

# Staff Report

for the Board of Directors' Meeting of February 26, 2020

**TO:** Board of Directors

**FROM:** Chip Close, Water Operations Manager  
Shannon Wood, Business Services Technician

**DATE:** February 19, 2020

**SUBJECT: Table Meadow Road Phase 2 District Financed Waterline  
Extension Funding Agreements (22)**

**OPERATIONS**

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**RECOMMENDATION:**

Approve funding agreements with twenty-two (22) property owners within the Table Meadow Road Phase 2 District Financed Waterline Extension project.

**BACKGROUND:**

The District Financed Waterline Extension (DFWLE) Program was established by the Board of Directors in an effort to support the extension of waterlines into established areas with water quality and/or supply issues. The District provides support to these neighborhoods by fronting the costs of the pipeline design and installation while allowing the participating property owners to finance their portion and pay it back over 30 years at a low-interest rate. To qualify, at least 50 percent of the property owners that would be served by the new pipeline must commit to participate by submitting an application, a good faith deposit and executing a funding agreement. To date, the District has successfully completed seven DFWLE projects.

The latest group being processed is the Table Meadow Road Phase 2 group. The District received a petition signed by thirty-two (32) landowners interested in extending treated water from the intersection of Table Meadow Road and Ramada Way in a southwest direction on Table Meadow Road.

The Engineering Committee recognized this group on January 16, 2018. The project proposes approximately 6,020 lf of 8-inch pipe, potentially serving 45 parcels. The Administrative Practices Committee reviewed the project at the April 3, 2019 meeting. Subsequently, the Board of Directors encumbered funds on August 14, 2019.

Staff held a neighborhood kickoff meeting on September 10, 2019, which resulted in the District receiving 25 applications. Good faith deposits in the amount of \$3,667 were requested from those applicants, of which 22 were received.

Funding Agreements have been prepared for and executed by 22 property owners who applied to participate in this project and submitted a good faith deposit.

This project is in alignment with the District's Strategic Plan Goal No. 3; "Developing and managing our resources in a self-determining manner protects and provides for local control of our community's most valuable assets – a fairly priced and available water supply."

**BUDGETARY IMPACT:** This project was identified within the 2019 budget with a project estimate total of \$1,192,635 and funds encumbered by the Board of Directors, as noted above.

/sm

Attachments (2):

- Funding Agreement w/Exhibits (Sample 1 of 22)
- Vicinity map

RECORDING REQUESTED BY:

Nevada Irrigation District

WHEN RECORDED MAIL TO:

Nevada Irrigation District  
1036 W. Main Street  
Grass Valley, CA 95945-5424

APN: 021-690-027

SPACE ABOVE THIS LINE FOR RECORDER'S USE  
No Fee for Recording Per G.C 6103/27361.3

## **FUNDING AGREEMENT for ROLLAND**

### **(District Financed Waterline Extension) Table Meadow Road Phase 2 Waterline Extension**

THIS AGREEMENT made and entered into this 19th day of December, 2019, by and between the NEVADA IRRIGATION DISTRICT, hereinafter referred to as "DISTRICT" and William M. Rolland and Lisa A. Rolland, Trustees of the William M. Rolland and Lisa A. Rolland 2011 Revocable Trust, hereinafter referred to as "PARTICIPANT", sets forth the terms and condition under which District shall provide the up-front financing for the installation of a treated water pipeline to serve lands of PARTICIPANT and lands of other beneficiaries and by which PARTICIPANT shall pay back amounts advanced by DISTRICT with billings for bi-monthly water charges.

### **RECITALS**

#### **WHEREAS,**

1. PARTICIPANT is the owner of Nevada County Assessor Parcel Number 021-690-027, hereinafter referred to as "PARCEL." PARCEL, having a site address of 26691 Table Meadow Road, Auburn, is described in vesting deed recorded on February 17, 2011, at Document Number 20110004288, Nevada County Records, and is generally shown as "PIQ" (Parcel in Question) on Exhibit "A", attached hereto and made a part hereof. All other parcels participating in the project are also shown in Exhibit "A".
2. PARCEL does not currently have DISTRICT treated water service available.
3. PARTICIPANT owns one parcel in a group of several other participating parcels, the owners of which also desire treated water service from DISTRICT.
4. DISTRICT has completed a water service study to determine requirements for water service availability to the PARCEL and other parcels participating in the project all as shown in Exhibit "A". The water system improvements required to provide service are known as the Table Meadow Road Phase 2 Waterline Extension Project, and are shown schematically in Exhibit "A", and are collectively referred to herein as "WLE".

5. DISTRICT'S regulations provide for the extension of waterlines at the request of landowners whose land is otherwise eligible for service upon payment by landowners of the cost of said extension. PARTICIPANT has requested consideration by DISTRICT of extending a waterline to PARCEL, and other parcels that can benefit therefrom, with the costs to be advanced by DISTRICT in consideration for PARTICIPANT'S promise to remit its share thereof through monthly installment payments.
6. DISTRICT'S regulations further provide that before water service can be provided to any parcel(s), an acceptable agreement securing payment of charges for all DISTRICT'S capital facilities must be executed prior to the time of connection. Included within such charges are the District's System Capacity Charge, the Connection Fee, and the costs of any pipeline needed to extend service from the nearest DISTRICT mainline to the parcel(s) to be served. These charges are generally referred to collectively hereafter as a "connection charge."
7. DISTRICT is willing to provide treated water service to the PARCEL by extending DISTRICT facilities.
8. DISTRICT will advance funding for the WLE provided PARTICIPANT, as PARCEL owner, agrees to repay the fair share of the actual total project cost for providing water service to PARCEL, including a surcharge required to restore to DISTRICT its interest income that was lost due to the advance, and provided further that all other parcels participating in the WLE agree to equivalent terms and conditions.
9. PARTICIPANT will repay DISTRICT'S advance of the connection charge through payment of a service extension charge billed in installments by DISTRICT in addition to the regular treated water charge billed to PARTICIPANT for water service to the PARCEL. The service extension charge shall be separately shown on the bill remitted for monthly water service charges.
10. PARTICIPANT agrees the service extension charge is a connection charge the payment of which in full is a pre-requisite to service to the PARCEL.
11. PARTICIPANT agrees that the service extension charge will be treated as a connection charge for billing and collection purposes and that DISTRICT may secure payment thereof by discontinuance of service. PARTICIPANT agrees that the unpaid balance of the PARCEL'S *Total Charge*, as defined below, shall be considered a lien against the PARCEL, and is currently due and owing as set forth herein.

**NOW, THEREFORE, the parties mutually agree as follows:**

**A. DEFINITIONS:**

1. PARTICIPANT: Owner(s) of the PARCEL as identified herein which is/are a party to this agreement.
2. Participating Parcels: Those parcels identified in Exhibit "A" by their Assessor Parcel Numbers and by which owner(s) have executed a valid Treated Water Service Extension Agreement, including the PARCEL as identified herein. For the purposes of this agreement, the total number of *Participating Parcels* is set at twenty-three (23).

3. Waterline Extension (WLE): All DISTRICT facilities required to provide treated water service to the participating parcels shown in Exhibit "A", including but not limited to, pipelines and appurtenances, fire hydrants, service assemblies, pressure reducing stations, pump stations, storage tanks, land, and easements.
4. Estimated Project Cost: Total project cost as estimated by DISTRICT for purposes of defining PARCEL'S obligations under this agreement, said estimate being shown in Exhibit "B" attached hereto and made a part hereof.
5. Total Project Cost: All costs associated with the design and installation of the WLE, including but not limited to, pre-design, compliance with the California Environmental Quality Act, design, land and easement acquisition, construction contracts, inspection, construction contract administration, consulting services, administration of consulting service agreements, and all DISTRICT material, labor, and equipment, including overhead.
6. PARCEL'S Share: PARCEL'S *Share* of the *Estimated Project Cost* as calculated in Exhibit "C" attached hereto and made a part hereof. PARCEL'S *Share* shall be adjusted to reflect the actual *Total Project Cost*. The actual *Total Project Cost* shall not exceed the *Estimated Project Cost* for the purposes of calculating PARCEL'S *Share*.
7. PARCEL'S Total Charge: PARCEL'S *connection charge*, composed of capacity charge(s), meter installation charges for the requested 5/8" water meter(s), and PARCEL'S *Share*, less any cash deposits required herein, all as calculated in Exhibit "C". See Exhibit "D" attached hereto and made a part hereof for Schedule 4-A (Capacity and Meter Installation Charges).
8. Payment Recovery Period: The number of months allowed for recovering project costs advanced by District, including a surcharge. For the purposes of this agreement, the *Payment Recovery Period* shall be set at 360 months.
9. Base Monthly Recovery Charge: The monthly charge required to recover PARCEL'S *Total Charge* over the *Payment Recovery Period*, all as calculated in Exhibit "C".
10. Surcharge Multiplier: An integer applied to the *Base Monthly Recovery Charge* for as long as any portion of PARCEL'S *Total Charge* is outstanding that reflects the interest earnings lost by District as a result of funding the WLE. For the purposes of this agreement, the *Surcharge Multiplier* shall be as calculated in Exhibit "C".
11. Service Extension Charge (SEC): The *Base Monthly Recovery Charge* plus the amount derived by the *Surcharge Multiplier*, all as calculated in Exhibit "C". The *Service Extension Charge*, herein after referred to as "SEC", shall be added to the monthly treated water bill for the PARCEL as a line item separate from the consumptive use charges.
12. Subdivision of a Parcel: Any action that creates two or more parcels or separate residential units, including but not limited to condominiums or town homes, which will be described by separate deeds.

**B. GENERAL:**

1. This agreement shall be recorded with Nevada County.
2. DISTRICT agrees to design and construct, or cause the design and construction of the WLE shown in Exhibit "A". WLE design and construction includes, but is not limited to, pre-design, compliance with CEQA, design, land and easement acquisition, construction, inspection, consulting agreement administration, and construction contract administration. PARTICIPANT agrees that DISTRICT will not be required to contract for construction but may, in its sole discretion, perform any and all above-described project functions with its own employees, material, and equipment.
3. PARTICIPANT agrees that water service will not be available to the PARCEL until DISTRICT completes construction of the WLE shown in Exhibit "A". DISTRICT agrees to diligently pursue construction and completion of the WLE.
4. District does not guaranty a completion date. PARTICIPANT agrees that DISTRICT has many priorities, including other demands for water service, regular operations and maintenance duties, and emergencies, all of which may take precedence over completion of the WLE project within the timeframe expected by PARTICIPANT. PARTICIPANT agrees to hold DISTRICT harmless for any damages or losses caused in whole or in part by any delay in completion of the WLE.
5. PARTICIPANT agrees that PARCEL'S *Total Charge* constitutes a connection charge for the parcel, and although it will be paid through monthly SEC charges for the term of this agreement, payment is a pre-requisite to water service to the PARCEL. PARTICIPANT agrees that the PARCEL'S *Total Charge*, as specified in this agreement, is due, and payable in accordance with the terms of this agreement, at connection and it shall be a lien against the PARCEL.
6. If actual Total Project Costs exceed the Estimated Project Cost, DISTRICT shall not seek reimbursement for such additional costs from participating parcel(s). PARCEL'S *Share* shall not exceed that calculated in Exhibit "C".

**C. PARTICIPANT'S DEPOSIT:**

PARTICIPANT has paid to DISTRICT a good-faith deposit of \$3,667 as calculated in Exhibit "C"; receipt of which is hereby acknowledged. PARTICIPANT'S deposit shall be aggregated with all other deposits received from Participating Parcels. PARTICIPANT agrees that District shall not refund any part of PARTICIPANT'S prorated share of the aggregated total deposit required to reimburse DISTRICT for work performed, and materials and equipment supplied; including overhead charges. The unused balance of said deposit shall be refunded if the DISTRICT fails to provide treated water service through its own actions, not caused nor contributed to by any one participant or group of participants, or due to actions not within the control of DISTRICT, or this agreement is terminated by mutual agreement between DISTRICT and PARTICIPANT.

**D. APPLICATION FOR WATER SERVICE:**

1. PARTICIPANT has signed and returned a Water Service Application Form for the 5/8" meter(s) requested, a copy of which is attached hereto, marked Exhibit "E" and made a part hereof.

2. PARTICIPANT may request and obtain a service size larger than a 5/8" meter. PARTICIPANT agrees to pay any additional capacity and meter installation charges at the then current rate, and PARTICIPANT further agrees to apply for, obtain, sign and return a revised Water Service Application Form, and pay 100% of such additional charges prior to DISTRICT completing construction of the water system improvements. Failure to complete a revised service application and pay such additional charges shall result in the installation of the 5/8" meter(s).
3. Should DISTRICT, either before or after the commencement of service determine, in its sole discretion, that a backflow prevention device is required, PARTICIPANT shall sign a revised Service Application Form and pay the appropriate fees. Should PARTICIPANT fail to complete a revised service application, including the payment of fees, the service assembly shall be locked in the "off" position and will remain locked until a Water Service Application Form has been submitted and appropriate fees paid, and the DISTRICT has installed and tested the backflow prevention device. Meanwhile, the monthly water bill shall continue and shall include among other charges the SEC. The water bill, notwithstanding the fact that water is not being used, must be paid in a timely manner and in full. Failure to do so shall cause the water bill to become delinquent.

**E. WATER BILL:**

1. PARTICIPANT agrees that the SEC as defined herein shall be added to the bill for treated water associated with PARCEL. The SEC payments will begin after the District accepts the waterline into the distribution system and the project costs have been reconciled. The SEC will be shown on the bill as a line item separate from charges for water actually used, PARTICIPANT agrees that the SEC is a connection charge the payment of which is a pre-requisite for water service to PARCEL. Failure to pay any portion of the total bill will result in the bill becoming delinquent.
2. PARTICIPANT agrees that once the SEC has been calculated and first appears on a water bill, the SEC shall not change for the duration of this agreement.

**F. FAILURE TO PAY THE SEC:**

1. PARTICIPANT understands and agrees that failure to pay the portion of the SEC, in part or in whole, shall cause the water bill to become delinquent and may result in the termination of treated water service to the PARCEL and removal of the water meter. For the purposes of this agreement, a water bill shall be considered delinquent at the end of the fifth working day after District issues a service turn-off notice. Also, for the purposes of this agreement, the water bill shall be considered delinquent immediately upon DISTRICT issuing a subsequent notice of turn-off if such notice is issued to the same owners of a *Participating Parcel*. DISTRICT Rules and Regulations in effect at that time shall determine the circumstances under which a turn-off notice is issued.
2. PARTICIPANT agrees that once the water bill becomes delinquent as defined above, water service shall be subject to termination. PARTICIPANT agrees that water service shall not be restored until such time as all delinquent amounts, including but not limited to, all past SEC charges, DISTRICT normal and customary water charges, delinquent charges, interest charges, and service charges have been paid in full.

3. PARTICIPANT agrees that nothing herein shall prohibit DISTRICT from utilizing all other methods for collection of delinquent charges, including delinquent SEC charges, permitted under the California Water Code or other applicable law and consistent with the nature of the PARCEL'S *Total Charge* lien created hereby.
4. PARTICIPANT agrees that PARCEL'S *Total Charge* is not a charge for consumptive water used through the meter nor is it a debt that is personal to PARTICIPANT, but is a connection charge, which is due and owing as a condition to water service being made available to the PARCEL. PARTICIPANT agrees that all delinquent SEC charges, including all SEC late fee penalties, shall be included in the unpaid PARCEL'S *Total Charge* lien against the PARCEL, as set forth in paragraph B.5, above. Should any portion of PARCEL'S *Total Charge* not be paid, for any reason, then such unpaid amount shall remain an obligation of the parcel to be paid prior to service being restored, notwithstanding any sale, transfer, or other change of ownership of the PARCEL.
5. PARTICIPANT agrees that the entire amount of PARCEL'S *Total Charge* lien created hereby shall become due and owing by the PARCEL sixty (60) days after any SEC charge payments become delinquent. PARTICIPANT agrees that DISTRICT may take all necessary action to enforce the lien allowed under the California Water Code or other applicable law.
6. The lien on the PARCEL shall not restrict DISTRICT'S authority to terminate service for delinquent accounts, it being understood that District may seek either of such remedies in its discretion.
7. The PARCEL'S *Total Charge* lien pursuant to paragraph B.5, above, shall terminate upon payment in full of PARCEL'S *Total Charge*.

**G. PRE-PAYMENT OF PARCEL'S TOTAL CHARGE:**

1. DISTRICT agrees to accept without penalty or prepayment charge, prepayment of all or a minimum portion of the then remaining balance of PARCEL'S *Total Charge* as allowed herein. Prepaid amounts will not include the *Surcharge Modifier*.
2. Upon receiving a prepayment conforming to the above criteria, DISTRICT shall determine the remaining months in PARTICIPANT'S *Payment Recovery Period*, effective at the time of receipt of such prepayment, by deducting the number of prior SEC payments received from PARTICIPANT'S *Payment Recovery Period* taking into account any other such adjustments to PARTICIPANT'S *Payment Recovery Period* as allowed herein and elsewhere in this agreement.
3. The remaining balance of PARTICIPANT'S *Payment Recovery Period* shall be reduced by the number of months equal to the pre-payment amount divided by the *Base Monthly Recovery Charge*, rounded down to the nearest whole number. Any remaining portion of the prepayment represented as a fraction of a month will be placed as a credit on the PARCEL water account.
4. DISTRICT agrees that the SEC shall be removed from the water bill for PARCEL at such time as the remaining balance of PARTICIPANT'S *Payment Recovery Period*



reaches zero. All other applicable water charges shall remain in full force and effect in accordance with DISTRICT'S rules and regulations.

**H. SUBDIVISION OF PARCEL:**

1. PARTICIPANT shall notify DISTRICT of subdivision of the PARCEL not less than 10 days prior to recording a parcel map or final map.
2. Upon subdividing the PARCEL, the DISTRICT shall assign, at its sole discretion, the existing water service account (and meter) to one of the newly created lots or units. In general, the account will be assigned to a new parcel having adequate frontage on the WLE and will not necessarily be assigned to a newly created parcel containing the residence that enjoyed prior use of the treated water service. The then unpaid balance of PARCEL'S *Total Charge* shall constitute a lien against the PARCEL to which the existing water service account is assigned.

**I. GENERAL REIMBURSEMENT:**

1. DISTRICT will collect a *Reimbursement Charge* as defined by the District's Reimbursement Policy, from non-participating parcels at the time water service to such non-participating parcels are connected to the WLE
2. DISTRICT will collect a *Reimbursement Charge* from parcels created by subdividing a participating parcel when such newly created parcel or parcels request new service and are connected to the WLE.

**L. TRANSFERS & DUE ON TRANSFER CLAUSE:**

This agreement benefits and burdens the PARCEL and shall constitute a covenant running with the PARCEL, and it shall bind the heirs, successors and assigns of PARTICIPANT.

Upon any sale, conveyance, assignment, or other transfer of the PARCEL, except transfer to a spouse, immediate family member, or for the benefit of creating a trust for the current property owners, spouse, or immediate family member, any unpaid portion of the *Total Charge* will be immediately due and payable in full.

**M. TERMINATION:**

This agreement shall terminate and be of no further force or affect at such time that PARCEL'S *Total Charge* has been paid in full.

**N. NOTICES:**

The mailing addresses of DISTRICT and PARTICIPANT for the purposes of giving any notice required pursuant to this agreement are as follows:

**DISTRICT:**

NEVADA IRRIGATION DISTRICT  
1036 West Main Street  
Grass Valley, CA 95945-5424

**PARTICIPANT:**

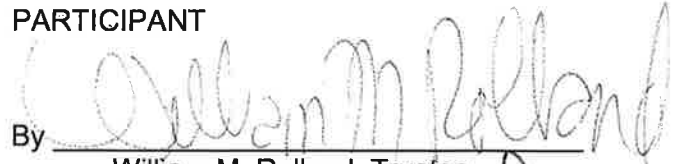
William M. Rolland & Lisa A. Rolland  
26691 Table Meadow Road  
Auburn, CA 95602

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and year first above written.

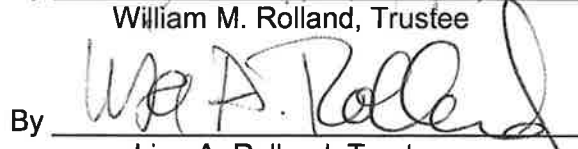
NEVADA IRRIGATION DISTRICT

PARTICIPANT

By \_\_\_\_\_  
Board President

By   
William M. Rolland, Trustee

By \_\_\_\_\_  
Board Secretary

By   
Lisa A. Rolland, Trustee

(Notarize all signatures by Acknowledgement)

**CALIFORNIA ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }  
County of Nevada }

On 01/03/2020 before me, Shannon Wood, Notary Public  
Date Here Insert Name and Title of the Officer  
personally appeared William M. Rolland  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal and/or Stamp Above

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Shannon Wood  
Signature of Notary Public

**OPTIONAL**

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: Funding Agreement for Rolland

Document Date: December 19, 2019 Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

Corporate Officer – Title(s): \_\_\_\_\_

Corporate Officer – Title(s): \_\_\_\_\_

Partner –  Limited  General

Partner –  Limited  General

Individual  Attorney in Fact

Individual  Attorney in Fact

Trustee  Guardian or Conservator

Trustee  Guardian or Conservator

Other: \_\_\_\_\_

Other: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

Signer is Representing: \_\_\_\_\_

**CALIFORNIA ACKNOWLEDGMENT**

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }  
County of Nevada }  
On 01/06/2020 before me, Shannon Wood, Notary Public  
Date Here Insert Name and Title of the Officer  
personally appeared Lisa A. Rolland  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal and/or Stamp Above

Signature Shannon Wood  
Signature of Notary Public

**OPTIONAL**

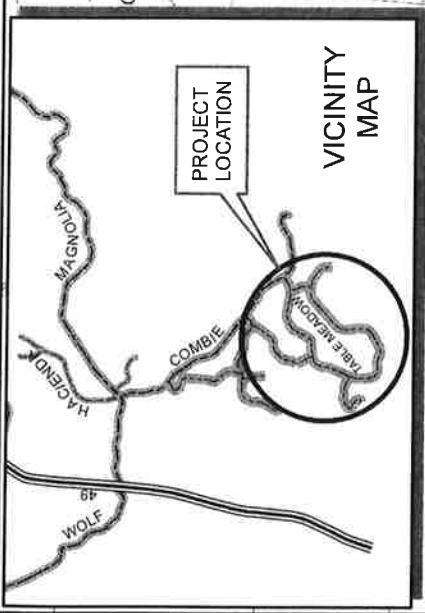
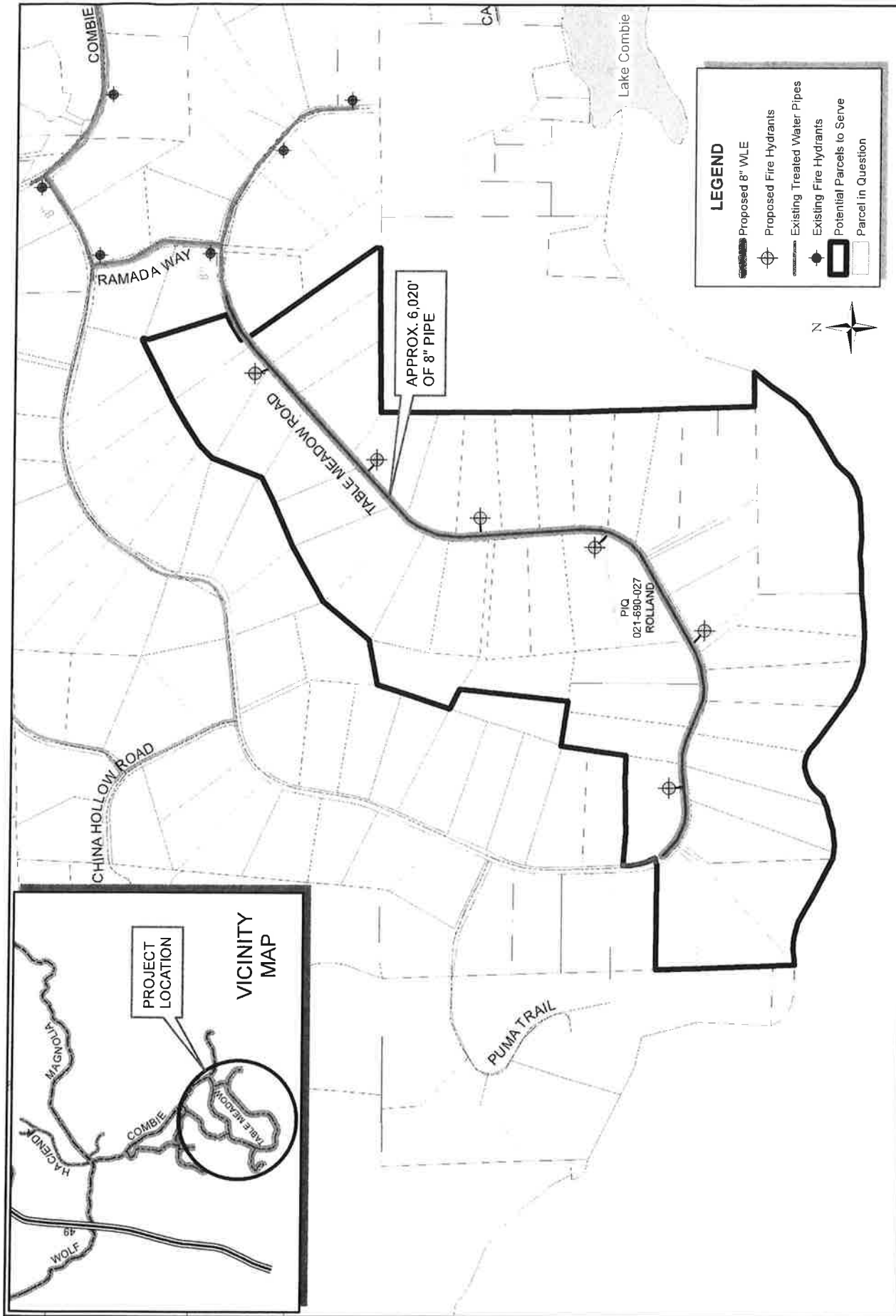
Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_  
Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_  
Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_ Signer's Name: \_\_\_\_\_  
 Corporate Officer – Title(s): \_\_\_\_\_  Corporate Officer – Title(s): \_\_\_\_\_  
 Partner –  Limited  General  Partner –  Limited  General  
 Individual  Attorney in Fact  Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  Other: \_\_\_\_\_  
Signer is Representing: \_\_\_\_\_ Signer is Representing: \_\_\_\_\_



NEVADA IRRIGATION DISTRICT  
 NEVADA COUNTY -- PLACER COUNTY  
 GRASS VALLEY, CALIFORNIA

TABLE MEADOW PARCEL IN QUESTION | APN 021-690-027  
 Drawn By: K. FURIE Date: 12/11/2019 Scale: 1"=900'@8.5x11 EXHIBIT 'A'



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**TABLE MEADOW 2 DFWLE**  
 District Financed Waterline Extension  
 March 27, 2019

**ADMINISTRATION**

**EWO -2180**

Description	Quantity		Unit Cost	Total Cost	District Participation		Project Participant Costs	
					Transmission & Storage Facilities	Community Investment Funds		
Up-Front	Preliminary engineering study (Labor)	1	ls	\$500	\$500	\$0	\$500	\$0
	Engineering administration (Labor)	1	ls	\$1,500	\$1,500	\$0	\$1,500	\$0
	Survey and Engineering (Consultant)	1	ls	\$2,500	\$2,500	\$0	\$2,500	\$0
	Right of way (Labor)	1	ls	\$1,000	\$1,000	\$0	\$1,000	\$0
	Engineering/Administration Subtotal				\$5,500	\$0	\$5,500	\$0
	Burden on Payroll (Labor only)	47	%		\$1,410	\$0	\$1,410	\$0
<b>Subtotal</b>				<b>\$6,910</b>	<b>\$0</b>	<b>\$6,910</b>	<b>\$0</b>	
After Agreement	Contract administration (Labor)	1	ls	\$3,000	\$3,000	\$0	\$0	\$3,000
	Engineering administration (Labor)	1	ls	\$10,000	\$10,000	\$0	\$0	\$10,000
	Engineering (Consulting fees)	1	ls	\$0	\$0	\$0	\$0	\$0
	Drafting (Labor)	1	ls	\$4,000	\$4,000	\$0	\$0	\$4,000
	Survey (Labor)	1	ls	\$10,000	\$10,000	\$0	\$0	\$10,000
	Inspection (Labor)	1	ls	\$10,000	\$10,000	\$0	\$0	\$10,000
	Right of way (Labor)	1	ls	\$5,000	\$5,000	\$0	\$0	\$5,000
	Right of way (Acquisition) <sup>1</sup>	1	ls	\$0	\$0	\$0	\$0	\$0
	Right of way (Consultant)	1	ls	\$0	\$0	\$0	\$0	\$0
	CEQA administration (Labor) <sup>2</sup>	1	ls	\$1,000	\$1,000	\$0	\$0	\$1,000
	Fish & Game, CEQA, & Recording Fees	1	ls	\$0	\$0	\$0	\$0	\$0
	Engineering/Administration Subtotal				\$43,000	\$0	\$0	\$43,000
	Burden on Payroll (Labor only)	47	%		\$20,210	\$0	\$0	\$20,210
<b>Subtotal</b>				<b>\$63,210</b>	<b>\$0</b>	<b>\$0</b>	<b>\$63,210</b>	
<b>Administration Subtotal</b>				<b>\$70,120</b>	<b>\$0</b>	<b>\$6,910</b>	<b>\$63,210</b>	

**CONSTRUCTION**

Description	Quantity		Unit Cost	Total Cost	District Participation		Project Participant Costs
					Transmission & Storage Facilities	Community Investment Funds	
Clearing and grubbing/bonds/mob	1	ls	\$10,000	\$10,000	\$0	\$0	\$10,000
8-inch pipe	6,020	ft	\$120	\$722,400	\$0	\$0	\$722,400
2-inch blowoff	2	ea	\$2,500	\$5,000	\$0	\$0	\$5,000
Air release assembly	3	ea	\$4,000	\$12,000	\$0	\$0	\$12,000
8-inch valve	5	ea	\$2,000	\$10,000	\$0	\$0	\$10,000
Fire hydrant	7	ea	\$6,000	\$42,000	\$0	\$42,000	\$0
Main ending with blowoff	1	ls	\$2,000	\$2,000	\$0	\$0	\$2,000
Single service assembly	45	ea	\$1,500	\$67,500	\$0	\$0	\$67,500
Double service assembly	0	ea	\$2,000	\$0	\$0	\$0	\$0
Roadway Restoration - Slurry Seal	120,400	sf	\$0.50	\$60,200	\$0	\$0	\$60,200
Patching-Miscellaneous	1	ls	\$20,000.00	\$20,000	\$0	\$0	\$20,000
Rock Removal	100	cy	\$250	\$25,000	\$0	\$0	\$25,000
<b>Construction Subtotal</b>				<b>\$976,100</b>	<b>\$0</b>	<b>\$42,000</b>	<b>\$934,100</b>
Contingency	15	%		\$146,415	\$0	\$6,300	\$140,115
<b>Construction Subtotal</b>				<b>\$1,122,515</b>	<b>\$0</b>	<b>\$48,300</b>	<b>\$1,074,215</b>

**TOTAL ESTIMATED PROJECT COST \$1,192,635 \$0 \$55,210 \$1,137,425**

**TOTAL PARTICIPANT COST PER PARCEL = \$25,276**

45 Total Parcels  
 2 Variances, 43 Mainline

**LINEAR FEET PER PARCEL = 134**

<sup>1</sup> Public Utility Easement Exists for majority of Roadways

<sup>2</sup> Cost is for a Categorical Exemption

**TABLE MEADOW 2 - DFWLE  
Conceptual Cost Estimate - March 2019**

**REQUIRED INFORMATION**

Number of Total <i>Parcels</i> :	45
<i>Payment Recover Period</i> :	360 Months (Per Funding Agreement)
<i>Estimated Participant Const./Admin. Cost</i> <sup>1</sup> :	\$1,137,425 (See attached budget)
Capacity Charge 5/8" Meter:	\$10,736 (2019 Rates)
Meter Installation Charge 5/8" Meter:	\$656.00 (2019 Rates)
Surcharge Multiplier:	1.460151

**CALCULATIONS**

**PARTICIPANT'S Share:**

Estimated Project Cost ÷ Number of Total Parcels (\$1,137,425/45) =	<b>\$25,276</b>
Plus Meter Capacity Charge & Installation Charge (\$10,736+\$656) =	<b>\$11,392</b>
Total =	<b>\$36,668</b>

**PARTICIPANT'S Good-Faith Deposit:**

10% of PARTICIPANT'S Share <sup>2</sup> =	<b>\$3,667</b>
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**PARTICIPANT'S Total Charge:**

PARTICIPANT'S Total Share minus PARTICIPANT'S Good-Faith Deposit (\$36,668-\$3,667) =	<b>\$33,001</b>
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**Base Monthly Recovery Charge:**

PARTICIPANT'S Total Charge ÷ Payment Recovery Period (\$33,001/360)=	<b>\$91.67</b>
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**Surcharge Multiplier:**

Monthly multiplier for NID financing at 2.70% APR =	<b>1.460151</b>
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**PARTICIPANT'S Monthly Service Extension Charge (SEC):**

Base Monthly Charge * Surcharge Modifier (\$91.67*1.527500) =	<b>\$133.85</b>
	Per Month

<sup>1</sup>Does not include Capacity Charge or Installation Charge

<sup>2</sup>Good faith deposit is 10% of Estimated Project Cost AND Capacity Charge & Meter Installation Charge per participating parcel.

**TREATED WATER SYSTEM  
STANDBY CHARGES AND CONNECTION FEES**

**STANDBY CHARGES** - \$6.00 per month for each parcel.

**CONNECTION FEES:** Single family residence

**Drop In (Existing Meter Box and Water Service Lateral)**

-----Capacity Charge-----

Meter Size	Installation Charge	Parcels In District Prior to 03/01/2007	Parcels Annexed to District After 03/01/2007
5/8"	\$ 656.00	\$ 10,736.00	\$ 14,398.00
3/4"	696.00	15,460.00	20,734.00
<b>Domestic Meter &amp; Fire Meter Installation</b>			
5/8" & 1"	\$ 1,396.00	\$ 10,736.00	\$ 14,398.00
3/4" & 1"	1,436.00	15,460.00	20,734.00

**Installation Requiring Tap to Main\***

-----Capacity Charge-----

Meter Size	Installation Charge	Parcels In District Prior to 03/01/2007	Parcels Annexed to District After 03/01/2007
5/8"	\$ 5,218.00	\$ 10,736.00	\$ 14,398.00
3/4"	5,257.00	15,460.00	20,734.00
1"	5,340.00	27,485.00	36,765.00
1 1/2"	5,654.00	61,828.00	83,227.00
2"	5,861.00	109,935.00	147,445.00
Over 2"	DETERMINED BY DISTRICT		
<b>Domestic Meter &amp; Fire Meter Installation</b>			
5/8" & 1"	\$ 5,637.00	\$ 10,736.00	\$ 14,398.00
3/4" & 1"	5,677.00	15,460.00	20,734.00

**\*Service Line Installation Cost**

\$65.00 per foot of service line installed per standard detail (in addition to meter installation cost)

**NOTE:** Add 25% to all charges above for existing accounts serving lands outside the District (amount rounded to the nearest dollar.) The District does not presently offer treated water service to new accounts serving lands outside the District.



ROLLAND TRUSTEE, WILLIAM

CYCLE	[FACILITY]	ACCOUNT NUMBER
M3	[10317]	42761-0

<b>RETURN SIGNED ORIGINAL TO NID</b>
--

- NEW SERVICE
- TRANSFER
- TURN ON
- NAME CHANGE ONLY
- METER RELOCATION
- CHANGE OF SERVICE SIZE

AGREEMENT AND APPLICATION  
FOR INSIDE DISTRICT TREATED WATER SERVICE FROM:  
**NEVADA IRRIGATION DISTRICT**  
1036 W. MAIN STREET  
GRASS VALLEY, CA 95945  
530-273-6185

APPROXIMATE P.S.I. # 140

DATE: 12/11/2019

EFFECTIVE DATE: 12/11/2019

OFF RATE   
SERVICE SIZE 5/8"  
DCV/RP 3/4"  
RPD SERVICE  
FIRE SERVICE  
SMARTVILLE SERVICE

THE APPLICANT REQUESTS DISTRICT TO SUPPLY TREATED WATER AS INDICATED:

TO BE USED ON PROPERTY OWNED BY: WILLIAM ROLLAND TRUSTEE  
OWNER'S MAILING ADDRESS: LISA ROLLAND TRUSTEE  
26691 TABLE MEADOW ROAD  
AUBURN CA 95602-8960

ROUTE 09  
BOOK/PAGE 310-  
METER NUMBER

BUSINESS NAME (IF APPLICABLE)  
SUBDIVISION/LOT/UNIT: \_\_\_\_\_ PARCEL NUMBER: N021-690-027-000  
DELIVERY FROM: LAKE OF THE PINES SYSTEM  
SERVICE ADDRESS: TABLE MEADOW ROAD, 26691

NON-COMMERCIAL  COMMERCIAL

FORMER CONSUMER: ROLLAND TRUSTEE, WILLIAM

Service of water to be in accordance with the conditions printed on the reverse of this application and with other rules and regulations of the District. Applicant agrees to pay for such services at the tolls and charges as established by the District from time to time and agrees to the conditions of this application. New service applications are void 90 days after issuance.

SERVICE CONNECTION FEE 11,392.00  
DCV/RP FEE 705.00  
STANDBY FACTOR/FEE 0.00  
ENCROACHMENT FEE DEPOSIT -3,667.00  
OTHER EST. PROJECT COST 25,276.00  
TOTAL DUE 33,706.00

OWNER'S SIGNATURE: X \_\_\_\_\_  
APPLICANT SIGNATURE: X \_\_\_\_\_  
(COMMERCIAL ONLY)  
NAME (IF OTHER THAN ABOVE) \_\_\_\_\_  
MAILING ADDRESS \_\_\_\_\_

NID BY: TP

FORM 4-C

**TABLE MEADOW PHASE 2 DFWLE PARTICIPANT, FEES FINANCED PER FUNDING AGREEMENT**

CYCLE	[FACILITY]	ACCOUNT NUMBER	DATE
M3	[10317]	42761-0	12/11/2019

- NEW SERVICE
- TRANSFER
- OFF RATE
- CHANGE OF SERVICE SIZE
- TURN ON
- METER RELOCATION
- NAME CHANGE ONLY

SVC SIZE 5/8" DCV/RP 3/4" PSI 140

PROPERTY OWNER WILLIAM ROLLAND TRUSTEE  
ADDRESS LISA ROLLAND TRUSTEE  
26691 TABLE MEADOW ROAD  
AUBURN CA 95602-8960

DELIVERY FROM LAKE OF THE PINES SYSTEM  
PARCEL NUMBER: N021-690-027-000

SUBDIVISION/LOT/UNIT \_\_\_\_\_  
SERVICE ADDRESS TABLE MEADOW ROAD, 26691  
ROUTE 09 BOOK/PAGE 310-  
EFFECTIVE DATE 12/11/2019

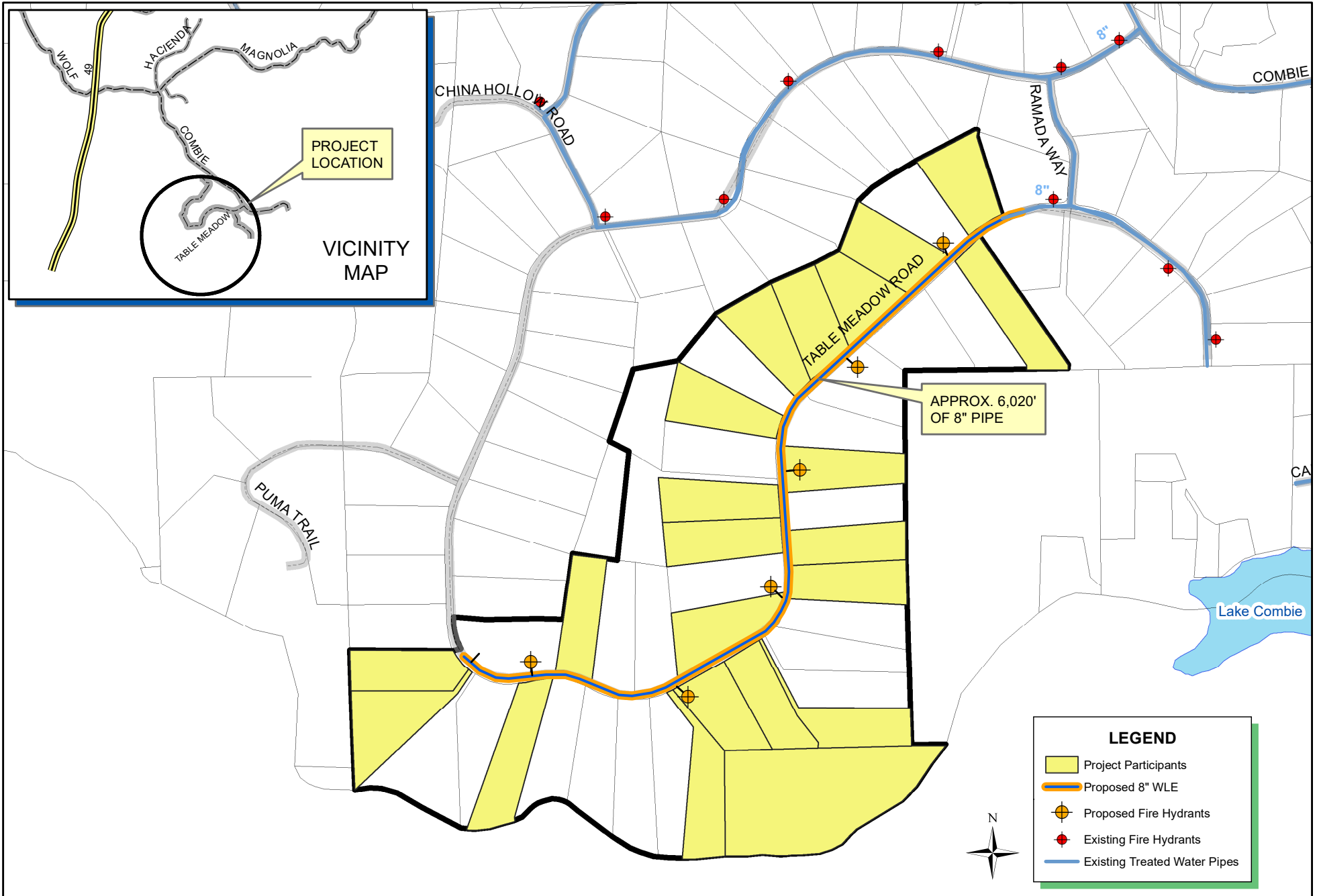
FORMER CONSUMER: ROLLAND TRUSTEE, WILLIAM

SERVICE CONNECTION FEE 11,392.00  
DCV/RP FEE 705.00  
STANDBY FACTOR/FEE 0.00  
ENCROACHMENT FEE -3,667.00  
OTHER 25,276.00  
TOTAL DUE 33,706.00

NON-COMMERCIAL  COMMERCIAL

NID BY: TP

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# NEVADA IRRIGATION DISTRICT

NEVADA COUNTY -- PLACER COUNTY  
GRASS VALLEY, CALIFORNIA

## TABLE MEADOW PROJECT PARTICIPANTS - DIV 3

Drawn By: K. FURIE

Date: 2/18/2020

Scale: 1"=900'@8.5x11

Sheet: 1 of 1