## BOARD OF DIRECTORS SANTA CLARA VALLEY WATER DISTRICT

## **RESOLUTION NO. 20-**

## **RESOLUTION ESTABLISHING GROUNDWATER BENEFIT ZONE W-7**

WHEREAS, the Santa Clara Valley Water District (Valley Water) is charged with managing the groundwater subbasins in Santa Clara County per the Santa Clara Valley Water District Act and the Sustainable Groundwater Management Act; and

WHEREAS, the Santa Clara Valley Water District Act authorizes the Valley Water Board of Directors to establish zones encompassing areas where groundwater pumpers benefit directly and indirectly from Valley Water activities to protect and augment water supplies; and

WHEREAS, by assessing a groundwater production charge on water producing facilities within the groundwater benefit zones, Valley Water funds and implements projects and activities for the benefit of groundwater pumpers in the zone, ensuring continued groundwater supply and sustainability, consistent with the purposes set forth in the District Act and requirements of the Sustainable Groundwater Management Act; and

WHEREAS, Valley Water established the two primary groundwater benefit zones (Zones W-2 and W-5 representing North and South County, respectively) in 1963 and 1977, respectively; and

WHEREAS, Valley Water's activities benefitting groundwater pumpers have changed, and new and more detailed information has become available regarding the groundwater subbasins Valley Water manages since the existing groundwater benefit zones were first established; and

WHEREAS, Valley Water undertook an independent, science-based study beginning in 2014 to ensure the zones reflect the most recent and relevant data regarding the services and benefits received by well owners and operators (well users); and

WHEREAS, Valley Water conducted the study with extensive public outreach including notices to potentially affected well users and interested parties, presentations to Valley Water Board of Directors committees and public agencies, meetings and communication with individual well users and water retailers, and open houses; and

WHEREAS, after completing the study using the best available science and considering information provided by well users, it was determined that all well users in proposed modified Zone W-7 are benefiting in a reasonably similar way from Valley Water activities to protect and augment groundwater supplies; and

WHEREAS, the results of the study and the recommendation to establish Zone W-7 were presented to the Board of Directors on August 27, 2019, and October 8, 2019; and

WHEREAS, on October 8, 2019, the Board of Directors directed staff to prepare metes and bounds to establish groundwater benefit zone W-7 for consideration at a public hearing.

NOW, THEREFORE BE IT RESOLVED that the Board of Directors of the Santa Clara Valley Water District declares as follows:

- 1. The boundaries of groundwater benefit zone W-7 are established as described in Exhibit A.
- 2. Groundwater benefit zone W-7 shall become effective on July 1, 2020.

PASSED AND ADOPTED by the Board of Directors of the Santa Clara Valley Water District by the following vote on April 28, 2020:

- AYES: Directors
- NOES: Directors
- ABSENT: Directors
- ABSTAIN: Directors

## SANTA CLARA VALLEY WATER DISTRICT

NAI H	SUEH	
Chair,	Board of	Directors

ATTEST: MICHELE L. KING, CMC

Clerk, Board of Directors

# EXHIBIT A COVERSHEET

# METES AND BOUNDS DESCRIPTION FOR SANTA CLARA VALLEY WATER DISTRICT GROUNDWATER BENEFIT ZONE W-7 AT SANTA CLARA COUNTY, CALIFORNIA

No. of Pages:

Exhibit Attachments: Attachment 1: Metes and Bounds Description for Santa Clara Valley Water District Groundwater Benefit Zone W-7 at Santa Clara County, California

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## METES AND BOUNDS DESCRIPTION FOR SANTA CLARA VALLEY WATER DISTRICT GROUNDWATER BENEFIT ZONE W-7 AT SANTA CLARA COUNTY, CALIFORNIA

ALL THAT CERTAIN AREA situate in the County of Santa Clara, State of California, being more particularly described as follows:

COMMENCING at NGS Monument "QQ 453" (PID HS2787), being a 2-inch brass disc, punched and stamped "QQ 453", having grid coordinates of N 1,918,486.92, E 6,182,012.53, said brass disc being SOUTH 50°56'16" EAST 85,739.16 feet from NGS Monument "LOCKHEED" (PID DG6887), being a 3-inch brass disc, punched and stamped "LOCKHEED", having grid coordinates of N 1,972,516.68, E 6,115,439.35;

Thence from said **Point of Commencement**, **SOUTH 54°56'55'' EAST 19,076.99 feet** to point with grid coordinates of N 1,907,530.83, E 6,197,629.69, said point being the TRUE POINT OF BEGINNING ;

Thence the following three hundred forty-two (342) courses:

- NORTH 54°53'58" EAST 1256.28 feet to a point, having grid coordinates of N 1,908,253.21, E 6,198,657.51, said point being SOUTH 68°15'26" EAST 6826.51 feet from SCVWD Benchmark "BM561", being a 2-inch brass disc, punched and stamped "BM 561 RESET 2001", having grid coordinates of N 1,910,782.03, E 6,192,316.66;
- 2. SOUTH 44°19'07" EAST 293.80 feet;
- 3. SOUTH 59°19'19" EAST 534.65 feet;
- 4. SOUTH 31°06'28" EAST 251.83 feet;
- 5. SOUTH 55°57'14" EAST 84.57 feet;
- 6. SOUTH 22°30'00" WEST 169.83 feet;
- 7. SOUTH 07°30'00" EAST 169.83 feet;
- 8. SOUTH 32°28'51" EAST 615.92 feet;
- 9. SOUTH 60°15'39" EAST 512.26 feet;
- 10. SOUTH 80°37'30" EAST 106.89 feet;
- 11. NORTH 73°07'30" EAST 190.48 feet;
- 12. SOUTH 07°35'47" WEST 74.24 feet;
- 13. SOUTH 61°58'08" WEST 314.50 feet;
- 14. SOUTH 28°52'44" WEST 214.95 feet;
- 15. SOUTH 10°31'18" EAST 372.71 feet;
- 16. SOUTH 41°47'17" EAST 202.66 feet;
- 17. SOUTH 59°46'44" EAST 339.98 feet;
- 18. SOUTH 77°14'15" EAST 363.55 feet;
- 19. NORTH 79°27'27" EAST 223.54 feet; 20. SOUTH 73°39'04" EAST 250.80 feet:
- 20. SOUTH 73°39'04" EAST 250.80 feet;
  21. SOUTH 03°45'00" EAST 169.83 feet;
- 22. SOUTH 05 45 00 EAST 109.85 feet, 22. SOUTH 35°53'04" EAST 262.31 feet;

23.	SOUTH 60°05'41" EAST 209.89 feet;
24.	SOUTH 14°41'16" EAST 308.36 feet;
25.	SOUTH 41°15'00" EAST 128.01 feet;
26.	SOUTH 67°30'00" EAST 169.83 feet;
27.	SOUTH 31°46'20" EAST 192.49 feet;
28.	SOUTH 72°04'06" EAST 441.19 feet;
20. 29.	SOUTH 72°42'56" EAST 251.00 feet;
<b>30</b> .	SOUTH 45°27'21" EAST 399.21 feet;
31.	SOUTH 64°22'51" EAST 212.69 feet;
32.	SOUTH 19°36'50" EAST 1119.13 feet;
33.	SOUTH 43°57'50" EAST 163.80 feet;
34.	SOUTH 51°22'55" EAST 397.19 feet;
35.	SOUTH 89°58'05" EAST 254.17 feet;
36.	NORTH 54°36'21" EAST 568.05 feet;
30. 37.	SOUTH 32°32'22" EAST 194.40 feet;
37. 38.	SOUTH 32 32 22 EAST 194.40 reet, SOUTH 45°34'26" EAST 341.04 feet;
39.	SOUTH 60°26'54" EAST 207.97 feet;
<b>40</b> .	SOUTH 06°11'17" EAST 786.96 feet;
40. 41.	SOUTH 25°26'20" EAST 518.80 feet;
42.	SOUTH 25 20 20 EAST 510.50 rect, SOUTH 58°35'01" EAST 388.62 feet;
43.	NORTH 82°38'42" EAST 265.42 feet;
44.	SOUTH 55°03'01" EAST 348.77 feet;
45.	SOUTH 35 05 01 EAST 548.77 reet, SOUTH 70°23'31" EAST 203.40 feet;
чз. 46.	SOUTH 70 25 51 EAST 205.40 rect, SOUTH 25°15'43" EAST 487.77 feet;
40. 47.	SOUTH 25 15 45 EAST 487.77 reet, SOUTH 52°56'13" EAST 128.63 feet;
<b>48.</b>	SOUTH 32 50 15 EAST 128.05 reet, SOUTH 24°17'34" EAST 134.85 feet;
49.	SOUTH 24 17 54 EAST 154.85 reet, SOUTH 36°10'07" EAST 376.86 feet;
4 <i>9</i> . 50.	SOUTH 20°43'22" EAST 416.69 feet;
50. 51.	SOUTH 20 45 22 EAST 410.09 reet, SOUTH 53°16'53" EAST 251.30 feet;
51. 52.	SOUTH 21°33'28" EAST 231.30 feet;
52. 53.	SOUTH 21 35 26 EAST 512.80 rect, SOUTH 68°22'15" EAST 356.78 feet;
55. 54.	SOUTH 08 22 15 EAST 550.78 leet, SOUTH 37°31'38" EAST 318.11 feet;
5 <b>4</b> . 55.	SOUTH 57 51 58° EAST 518.11 feet, SOUTH 62°19'49" EAST 157.31 feet;
55. 56.	SOUTH 02 17 47 EAST 137.51 feet, SOUTH 40°51'45" EAST 434.63 feet;
50. 57.	SOUTH 40 51 45 EAST 454.05 reet, SOUTH 61°59'11" EAST 596.20 feet;
57. 58.	SOUTH 06°51'24" EAST 185.57 feet;
50. 59.	SOUTH 33°58'15" EAST 580.77 feet;
<i>6</i> 0.	SOUTH 55 56 15 EAST 580.77 reet, SOUTH 67°41'19" EAST 303.90 feet;
61.	SOUTH 88°52'29" EAST 109.29 feet;
62.	SOUTH 19°43'55" EAST 386.22 feet;
63.	SOUTH 19 45 55 EAST 580.22 reet, SOUTH 42°58'34" EAST 231.58 feet;
64.	SOUTH 42 36 34 EAST 231.36 feet; SOUTH 80°38'19" EAST 382.19 feet;
65.	SOUTH 14°28'06" EAST 330.79 feet;
03. 66.	SOUTH 14 28 00 EAST 350.79 leet, SOUTH 39°25'48" EAST 295.69 feet;
00. 67.	SOUTH 39-25 48" EAST 295.09 feet; SOUTH 76°47'33" EAST 285.66 feet;
67. 68.	NORTH 76°48'37" EAST 285.00 feet;
00. 69.	NORTH 52°16'44" EAST 170.48 feet;
69. 70.	SOUTH 22°32'07" EAST 167.73 feet;
70. 71.	SOUTH 22-52-07" EAST 167.75 feet; SOUTH 53°50'13" EAST 385.28 feet;
71. 72.	
72. 73.	SOUTH 80°36'55" EAST 531.67 feet; SOUTH 05°43'30" WEST 272.29 feet;
/3.	SUUTH US 45 JU WEST 272.29 leel;

- 74. SOUTH 02°26'27" EAST 264.72 feet;
- 75. SOUTH 18°13'19" EAST 178.45 feet;
- 76. SOUTH 41°45'59" EAST 373.88 feet;
- 77. SOUTH 67°47'03" EAST 429.30 feet;
- 78. NORTH 85°06'38" EAST 151.00 feet;
- 79. SOUTH 01°07'18" WEST 388.26 feet;
- 80. SOUTH 37°18'29" EAST 267.26 feet;
- 81. SOUTH 50°08'27" EAST 82.99 feet;
- 82. SOUTH 17°54'43" WEST 155.10 feet to a point, having grid coordinates of N 1,893,268.71, E 6,213,796.28, said point being SOUTH 48°34'57" EAST 337.96 feet from NGS Monument "HPGN CA 04 03" (PID HS5407), being a 2.5-inch aluminum disc, punched and stamped "HPGN-CALIF. STA. 04-03 1990", having grid coordinates of N 1,893,492.28, E 6,213,542.84;
- 83. NORTH 57°04'36" WEST 778.57 feet;
- 84. NORTH 46°55'02" WEST 512.47 feet;
- 85. NORTH 63°09'45" WEST 614.85 feet;
- 86. SOUTH 88°35'03" WEST 1078.66 feet;
- 87. SOUTH 41°44'00" WEST 361.95 feet;
- 88. SOUTH 03°36'31" WEST 282.81 feet;
- 89. SOUTH 41°35'28" EAST 391.19 feet to a point, having grid coordinates of N 1,893,447.93, E 6,211,142.43, said point being NORTH 22°30'59" EAST 1934.97 feet from NGS Monument "PERRYS RM 4" (PID HS2771), being a 3-inch brass disc, punched and stamped "PERRYS NO 4 1946 1967", having grid coordinates of N 1,891,660.46, E 6,210,401.44;
- 90. SOUTH 65°42'13" EAST 1480.73 feet;
- 91. SOUTH 56°57'12" EAST 1945.58 feet;
- 92. SOUTH 78°41'12" EAST 1205.08 feet;
- 93. NORTH 62°53'28" EAST 227.67 feet;
- 94. SOUTH 63°06'55" EAST 203.67 feet;
- 95. SOUTH 68°36'09" EAST 395.81 feet;
- 96. SOUTH 82°57'53" EAST 162.76 feet;
- 97. SOUTH 10°16'12" EAST 369.73 feet;

98. SOUTH 38°41'58" EAST 345.02 feet;

- 99. SOUTH 10°37'27" EAST 302.67 feet;
- 100. SOUTH 29°53'09" EAST 515.16 feet;
- 101. SOUTH 49°40'46" EAST 629.01 feet;
- 102. SOUTH 80°18'50" EAST 169.28 feet;
- 103. SOUTH 33°08'30" EAST 230.52 feet;
- 104. SOUTH 50°53'56" EAST 244.82 feet;
- 105. SOUTH 69°20'31" EAST 634.18 feet;
- 106. NORTH 82°37'57" EAST 135.78 feet;
- 107. SOUTH 41°34'43" EAST 1400.71 feet;
- 108. SOUTH 58°37'51" EAST 471.89 feet to a point, having grid coordinates of N 1,887,728.72, E 6,219,836.04, said point being NORTH 39°10'05" EAST 5117.39 feet from NGS Monument "J 453" (PID HS2762), being a 2.5-inch brass disc, punched and stamped "J 453 1954", having grid coordinates of N 1,883,761.23, E 6,216,603.90;
- 109. NORTH 84°21'03" EAST 554.02 feet;
- 110. SOUTH 55°40'57" EAST 982.19 feet;

- 111. SOUTH 75°31'52" EAST 351.76 feet;
- 112. SOUTH 57°35'02" EAST 269.63 feet;
- 113. SOUTH 62°22'44" EAST 215.77 feet;
- 114. SOUTH 76°40'14" EAST 503.57 feet;
- 115. SOUTH 66°51'03" EAST 677.16 feet; 116. NORTH 88°19'34" EAST 773.62 feet;
- 116. NORTH 88°19'34" EAST 773.62 feet;
  117. SOUTH 74°10'10" EAST 573.92 feet;
- 118. SOUTH 74-10 10 EAST 575.92 leet;
- 119. SOUTH 40°06'35" EAST 448.00 feet;
- 120. SOUTH 72°09'26" EAST 380.44 feet;
- 121. NORTH 69°45'24" EAST 504.45 feet;
- 121. NORTH 09 45 24 EAST 504.45 feet; 122. SOUTH 87°20'54" EAST 392.76 feet;
- SOUTH 61°28'19" EAST 316.66 feet to a point, having grid coordinates of N 1,885,694.37, E 6,226,612.33, said point being NORTH 51°06'14" WEST 72.81 feet from NGS Monument "M 099" (PID HS5328), being an 1-inch iron pipe with a yellow plug 7-inches below surface, having grid coordinates of N 1885648.65, E 6,226,669.00;
- 124. SOUTH 79°48'21" EAST 871.35 feet;
- 125. SOUTH 72°12'13" EAST 1340.62 feet;
- 126. SOUTH 82°05'34" EAST 1307.58 feet;
- 127. SOUTH 57°33'16" EAST 343.06 feet;
- 128. NORTH 84°35'08" EAST 1001.65 feet;
- 129. SOUTH 41°21'42" EAST 624.98 feet;
- 130. SOUTH 78°53'17" EAST 225.22 feet;
- 131. SOUTH 04°29'59" EAST 220.18 feet;
- 132. SOUTH 24°08'55" EAST 130.72 feet;
- 133. SOUTH 00°28'16" EAST 431.13 feet;
- 134. SOUTH 00°28'16" EAST 426.84 feet;
- 135. SOUTH 17°37'10" EAST 193.47 feet;
- 136. SOUTH 34°46'04" EAST 558.43 feet;
- 137. SOUTH 40°26'42" EAST 153.60 feet to a point, having grid coordinates of N 1,882,391.76, E 6,232,516.68, said point being SOUTH 15°06'15" WEST 1950.06 feet from NGS Monument "M 362" (PID HS5363), being a railroad spike 4-inch below surface, having grid coordinates of N 1,884,274.45, E 6,233,024.82;
- 138. SOUTH 42°47'47" WEST 296.10 feet;
- 139. SOUTH 44°45'32" WEST 514.80 feet;
- 140. SOUTH 44°45'27" WEST 5.76 feet;
- 141. SOUTH 44°45'32" WEST 1142.43 feet;
- 142. SOUTH 44°45'33" WEST 225.80 feet;
- 143. SOUTH 46°16'53" WEST 1342.78 feet;
- 144. SOUTH 40°47'20" WEST 781.27 feet;
- 145. SOUTH 40°47'20" WEST 1128.87 feet;
- 146. SOUTH 44°26'10" WEST 1387.22 feet;
- 147. SOUTH 43°38'49" WEST 1486.62 feet to a point with grid coordinates of N 1876392.83, E 1876392.83, said point being SOUTH 14°01'45" EAST 1405.36 feet from NGS Monument "M 357" (PID HS5358), being a railroad spike flushed with the road surface, having grid coordinates of N 1,877,756.27, E 6,226,429.27;
- 148. SOUTH 43°38'48" WEST 196.37 feet;
- 149. SOUTH 43°43'34" WEST 173.75 feet;

- 150. SOUTH 43°43'35" WEST 1140.17 feet;
- 151. SOUTH 66°06'29" WEST 1559.35 feet;
- 152. SOUTH 80°45'41" WEST 1162.38 feet;
- 153. SOUTH 80°45'41" WEST 425.47 feet;
- 154. SOUTH 85°58'38" WEST 1297.37 feet:
- 155. NORTH 84°50'34" WEST 1045.84 feet;
- 156. NORTH 59°58'47" WEST 516.91 feet to a point, having grid coordinates of N 1,874,676.35, E 6,219,949.88, said point being NORTH 51°53'58" EAST 3282.47 feet from NGS Monument "M 351" (PID HS5352), being a 2-inch brass disc inside a monument well with no stamp, having grid coordinates of N 1,872,650.93, E 6.217.366.81;
- 157. NORTH 55°16'53" EAST 105.00 feet;
- 158. NORTH 37°08'25" EAST 114.36 feet;
- 159. NORTH 14°29'09" EAST 224.01 feet;
- NORTH 43°18'37" EAST 164.99 feet; 160.
- 161. NORTH 14°07'14" EAST 206.51 feet;
- NORTH 15°27'02" WEST 164.91 feet; 162.
- 163. NORTH 19°27'09" EAST 103.46 feet;
- 164. NORTH 79°26'13" EAST 152.36 feet;
- NORTH 61°55'00" EAST 443.86 feet: 165.
- 166. NORTH 39°27'07" EAST 621.89 feet;
- 167. NORTH 05°33'37" EAST 431.95 feet;
- 168. NORTH 21°26'48" WEST 827.64 feet; 169.
- NORTH 50°03'05" WEST 631.42 feet; 170. NORTH 37°58'40" WEST 372.88 feet;
- 171. NORTH 62°27'17" WEST 356.45 feet;
- 172. SOUTH 87°11'31" WEST 413.86 feet;
- NORTH 78°28'35" WEST 265.44 feet; 173.
- 174. SOUTH 66°18'03" WEST 331.51 feet;
- 175. NORTH 51°55'40" WEST 68.51 feet;
- 176. NORTH 33°36'11" WEST 696.42 feet;
- 177. NORTH 08°08'10" WEST 269.16 feet;
- 178.
- NORTH 28°53'54" WEST 383.26 feet;
- 179. NORTH 50°26'27" WEST 191.24 feet;
- 180. NORTH 84°57'23" WEST 481.28 feet to a point, having grid coordinates of N 1,879,690.46, E 1.879,690.46 said point being NORTH 33°43'13" WEST 282.24 feet from NGS Monument "A 1077 X" (PID HS2758), being a 3-inch brass disc, punched and stamped "A 1077 X 1967", having grid coordinates of N 1,879,455.71, E **6,217,851.74**;
- 181. NORTH 66°03'24" WEST 403.06 feet;
- 182. SOUTH 81°01'42" WEST 715.14 feet;
- 183. NORTH 51°14'03" WEST 1376.69 feet;
- 184. NORTH 41°18'00" WEST 338.67 feet to a point, having grid coordinates of N 1,880,858.94, E 6,215,323.34, said point being SOUTH 72°05'09" WEST 3068.84 feet from NGS Monument "A 177" (PID HS2757), being a 3-inch brass disc, punched and stamped "A 177 1934", having grid coordinates of N 1,881,802.89, E 6,218,243.41;
- 185. NORTH 87°04'43" WEST 450.27 feet;
- 186. SOUTH 68°03'55" WEST 400.47 feet;

187.	NORTH 88°51'51" WEST 52.98 feet;
188.	NORTH 26°35'16" WEST 126.06 feet;
189.	NORTH 51°54'17" WEST 421.26 feet;
190.	NORTH 78°06'59" WEST 698.20 feet;
191.	SOUTH 81°21'45" WEST 218.91 feet;
192.	NORTH 30°56'20" WEST 393.03 feet;
193.	NORTH 53°33'26" WEST 312.64 feet;
194.	NORTH 09°08'29" EAST 399.49 feet;
195.	NORTH 48°01'42" WEST 297.75 feet;
196.	SOUTH 87°07'56" WEST 327.63 feet;
197.	NORTH 32°58'01" WEST 913.88 feet;
198.	NORTH 56°51'21" WEST 522.08 feet;
199.	NORTH 35°36'37" WEST 478.70 feet;
200.	NORTH 64°09'48" WEST 371.05 feet;
201.	SOUTH 86°52'35" WEST 184.02 feet;
202.	NORTH 43°07'11" WEST 406.11 feet;
203.	NORTH 68°51'35" WEST 771.17 feet;
204.	NORTH 53°15'54" WEST 592.46 feet;
205.	NORTH 78°39'57" WEST 422.03 feet;
206.	SOUTH 72°38'19" WEST 243.19 feet;
207.	NORTH 56°16'25" WEST 163.94 feet;
208.	NORTH 83°07'00" WEST 496.93 feet;
209.	NORTH 58°25'24" WEST 522.55 feet;
210.	NORTH 43°49'44" WEST 532.45 feet;
210.	NORTH 79°54'55" WEST 528.35 feet;
211.	NORTH 60°13'53" WEST 443.29 feet;
212.	NORTH 77°49'40" WEST 198.37 feet;
213.	NORTH 18°48'11" WEST 300.29 feet;
214.	NORTH 40°04'40" WEST 416.35 feet;
216.	NORTH 69°38'48" WEST 344.42 feet;
217.	NORTH 55°37'38" WEST 231.08 feet;
217.	NORTH 83°53'04" WEST 266.52 feet;
<b>2</b> 10. <b>2</b> 19.	SOUTH 82°23'35" WEST 278.03 feet;
<b>21</b> ). <b>220</b> .	NORTH 36°21'46" WEST 298.09 feet;
221.	NORTH 40°47'43" WEST 279.55 feet;
222.	NORTH 32°29'30" WEST 1436.66 feet;
223.	NORTH 32°05'40" WEST 345.70 feet;
223.	NORTH 42°43'46" WEST 386.94 feet;
225.	NORTH 66°24'26" WEST 171.20 feet;
223. 226.	NORTH 15°02'02" WEST 222.69 feet;
220.	NORTH 15 02 02 WEST 222.07 feet, NORTH 42°01'16" WEST 350.55 feet;
228.	NORTH 75°50'41" WEST 205.38 feet;
220. 229.	NORTH 17°53'59" WEST 159.12 feet;
230.	NORTH 17 55 57 WEST 159.12 rect, NORTH 31°58'07" WEST 354.34 feet;
230. 231.	NORTH 12°28'01" WEST 383.06 feet;
231.	NORTH 12 28 01 WEST 565.00 feet; NORTH 32°01'02" WEST 494.10 feet;
232.	NORTH 52 01 02 WEST 494.10 feet; NORTH 55°42'04" WEST 676.82 feet;
233. 234.	SOUTH 69°19'02" WEST 670.82 leet;
234. 235.	SOUTH 09-19 02 WEST 417.44 feet; SOUTH 17°31'25" WEST 347.64 feet;
235. 236.	SOUTH 17-51 25" WEST 547.04 leet; SOUTH 82°21'42" WEST 232.61 feet;
230. 237.	SOUTH 82-21 42 WEST 252.01 feet; SOUTH 61°39'27" WEST 155.87 feet;
437.	SUUTH UI 37 27 WEST 155.07 leel;

- 238. NORTH 36°20'46" WEST 366.09 feet;
- 239. NORTH 88°04'50" WEST 362.22 feet to a point, having grid coordinates of N 1,891,031.60, E 6,199,595.12, said point being NORTH 55°03'39" EAST 5828.00 feet from NGS Monument "HJH 51" (PID HS5239), being a 3-inch brass disc, punched and stamped "HFH 51 513 1948", having grid coordinates of N 1,887,693.87, E 6,194,817.56;
- 240. NORTH 23°55'46" EAST 377.69 feet;

241.	NORTH 20°34'08" WEST 288.52 feet;
242.	NORTH 63°21'42" WEST 422.14 feet;
243.	NORTH 19°40'48" WEST 768.32 feet;
244.	NORTH 52°34'45" WEST 341.88 feet;
245.	NORTH 88°55'51" WEST 204.95 feet;
246.	NORTH 54°03'52" WEST 352.74 feet;
247.	NORTH 75°39'31" WEST 290.58 feet;
248.	NORTH 26°53'46" WEST 359.93 feet;
249.	NORTH 81°28'48" WEST 311.15 feet;
250.	SOUTH 70°12'47" WEST 906.90 feet;
251.	NORTH 84°57'37" WEST 615.36 feet;
252.	NORTH 34°35'30" EAST 551.21 feet;
253.	NORTH 14°33'42" WEST 463.36 feet;
254.	NORTH 48°50'16" WEST 685.74 feet;
255.	NORTH 24°52'15" WEST 217.77 feet;
256.	NORTH 54°25'46" WEST 465.76 feet;
257.	NORTH 20°35'26" WEST 195.27 feet;
258.	NORTH 49°39'27" WEST 301.52 feet;
259.	NORTH 16°12'29" WEST 333.36 feet;
260.	NORTH 42°11'13" WEST 554.91 feet;
261.	NORTH 75°33'17" WEST 227.92 feet;
262.	NORTH 16°21'14" WEST 101.00 feet;
263.	SOUTH 86°05'23" EAST 254.70 feet;
264.	NORTH 64°42'25" EAST 239.18 feet;
265.	SOUTH 40°56'41" EAST 146.13 feet;
266.	SOUTH 53°51'05" EAST 876.36 feet;
267.	SOUTH 70°26'03" EAST 187.27 feet;
268.	SOUTH 88°21'17" EAST 887.00 feet;
269.	NORTH 51°13'26" EAST 662.72 feet;
270.	NORTH 22°43'37" EAST 556.78 feet;
271.	NORTH 58°12'25" EAST 86.18 feet;
272.	SOUTH 86°25'17" EAST 215.65 feet;
273.	NORTH 73°21'21" EAST 346.88 feet;
274.	NORTH 38°07'25" EAST 327.37 feet;
275.	SOUTH 71°00'01" EAST 216.89 feet;
276.	SOUTH 11°36'51" EAST 147.75 feet;
277.	SOUTH 31°11'25" EAST 459.87 feet;
278.	SOUTH 79°02'48" EAST 369.71 feet;
279.	SOUTH 58°37'09" EAST 276.00 feet;
200	CONTIN 05050140% EAST 206 05 foot

280. SOUTH 85°50'40" EAST 286.95 feet to a point, having grid coordinates of N 1,896,092.74, E 6,199,476.17, said point being SOUTH 21°57'49" WEST 267.69 feet from NGS Monument "X 1457" (PID HS5242), being a steel rod inside a monument

well, punched and stamped "X 1457 1990", having grid coordinates of N 1,896,341.00, E 6,199,576.30;

281.	NORTH 63°04'25" EAST 447.37 feet;
282.	NORTH 09°43'39" EAST 586.03 feet;
283.	NORTH 89°50'41" EAST 279.36 feet;
284.	SOUTH 04°11'06" WEST 235.20 feet;
285.	SOUTH 18°43'41" EAST 218.01 feet;
286.	SOUTH 38°08'00" EAST 239.76 feet;
287.	SOUTH 60°52'58" EAST 253.74 feet;
288.	SOUTH 83°38'32" EAST 340.71 feet;
289.	NORTH 68°49'39" EAST 303.29 feet;
290.	NORTH 35°12'53" EAST 579.74 feet;
291.	NORTH 06°03'34" WEST 423.64 feet;
292.	NORTH 40°52'06" WEST 662.31 feet;
293.	NORTH 73°40'52" WEST 316.15 feet;
294.	NORTH 26°48'29" WEST 563.70 feet;
295.	NORTH 76°09'31" WEST 606.16 feet;
296.	SOUTH 66°42'30" WEST 401.43 feet;
297.	NORTH 45°17'56" WEST 347.12 feet;
298.	NORTH 61°42'56" WEST 420.33 feet;
299.	NORTH 13°59'26" WEST 342.45 feet;
300.	NORTH 46°39'12" WEST 389.34 feet;
301.	SOUTH 85°45'38" WEST 592.01 feet;
302.	NORTH 27°08'34" WEST 128.07 feet;
303.	NORTH 02°51'51" WEST 255.53 feet;
304.	NORTH 32°36'07" WEST 215.66 feet;
305.	NORTH 02°23'34" WEST 469.18 feet;
306.	NORTH 51°33'40" WEST 392.73 feet;
307.	NORTH 22°04'15" WEST 532.00 feet;
308.	NORTH 47°24'54" WEST 622.30 feet;
309.	NORTH 71°08'18" WEST 564.36 feet;
310.	NORTH 36°45'37" WEST 451.48 feet;
311.	NORTH 63°08'57" WEST 715.06 feet;
312.	NORTH 76°09'21" WEST 523.11 feet;
313.	NORTH 16°34'48" WEST 97.13 feet;
314.	NORTH 54°56'08" EAST 349.80 feet;
315.	NORTH 54°56'08" EAST 178.98 feet;
316.	NORTH 83°58'41" EAST 383.01 feet;
317.	NORTH 47°37'07" EAST 179.48 feet;
318.	NORTH 07°57'28" EAST 446.34 feet;
319.	SOUTH 53°11'50" EAST 302.60 feet;
320.	SOUTH 81°53'02" EAST 346.55 feet;
321.	SOUTH 32°54'15" EAST 436.41 feet;
322.	SOUTH 59°06'59" EAST 435.74 feet;
323.	NORTH 85°30'58" EAST 538.28 feet;
324.	NORTH 62°13'52" EAST 377.76 feet;
325.	SOUTH 82°41'38" EAST 270.24 feet;
326.	NORTH 65°31'37" EAST 429.61 feet;
327.	NORTH 29°56'39" EAST 1133.35 feet;
328.	NORTH 01°11'20" EAST 200.81 feet;

329.	NORTH 35°59'17" WEST 450.16 feet;
330.	NORTH 73°31'13" WEST 251.57 feet;
331.	NORTH 05°15'10" WEST 487.19 feet;
332.	NORTH 42°04'41" WEST 501.75 feet;
333.	NORTH 05°32'54" EAST 62.41 feet;
334.	NORTH 61°50'22" EAST 111.08 feet;
335.	NORTH 39°34'36" EAST 248.59 feet;
336.	NORTH 17°18'49" EAST 292.43 feet;
337.	NORTH 13°15'30" WEST 333.74 feet;
338.	NORTH 45°57'59" WEST 590.17 feet;
339.	NORTH 79°45'39" WEST 520.43 feet;
340.	NORTH 02°27'29" EAST 481.66 feet;
341.	NORTH 10°19'41" WEST 230.28 feet;
342.	NORTH 18°16'06" WEST 59.99 feet to the TRUE POINT OF BEGINNING.

Containing 391,289,736 square feet of land (8,982.78 acres), more or less.

## **END OF DESCRIPTION**

### **Basis of Bearings:**

Bearings, coordinates, and distances used in above description are based on the California Coordinate System of 1983, Zone III, North American Datum of 1983 (CSRC) Epoch 2017.50. Distances are in grid unless otherwise noted, ground distances may be obtained by multiplying by a combination factor of 1.000037821 calculated at the abovementioned NGS Monument "QQ 453" (PID HS2787).

#### Surveyor's Statement:

This land description has been prepared by me, or under my direction, in conformance with the Professional Land Surveyors' Act.

Prepared By:

Frank A. Borges, P.L.S.

March 5, 2020 Date

