\$7,118,200	\$10,910,800	\$16,916,800	\$10,916,800	\$0	\$0	\$0	\$0	\$3,738,515	\$79,516,215		\$93,2

Section   Property																				
Part	В	С	D	E	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	T	U
Part	1 SCWA Development Fee Update - Zone 40	•	Project Type:	•	•									•	•		*			•
Second	2 Exhibit 6A		WT - water treatmer	nt wells a	ind facilities															
Part	3 10-Year Capital Improvement Plan		TM - transmission m	ains																
Part	4		FT - fluoridation trea	tment																
Part	5 NSA Pipeline Project (Zone 40)		PR - pipeline replace	ment																
Part	6 Arden Service Area (Zone 41)		MP - master plans																	
Part	7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco:		ENR-CCI
Part	8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																	6/30/2022
Part	9		OP - other projects																	15,356
Section   Property of the pr	10												Future Year	Projections						
Section   Property of the pr	11					Voor End														
Section   Sect	11 (1)			_																
Section		Function	_	Туре													[2]			
	.5		Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31		Cost	Factor	Dollars 191
The state of the		Treatment	Paygo		P000136	\$395,000	\$6,073,000	\$2,626,300									\$4,738,500			\$16,217,93
		Treatment	Paygo	WT			0			3,581,000	4,684,000							8,265,000	1.17	9,690,10
Mathematical process of the standard process of the		Treatment	Paygo	WT	P583330	790,000	0	0	0	0	0	0						790,000	1.17	926,21
	TP - Franklin Blvd WT Storage Facility	Treatment	Paygo	WT	P000136	0	0	0	0	0	0	0						0	1.17	
	161 TB - North Vineyard Station Tank and Booster (Hanfield Drive)	Treatment	Paygo	OP		0	0	0	0	0	0	0						0	1.17	
Second content	162 TB - NSA Terminal Tank & Booster Station Phase 1	Treatment		OP	P000122	0	813,300	4,141,700	6,649,000	6,636,900	0	0						18,240,900	1.17	21,386,10
The state of the		Other		WT		0	0	0	0	0	0	0						0	1.17	
The Marked North Process					P000111	0	0	0	0	0	0	0								
Section of the content of the cont						n	n	n	n	n	n	n								
Marche   M						·	ŭ	0	•	0	0	0								
Mary Control Principal P							_	0	-	0	-	0								2 838 44
March						U		0	۷,420,337	0	0	0								2,030,44
Seminone Anterior A						0	0				1 600 000									1 075 00
Mighe-Secretary   Mighe-Secr						ū	650,000	2 400 000	4 250 000		1,600,000									
Marian   M								2,400,000	1,250,000											
Page																				
Professional State   Profess		Treatment	Paygo																	410,34
Profession		Treatment	Paygo	WT	P000137	150,000												4,010,400	1.17	4,701,89
Part	174 TB - Cordova Hills Storage Tank and Booster Pump Station	Treatment	Paygo	WT	P000112	0	320,000	500,000										820,000	1.17	961,38
	175 Total Water Treatment Plant Projects					\$1,982,417	\$10,266,100	\$11,418,600	\$10,319,997	\$10,217,900	\$6,284,000	\$0	\$0	\$	0 \$	0 \$	0 \$4,738,500	\$55,227,514		\$64,750,17
Second   S	176																			
Section   Sect	177 SCWA Water Well Projects:																			
The part of the lease of the	178 WW - Madeira South Well Design	Treatment	Paygo	WT	P000137	\$0	\$0											\$0	1.17	\$
	179 WW - Big Horn Well - NEW	Treatment		WT	P000137	40,000	2,109,800	1,750,600										3,900,400	1.17	4,572,93
																				5,862,13
Second   S						0		_,_,_,_,	2.500.000											
State   Project   State   Project   State						0		0		0	0	0				n	0			2,352,66
		Heatment	гаудо	***		\$40,000	•	\$4.250.600				śn	Śn	Ċ	n ś	n ¢	o śr		1.17	\$12 266 12
Semi-supple PM Sultions   Sulti						340,000	34,003,800	34,230,000	\$2,300,000	, JU	30	30	30		9	<b>0</b>	о <u>э</u> с	711,400,400		313,300,12
150   Water Supply Master Flain   Chapter   1   Water Supply Master Flain   Chapter   1   Water Supply Master Flain   Chapter   2   Water Supply Master Flain   Chapter Flain   Water Supply Master Flain   Water Flain   Water Supply Master Flain   Water Flain   Water Supply Master Flain   Water		Other	Davisa	OD	D2CCE10	¢50,000	¢500 500	ćo	ćo	ćo	ćo	ćo			ć		0 60	¢ (20 E00	4.47	¢740.70
18					P266510										۶	U \$	υ			\$749,76
18   Water Supply Master Plan - Chapter 1						-		-		0		ū								
						_		300,000	300,000		300,000	300,000								
19    Marker Supply Master Plan (Inceptant Amendment   Payor   Payor					P000127	300,000	·													351,72
1900   1900		Other	Paygo	MP			300,000											300,000	1.17	351,72
1900   1910	191 Water Supply Master Plan Amendment	Other	Paygo	MP	P000127	0	0	0	0	0	0	0				0	0 (	0	1.17	
1931   1932   1932   1934	Water Supply Master Plan Update (Incorporate ASR)	Other	Paygo	MP			500,000											500,000	1.17	586,21
Male Regular Water Marker Ma	193 Recycled Water Master Plan Phase 1 (Feasibility Study: Operating Exp)	Other		MP	P000127	0	0	0	0	0	0	0				0	0 0	0	1.17	
15    15		Other		MP	P000127		0	0	0	0	0	0						0	1.17	
195   Under Management Plan				MP		0	0	500,000	500,000		500,000	500,000								2,344,85
197   M-Waterman/Grantline Wholesale Meters station   Meters   Payge   WM   Pool 135   25,000   280,000   31,500   0   0   0   0   0   0   0   0   0						n	n	n		40.000		n								46,89
188   Bradshaw   Bond Metering Station   Meters   Paygo   WM   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						_	_	317.500	_			n								729,83
99								n		•		0								. 23,33
Variety   Vari						-		0		-		0								
Separation   Page   P						U	•	U	U	U	U	Ü								
202   40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					D000444	75.00-	0													07.65
Poppy Ridge WTP Frontage Landscaping   Treatment   Paygo   WT   P000136   70,000   0   1.77   82,000   1.78   82,000   1.79						/5,000	0													87,93
204   206   40   Fee Nexus Study   Treatment   Payo   WT   P000127   0   0   250,000   1.77   293,205   1.78   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   1.79   293,205   293,205   1.79   293,205   2							0													
Anfield Storage Tank Frontage Landscaping   Treatment   Paygo   WT   P000136   50,000   0		Treatment					0													82,07
Pre 1914 Surfacewater Rights   Mater Rights   Paygo   WR   O   O   O   O   O   O   O   O   O	Zone 40 Fee Nexus Study	Treatment	Paygo		P000127	_	0				250,000									293,10
Pre 1914 Surfacewater Rights   Mater Rights   Paygo   WR   O   O   O   O   O   O   O   O   O	205 Hanfield Storage Tank Frontage Landscaping	Treatment	Paygo	WT	P000136	50,000	0											50,000	1.17	58,62
	206 Pre 1914 Surfacewater Rights	Water Rights	Paygo	WR			0											0	1.17	
210   GWTP-2 West Jackson GWTP   Groundwater   Paygo   WT   28,932,200   28,932,200   1.17   33,920,8     211   GWTP-7 Big Horn GWTP Expansion   Groundwater   Paygo   WT   10,733,700   10,733,700   1.17   12,584,4     212   Total Groundwater   SO						\$570,000	\$1,669,500	\$1,117,500	\$800,000	\$40,000	\$1,050,000	\$800,000	\$0	\$	0 \$	0 \$	0 \$0	\$6,047,000		\$7,089,65
210   GWTP-2 West Jackson GWTP   Groundwater   Paygo   WT   28,932,200   28,932,200   1.17   33,920,8     211   GWTP-7 Big Horn GWTP Expansion   Groundwater   Paygo   WT   10,733,700   10,733,700   1.17   12,584,4     212   Total Groundwater   SO	208													·	•					
210   GWTP-2 West Jackson GWTP   Groundwater   Paygo   WT   28,932,200   28,932,200   1.17   33,920,8     211   GWTP-7 Big Horn GWTP Expansion   Groundwater   Paygo   WT   10,733,700   10,733,700   1.17   12,584,4     212   Total Groundwater   SO	209 Groundwater Projects																			
211         GWTP-7 Big Horn GWTP Expansion         Groundwater         Paygo         WT           212         Total Groundwater         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$39,665,900         \$39,665,900         \$46,505,500         \$46,505,500         \$0		Groundwater	Pavgo	WT													28.932.200	28.932.200	1.17	33,920,86
212 Total Groundwater \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0,665,900 \$39,665,900 \$46,505,501																				12,584,46
213			. ~180														10,. 33,, 00		4.4/	
\$13,263,375 \$31,975,500 \$37,998,235 \$34,767,117 \$42,953,905 \$44,289,565 \$35,907,825 \$14,947,844 \$12,799,095 \$8,341,726 \$5,172,669 \$48,142,915 \$330,559,771 \$387,556,172,669 \$48,142,915 \$330,559,771						ŚΛ	ŚN	ŚΩ	ŚN	ŚN	\$n	¢Ω	¢Ω	¢	o ف	0 9	0 \$39,665 900	\$39,665 900		\$46,505.33
,356,556 و 15,145,05 و 15,145,05 و المرابعة الم						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	0 \$	0 \$	0 \$39,665,900	\$39,665,900		\$46,505,33
	212 Total Groundwater 213						•	•	•	•	•	•	•		•					

В	С	D	E	F	G	Н		J	K	L	М	N	0	Р	Q	R	S	T	U
SCWA Development Fee Update - Zone 40		Project Type:																	
2 Exhibit 6A		WT - water treatmer		d facilities															
3 10-Year Capital Improvement Plan		TM - transmission m FT - fluoridation trea																	
5 NSA Pipeline Project (Zone 40)		PR - pipeline replace																	
6 Arden Service Area (Zone 41)		MP - master plans	incirc																
7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco:		ENR-CCI
8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																	6/30/2022
9		OP - other projects																	15,356
10												Future Year P	Projections						
11					Year-End														
11 12 10-Year CIP Projects [1]	Function	Funding	Tumo	Duningt		Final Budgat											Total	ENID	in 2022
12 10-Year CIP Projects [13]	Function	Funding Source	Туре	Project Number	Estimates FY2020-21	Final Budget FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	EV2020 20	FY2030-31	[2]	Total Cost	ENR Factor	in 2022 Dollars <sup>[3]</sup>
217 SUMMARY BY CATEGORY		Jource		Nullibei	F12020-21	F12021-22	F12022-23	F12023-24	F12024-23	F12023-20	F12020-27	F12027-28	F12020-23	F12023-30	F12030-31		COST	ractoi	Dollars
218 Land/Easements:					\$400,000	\$492,000	\$200,000	\$700,000	\$400,000	\$400,000	\$400,000	\$232,000	\$0	\$0	\$0	\$0	\$3,224,000	1 17	\$3,779,901
219 Groundwater Projects					0	0	0	0	0	0	0	0	0	0	0	39,665,900	39,665,900		46,505,332
220 Equipment:					20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000		220,000		257,934
221 Improvements:					2,804,958	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100	2,861,100		31,415,958		36,832,885
222 TM Projects (Reimbursements):					200,000	322,800	322,792	322,792	322,792	322,792	322,792	322,792	0	0	0	0	2,459,552		2,883,643
223 Rancho Cordova TM Projects (Credits):					2,550,000	1,303,000	1,105,000	1,125,000	815,000	510,000	510,000	250,000	250,000	0	0	0	8,418,000	1.17	9,869,482
224 North Vineyard Station TM Projects (Credits):					200,000	103,000	0	0	0	0	0	0	0	0	0	0	303,000	1.17	355,245
225 Elk Grove TM / WTP Projects (Credits):					1,571,000	1,496,000	1,268,845	50,000	50,000	50,000	50,000	50,000	50,000	50,000	0	0	4,685,845	1.17	5,493,806
226 Elk Grove TM / WTP Projects (Credits): Future					0	3,121,000	5,729,325	8,780,517	11,025,862	15,590,422	13,884,909	11,069,728	9,546,883	5,339,514	2,291,569	0	86,379,729	1.17	101,273,839
227 Elk Grove RAW WATER TM Projects (Credits): Future					25,000	155,200	251,373	169,511	284,451	284,451	142,224	142,224	71,112	71,112	0	0	1,596,658	1.17	1,871,963
228 SCWA Transmission Main Projects:					2,900,000	5,556,000	9,453,100	7,118,200	16,916,800	16,916,800	16,916,800	0	0	0	0	3,738,515	79,516,215		93,226,876
229 SCWA Water Treatment Plant Projects:					1,982,417	10,266,100	11,418,600	10,319,997	10,217,900	6,284,000	0	0	0	0	0	4,738,500	55,227,514	1.17	64,750,173
230 SCWA Water Well Projects:					40,000	4,609,800	4,250,600	2,500,000	0	0	0	0	0	0	0	0	11,400,400		13,366,125
231 Miscellaneous:					570,000	1,669,500	1,117,500	800,000	40,000	1,050,000	800,000	0	0	0	0	0	6,047,000	1.17	7,089,660
232 Total - Zone 40					\$13,263,375	\$31,975,500	\$37,998,235	\$34,767,117	\$42,953,905	\$44,289,565	\$35,907,825	\$14,947,844	\$12,799,095	\$8,341,726	\$5,172,669	\$48,142,915	\$330,559,771		\$387,556,864
233																			
234 SUMMARY BY FUNCTION																			
235 Groundwater					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$39,665,900	\$39,665,900		\$46,505,332
236 Treatment					3,592,417	15,875,900	17,881,862	14,532,659	11,630,562	7,946,662	1,412,662	1,244,662	1,012,662	1,012,662	1,012,662	4,738,500	81,893,872		96,014,504
237 Transmission					9,250,958	14,410,100	18,978,873	19,414,458	31,263,343	35,522,903	33,675,163	13,683,182	11,766,433	7,309,064	4,140,007		203,152,999		238,181,854
238 Other					395,000	1,409,500	820,000	820,000	60,000	820,000	820,000	20,000	20,000	20,000	20,000	0	5,224,500		6,125,340
239 Meters					25,000	280,000	317,500	0	0	0	0	0	0	0	0	0	622,500	1.17	729,835
240 Total - Zone 40 Projects					\$13,263,375	\$31,975,500	\$37,998,235	\$34,/6/,11/	\$42,953,905	\$44,289,565	\$35,907,825	\$14,947,844	\$12,799,095	\$8,341,726	\$5,172,669	\$48,142,915	\$330,559,771		\$387,556,865
241																			
242 SUMMARY BY FUNDING 243 Paygo																			
244 Groundwater	Paygo				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,665,900	\$39,665,900	1.17	\$46,505,332
245 Treatment	Paygo				2,592,417	14,875,900	15,869,200	13,119,997	10,217,900	6.534.000	0,	90	0		0		67,947,914		79,663,900
246 Transmission	Paygo				5,704,958	8,174,100	12,314,200	9,879,300	19,777,900	19,777,900	19,777,900	2,861,100	2,861,100	2,861,100	2,861,100	.,,	110,589,173		129,657,620
247 Other	Paygo				395,000	1,409,500	820,000	820,000	60,000	820,000	820,000	20,000	20,000	20,000	20,000		5,224,500		6,125,340
248 Meters	Paygo				25,000	280,000	317,500	0	0	0	0	0	0	0	0	0	622,500		729,835
249 Total Paygo	70					\$24,739,500	\$29,320,900	\$23,819,297	\$30,055,800	\$27,131,900	\$20,597,900	\$2,881,100	\$2,881,100	\$2,881,100	\$2,881,100	\$48,142,915	\$224,049,987		\$262,682,027
250																			
251 SB 1760 and Grant Funded																			
252 Treatment	Grant funded				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.17	\$0
253 Transmission	Grant funded				0	735,000	0	100,000	0	0	0	0	0	0	0		835,000	1.17	978,976
254 Total Grant Funded					\$0	\$735,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$835,000		\$978,976
256																	Pave	go + Grants	\$263,661,003
257 Credit Agreement																	· uy	,	+===,===,
258 Treatment	Credit Agreement				\$1,000,000	\$1,000,000	\$2,012,662	\$1,412,662	\$1,412,662	\$1,412,662	\$1,412,662	\$1,244,662	\$1,012,662	\$1,012,662	\$1,012,662	\$0	\$13,945,958	1.17	\$16,350,604
259 Transmission	Credit Agreement				3,346,000	5,125,200	6,341,881	9,112,366	11,162,651	15,422,211	13,574,471	10,499,290	8,905,333	4,447,964	1,278,907	0	89,216,274		104,599,478
260 Total Credit Agreement					\$4,346,000	\$6,125,200	\$8,354,543	\$10,525,028		\$16,834,873				\$5,460,626	\$2,291,569	\$0	\$103,162,232		\$120,950,082
261						· ·	•					•					<u> </u>		
262 Reimbursement																			
263 Transmission	Reimbursement				200,000	375,800	322,792	322,792	322,792	322,792	322,792	322,792	0	0	0	0	2,512,552	1.17	2,945,781
264 Total Reimbursement					\$200,000	\$375,800	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$322,792	\$0	\$0	\$0	\$0	\$2,512,552		\$2,945,781
265																			
266																			
267 Total Funding					\$13,263,375	\$31,975,500	\$37,998,235	\$34,767,117	\$42,953,905	\$44,289,565	\$35,907,825	\$14,947,844	\$12,799,095	\$8,341,726	\$5,172,669	\$48,142,915	\$330,559,771		\$387,556,866
268																			
269 <b>NOTES</b> :																			
270 [1] Ten-Year capital improvement plan as of "Final Budget FY 2021-22", Recycled, non-	potable, and reclaimed	not included.																	
[2] The WSIP 2016 showed items that are partially or not included in the 10-Yr CIP. Adj			se projects	s:															
272 - Poppy Ridge GWTP, as shown in 2016 WSIP, Table 6-8, page 6-16, wasn't built in					ne 10-Yr and the 2	016 WSIP is ap	olied to 2032 to	buildout. (\$13,	832,800 - \$9,09	94,300 = \$4,738	,500)								
273 - NSA Phase B, as shown in the 2016 WSIP, Table 6-8, page 6-16, is partially includ	ed in the 10-Yr CIP. The	difference in cost is a	pplied to 20	032 to buildou	ıt. (\$84,586,140-\$	101,712-\$492,0	00-\$61,399,500	-\$478,701-\$18,	375,712=\$3,73	8,515)									
- West Jackson GWTP-2, as shown in the 2016 WSIP, Table 6-10, page 6-18, is not	included in the 10-Yr CIF	P. All is applied to 2032	2 to build-o	ut. (\$28,932,2	200)														
275 - Big Horn GWTP-7, as shown in the 2016 WSIP, table 6-10, page 6-18, is partially	included in the 10-Yr CII	P. The difference is app	olied to 203	32 buildout. (	\$14,744,100-\$4 <u>,</u> 01	.0,400=\$10,733	,700)												

В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U
1 SCWA Development Fee Update - Zone 40		Project Type:						•										•	
2 Exhibit 6A		WT - water treatmer	t wells and	l facilities															
3 10-Year Capital Improvement Plan		TM - transmission ma FT - fluoridation trea																	
5 NSA Pipeline Project (Zone 40)		PR - pipeline replace	ment																
6 Arden Service Area (Zone 41)		MP - master plans																	
7 Northgate 880 Projects - 320C (Zone 41)		WM - water meters															San Francisco	:	ENR-CCI
8 Laguna Recycled Water Projects - 320D (Zone 40)		WR - water rights																	6/30/2022
9		OP - other projects																	15,356
10												Future Year	Projections						
11					Year-End														
12 10-Year CIP Projects [1]	Function	Funding	Type	Project	Estimates	Final Budget											Total	ENR	in 2022
13		Source		Number	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-31	[2]	Cost	Factor	Dollars <sup>[3]</sup>
276 [3] Jan 2021 Engineering News Record, for San Francisco construction cost index.		•	·		•	•		•	•		•		•	•		-			

SCWA Development Fee Update - Zone 40 Exhibit 6B Full Capital Improvement Plan

San Francisco: ENR-CCI

6/30/2022 15,356

Table 6-12 Zone 40 CIP Cost Summary (page 6-20 of 2016 WSIP)

			[3]Phase 3	Less City POU				
			17 Yr.	<b>Buy-In Cost and</b>	Net Phase 3		Phase 3 in 2022	
Projects	Ten Year <sup>[1]</sup>	<b>2032</b> <sup>[2]</sup>	(2036 to 2052)	Recycled <sup>[4]</sup>	Costs	<b>ENR Factor</b>	Dollars <sup>[5]</sup>	Total CIP
Surface Water Projects	\$0	\$0	\$202,034,400	(\$32,000,000)	\$170,034,400	1.34	\$227,057,028	\$227,057,028
Groundwater Projects	0	46,505,332	73,100,600	0	73,100,600	1.34	97,615,571	144,120,903
Treatment	91,276,004	4,738,500		0	0	1.34	0	96,014,504
Recycled Water Projects	0	0	20,000,000	(20,000,000)	0	1.34	0	0
Storage Projects	0	0	46,145,900	0	46,145,900	1.34	61,621,360	61,621,360
Pipeline Projects	234,443,339	3,738,515	99,778,150	0	99,778,150	1.34	133,239,687	371,421,541
Non-Specific Project Costs	6,125,340	0	0	0	0	1.34	0	6,125,340
Meters	729,835	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1.34	<u>0</u>	729,835
Total	\$332,574,518	\$54,982,347	\$441,059,050	(\$52,000,000)	\$389,059,050		\$519,533,646	\$907,090,511
	·	\$387,556,865						

- [1] Ten-Year CIP from Exhibit 6A in 2022 dollars.
- [2] Projects from 2016 WSIP, page 6-16 that were not included in ten year CIP. Dollars are not adjusted to 2021 due to overlap in project costs.
- [3] 2016 WSIP, Table 6-12, page 6-20, Zone 40 CIP Cost Summary.
- [4] 2016 WSIP, page 6-18, estimates the City POU buy-in of \$32 million in 2005 costs. Dollars are not adjusted to 2021 due to overlap in project costs.
- [5] 2016 WSIP, page 6-20 estimates Phase 3 costs, net of City POU estimate, in 2017 dollars brought to 2021 dollars.