



APPENDIX 1					
DRAINAGE FEE SCHEDULE "A"			Fee Schedule Effective March 3, 2025		
ZONE 11B FEES (per acre)					
LAND USE	March 2025 Zone 11B Fee (per acre)	March 2025 Fee for Parcels Recorded before 8/16/2004 (per acre)			
Raw Land and Open Space	\$0	\$0			
Road Right-of-Way, greater than 40' [1]	\$0	\$0			
Residence on 5.0 acres(+)	\$0	\$0			
Equation [4]					
Residence on 3.5 acres	\$4,811	\$942			
Equation [4]					
Residence on 2.0 acres	\$9,625	\$1,649			
Equation [4]					
Residence on 1.0 acre	\$12,834	\$3,294			
Equation [4]					
Residence on 0.50 acre	\$13,114	\$6,592			
Equation [4]					
Residence on 0.25 acre	\$14,333	\$13,183			
Equation [4]					
Residence on 0.20 acre	\$14,704	\$14,615			
Equation [4]					
Residence on 0.14 acre	\$15,184	\$15,093			
Equation [4]					
Residence on 0.10 acre	\$16,480	\$16,382			
Equation [4]					
Residential RD20 to RD30	\$17,587	\$17,481			
Mobilehome Park	\$19,023	\$18,908			
Industrial	\$19,023	\$18,908			
Commercial (office/retail)	\$19,271	\$19,156			
Parking Lot	\$19,271	\$19,156			
Public School Campus [5]	\$15,184	\$15,093			
School Campus with detention [2]	\$7,591	\$7,549			
Sports Field graded with field drains	\$12,834	\$12,757			
Sports Field no piped field drains	\$4,811	\$4,784			
Sports Field with detention [2]	\$2,405	\$2,391			
Impervious areas of park [2]	\$19,271	\$19,156			
[1] The fees are calculated based on the net parcel area plus 20 feet of road width. That is, a 1.00 acre parcel fronting 300 feet of a thoroughfare shall pay fees based on $43560sf + (300' \times 20') = 1.138 \text{ acre}$					
[2] Pursuant to Section 2.50.050, a school or park that detains greater than 50% of the peak flow volume, at the discretion of Water Resources, may reduce the fee by 50%.					
[3] Pursuant to Section 2.50.060 the fee is reduced for parcels recorded prior to adoption of this Fee Plan. RD5 and larger lots are adjusted to 2003 fee plus 20%.					
[4] Equation- use straight line interpolation.					
[5] Public Schools pay one time as they don't necessarily return to county for additional building permits.					



APPENDIX 1					
DRAINAGE FEE SCHEDULE "A"		Fee Schedule Effective March 3, 2025			
ZONE 11C FEES (per acre)					
LAND USE	March 2025 Zone 11C Fee (per acre)	March 2025 Fee for Parcels Recorded before 8/16/2004 (per acre)	March 2025 Sheds Flowing to Dry Creek into Placer County (add'l fee/acre)	March 2025 Sheds Flowing to Linda Creek (add'l fee/acre)	March 2025 Sheds Flowing to NEMDC Tributaries (add'l fee/acre)
Raw Land and Open Space	\$0	\$0	\$0	\$0	\$0
Road Right-of-Way, greater than 40' [1]	\$0	\$0	\$0	\$0	\$0
Residence on 5.0 acres(+) Equation[5]	\$0	\$0	\$0	\$0	\$0
Residence on 3.5 acres Equation[5]	\$6,835	\$1,000	\$76	\$299	\$424
Residence on 2.0 acres Equation[5]	\$13,670	\$1,750	\$133	\$522	\$456
Residence on 1.0 acre Equation[5]	\$18,230	\$3,495	\$266	\$1,043	\$485
Residence on 0.50 acre Equation[5]	\$18,772	\$6,992	\$533	\$1,324	\$594
Residence on 0.25 acre Equation[5]	\$21,138	\$13,983	\$1,064	\$1,324	\$704
Residence on 0.20 acre Equation[5]	\$21,865	\$17,479	\$1,330	\$1,324	\$758
Residence on 0.14 acre Equation[5]	\$22,796	\$22,796	\$1,862	\$1,324	\$826
Residence on 0.10 acre Equation[5]	\$24,536	\$24,536	\$2,026	\$1,324	\$919
Residential RD20 to RD30	\$25,987	\$25,987	\$2,026	\$1,324	\$995
Mobilehome Park	\$26,748	\$26,748	\$2,026	\$1,324	\$1,031
Industrial	\$28,003	\$28,003	\$2,026	\$1,324	\$1,069
Commercial (office/retail)	\$28,498	\$28,498	\$2,026	\$1,324	\$1,069
Parking Lot	\$28,498	\$28,498	\$2,026	\$1,324	\$1,069
Public School Campus [6]	\$22,796	\$22,796	\$2,026	\$1,324	\$826
School Campus with detention [2]	\$11,399	\$11,399	\$2,026	\$1,324	\$826
Sports Field graded with field drains	\$18,230	\$3,495	\$2,026	\$1,324	\$485
Sports Field no piped field drains	\$6,835	\$1,000	\$2,026	\$1,324	\$424
Sports Field with detention [2]	\$3,419	\$498	\$2,026	\$1,324	\$424
Impervious areas of park [2]	\$28,498	\$28,498	\$2,026	\$1,324	\$1,069
[1] The fees are calculated based on the net parcel area plus 20 feet of road width. That is, a 1.00 acre parcel fronting 300 feet of a thoroughfare shall pay fees based on 43560sf + (300' x 20') = 1.138 acre					
[2] Pursuant to Section 2.50.050, a school or park that detains greater than 50% of the peak flow volume, at the discretion of Water Resources, may reduce the fee by 50%.					
[3] Supplemental fees pursuant to Fee Plan and Chapter 2.75					
[4] Pursuant to Section 2.50.060 the fee is reduced for parcels recorded prior to adoption of this Fee Plan. RD5 and larger lots are adjusted to 2003 fee plus 20%.					
[5] Equation- use straight line interpolation.					
[6] Public Schools pay one time as they don't necessarily return to county for additional building permits.					

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DRAINAGE FEE SCHEDULE "A"		Fee Schedule Effective March 3, 2025			
ZONE 11A REDUCED FEES (per acre)					
	March 2025 Zone 11A Fee for LAGUNA WEST, LAKESIDE, ELLIOTT RANCH SOUTH (per acre)	March 2025 Zone 11A Fee for Laguna Business Park (Laguna Oaks, Parkside), Calvine-99 SPA (per acre)			
LAND USE					
Raw Land and Open Space	\$0	\$0			
Road Right-of-Way, greater than 40' [1]	\$0	\$0			
Residence on 5.0 acres(+)	\$0	\$0			
Equation[2]					
Residence on 3.5 acres	\$488	\$680			
Equation[2]					
Residence on 2.0 acres	\$852	\$1,188			
Equation[2]					
Residence on 1.0 acre	\$1,705	\$2,377			
Equation[2]					
Residence on 0.50 acre	\$3,413	\$4,754			
Equation[2]					
Residence on 0.25 acre	\$6,823	\$9,506			
Equation[2]					
Residence on 0.20 acre	\$8,529	\$11,883			
Equation[2]					
Residence on 0.14 acre	\$8,646	\$12,118			
Equation[2]					
Residence on 0.10 acre	\$8,823	\$12,472			
Equation[2]					
Residential RD20 to RD30	\$9,275	\$13,443			
Mobilehome Park	\$9,727	\$14,416			
Industrial	\$10,177	\$15,388			
Commercial (office/retail)	\$10,628	\$16,360			
Parking Lot	\$10,628	\$16,360			
Public School Campus [3]	\$7,021	\$10,078			
School Campus with detention	\$7,021	\$10,078			
Sports Field graded with field drains	\$2,843	\$3,799			
Sports Field no piped field drains	\$2,843	\$3,799			
Sports Field with detention	\$2,843	\$3,799			
Impervious areas of park	\$10,628	\$16,360			
[1] The fees are calculated based on the net parcel area plus 20 feet of road width.					
That is, a 1.00 acre parcel fronting 300 feet of a thoroughfare shall pay fees based on					
43560sf + (300' x 20') = 1.138 acre					
[2] Equation- use straight line interpolation.					
[3] Public Schools pay one time as they don't necessarily return to county for additional building permits.					



<b>APPENDIX 2</b>		
<b>Zone 11 Credit Schedule</b>		<b>pg 1 of 2</b>
<b>Schedule D</b>	<b>Effective March 3, 2025</b>	
<b>Storm Drain Pipe [1]:</b>		
12"	\$47.49	per lf
15"	\$53.00	per lf
18"	\$61.01	per lf
21"	\$69.48	per lf
24"	\$76.15	per lf
27"	\$88.29	per lf
30"	\$90.89	per lf
33"	\$106.76	per lf
36"	\$111.18	per lf
42"	\$152.18	per lf
48"	\$175.18	per lf
54"	\$186.00	per lf
60"	\$207.30	per lf
66"	\$264.18	per lf
72"	\$305.80	per lf
84"	\$305.80	per lf
96"	\$305.80	per lf
<b>Manhole Size [2]:</b>		
48"	\$4,487.44	per ea
60"	\$6,529.96	per ea
72"	\$8,058.13	per ea
84"	\$9,409.19	per ea
96"	\$11,580.55	per ea
108"	\$12,335.92	per ea
Saddle Manhole	\$5,790.27	per ea
<b>4" thick Concrete Channel Lining</b>	<b>\$10.52</b>	<b>per sf</b>
<b>Fencing and Gates:</b>		
3' high post + cable	\$16.74	per lf
Pipe gate	\$4,523.65	per ea
6' high wrought iron with gates	\$32.59	per lf
6' chain link fence with gates	\$19.73	per lf
4' chain link fence with gates	\$18.24	per lf
Signs 16sf or smaller	\$365.27	per ea
Signs >16sf	\$547.93	per ea
<b>Miscellaneous metal (handrails, headwall racks, and flap gates)</b>	<b>\$7.38</b>	<b>per lb</b>

<b>APPENDIX 2</b>		
<b>Zone 11 Credit Schedule</b>		<b>pg 2 of 2</b>
<b>Schedule D</b>	<b>Effective March 3, 2025</b>	
<b>Channel excavation [3]</b>	<b>\$5.67</b>	<b>per cy</b>
<b>Fine grading channel/basin bottom and sides</b>	<b>\$0.00</b>	<b>per sf</b>
<b>Basin excavation [3]</b>	<b>\$5.33</b>	<b>per cy</b>
<b>Erosion Control Riprap [4]:</b>		
Class 1 backing rock	\$54.29	per ton
Class 2 backing rock	\$57.90	per ton
1/4 ton	\$63.33	per ton
Cobbles	\$57.90	per ton
<b>GeoWeb - rock weir</b>	<b>\$56.62</b>	<b>per ton</b>
<b>Access and Maintenance Roads:</b>		
1" thick asph conc	\$0.66	per sf
1" thick aggr base	\$0.41	per sf
1" thick Decomposed Granite	\$0.53	per sf
Geotextile fabric	\$0.29	per sf
<b>Repair Surfaces:</b>		
Asphalt concrete patch paving	\$12.69	per sf
Hydroseed	\$2,536.69	per acre
<b>Miscellaneous Concrete [5]:</b>		
Junction Box	\$1,510.89	per cy
Headwall	\$1,510.89	per cy
Stairway	\$1,510.89	per cy
Flat pad	\$904.72	per cy
Ramp	\$904.72	per cy
Driveway	\$904.72	per cy
Weir Structure	\$904.72	per cy
<b>Notes:</b>		
[1] Smaller pipe sizes are often used for basin outlets		
[2] Manhole unit price is complete including rim and lid		
[3] Same unit price regardless of method of transport		
[4] Riprap class is based on Caltrans Specifications		
[5] Concrete unit price includes rebar, structure excavation and backfill, sub-base material and grading		



# North Vineyard Station Supplemental Drainage

## Zone 11N Fee and Credit Schedule

### SCHEDULE N

Effective  
March 3,  
2025

#### CREDITS

Riparian Enhancement Landscaping (Channel) [1]	\$87.90	/LF
Riparian Enhancement Landscaping (Basin perimeter) [1]	\$20.35	/LF
Erosion Control (Channel) [2]	\$15.50	/LF
Lineal Water Quality Features [3]	\$7,743	/EA
Low Flow Crossing [4]		
Box Culvert [4]		
Temporary Pump Station [5]	\$334,548	/EA
Remove Temp Pump Station [6]	\$123,906	/EA
Construct Temporary Weir at Detention Basin E24B		
Construct Temporary Weir at Detention Basin E24A		
Construct Temporary Weir at Detention Basin G41		

#### Real Estate Acquisition:

Channel easement in existing and future 100-yr floodplain (top of bank future channel)	\$71,731	/AC
Preserve channel buffer above top of bank [7] [8] [9]	\$179,325	/AC
Detention Basin (unencumbered), less Zone 11 A credit [7] [8] [9]	\$24,388	/AC
Preserve buffer encumbered by aerial utility easement	\$71,729	/AC
Channel easement (top of bank) encumbered by easement for underground utility	\$8,965	/AC
Preserve buffer encumbered by easement for underground utility	\$45,190	/AC

#### FEES per acre\* [use straight line interpolation]

Residence on 2.0 acre or larger parcel	\$0	/AC
Residence on 1.0 acre	\$24,675	/AC
Residence on 0.50 acre	\$26,173	/AC
Residence on 0.25 acre	\$30,222	/AC
Residence on 0.20 acre	\$31,612	/AC
Residence on 0.14 acre	\$35,808	/AC
Residence on 0.10 acre	\$36,893	/AC
Residential RD20 to RD30	\$37,775	/AC
Commercial (office/retail)	\$41,668	/AC
School Campus	\$35,808	/AC
Sports Field	\$0	/AC
Impervious Areas of Park	\$0	/AC

**NOTICE:** 20.00% of the fee obligation must be paid in cash and credits cannot be used.

#### Footnotes:

\* Acreage, over which fee is applied, is calculated same as Zone 11 per Section 2.50.050(H)

1. Credit amount shall be the least of actual cost or unit price shown in this fee plan

2. Jute mat or equivalent (hydroseed is Zone 11A on Schedule D)

3. Credit for fine grading and erosion work at non-trunk inline water quality as shown on landscape plan

4. Credit amount shall be the least of Schedule D unit price or total shown in this fee plan for each feature

5. Credit amount shall be the least of actual cost or unit price shown in this fee plan

6. Credit amount shall be actual cost or unit price shown in this fee plan

7. Maximum land value credit if not encumbered (e.g. by existing easement, vernal pool, wetland)

8. Assuming Zone 11A maximum obligation of \$100,000 per acre (2004), ENR inflated to \$ 154,935 /AC

9. Credit calculation for buffer and basin land encumbered by wetlands, requiring on-site mitigation per Corps permit, will be less zero dollars or the unit price shown less the actual off-site mitigation cost, whichever is greater.



**Vineyard Springs Supplemental Drainage Fee****Zone 11W Fee and Credit Schedule****SCHEDULE W**Effective March 3,  
2025**FEE SCHEDULE**

Residence on 1 acre	\$16,467	/AC
Residence on 0.5 acre	\$16,961	/AC
Residence on 0.2 acre	\$19,918	/AC
Residence on 0.12 acre	\$21,777	/AC
Residential on RD20 to RD30	\$24,183	/AC
Commercial and Parking Lots	\$26,743	/AC
Public School Campus	\$20,874	/AC
Active Park	\$0	/AC
Open Space	\$0	/AC

**NOTES**

Interpolate between above listed fees based on development density in same manner as Zone 11A fee

Area over which fee is applied is calculated in same manner as Zone 11A fee

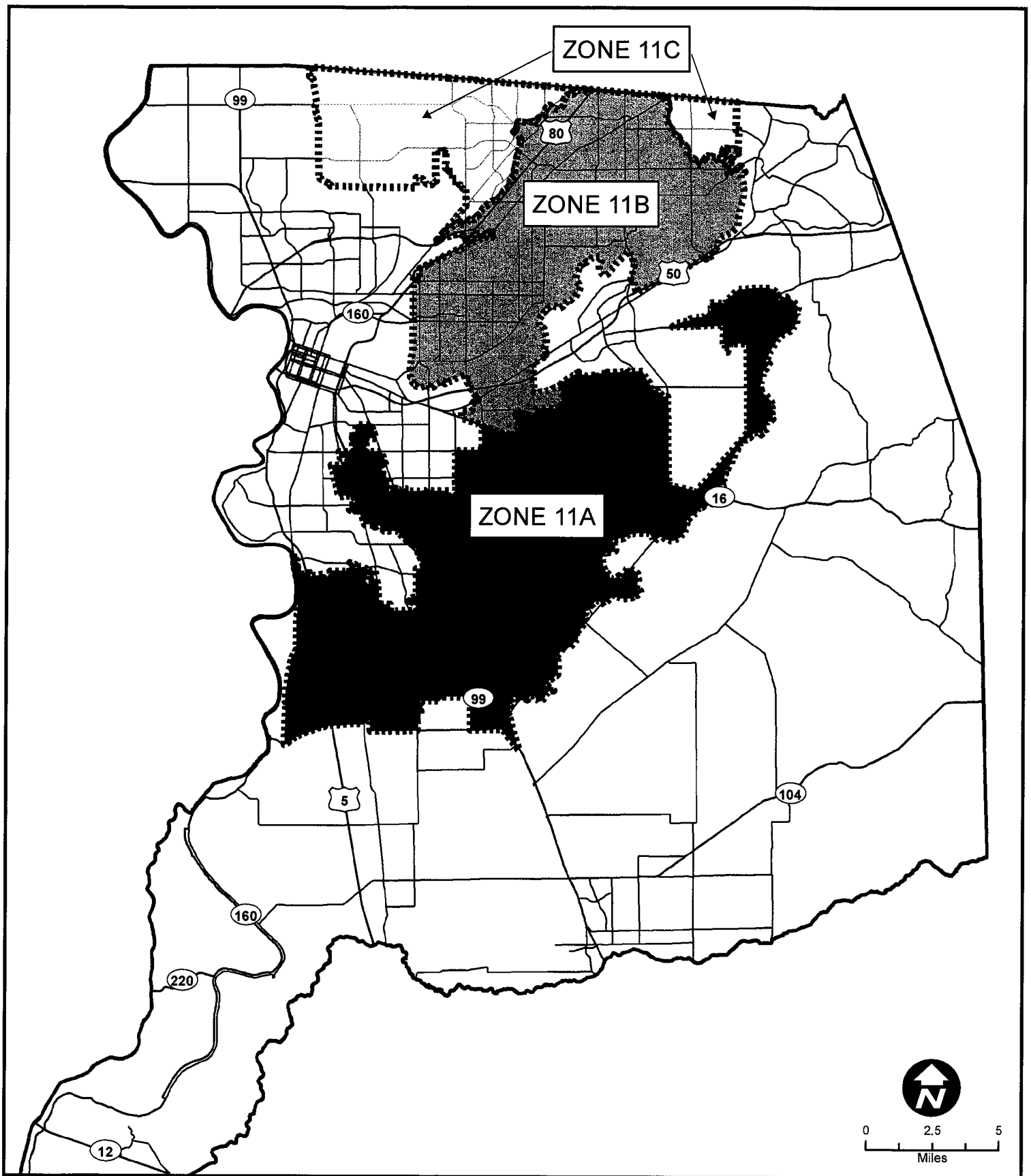
**CREDITS**

Riparian Enhancement Landscaping (Channel) [1]	\$88	/LF
Riparian Enhancement Landscaping (Basin Perimeter) [1]	\$19	/LF
Erosion Control [2]	\$14	/LF
Lineal Water Quality Features [3]	\$7,744	/EA
Trails and Drainage Maintenance Access		
Creel Trail Crossings		
Low Flow Crossings [4]		
Temporary Weir at G46 Basin		
Truck Haul [5]		
Real Estate Acquisition [6],[7] --		
Channel Easement in Future Channel Floodplain (from/to top of bank)	\$71,731	/AC
Upland Buffer (unincumbered)	\$179,328	/AC
Water Quality Basin Land (unincumbered) [8]	\$179,328	/AC
Basin and Channel Preserve (encumbered by aerial easement)	\$71,731	/AC
Channel (encumbered by underground utility easement)	\$8,967	/AC
Basin and Channel Preserve (encumbered by underground and arial easements)	\$45,190	/AC

**NOTES**

1. Credit amount shall be least of amounts listed on the schedule or actual cost
2. Jute mat or equivalent (hydroseed is paid by Zone 11A)
3. Credit for fine grading and erosion work at non-trunk inline water quality as shown on landscape plan
4. Credit amount shall be least of Schedule D unit prices or amount shown on Table 1
5. Price per cubic yard if material is excavated for the benefit of Water Resources and cannot be scraper hauled to a fill site (in addition to Zone 11A, Schedule D credit amount)
6. Credit amount for land shall be the least of listed values or valuation by County Real Estate Division
7. Land value will be reduced by the cost of wetlands that are being mitigated (off-site) by this fee plan
8. Only for water quality basins serving more watershed than lands controlled by the developer receiving the credits





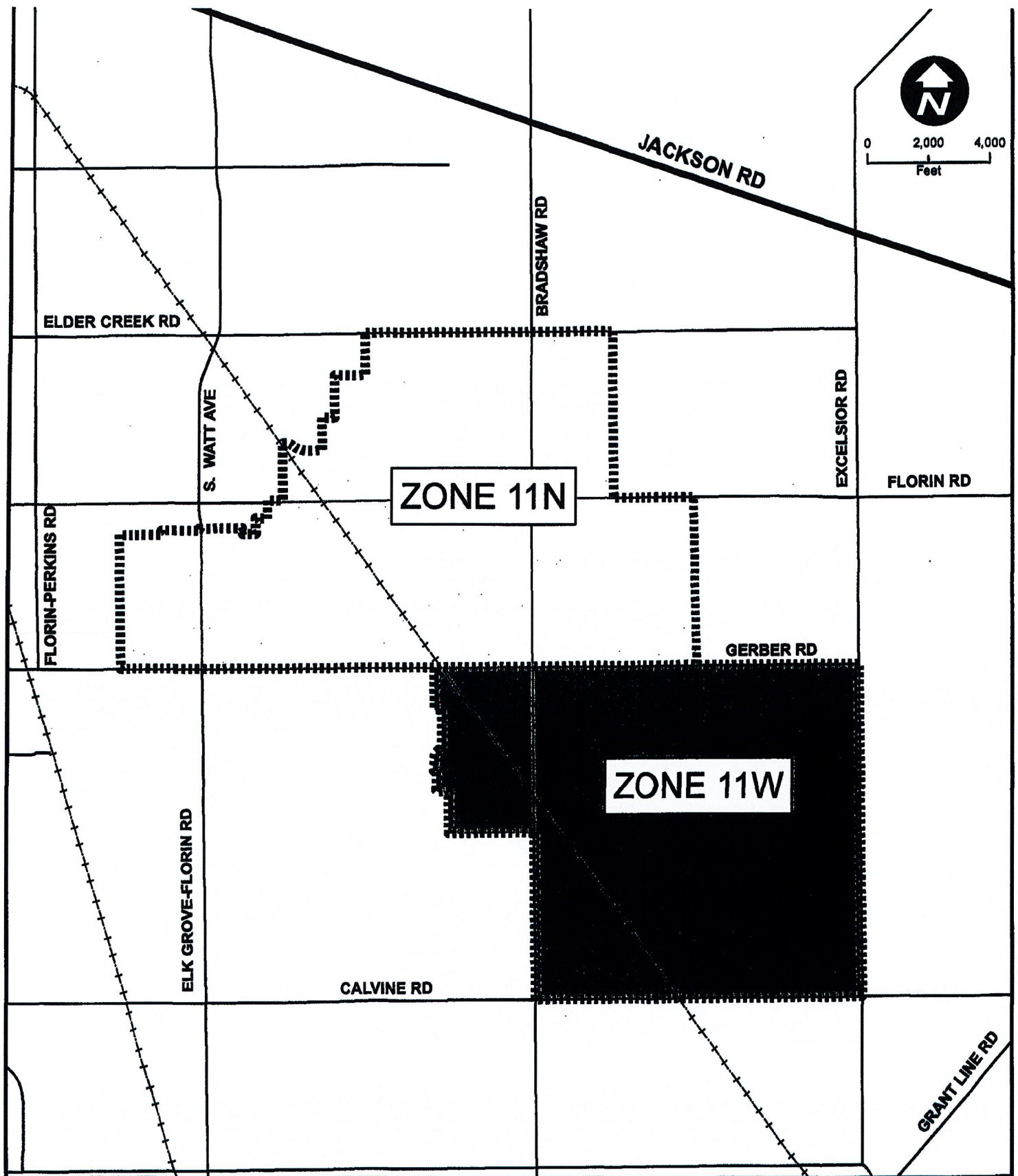
COUNTY OF SACRAMENTO  
SACRAMENTO COUNTY WATER AGENCY  
ZONE 11A, 11B, AND 11C



Department of Water Resources

GIS by: Mike Durkee

Date: January 2022



COUNTY OF SACRAMENTO  
SACRAMENTO COUNTY WATER AGENCY  
ZONE 11N AND 11W

SACRAMENTO  
COUNTY

Department of Water Resources

GIS by: S.REHMAN

Date: JANUARY 2016