



The project consists of installation of approximately 3,300 LF of 8-inch treated water pipeline and 3 fire hydrants to serve a total of 21 parcels. The overall project costs are estimated at \$798,663. Connection charges are \$12,430. The total cost per participant, including connection charges, is \$50,462.

**FINANCIAL IMPACT:**

The overall project estimate is \$798,663, not including Connection Charges, to be recovered through DFWLE Funding Agreements or future District Reimbursement as follows:

Reimbursement Potential (based on participation): \$494,416

Cash Deposit 10% Good Faith Deposit (13 @ \$3,803): \$49,439 – beginning of project

Deferred Revenue (13 @ \$34,229): \$444,977 – plus interest over 20 years

Plus, Future Reimbursement (8 parcels @ \$38,032\*): \$304,256

\*Note: then current rate when a meter is requested, is to be adjusted by CCI per Policy 3175, District Installed Pipeline Reimbursements

Connection Charges (13 Funding Agreements based on 2022 rates): \$161,590

Cash Deposit 10% Good Faith Deposit (13 @ \$1,243): \$16,159 – beginning of project

Deferred Revenue (13 @ \$11,187): \$145,431 – plus interest over 20 years

Plus, Future Connection Charges (8 parcels @ \$12,430\* {2022 rates}): \$99,440

\*then current rate when a meter is requested

**BUDGETARY IMPACT:** This project will be included in the 2023 budget. The overall project estimate is \$798,663.

**ATTACHMENTS (2)**

- Sample Funding Agreement w/Exhibits
- Vicinity Map showing 13 participating parcels

SM/DR















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:**

Brian S. Boice  
Renee C. Boice  
26161 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

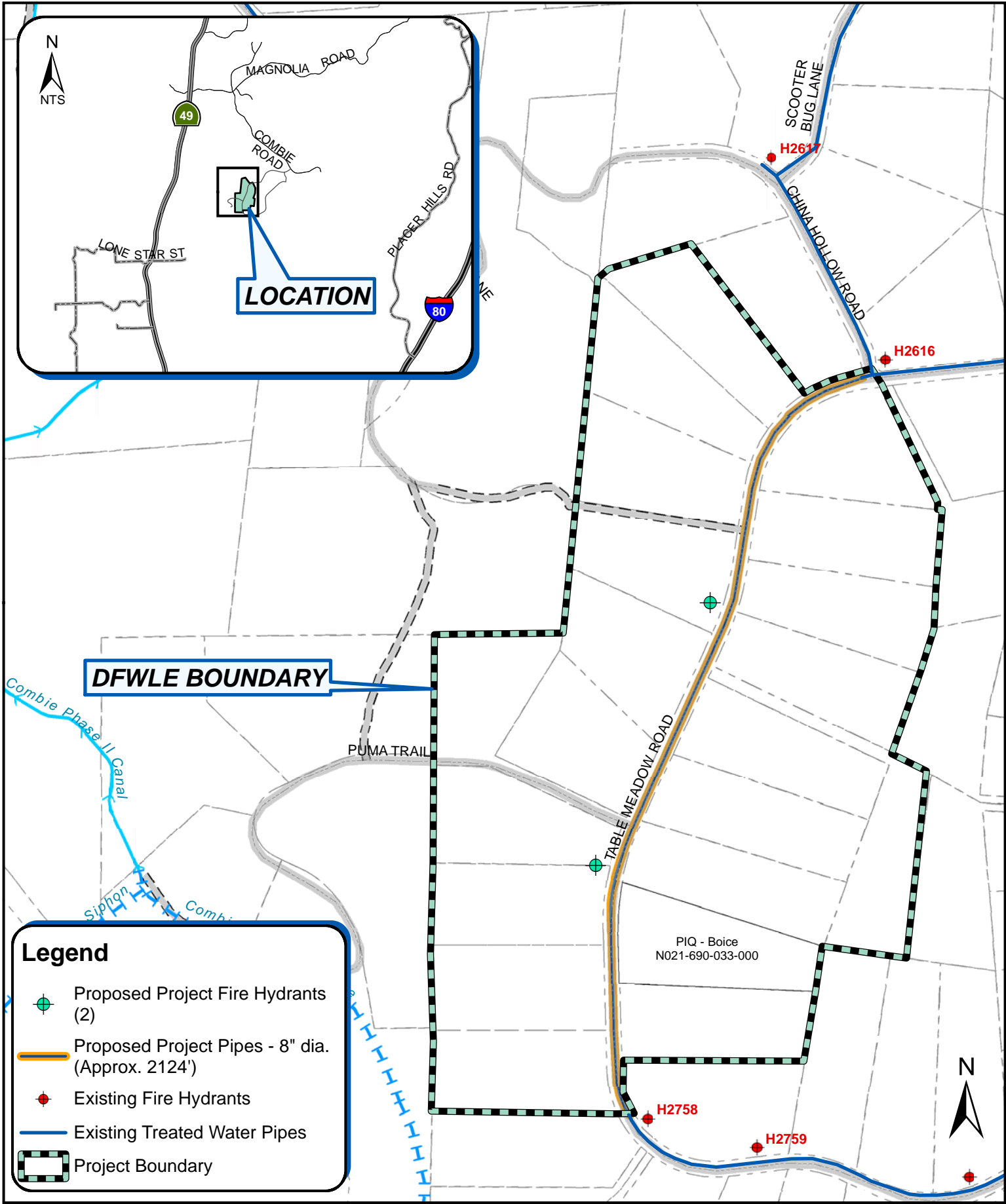
By \_\_\_\_\_  
Brian S. Boice

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

By \_\_\_\_\_  
Renee C. Boice






(Notarize all signatures by Acknowledgement)

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**DFWLE BOUNDARY**

**Legend**

-  Proposed Project Fire Hydrants (2)
-  Proposed Project Pipes - 8" dia. (Approx. 2124')
-  Existing Fire Hydrants
-  Existing Treated Water Pipes
-  Project Boundary

### TABLE MEADOW DFWLE PHASE III - DIVISION 3



Date: 9/13/2022  
Drawn By: L. HAMMER

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

**EXHIBIT 'A'**  
Scale: 1" = 500' @ 8.5x11  
Sheet: 1 of 11

Cost Estimate  
**TABLE MEADOW III**  
 District Financed Waterline Extension  
 June 6, 2022

**ADMINISTRATION**

**FATR - 2434**

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	\$0	\$500
	Engineering administration (Labor)	1	ls	\$1,500	\$1,500	\$0	\$0	\$1,500
	Survey and Engineering (Labor)	1	ls	\$1,500	\$1,500	\$0	\$0	\$1,500
	Right of way (Labor)	1	ls	\$1,000	\$1,000	\$0	\$0	\$1,000
	Engineering/Administration Subtotal				\$4,500	\$0	\$0	\$4,500
	Burden on Payroll (Labor only)	47	%		\$2,115	\$0	\$0	\$2,115
<i>Subtotal</i>				<i>\$6,615</i>	<i>\$0</i>	<i>\$0</i>	<i>\$6,615</i>	
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	\$6,000	\$6,000	\$0	\$0	\$6,000
	Survey (Labor)	1	ls	\$7,000	\$7,000	\$0	\$0	\$7,000
	Inspection (Labor)	1	ls	\$8,500	\$8,500	\$0	\$0	\$8,500
	Right of way (Labor)	1	ls	\$1,000	\$1,000	\$0	\$0	\$1,000
	Right of way (Acquisition) <sup>1</sup>	0	ls	\$0	\$0	\$0	\$0	\$0
	Right of way (Consultant)	0	ls	\$0	\$0	\$0	\$0	\$0
	CEQA administration (Labor) <sup>2</sup>	1	ls	\$500	\$500	\$0	\$0	\$500
	Fish & Game, CEQA, & Recording Fees	1	ls	\$0	\$0	\$0	\$0	\$0
	Engineering/Administration Subtotal				\$36,000	\$0	\$0	\$36,000
	Burden on Payroll (Labor only)	47	%		\$16,920	\$0	\$0	\$16,920
<i>Subtotal</i>				<i>\$52,920</i>	<i>\$0</i>	<i>\$0</i>	<i>\$52,920</i>	
<b>Administration Subtotal</b>				<b>\$59,535</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,535</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	3,300	ft	\$110	\$363,000	\$0	\$0	\$363,000
2-inch blowoff	2	ea	\$2,700	\$5,400	\$0	\$0	\$5,400
Air release assembly	2	ea	\$3,600	\$7,200	\$0	\$0	\$7,200
8-inch valve	3	ea	\$2,540	\$7,620	\$0	\$0	\$7,620
Fire hydrant	3	ea	\$9,300	\$27,900	\$0	\$0	\$27,900
Main ending with blowoff	0	ls	\$8,520	\$0	\$0	\$0	\$0
Single service assembly	21	ea	\$5,100	\$107,100	\$0	\$0	\$107,100
Double service assembly	0	ea	\$2,000	\$0	\$0	\$0	\$0
Roadway Restoration - 3-ft wide Asphalt <sup>3</sup>	9,900	sf	\$5.00	\$49,500	\$0	\$0	\$49,500
Patching-Miscellaneous	1	ls	\$10,000	\$10,000	\$0	\$0	\$10,000
Rock Removal	200	cy	\$275	\$55,000	\$0	\$0	\$55,000
<i>Construction Subtotal</i>				<i>\$642,720</i>	<i>\$0</i>	<i>\$0</i>	<i>\$642,720</i>
Contingency	15	%		\$96,408	\$0	\$0	\$96,408
<b>Construction Subtotal</b>				<b>\$739,128</b>	<b>\$0</b>	<b>\$0</b>	<b>\$739,128</b>

**TOTAL ESTIMATED PROJECT COST      \$798,663      \$0      \$0      \$798,663**

**TOTAL PARTICIPANT COST PER PARCEL =      \$38,032**

**21 Total Parcels**

1 Variance, 20 Mainline

<sup>1</sup> Assumed PUE exits

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

<sup>3</sup> Assuming pipe is installed within half length of roadway, asphalt restoration of trench and half T-cut (4 feet wide, 3" lift)

3 feet wide Asphalt Restoration (2 feet trench + 2 x 6" "T" sides)  
 3300 ft long paved portion  
 9900 sq ft - Surface for Road

**Table Meadow III - DFWLE  
Conceptual Cost Estimate - July 2022**

**REQUIRED INFORMATION**

Number of <i>Participating Parcels</i> :	<b>21</b>
<i>Payment Recover Period</i> :	240 Months (Per Funding Agreement)
<i>Estimated Participant Const./Admin. Cost</i> <sup>1</sup> :	\$798,663 (See attached budget)
Capacity Charge 5/8" Meter:	\$11,985 (2022 rates)
Meter Installation Charge 5/8" Meter:	\$445.20 (2022 rates)

**CALCULATIONS**

**PARTICIPANT'S Share:**

Estimated Project Cost ÷ Number of Total Parcels (\$798,663/21) =	<b>\$38,032</b>
Plus Meter Capacity Charge & Installation Charge (\$11,985+\$445.20) =	<b>\$12,430</b>
	<b>\$50,462</b>

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

10% of PARTICIPANT'S <i>Share</i> <sup>2</sup> =	<b>\$5,046</b>
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**PARTICIPANT'S Total Charge:**

PARTICIPANT'S Total <i>Share</i> minus PARTICIPANT'S Good-Faith Deposit (\$50,462-\$5,046) =	<b>\$45,416</b>
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**Monthly Recovery Charge:**

PARTICIPANT'S Total <i>Charge</i> ÷ <i>Payment Recovery Period</i> (\$45,416/240)=	<b>\$189.23</b>
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**Surcharge Multiplier:**

Monthly multiplier for NID financing at 4% APR =	<b>1.45437</b>
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**PARTICIPANT'S Monthly Service Extension Charge (SEC):**

<i>Base Monthly Charge</i> * <i>Surcharge Multiplier</i> (\$189.23*1.45437) =	<b>\$275.21</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

SCHEDULE OF RATES AND CHARGES  
BY NEVADA IRRIGATION DISTRICT

SCHEDULE 4-A<sup>1</sup>  
EFFECTIVE JANUARY 1, 2022

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

**STANDBY CHARGES<sup>2</sup>:** \$6.00 per month per parcel

**CONNECTION FEES<sup>3</sup>,** Non-Commercial<sup>4</sup> use

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

Simple Drop In		-----Capacity Charge-----	
Meter Size	Installation Charge	Parcels In District Prior to 03/01/2007	Parcels Annexed to District After 03/01/2007
5/8"	445.20	\$ 11,985.00	\$ 16,073.00
3/4"	468.70	17,258.00	23,146.00
<b>Complex Drop In, Domestic Meter &amp; Fire Meter Installation</b>			
5/8" & 1"	\$2,052.30	\$ 11,985.00	\$ 16,073.00
3/4" & 1"	2,075.80	17,258.00	23,146.00

**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"	\$ 7,562.60	\$ 11,985.00	\$ 16,073.00
3/4"	7,586.20	17,258.00	23,146.00
1"	7,628.70	30,683.00	41,043.00
1 1/2"	7,843.60	69,021.00	92,910.00
2"	8,013.30	122,725.00	164,599.00
Over 2"	DETERMINED BY DISTRICT		
<b>Domestic Meter &amp; Fire Meter Installation</b>			
5/8" & 1"	\$ 8,031.90	\$ 11,985.00	\$ 16,073.00
3/4" & 1"	8,055.50	17,258.00	23,146.00

**\*Service Lateral Installation Cost**

\$108.00 per foot of service lateral 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.

<sup>1</sup>BOD 01/25/2017; 09/13/2017; 06/27/2018; 12/08/2021

<sup>2</sup> BOD 12/12/1990, 12/09/1993; Rules & Regulations Section 4.02.01

<sup>3</sup> Rules & Regulations Section 4.04

<sup>4</sup> Rules & Regulations Section 4.01.04

BOICE, BRIAN & RENEE

CYCLE	[FACILITY]	ACCOUNT NUMBER
M3	10317	43289-00

**CUSTOMER COPY**

- 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. # TBD  
 DATE: 9/1/2022  
 EFFECTIVE DATE: 9/1/2022  
 OFF RATE   
 SERVICE SIZE 5/8"  
 DCV/RP 3/4" DCV  
 RPD SERVICE \_\_\_\_\_  
 FIRE SERVICE \_\_\_\_\_  
 SMARTVILLE SERVICE \_\_\_\_\_

THE APPLICANT REQUESTS DISTRICT TO SUPPLY TREATED WATER AS INDICATED:

TO BE USED ON PROPERTY OWNED BY: BRIAN & RENEE BOICE  
 OWNER'S MAILING ADDRESS: 26161 TABLE MEADOW ROAD  
AUBURN CA 95602-8923

BUSINESS NAME (IF APPLICABLE) \_\_\_\_\_  
 SUBDIVISION/LOT/UNIT: \_\_\_\_\_ PARCEL NUMBER: N021-690-033-000  
 DELIVERY FROM: LAKE OF THE PINES SYSTEM  
 SERVICE ADDRESS: TABLE MEADOW ROAD, 26161

ROUTE 09  
 BOOK/PAGE 310-  
 METER NUMBER \_\_\_\_\_

NON-COMMERCIAL  COMMERCIAL FORMER CONSUMER: BOICE, BRIAN & RENEE

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 12,430.00  
 DCV/RP FEE 480.80  
 STANDBY FACTOR/FEE 0.00  
 ENCROACHMENT FEE DEPOSIT -5,046.00  
 OTHER: EST PROJ COST 38,032.00  
 TOTAL DUE 45,896.80

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 3 DFWLE PARTICIPANT – FEES FINANCED PER FUNDING AGREEMENT**

CYCLE	[FACILITY]	ACCOUNT NUMBER	DATE
M3	10317	43289-00	9/1/2022

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

SVC SIZE 5/8" DCV/RP 3/4" DC PSI TBD

PROPERTY OWNER BRIAN & RENEE BOICE  
 ADDRESS 26161 TABLE MEADOW ROAD  
AUBURN CA 95602-8923

DELIVERY FROM LAKE OF THE PINES SYSTEM  
 PARCEL NUMBER: N021-690-033-000

SUBDIVISION/LOT/UNIT \_\_\_\_\_  
 SERVICE ADDRESS TABLE MEADOW ROAD, 26161

ROUTE 09 BOOK/PAGE 310-

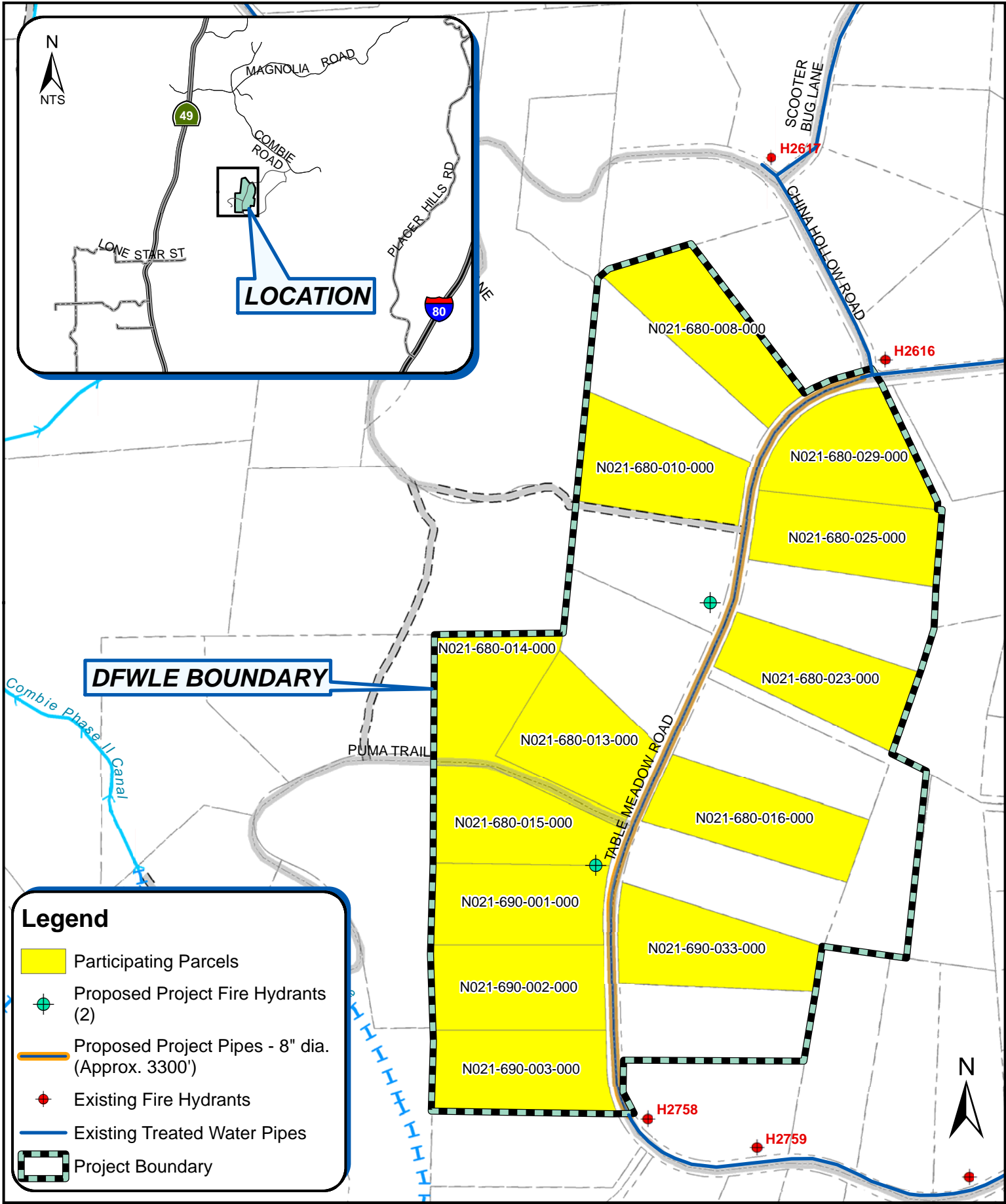
EFFECTIVE DATE 9/1/2022

FORMER CONSUMER: BOICE, BRIAN & RENEE

SERVICE CONNECTION FEE 12,430.00  
 DCV/RP FEE 480.80  
 STANDBY FACTOR/FEE 0.00  
 SECURITY DEPOSIT FEE -5,046.00  
 OTHER: EST PROJ COST 38,032.00  
 TOTAL DUE 45,896.80

NON-COMMERCIAL  COMMERCIAL

NID BY: TP



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**DFWLE BOUNDARY**

**Legend**

- Participating Parcels
- Proposed Project Fire Hydrants (2)
- Proposed Project Pipes - 8" dia. (Approx. 3300')
- Existing Fire Hydrants
- Existing Treated Water Pipes
- Project Boundary

**TABLE MEADOW DFWLE PHASE III - DIVISION 3**



Date: 10/17/2022  
 Drawn By: A. Will

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

**EXHIBIT 'A'**  
 Scale: 1" = 500' @ 8.5x11  
 Sheet: 1 of 16