### IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA

IN THE MATTER OF THE DETERMINATION OF THE RELATIVE RIGHTS IN AND TO ALL WATERS OF DIAMOND VALLEY, HYDROGRAPHIC BASIN NO. 10-153, ELKO AND EUREKA COUNTIES, NEVADA.

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#### EUREKA COUNTY'S OBJECTIONS TO PRELIMINARY ORDER OF DETERMINATION

EUREKA COUNTY, by and through its undersigned counsel, ALLISON MacKENZIE, LTD., pursuant to NRS 533.145 and the Letter from the State Engineer dated August 31, 2018, files its Objections to the Preliminary Order of Determination issued in this matter on August 30, 2018. The following Objections are verified by the Affidavit of Robert O. Anderson, P.E., CFM, WRS, of R.O. Anderson Engineering, Inc., agent for EUREKA COUNTY, filed herewith and incorporated herein by reference. EUREKA COUNTY is the owner of record of water rights claimed by Proofs of Appropriation Nos. V04501, V04503-V04510 and numerous groundwater rights in the Diamond Valley Hydrographic Basin. In support of this Objection, EUREKA COUNTY states as follows:

#### 1. For Eureka County Claims V04501; V04503; V04504; V04505; V04506; V04507; V04508; V04509; and V04510: Objection to Allowed Diversion Rate/Duty.

Eureka County objects to the State Engineer's diversion rates and duties granted for the above claims in its Preliminary Order of Determination based solely upon the State Engineer's single site visit on June 13, 2017 measuring spring flow and reported flows to the State Engineer by Eureka County on October 27, 2016 and June 4, 2018. The State Engineer appears to have randomly picked one of these measurements as the basis for diversion for each claim in the Preliminary Order of Determination. For other claims filed in this adjudication, the State Engineer appears to have accepted at face value the claimed diversion rate stated in the claim with no investigation yet "finding" a basis for the diversion at the claimed rate. See for example, Claim of Public Water Reserve R-04237, R-04238 and R-04243. It is not appropriate in an adjudication that seeks to confirm the historic maximum

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diversion rate of water to rely on a single measurement where spring flows are known to fluctuate depending on several factors. While the measurements relied upon by the State Engineer in the Preliminary Order are evidence of flow rate on the specific date of measurement (or a computation of the average daily flow rate derived from the monthly volumes recorded by Eureka County for the past 12 months), there exists other evidence of flow rate and Eureka County's historic water use. Eureka County provides the following in support of its claimed diversions:

- Water Right Permits 40156 through 40164, were issued to Eureka Water Association, Inc., predecessor to Eureka County, for these same surface water sources by the State Engineer in April 1982.
- Proofs of Completion of Work for each respective permit were subsequently submitted in accordance with the permit terms.
- On June 21, 1989, on behalf of Eureka Water Association, Inc., a Proof of Beneficial Use together with supporting documentation was submitted. The supporting documentation included meter readings that were compiled between August 1986 and May 1989. The diversion rate measurement was taken at a meter located at the confluence of the flows from the respective springs.
- The water works at each spring and meter readings were subsequently field verified by a representative (Robert Steward) of the State Engineer's Office – see record of Field Investigation dated December 17, 1990.
- In response to the field investigation, the State Engineer issued its certificate for each of the permits (e.g. 12927 – 12935) for an appropriation of up to 0.111 cfs, but not to exceed 26.18 million gallons annually.
- These data are from records within the State Engineer's office; they represent the best available flow data for the combined duty of the sources; and are prima facie evidence of the actual flows derived from the springs during the period. See for example Exhibit A.
- The amount of water available from spring sources is known to vary seasonally; however, since Eureka County, as a successor-in-interest to Eureka Water Association,

While 2017 was a relatively wet water year, it followed several consecutive, or nearly
consecutive drought years. Flow measurements captured during one wet year within a
series of drought years doesn't provide enough data from which to ignore established,
previously accepted and certificated flow measurements for purposes of an
adjudication.

<u>Request:</u> Recognize previously submitted flow measurements, acknowledge historic practice of the Permittee to capture 100% of the available flow, and accept the water right certificates previously issued by the State Engineer, which provide for up to 0.111 cfs from each source with a combined duty limited to 26.18 million gallons annually.

2. For Proofs V-04503; V04504; V04506; and V04508-V04510, Eureka County objects to the State Engineer's determination of the priority date for the claims of vested right on the springs as the date the water was first put to beneficial use for municipal purposes. (Preliminary Order of Determination, pages 262-270).

For each of these claims, the State Engineer's Preliminary Order of Determination recognizes the water was used for mining or other purposes from the priority date claimed by Eureka County for the vested right. Notwithstanding the acknowledged chain of title and use of each spring on the date claimed by Eureka County in its Proof, the State Engineer disregarded the established prior use and erroneously determined the priority date for Eureka County's claims of vested right on these springs as the date the water was first put to beneficial use for municipal purposes. The change in manner of use of these sources occurred pre-1905 (refer to newspaper articles establishing the date water was delivered to the town for fire protection and other purposes). There was no codified water law prior to 1905 and Eureka County's predecessors would not have been able to file a change application for the manner of use of the vested claim prior to 1905. NRS 533.085(1) prevents any application of a statute that impairs rights which had vested prior to the enactment of the 1913 water law statutes. See In re Waters of Manse Springs, 60 Nev. 280, 283-284, 108 P.2d 311, 313-314 (1940), Andersen Family Associates, v. Hugh Ricci, P.E., 124 Nev. 182, 179 P.3d 1201 (2008).

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#### Regarding V04509 (Bullwacker Spring) and V04510 (Richmond Spring), Eureka County objects to the State Engineer's rejection of Eureka County's claims based 3. on when the Town of Eureka incorporated the sources into its water system, circa 1962.

- The State Engineer ignored the detailed and thorough chain of title provided with and in support of their respective claims of vested rights, which demonstrate that the County is the successor-in-interest to the original patent holder (John E. Platter, USA Survey 104, 11/24/1876; Mineral Certificate No. 283, Patent No. 2094). The GLO Surveyor noted "The improvements consist of the pipe conveying water from the springs to the tanks, ditches, tunnels, to which I hereby certify were made by the applicant."
- The submitted chains of title further establish that there are no other parties having an interest in these sources of water.
- Supporting documentation including pictures and the Affidavit from Ron Damele, Public Works Director for Eureka County, demonstrate that:
  - Bullwacker Spring was a tunnel and included evidence that the site had been hand drilled (as opposed to mechanically drilled).
  - The works at Richmond Springs were found to be "consistent with the old era".
- Historically, and even today, water developed for mining and milling purposes was also used for fire protection and culinary or quasi-municipal purposes. The importance of water for fire protection purposes from springs south of the historic town site was well documented in the historic newspaper articles included in the submitted materials.

#### Objections to Baumann's Claims to Lani, Middle, Fred, Bullwacker and 4. Richmond Springs.

- The records of the State Engineer's files show that neither Baumann nor their predecessors-in-interest, protested Applications 26532 – 26540, which were filed in 1972 by Eureka Water Association, Inc. for these same spring sources.
- The records of the State Engineer's files show that neither Baumann nor their predecessors-in-interest, protested Applications 40156, 40157, 40160, 40161 and

• The Simpson Creek Ranch is located approximately 2.3 miles east of the springs. Baumann cannot, therefore, claim a title interest in these springs. See attached map.

a claim for the actual and definitive use of the listed springs prior to 1905.

40162, which were filed in 1979 by Eureka Water Association, Inc. for these same

there is no actual evidence or proof included with their vague documentation to support

- The Baumanns did not appear or claim title to Lani, Middle, Fred, Bullwacker and Richmond Spring in the quiet title action EUREKA COUNTY filed in 2010. See Judgment Quieting Title filed September 17, 2010 in Case No. CV 10006-141 filed in the Seventh Judicial District Court of the State of Nevada, In and For the County of Eureka, entitled Eureka County vs. Eureka Water Association, Inc. and all persons unknown claiming any right, title, estate, lien or interest in the real property described in the complaint adverse to Eureka County's ownership, et al. The Court found Defendants and "all other person claiming rights in the said water rights, are permanently enjoined from asserting any adverse claim to Eureka County's right, title to, or interest in, said water rights." See Judgment Quieting Title at page 11.
- Eureka County's chain of title establishes and confirms their interests as a successorin-interest to the original patent holder for Richmond Spring and Bullwacker Spring.
  Their title and interest in these sources is unbroken and unencumbered by any thirdparty including Baumann.
- If Baumann had any claims to Lani, Middle, Fred, Bullwacker and Richmond Springs, any such claims have been abandoned by Baumann.
- For Richmond Spring and Bullwacker Spring, Baumann cannot rightfully claim that
  they have historically "used (and still is being used)" by their ranch "prior to the
  formation of, and in conjunction with the Eureka Water Association or Eureka County
  abandoned the use of this spring in approximately 1992". Neither Eureka County, nor

its predecessor-in-interest, ever abandoned the use of either of these springs for municipal uses in the Town of Eureka. In fact, the records on file at the office of the State Engineer confirm that the Town of Eureka, Eureka Water Association and/or Eureka County was making continuous progress toward demonstrating beneficial use of these sources from 1979 until they were certificated in 1991.

- Documentation submitted in support of Eureka County's claims to these springs (and others) establish that between 2011 and 2013, Eureka County spent \$2,936,200 to rehabilitate its springs. To address comments made by Nevada Department of Wildlife (NDOW) as part of the environmental assessment for the spring rehabilitation project, Eureka County agreed to add a wildlife trough to mitigate loss of wildlife at Bullwacker Spring. The right of way stipulation also states the claims of Baumann on the Richmond and Bullwacker Springs will be recognized and Eureka County will provide a meter and appurtenances necessary for the Baumann's to divert their claim of 1/20 of a cubic foot per second (22.44 gallons per minute), for use during the grazing season of their term grazing permit(s). Ron Damele, Eureka County Public Works Director, has never seen Baumann's cows at Richmond Spring or Bullwacker Spring since the troughs were put in. Ithurralde historically watered his cows and sheep in the area of these springs, not Baumann. In the right of way stipulation Eureka County did not relinquish its right to object to Baumann's claims of vested right at Richmond and Bullwacker Springs in a future adjudication process, only to provide the referenced water works.
- Until these springs were improved by Eureka County in 2012 to include troughs for wildlife purposes, there was no physical provision for stock to access these springs.
   Use of the springs by cattle would have conflicted with the municipal and domestic (drinking water) purposes of Eureka County.
- The Baumann's claims are within the Spanish Gulch Grazing Allotment. As set forth in Paragraph 24 and Exhibit 5 to the Affidavit of Ron Damele filed on May 27, 2016 in this matter, the Baumann's, through previous agreements, could not graze on the

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allotment above 7,000 feet and Bullwacker and Richmond Spring are at elevations above 7,000 feet.

- Lani Spring: Eureka County's chain of title establishes and confirms their interests as a successor-in-interest to the party who filed the Notice of Water Right Location (1889). Their title and interest in this source is unbroken and unencumbered by any third-party including Baumann.
- Middle Spring: Eureka County's chain of title, dating back to 1873, establishes and confirms that they are the successor-in-interest to the owner of the water source. From 1873 forward in time, their title and interest in this source is unbroken and unencumbered by any third-party including Baumann.
- Fred Spring: Eureka County's chain of title establishes and confirms their interest in this source from county tax records (1878). From that date forward, their title and interest in this source is unbroken and unencumbered by any third-party including Baumann. Additionally, at the time of Eureka County's Spring Rehabilitation Projects (2011 - 2013) this spring was not visible, and the actual location was indistinguishable without the aid of a metal detector. As a result, there was no surface water available at this source for Baumann's stock.

#### 5. Conclusion.

With regard to Eureka County's Claims and for its objections to the Baumann Claims, Eureka County further refers the State Engineer to the Affidavits and attached exhibits, the court records, maps and all Eureka County's documentation submitted in this matter on file with the State Engineer's office.

In the event objections are filed in this proceeding which may impact the findings of the State Engineer with respect to the claims of Eureka County and the other claims objected to, Eureka County requests that it have the opportunity and reserves its right to review such objections so as to be able to defend against them in the Administrative Hearing.

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#### Respectfully submitted this 7th day of November, 2018.

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By:

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Attorneys for EUREKA COUNTY

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#### **CERTIFICATE OF SERVICE**

I hereby certify that I am an employee of **ALLISON MacKENZIE**, **LTD.**, Attorneys at Law, and on this date, I caused to be delivered the foregoing document(s) as follows:

James E. & Vera L. Baumann P.O. Box 308 Eureka, NV 89316

DATED this 7th day of November, 2018.

MANCY FONTANOT

4830-4478-4250, v. 1

## Exhibit A

#### Ser

### APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

|     | THIS SPACE FOR OUTFICE USE ORLY  |
|-----|--|
|     | Date of filing in State Engineer's Office. DEC 2 1 1979  |
|     | Returned to applicant for correction.  |
|     | Corrected application filed  |
|     | The applicant Euraka Water Association. Inc.   |
|     | P.O. Box 263  Street and No. or P.O. Box No.  Nevada 89316  City or Town   |
|     | Nevada 89316 City or Town  |
|     | Ne vada 89316 , hereby make a application for permission to appropriate stated. (If applicant is a corporation, give date and place of the State of Nevada, as hereinafter stated. |
| i   | neorporation; if a copartnership or association give names of members.) Nevada Maxch22,1967.   |
|     | The source of the proposed appropriation isRighmond_Spring_  Name of stream, lake, spring, underground or other source.  |
| 2   | The amount of water applied for is   |
|     | (a) If stored in reservoir give number of acre-feet 200,000 gallon storage tank  |
| 3   | The water to be used for Municipal and Domestic  Intention, power, mining, manufacturing, domestic or other ma.  If use is for:  |
| 7   |  |
|     | (a) Irrigation   |
| ,   | (b) Stockwater.  State number and kinds of animals to be watered.  |
|     | (c) Other use (describe fully under "No. 12. Remarks")   |
| , j | (d) Power:   |
|     | 40.77  |
|     | (1) Horsepower developed   |
|     | (1) Horsepower developed   |

|   | e at the following point in the NW SW's Section 19,  |
|---|--|
| T. 19 N., R. 54 R., M.D.B.                      | C M am at a t . a  |
| Corner Section 13-24. T                         | 19 Nea R. 53 E. M.D. B. & M. bears N. 51°41'W.   |
| 5,383.08 feet distant                           | · · · · · · · · · · · · · · · · · · ·  |
| 6. Place of use. SE's NE's SR's Section         | ion 14. SRt NEt. Nt NEt Section 23. SW   |
|   | NA NWA Section 24. T.19 N. R.53 E.   |
| M.D.B.& M.                                      |  |
| ***************************************         |  |
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| ***************************************         |  |
| 7. Use will begin about 1st of Janu             | and end about 31st of December of each year.   |
| 8. Description of proposed works (Under the     | provisions of NRS 535.010 you may be required to submit plans and  |
| specifications of your diversion or storage     | works.) Water is piped to a storage tank.  |
| then to the place of use                        | the state of the s |
| ***************************************         |  |
| 9. Estimated cost of works \$15.                | .000,00  |
| 10. Estimated time required to construct works. | completed  |
| 11. Estimated time required to complete the app | plication of water to beneficial use 30 days   |
| ***************************************         | W. MAJ. H.   |
|   | stock watering, state number and type of units to be served or annual  |
| The water from this spri                        | ng is presently being used for Municipal   |
| and Domestic purposes an                        | d has been used since the year 1873.   |
| For the supporting map p                        | lease refer to No. 26532.  |
|   | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~   |
|   |  |
| •   |  |
| Eureka Water Association. Inc                   | 2.2.1  |
| DEC SI PH S Adminst                             | 16261 By   |
|   | The state of the s |
| VIE ENGINEER<br>OEE GENDINE BE TRUM MOITANIAGA  |  |
| BY THE APPLICANT OR AGENT                       | Ely. Nevada 89301  |

\$35 FILING FEE MUST ACCOMPANY APPLICATION

#### PROOF OF COMPLETION OF WORK

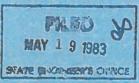
Richmond

Permit No. 40156

STATE OF NEVADA

COUNTY OF CARSON CITY

85.



| Comes now. Lumos & Assoc., Inc, the Agent for Town of Euroka   |
|--|
| who after being first duly sworn, deposes and says that at least. Two. Thousand dollars (\$2,000.00 has been expended in work or improvements performed or made under the conditions provided in Permit No.  |
| 40156, pertaining to the completion of said works, and at the expense of the permittee.  |
| Said improvements consisted of Perforated collector line connected to a 4"   |
| transmission line which was constructed in 1968. A totalizing meter  |
| to measure flow from springs identified in Permit 40156 through  |
| 40165 is being installed as a part of a water system contract  |
| approved May 6, 1983.  |
| ######################################   |
| ***************************************  |
| If an underground source, state size and depth of well with casing and make and type of pump and motor.  |
| said work being essential to the actual diversion of the water applied for and in the completion of the work required  |
| under said permit. Said work completed princes. in 1983, 1968 and prior thereto.   |
| Point of diversion located within the NW 14 SW 14 Sec. 19 T. 19 K, R. 54 E, M. D. B. & M.  |
|  |
| WELL LOG FILED Yes   N/2   |
| No   N/A   |
| Subscribed and sworn to before me thisday ofLumos & Associates, Inc.   |
| Address. 625 Fairview Drive #102   |
| Carson City, NV 89701  |
| Notary Public in and for the County of Assaults  |
| State of   |
| My commission expires 12, 23, 1930.  |
| STATE OF THE PARTY |
| NOT/577  |

TEN

DEI MENT OF CONSERVATION AND NATURAL RURCES
DIVISION OF WATER RESOURCES

#### OFFICE MEMORANDUM

o: WAYNE TESTOLIN, ELKO OFFICE

rom: STEVE BROWN, HYDRAULIC ENGINEER
ubject: FIELD INVESTIGATE PERMIT NO.,: 40/56 PLEASE FIELD INVESTIGATE AT YOUR CONVENIENCE.

#### OF PROOFS OF BENEFICIAL USE

| PERMIT 40156 4.  |
|--|
| 1. Owner of Record and Address EUREKA WATER ACED IN. P.O. Bax                    |
| 537 PUREKA NV. 89316   |
| 2. Representative Park Lamos - Lumos & Associates                                |
| 3. Source Penn Description of works of diversion, measuring                      |
| vices and Pump and Motor if installed PRELICE CROM SPRING TO                     |
| BILL WALVER SPRING PIPELINE TO LIGHDING TANKS                                    |
| 4. Is the point of diversion as shown on map? If not, give approximate location  |
| YES  |
| 5. Is manner of use as described on Proof of Beneficial Use? If not, explain, if |
| irrigation, give method VES  |
| 6. Is place of use or culture as described on map? If not, give description      |
| 7. Give measurement of water and method of measurement a more                    |
| 8. Explain fully all discrepancies noted WEAR NEW OF WATER                       |
| DONE BY TOTALIZING METER ON MAIN LINE  |
| WHICH CHIES WERKINDMENT DE AU SPRING   |
| CONDIFCTED TO MAIN LINE. 519059  |
| 9. Opinion: NONTO  |
| STAIN FIGURE   |
| GAVIT TO,  |
| 24) DEC SQ VIO :19   |
| Investigating Party  |
| Date   |

#### PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

FILED JUN 2 1 1989

#### DEPOSITION OF PERMITTEE

NOTE—Questions t to 11, inclusive, must be answered regardless of the purpose for which your permit for granted. If this proof is made for irrigation purposes, a cultural map showing actual boundaries of land irrigated, together with classes of culture, etc., must accompany same, unless such map has already been filed. (See NRS 533.400, NRS 533.400 and NRS 533.410.)

| Qua                                   | STION 1. What is your name, occupation, and post office address?   |
|---------------------------------------|--|
| Answer                                | Paul Lumos, Lumos & Associates, Inc., 800 E. Graves Lane, Carson City, NV 8  |
|                                       | Civil Engineer   |
| for acting                            | אוסא 2. Are you acting in behalf of the permittee? If so, state his name, address, and your authority in his behalf.   |
| Answer                                | Permitee is Eureka Water Assn, Inc. P.O. Box 537, Eureka, NV 89316   |
|                                       | We are his agent paid to act in his behalf.  |
| Qua                                   | TION 3. What is the number of the permit under which this proof is made? Answer 40156  |
| QUE                                   | TION 4. From what source do you obtain your water supply?  |
| Answer                                | Richmond Spring  |
| MIISWET                               | Underground, stream, spring, etc.  |
| Quas                                  | TION 5. What is the name of the canal, conduit, or other works by which water is conducted to its  |
| Answer                                | Eureka Water System  |
| QUES                                  | TION 6. To whom was the permit issued? If current owner is not the original permittee, give the suc-   |
|                                       | Eureka Water Association, Inc.   |
| Answer                                | Durena water association, inc.   |
|                                       |  |
|                                       | If assignments of title are not on file in the office of the State Engineer, the certificate will issue to the original applicant.   |
| QUES                                  | TION 7. For what purpose are you using the water for which you are now making proof?   |
| Answer                                | Municipal & Domestic   |
| Answer                                | Irrigation, municipal, quati-municipal, mining, etc.   |
| benenciali                            | TION 8. How many cubic feet per second of water, or fraction thereof, have you actually diverted and y used for the purpose for which this proof is made?  measurement of water thall be given. 448.83 galloos per minute equals I cubic foot per second.) |
| Answer                                | 0.130 CFS combined flow of springs under permits 40156-40165 inclusive   |
|                                       |  |
| QUES                                  | non 9. Give date when water measurements were taken, the point at which such measurements were   |
| icensed S                             | the name and address of persons who made the measurements. Measurements must be made by a tate Water Right Surveyor.   |
|                                       | Date 5/87 to 5/88. Point meter at confluence of aprings.   |
| Answer                                |  |
|                                       | Name: Paul Lumos, Lumos & Associates, Inc., 800 E. Graves Lane, Carson City  |
|                                       | NV 89706   |
| Ques                                  | TON 10. State the period during the year when water has been beneficially used.  January 1 to December 31  |
| Answer.,                              | onnealy I to December 31   |
| 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |  |
| *1113 W CT                            | Hb   |

T19N, R54E, MDB6M or at a point from which the W 1/16 corner common to Sections 13

|  | IF WATER IS USED FOR IRRIG   | SATION ANSV   | VER THE                                       | FOLLOWIN   | G:   |
|--|--|---|---|--|--|
| QUESTION 12.   | Upon how many acres have you be  | beneficially used   | water?_                                       | N/A  |  |
| QUESTION 13.   | Give the number of acres in ea   | ch iegal subdi  | vision. E                                     | numerate only  | acreage upon which   |
| water has actually   | been beneficially used.  |   |   |  |  |
| Answer. N/A  | acres in the   | of  | Sec   | T  | RE.  |
|  | ncres in the   | of  | Sec   | T  | R  |
|  | acres in the   | of  | Sec.  | T  | D P  |
|  | acres in the   | of  | Sec   | Т.   | D P  |
|  | acres in the   | of  | Sec   | , T  | , RE.  |
|  | acres in the   | of  | Sec   | , Т  | RE.  |
|  | acres in the   | of  | Sec   | , Т  | RE.  |
|  | acres in the   | of  | Sec   | Т  | RE.  |
|  | acres in the   | of  | Sec   | T  | RE.  |
| nswer  | Development  |   |   |  |  |
| N/A  | Do you use the rotation system for   | or irrigating?  |   |  |  |
| \nswer   |  |   |   | ····   |  |
| QUESTION 16. N/A   | What is the character of the soil  | irrigated?  |   |  |  |
|  |  |   |   |  |  |
|  |  | HE FOLLOWI  | NO:   |  |  |
| QUESTION 17. ficial use, embracinanks or troughs.  | ANSWER THE<br>Give detailed description of works<br>ag approximate dimensions of dam   | HE FOLLOWING OF diversion a at source, size   | NG:<br>nd manne<br>and leng                   | er by which wa<br>th of pipe, and  | ter is stored for ben-<br>i size and number of                               |
| QUESTION 17. ficial use, embracinanks or troughs.  System  | ANSWER TH  | HE FOLLOWING OF diversion a at source, size   | NG:<br>nd manne<br>and leng                   | er by which wa<br>th of pipe, and  | ter is stored for ben-<br>i size and number of                               |
| Question 17. ficial use, embracinanks or troughs.  System  | ANSWER THE<br>Give detailed description of works<br>ag approximate dimensions of dam   | de FOLLOWII of diversion a at source, size b, two 300,  | NG:<br>nd manne<br>and leng                   | er by which wa<br>th of pipe, and  | ter is stored for ben-<br>i size and number of                               |
| Question 17. ficial use, embracir anks or troughs. System  | ANSWER THE Cive detailed description of works and approximate dimensions of dam of 2" to 6" diameter pipe.   | de FOLLOWII of diversion a at source, size b, two 300,  | NG:<br>nd manne<br>and leng                   | er by which wa<br>th of pipe, and  | ter is stored for ben-<br>i size and number of                               |
| QUESTION 17.  ficial use, embracinanks or troughs.  System  one 200  QUESTION 18.  | ANSWER THE Cive detailed description of works and approximate dimensions of dam of 2" to 6" diameter pipe.   | HE FOLLOWII  of diversion a at source, size  B, two 300,  oncrete tan   | NO:<br>nd manne<br>and leng<br>000 gal        | er by which wa<br>th of pipe, and<br>lon steel t                             | ter is stored for ben-<br>l size and number of<br>anks, and                  |
| QUESTION 17.  cficial use, embracinanks or troughs.  System  one 200  QUESTION 18.  escribe such use.                        | ANSWER THE Give detailed description of works and approximate dimensions of dam of 2" to 6" diameter pipe.   | de following of diversion a source, size s, two 300, oncrete tank   | NO:<br>and manne<br>and leng<br>DOO gal       | er by which wa<br>th of pipe, and<br>lon steel t                             | ter is stored for ben-<br>l size and number of<br>anks, and                  |
| QUESTION 17.  ficial use, embracir anks or troughs.  System  one 200  QUESTION 18.  escribe such use.  Domesti               | ANSWER THE Give detailed description of works ag approximate dimensions of dam of 2" to 6" diameter pipe.  O,000 gallon underground confideration of approximate number and kinds. C. serves population of approximate is USED FOR POWER ( | de FOLLOWII  of diversion a at source, size  b, two 300,  oncrete tank  od of animals w                                       | NO: and manne and leng 000 gal k. satered. I  | r by which wa th of pipe, and lon steel t                                    | ter is stored for ben-<br>i size and number of<br>anks, and                  |
| QUESTION 17.  ficial use, embracinanks or troughs.  System  one 200  QUESTION 18.  escribe such use.  Domesti  Answer.  IF V | ANSWER THE Give detailed description of works ag approximate dimensions of dam of 2" to 6" diameter pipe.  O,000 gallon underground confideration of approximate number and kinds. C. serves population of approximate is USED FOR POWER ( | de following a strong a source, size a, two 300, concrete tank and of animals we proximately DR MINING A lie Following bender | NG: and manne and leng 000 gal k. satered. It | er by which wa th of pipe, and lon steel t  water used for rsons  LING PURPO | ter is stored for ben- it size and number of sanks, and or domestic purpose, |

| QUESTI<br>ch change                 | N/A   |
|-------------------------------------|---|
| swer                                |   |
| Quest<br>e grades                   | ION 21. What is the average grade or difference in elevation between the termini of the conduit? Give of the different sections of conduit as shown above.  |
| nswer                               | N/A   |
| nees i.e.                           | FION 22. Give any information concerning annual consumption of water for power or mining pur, number of hours per day and days per year water is diverted. If consumption was metered, include of meter readings.   |
| Answet                              |   |
|                                     | WATER IS USED FOR ANY PURPOSE NOT HERETOFORE NAMED DESCRIBE FULLY:  all information relative to the works of diversion manner of use and place of use. Include a description and information relative to the works of diversion manner of use and place of use. Include a description and information relative being served. Include actual meter readings if required by permit terms, or  |
| of the nu                           | all information relative to the works of diversion manner of use and place of dec. Include a sumber and types of units being served, include actual meter readings if required by permit terms, or but not required. If metered readings are not included, give information concerning actual annual content of was a linear required attachments if necessary.  SE N. SE Section 15; SE NE NE NE Section 23, SE NE NE SE NE Section 13; WE NE Section 24, T19N, R53E, NDBEM  Use map supporting application No. 26532  See attached Eureka County Water Meter Readings (1 sheet) |
| of the navailable sumption use. Use | but not required. If metered readings are not included, give information concerning actual annual but not required. If metered readings are not included, give information concerning actual annual but not required. If metered readings are not included, give information concerning actual annual but not required. Include any other data or information you deem important for full description of beneficial statements in the section 15; SE NE Section 15; SE NE NE Section 23, SE NE NE SE NE SECTION 15; SE NE NE NE SECTION 13; WE NEW SECTION 14, TISN, R53E, MDB6M  |

(TEN DOLLAR FILING FEE MUST ACCOMPANY THIS PROOF)

#### EUREKA COUNTY HATER METER RECORDS

| DATE     | ATHLETIC .  | MONTHLY   | 000000       | HONTHLY   |             |
|----------|-------------|-----------|--------------|-----------|-------------|
|          | WELL        | TOTAL     | SPRINGS      | TOTAL     | TOTAL       |
| 8-13-86  |             |           | 36 008 000   | 0 030 300 |             |
| 9-8-86   | 5,557,450   | 230,610   | 36,025,900   | 2,070,700 | 2,070,700   |
| 10-7-86  | 5,788,060   | 66,080    | 38,096,600   | 1,975,200 | 2,205,810   |
| 11-21-86 | 5,854,140   | 50        | 40,071,800   | 3,298,800 | 3,364,880   |
| 12-24-86 | 5,854,190   | (40)      | 43,370,600   | 2,350,400 | 2,350,450   |
| 1-29-87  | 5,854,150   | (10)      | 45,721,000   | 2,628,100 | 2,628,060   |
| 2-25-87  | 5, 654, 140 |           | 48,349,100   | 2,017,400 | 2,017,390   |
| 3-26-87  | 5,854,140   | P25 210   | 50, 366, 500 | 2,353,100 | 2,353,100   |
| 4-28-87  | 6,089,450   | 235,310   | 52,719,600   | 3,208,600 | 3,443,910   |
| 5-26-87  | 6,200,200   | 110,750   | 55,928,200   | 3,082,100 | 3,192,850   |
| 6-25-87  |             | 167,800   | 59,010,300   | 3,725,700 | 3,893,500   |
| 7-28-87  | 6,368,000   | 438,640   | 62,736,000   | 3,714,100 | 4, 152, 740 |
| 8-25-87  | 6,806,640   | 444,450   | 66, 450, 100 | 2,933,300 | 3,377,750   |
| 9-24-87  | 7, 251, 090 | 360,200   | 69, 383, 400 | 2,680,000 | 3,040,200   |
| 10-22-87 | 7,611,290   | 303,700   | 72,063,400   | 2,106,000 | 2,409,700   |
| 11-24-87 | 7,914,990   | 25,960    | 74, 169, 400 | 2,299,000 | 2,324,960   |
| 12-30-87 | 7,940,950   | 13,510    | 76,468,400   | 2,324,400 | 2,337,910   |
| 1-27-88  | 7,954,460   | 104,300   | 78,792,800   | 1,725,100 | 1,829,400   |
| 1-27-00  | 8,058,760   | 210,240   | 80,517,900   | 4,207,000 | 2,208,620   |
| 3-30-88  | 8,269,000   | 124,580   | 84,724,900   | 1,874,200 | 1 000 700   |
| 4-26-88  | 8, 393, 580 | 292,630   | 86,599,100   | 2,320,500 | 1,998,780   |
| 5-24-88  | 8,686,410   | 372,080   | 88,919,600   | 2,777,100 | 2,613,330   |
| 5-27-88  | 9,058,490   | 349,150   | 91,696,700   | 2,565,100 | 3,149,180   |
| 7-26-88  | 9,407,640   | 266,130   | 94,261,800   |           | 2,914,250   |
| 8-30-88  | 9,673,770   | 1,306,880 | 97, 263, 800 | 3,002,000 | 3,268,130   |
| 9-26-88  | 980,650 #   | 0         | 99, 778, 100 | 2,514,300 | 3,821,180   |
| 88-85-01 | 887,380 #   | ŏ         | 2,158,200    | 2,380,100 | 2,380,100   |
| 1-29-88  | 887,380 M   | o         | 4,718,900    | 2,560,700 | 2,560,700   |
|          | ,           | ŏ         | -0 1 70 900  | 6,025,000 | 2,006,250   |
| 8-28-89  |             | ŏ         | 12,743,900   | 9 093 700 | 0.000 000   |
| -26-89   |             | ŏ         | 14,837,600   | 2,093,700 | 2,093,700   |
| -24-89   |             |           | 17, 192, 800 | 2,355,200 | 2,355,200   |

NOTE: \* TOTAL INDICATES AVERAGE MONTHLY VALUE OVER INTERVAL # READING DOES NOT APPEAR ACCURATE

#### ANNUAL TOTALS:

| 5/87-4/88<br>6/87-5/88<br>7/87-6/88<br>8/87-7/88<br>9/87-8/88 | 2,304,130<br>2,486,210<br>2,690,490<br>2,601,000<br>2,422,680<br>2.69 MG = 8.26 AF | 30,670,900<br>£9,909,300<br>£8,960,700<br>£7,811,700<br>£7,880,400 | 32,975,030<br>32,395,510<br>31,651,190<br>30,412,700<br>30,303,080 |
|---|--|--|--|
|   | C101 110 2010 106  | 30.67 MG = 94.13 AF  | 32975 MG-  |

Application No. 40158 Certificate No. 12927 Book 44 Page 12927

#### THE STATE OF HEVADA

#### CERTIFICATE OF APPROPRIATION OF WATER

. . . . .

WHEREAS, Paul Lumos, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from Richmond Spring through a collector line, storage tanks and distribution system for Municipal and Domestic purposes. The point of diversion of water from the source is as follows:

NW1/4 SW1/4 Section 19, T.19N., R.54E., M.D.B.&M. or at a point from which the W1/16 corner common to Sections 13 and 24, T.19N., R.53E., M.D.B.&M. bears N. 51° 41° W. a distance of 5,383.08 feet situated in Eureka County, State of Nevada.

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.426, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Eureka Water Association, Inc.

Source: Richmond Spring

Manner of Use: Municipal and Domestic

Amount of appropriation: 0.111 c.f.s. but not to exceed 26.18

million gallons annually

Period of use: January 1st to December 31st of each

year

Date of priority of appropriation: December 21, 1979

Description of the works of diversion, manner and place of use:

Water is developed by means of a perforated collector line connected to a 4 inch pipeline to two 300,000 gallon steel tanks and one 200,000 gallon underground concrete tank, thence through a distribution system to the Town of Eureka located in the SE1/4 NE1/4, SE1/4 Section 14; SE1/4 NE1/4, N1/2 NE1/4, Section 28; SW1/4 NW1/4, W1/2 SW1/4, Section 13; W1/2 NW1/4, Section 24, T.19N., R.53E., H.D.B.&M.

The total combined rate of diversion under any certificates issued under Permits 40166, 40167, 40168, 40169, 40160, 40161, 40162, 40163, 40164 and 40165 shall not exceed 0.13 c.f.s.

The total combined duty of water under any certificates issued under Permits 40166, 40167, 40168, 40169, 40160, 40161, 40168, 40163, 40164 and 40165 shall not exceed 30.67 million gallons annually.

This certificate is issued subject to the terms of the permit.

Application No. 40156

Certificate No. 12927

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, State Engineer of Neveda, have hereunto set my hand and the seal of my office, this 15th day of AUGUST D. 19 91.

State Engineer

bk/vjw

#### APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

| Date  | of filing in State Engineer's Office. QCC 21 S13   |
|-------|--|
| Retu  | rned to applicant for correction.  |
| Con   | rected application filed   |
| Map   | filedFebruary 1972 under 26532   |
|       | The applicant Eureka Water Association, Inc.   |
| P.    | O. Box 263 of Eureka City or Town  |
| ••••• | vada 89316 , hereby make sapplication for permission to appropriate the public   |
|       | ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-   |
| tion  | ; if a copartnership or association, give names of members.) Nevada - March 22, 1967   |
|       |  |
| 1.    | The source of the proposed appropriation is.    Bullwacker Spring  |
| 2.    | The amount of water applied for is   |
| 4     | One second-foot equals 448.83 gals, per min.  (a) If stored in reservoir give number of acre-feet  |
| 3.    | The water to be used for Municipal and Domestic  Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.  |
| 4.    | If use is for:   |
|       | (a) Irrigation (state number of acres to be irrigated)   |
|       | (b) Stockwater (state number and kinds of animals to be watered)   |
|       | (c) Other use (describe fully under "No. 12. Remarks")   |
|       | (d) Power:   |
|       | (1) Horsepower developed   |
|       | (2) Point of return of water to stream.  |
|       |  |
| 5.    | The water is to be diverted from its source at the following point: in the SW\(\frac{1}{4}\) Section 19, T,19N,  |
|       | R. 54E., M.D.B.&M. or at a point from which the W 1/16 Corner Section 13-24,  Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, T. 19N., R. 53E., M.D.B.&M. bears N. 46°53¹ W., 5,844.21 feet distant.   |
| 4     | it should be stated. Place of use. SE文 NE文, SE文 Section 14, SE文 NE文, N첫 NE文 Section 23, SW文 NW文, W文 SW文  |
| O:    | Describe by legal subdivision, if on unsurveyed fand it should be so stated.  Section 13, W <sup>1</sup> / <sub>2</sub> NW <sup>1</sup> / <sub>3</sub> Section 24, T. 19N., R. 53E., M.D.B.&M.   |
|       |  |
|       |  |
|       |  |
| 7.    | Use will begin about 1st of January and end about 31st of December, of each year.  Month and Day Month and Day   |
| 8.    | and the second s |
|       | specifications of your diversion or storage works.) water is piped to a storage tank,  |
|       | then to the place of use.  State manner in which water is to be diverted, whether by dam o. other works, whether through pipes, ditches, flumes, or other conduits.  |
|       | 157 1/2 55-57  |
|       |  |

| 9.              | Estimated cost of works.  |  |  |  |  |
|-----------------|---|--|--|--|--|
| 0.              | Estimated time required to construct works. completed   |  |  |  |  |
| 1.              | Estimated time required to complete the application to beneficial use. 30 days  |  |  |  |  |
| 2.              | Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.  |  |  |  |  |
|                 | The water from this spring is presently being used for Municipal and  |  |  |  |  |
|                 | Domestic purposes and has been used since the year 1873. For the supporting   |  |  |  |  |
|                 | map please refer to No. 26532.  |  |  |  |  |
|                 |   |  |  |  |  |
| λpj             | olicant. Eureka Water Association, Inc.   |  |  |  |  |
|                 | By s/ Richard W. Forman   |  |  |  |  |
| ٠               | Richard W. Forman, Agent P. O. Box 150  |  |  |  |  |
| JU              | Ely, Nevada 89301   |  |  |  |  |
|                 | APPROVAL OF STATE ENGINEER  |  |  |  |  |
| oli             | This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the owing limitations and conditions:   |  |  |  |  |
| he<br>nat<br>ns | This permit is issued subject to all existing rights on the source. It is undered that the 0.111 c.f.s., herein granted is only a temporary allowance and that final water right obtained under this permit will be dependent upon the amount of er actually placed to a beneficial use. A suitable measuring device must be talled and accurate measurements of the water placed to a beneficial use must be luded in the proof of such use when filed. The State retains the right to regue the use of the water herein granted at any and all times. |  |  |  |  |
|                 |   |  |  |  |  |
| ••••            |   |  |  |  |  |
| Γh              | e amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and   |  |  |  |  |
|                 | to exceed   |  |  |  |  |
|                 |   |  |  |  |  |
| ٠               | ual construction work shall begin on or before  |  |  |  |  |
|                 |   |  |  |  |  |
|                 | of of commencement of work shall be filed before  |  |  |  |  |
|                 | rk must be prosecuted with reasonable diligence and be completed on or before April 22, 1983  |  |  |  |  |
|                 | of of completion of work shall be filed before  |  |  |  |  |
| ٩p              | plication of water to beneficial use shall be made on or before   |  |  |  |  |
| ?ro             | of of the application of water to beneficial use shall be filed on or before  |  |  |  |  |
| Мa              | p in support of proof of beneficial use shall be filed on or before   |  |  |  |  |
| Cor             | IN TESTIMONY WHEREOF, I PETER G. MORROS  State Engineer of Nevada, have bereunto set my hand and the seal of my office, this 22nd day of APRIL  APRIL   |  |  |  |  |
| Cer             | tificate No. /2928 Issue AUE 1 5 1991 AD 1982 State Engineer  |  |  |  |  |

|   | PROOF OF COMPLETION  | OF WORK  |
|---|--|--|
|   | Permit No. 40157   |  |
|   | STATE OF NEVADA  | FILED O  |
|   | COUNTY OF CARSON CITY 85.  | MAY 1 9 1983                                     |
|   | Comes nowLumos & Assoc, Inc, the Age                                     | ntforTown of Euroka                              |
|   | who after being first duly sworn, deposes and save that at least Save    | en Thousand Jalley (T. con co.                   |
|   | and over expended in work of improvements performed or made              | under the conditions provided in Permit No.      |
|   | 40157 pertaining to the completion of said works, and at t               | he expense of the permittee.                     |
|   | Said improvements consisted ofComplaterehabilite                         | ation.bycleaningspringsite,                      |
|   | install gravel bedding, install 2" collect                               | ctor line and connect to                         |
|   | 4" A.C. transmission line. Said 4" trans                                 | mission line extends to                          |
| 0 | connection with storage reservoir in Eure                                |  |
|   | measure flow from springs identified in F                                |  |
|   | is being installed as a part of a water s                                |  |
|   | May 6, 1983.   |  |
|   |  |  |
|   | If an underground source, state size and depth of well with easing a     | nd make and type of pump and motor.              |
|   | said work being essential to the actual diversion of the water applied f |  |
|   | under said permit. Said work completed pales dein1983,196                | 8andpriorthereto                                 |
|   | Point of diversion located within the SW14SW14 Sec1                      | 9, T19\$, R.54E, M. D. B. & M.                   |
|   |  |  |
|   | WELL LOG FILED Yes NO N/A  | $\bigcap$  |
|   | Subscribed and sworn to before me this. 19th day of Signed               | 1-10/  |
|   |  | Lumos & Associates, Inc.                         |
|   | Audites.   | 625 Fairview Dr. #102 Street No. or P.O. Box No. |
|   | 1  | Carson City, NV 89701 City, State, Zip Code No.  |
|   | Notary Public in and for the County of Cause Secty                       |  |
|   | State of   |  |
|   | My commission expires 12/23, 1935  |  |
|   | SHARON E. MATT   |  |
|   | MOTATY PUBLIC - ST CALTUS. MY APPORTIMENT E.J                            |  |
|   |  | ( / x)   |
|   | dollar filing fee must accompany   | this proof)                                      |

#### PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

JUN 2 1 1989

#### **DEPOSITION OF PERMITTEE**

STATE ENGINEER'S GRACE

NOTE—Questions 1 to 11, inclusive, must be answered regardless of the purpose for which your permit for water has been granted. If this proof is made for irrigation purposes, a cultural map showing actual boundaries of land irrigated, together with classes of culture, etc., must accompany same, unless such map has already been filed. (See NRS 533.400, NRS 533.405 and NRS 533.410.)

| QUESTION 1. What is your name, occupation, and post office address?  Paul Lumos, Lumos & Associates, Inc. 800 E Graves, Carson City, NV 89706  Answer. Givil Engineer   |
|---|
| QUESTION 2. Are you acting in behalf of the permittee? If so, state his name, address, and your authorit for acting in his behalf.  |
| Permittee is Eureka Water Assn, Inc. P.O. Box 537, Eureka NV 89316  We are his agent paid to act in his behalf  |
|   |
| QUESTION 3. What is the number of the permit under which this proof is made? Answer   |
| QUESTION 4. From what source do you obtain your water supply?   |
| Bullwacker Spring   |
| Underground, stream, spring, etc.   |
| QUESTION 5. What is the name of the canal, conduit, or other works by which water is conducted to its place of use?   |
| Answer. Eureka Water System   |
| Eureka Water Association, Inc.  Answer  If assignments of title are not on file in the office of the State Engineer, the certificate will issue to the original applicant.  QUESTION 7. For what purpose are you using the water for which you are now making proof?              |
| Answer Municipal & Domestic   |
| QUESTION 8. How many cubic feet per second of water, or fraction thereof, have you actually diverted and beneficially used for the purpose for which this proof is made?  (Actual measurement of water shall be given. 448.83 gallons per minute equals 1 cubic (out per second.) |
| Answer. 0.130 CFS combined flow of springs under permits 40156-40165 inclusive  |
| QUESTION 9. Give date when water measurements were taken, the point at which such measurements were taken and the name and address of persons who made the measurements. Measurements must be made by a icensed State Water Right Surveyor.                                       |
| Date 5/87 to 5/88 Point meter at confluence of springs.   |
| Name: Paul Lumos Lumos & Associates, Inc. 800 E Graves Lane   |
| Carson City, NV 89706   |
| QUESTION 10. State the period during the year when water has been beneficially used.  January 1 to December 31  Answer.   |

lithin SW SW Section 19

QUESTION 11. Water is diverted from its source at the following point. Describe as being within a 40-acre subdivision of T19N, R54E, MDB&M or at a point from which the W1/16 Corner to Sections public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated. 13 and 24, T19N, R53E, bears N46! 53'W, a distance of 5,844.21' IF WATER IS USED FOR IRRIGATION ANSWER THE FOLLOWING: QUESTION 12. Upon how many acres have you beneficially used water? QUESTION 13. Give the number of acres in each legal subdivision. Enumerate only acreage upon which water has actually been beneficially used. \_\_\_\_\_of Sec....., T....., R.....E. \_\_\_\_acres in the\_\_\_\_ Answer..... \_\_\_\_acres in the\_\_\_\_\_\_of Sec.\_\_\_\_\_, T.\_\_\_\_\_, R.\_\_\_\_E. acres in the \_\_\_\_\_\_of Sec.\_\_\_\_, T.\_\_\_\_, R.\_\_\_E. acres in the \_\_\_\_\_\_ of Sec.\_\_\_\_\_, T.\_\_\_\_, R.\_\_\_\_E. acres in the \_\_\_\_\_\_of Sec.\_\_\_\_, T.\_\_\_\_, R.\_\_\_E. acres in the \_\_\_\_\_\_of Sec.\_\_\_\_, T.\_\_\_\_, R.\_\_\_E. acres in the \_\_\_\_\_\_of Sec.\_\_\_\_, T.\_\_\_, R.\_\_\_\_E. acres in the \_\_\_\_\_\_ of Sec.\_\_\_\_\_, T.\_\_\_\_, R.\_\_\_\_E. acres in the \_\_\_\_\_\_\_ of Sec.\_\_\_\_\_, T.\_\_\_\_\_, R.\_\_\_\_\_E. QUESTION 14. Have you installed a headgate and weir or meter at your point of diversion, as required by the terms of your permit? Give approximate dimensions of headgate or description of meter. N/A Answer... QUESTION 15. Do you use the rotation system for irrigating? N/A Answer... QUESTION 16. What is the character of the soil irrigated? N/A Answer... IF WATER IS USED FOR STOCK WATERING OR DOMESTIC PURPOSES ANSWER THE FOLLOWING: QUESTION 17. Give detailed description of works of diversion and manner by which water is stored for beneficial use, embracing approximate dimensions of dam at source, size and length of pipe, and size and number of tanks or troughs. System of 2" to 6"diameter pipes, two 300,000 gallon steel tanks, and one 200,000 gallon underground concrete tank. QUESTION 18. Give approximate number and kind of animals watered. If water used for domestic purpose, describe such use. Domestic serves population of approximately 500 persons Answer. IF WATER IS USED FOR POWER OR MINING AND MILLING PURPOSES ANSWER THE FOLLOWING: QUESTION 19. What are the dimensions of the diversion headgate and carrying capacity of the conduit in cubic feet per second? Is water diverted by ditch, pipe or flume? Answer...

| QUESTION 20. What are the dimensions of the cross-section of the each change in cross-section, and the length of each portion of the same si   | pipe, flume, ditch or other conduit at<br>ize?  |
|--|---|
| Answer.  |   |
| QUESTION 21. What is the average grade or difference in elevation bet the grades of the different sections of conduit as shown above.  | ween the termini of the conduit? Give   |
| Answer.  |   |
| QUESTION 22. Give any information concerning annual consumption poses, i.e., number of hours per day and days per year water is diverted. summary of meter readings.   | of water for power or mining pur-<br>If consumption was metered, include  |
| Answer. N/A  |   |
| IF WATER IS USED FOR ANY PURPOSE NOT HERETOFORE  | NAMED DESCRIBE FULLY:   |
| Give all information relative to the works of diversion manner of use a of the number and types of units being served. Include actual meter reading available but not required. If metered readings are not included, give information of water. Include any other data or information you deem impossuse. Use attachments if necessary.  SEL NEL SEL SECTION 14: SEL NEL, NA NEL SECTION 13, WA NEL SECTION 14: SEL NEL, NA NEL SECTION 13, WA NEL SECTION 24, TION, ESSE, MDB&M. | ngs if required by permit terms, or if mation concerning actual annual contant for full description of beneficial |
| Use map supporting application No 26532  |   |
| See attached Eureke County water Motor Readings  | 1 oheet)  |
|  |   |
| The map made in substantiation of the claims herein, prepared under the actual conditions on the premises.   | my instructions and authority, shows  |
| Signed   | Appell or Permittee   |
| Subscribed and sworn to before me thisday of   |   |
| Meharsh albun  |   |
| Notary Public in and for the County of Carson City   | BOPAH C. YOUNG  |
| State of Nevada My   | CARSON CITY<br>Appt. Expires Oct. 14, 1991  |
| My commission expires October 14, 19, 91   | n na  |

#### EUREKA COUNTY WATER METER RECORDS

|                    |                  |                  |              | Filer                  | ame: EUR1200             |
|--------------------|------------------|------------------|--------------|------------------------|--------------------------|
| DATE               | ATHLETIC<br>WELL | MONTHLY<br>TOTAL | SPRINGS      | MONTHLY<br>TOTAL       | TOTAL                    |
| 8-13-86            |                  | 1                | 26 026 000   | 2 676 766              |                          |
| 9-8-86             | 5, 557, 450      | 230,610          | 36,025,900   | 2,070,700              | 2,070,700                |
| 10-7-86            | 5,788,060        | 66,080           | 38,096,600   | 1,975,200              | 2,205,810                |
| 11-21-86           | 5,854,140        | 50               | 40,071,800   | 3,298,800              | 3,364,880                |
| 12-24-86           | 5,854,190        | (40)             | 43,370,600   | 2,350,400              | 2,350,450                |
| 1-29-87            | 5, 854, 150      | (10)             | 48, 349, 100 | 2,628,100              | 2,628,060                |
| 2-25-87            | 5, 854, 140      | 0                | 50, 366, 500 | 2,017,400              | 2,017,390                |
| 3-26-87            | 5, 854, 140      | 235, 310         | 52,719,600   | 2,353,100              | 2,353,100                |
| 4-28-87            | 6,089,450        | 110,750          | 55,928,200   | 3,208,600              | 3,443,910                |
| 5-26-87            | 6,200,200        | 167,800          | 59,010,300   | 3,082,100              | 3,192,850                |
| 6-25-87            | 6, 368, 000      | 438,640          | 62,736,000   | 3,725,700              | 3,893,500                |
| 7-28-87            | 6,806,640        | 444, 450         | 66, 450, 100 | 3,714,100              | 4, 152, 740              |
| 8-25-87            | 7,251,090        | 360,200          | 69, 383, 400 | 2,933,300              | 3, 377, 750              |
| 9-24-87            | 7,611,290        | 303,700          | 72,063,400   | 2,680,000              | 3,040,200                |
| 10-22-87           | 7,914,990        | 25, 960          | 74, 169, 400 | 2,106,000              | 2,409,700                |
| 11-24-87           | 7,940,950        | 13,510           | 76, 468, 400 | 2,299,000              | 2,324,960                |
| 12-30-87           | 7,954,460        | 104, 300         | 78, 792, 800 | 2, 324, 400            | 2, 337, 910              |
| 1-27-88            | 8,058,760        | 210,240          | 80,517,900   | 1,725,100<br>4,207,000 | 1,829,400<br>2,208,620 a |
| 7-70-00            | 0.000.000        | 4.00             |              |                        | -0-000 OEO W             |
| 3-30-88<br>4-26-88 | 8,269,000        | 124,580          | 84,724,900   | 1,874,200              | 1,998,780                |
|                    | 8, 393, 580      | 292,030          | 86,599,100   | 2,320,500              | 2,613,330                |
| 5-24-88            | 8,686,410        | 372,080          | 88,919,600   | 2,777,100              | 3,149,180                |
| 6-27-88            | 9,058,490        | 349, 150         | 91,696,700   | 2,565,100              | 2,914,250                |
| 7-26-88            | 9,407,640        | 266,130          | 94,261,800   | 3,002,000              | 3,268,130                |
| 8-30-86            | 9, 673, 770      | 1,306,880        | 97, 263, 800 | 2,514,300              | 3,821,180                |
| 9-26-88            | 980,650 ()       | •                | 99, 778, 100 | 2,380,100              | 2,380,100                |
| 10-26-88           | 887, 380 0       | O                | 2, 158, 200  | 2,560,700              | 2,560,700                |
| 11-29-88           | 887, 380 (       | 0                | 4,718,900    | 8,025,000              | 2,006,250 0              |
| 7-90-00            | 0.0              | 0                |              | - N. 113.              |                          |
| 3-26-89            |                  | 0                | 12,743,900   | 2,093,700              | 2,093,700                |
| 4-26-89            | •                | . 0              | 14,837,600   | 2,355,200              | 2, 355, 200              |
| 5-24-89            |                  | 0                | 17,192,800   |                        |                          |

NOTE: A TOTAL INDICATES AVERAGE MONTHLY VALUE OVER INTERVAL W READING DOES NOT APPEAR ACCURATE

#### ANNUAL TOTALS

| 5/87-4/88<br>6/87-5/88<br>7/87-6/88<br>8/87-7/88<br>9/87-8/88 | 2,304,130<br>2,486,210<br>2,690,490<br>2,601,000<br>2,422,680 | 30,670,900<br>29,909,300<br>28,960,700<br>27,811,700<br>27,880,400 | 32,975,030<br>32,395,510<br>31,651,190<br>30,412,700<br>30,303,080 |
|---|---|--|--|
|   | 7A 25.8 = 2M P2.5   | 30.67 MG = 94.13 AF  | 32975 MG =   |
| •   |   | 2,130 275  | 401.20 AF  |

#### THE STATE OF NEVADA

#### CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Paul Lumos, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from Bullwacker Spring through a collector line, storage tanks and distribution system for Municipal and Domestic purposes. The point of diversion of water from the source is as follows:

SW1/4 SW1/4 Section 19, T.19N., R.54E., M.D.B.&M. or at a point from which the W1/16 corner common to Sections 13 and 24, T.19N., R.53E., M.D.B.&M. bears N. 46° 53' W. a distance of 5,844.21 feet situated in Eureka County, State of Nevada.

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Eureka Water Association, Inc.

Source: Bullwacker Spring

Manner of Use: Municipal and Domestic

Amount of appropriation: 0.111 c.f.s. but not to exceed 26.18

million gallons annually

Period of use: January 1st to December 31st of each

year

Date of priority of

appropriation: December 21, 1979

Description of the works of diversion, manner and place of use:

Water is developed by means of a perforated collector line connected to a 4 inch pipeline to two 300,000 gallon steel tanks and one 200,000 gallon underground concrete tank, thence through a distribution system to the Town of Eureka located in the SE1/4 NE1/4, SE1/4 Section 14; SE1/4 NE1/4, N1/2 NE1/4, Section 23; SW1/4 NW1/4, W1/2 SW1/4, Section 13; W1/2 NW1/4, Section 24, T.19N., R.53E., M.D.B.&M.

The total combined rate of diversion under any certificates issued under Permits 40156, 40157, 40158, 40159, 40160, 40161, 40162, 40163, 40164 and 40165 shall not exceed 0.13 c.f.s.

The total combined duty of water under any certificates issued under Permits 40156, 40157, 40158, 40159, 40160, 40161, 40162, 40163, 40164 and 40165 shall not exceed 30.67 million gallons annually.

This certificate is issued subject to the terms of the permit.

Application No. 40157

Certificate No. 12928

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

State Engineer

bk/vjw

# Attachment to Eureka County's Objections to Preliminary Order of Determination

(Map re Simpson Creek Ranch)

#### **Eurkea County, Nevada** SPRING RELATIONSHIPS TO BAUMANN FAMILY TRUST PROPERTIES Four-eyed Nicks Springs Canyon Substation Pastorino Landing Strip [50] 1990 Cany Newark Crater 2.3 Miles Eureka Simpson Fad Springs-Target Hill chroond Hospital Label Spring Richmond Spring Hornitos Cone **Bullwacker Spring** D C Gorman Spring D Florio Spring Mik Ranch Middle Spring & Tributaries Е **Summit Spring** G **Lucky Spring & Tributaries Prospect Spring** Lani Spring damburg Fred Spring Dome Mtn G Legend **Spring Location** Pinto Windfali (50) **Baumann Family Trust Property** (Also known as Simpson Creek Ranch and Hunter's Creek Ranch) **Anderson**

Print Date:11/07/2018 - - File:\2346-001\GIS\Baumann.mxd - - GIS Mapping by Eric Herron

MAP

#### RECEIVED

#### IN THE OFFICE OF THE STATE ENGINEER

OF THE STATE OF NEVADA

STATE ENGINEERS OF FICE

IN THE MATTER OF THE DETERMINATION OF THE RELATIVE RIGHTS IN AND TO ALL WATERS OF DIAMOND VALLEY, HYDROGRAPHIC BASIN NO. 10-153, ELKO AND EUREKA COUNTIES, NEVADA.

#### AFFIDAVIT OF ROBERT O. ANDERSON, P.E., W.R.S., C.F.M.

STATE OF NEVADA COUNTY OF DOUGLAS

ROBERT O. ANDERSON, P.E., W.R.S., C.F.M., under penalty of perjury, does solemnly swear and affirm that the following assertions are true:

I received my Bachelor of Science degree in Civil Engineering from Montana State University. I am a registered Professional Engineer licensed in the states of Nevada (P.E. 7767), California (P.E. 41711) and Washington (P.E. 42196). I am a Water Right Surveyor (No. 814) in the state of Nevada and have been continuously licensed as such since 1988. I am also a Certified Floodplain Manager. I founded R.O. Anderson Engineering, Inc. in 1989 and I am responsible for the daily activities of the firm. Since 1989, a significant portion of my clients and assignments have been attributable to water right-related services. These services have routinely included preparing and processing water right permit applications; researching and documenting water right title for both public and private clients; preparing claims of vested rights and participating as necessary in surface water adjudication hearings; preparing opinions of water right values; and consulting with and advising clients relative to Nevada water right-related issues. In addition, I have been qualified to testify as a water right expert in several Nevada District Courts including Washoe County, Lyon County, Carson City and Douglas County. I have been qualified to testify before the Nevada State Engineer as an expert civil engineer and water right surveyor in matters relating to water rights and water right permitting.

402 North Division Street, P.O. Box 646, Carson City, NV 89702 Celephone: (775) 687-0202 Fax: (775) 882-7918 E-Mail Address: law@allisonmackenzie.com ALLISON MacKENZIE, LTD.

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- I make this affidavit as agent for objector EUREKA COUNTY and in support of Eureka County's request that I prepare Objections to the Preliminary Order of Determination In The Matter of The Determination of The Relative Rights In And To All Waters of Diamond Valley, Hydrographic Basin No. 10-153, Elko And Eureka Counties, Nevada, issued by the State Engineer on August 30, 2018.
- In my capacity as agent for objector EUREKA COUNTY, I am qualified and 3. authorized to file and verify Eureka County's Objections to Preliminary Order of Determination filed concurrently with this Affidavit.
- I have carefully examined all the statements, exhibits and matters contained in 4. Eureka County's Objections to Preliminary Order of Determination; all such statements made and exhibits and matters set forth therein are true and correct to the best of my knowledge, information and belief. Eureka County's Objections to Preliminary Order of Determination are made in good faith, with the intention of presenting evidence in support thereof in every particular.
- 5. I have further reviewed all the statements, exhibits and matters contained in Eureka County's Objections to Preliminary Order of Determination with representatives of EUREKA COUNTY.

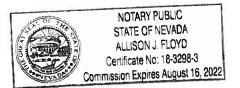
DATED this

day of November, 201

STATE OF NEVADA

COUNTY OF DOUGLAS

2018, personally appeared before me, a Notary Public, On November ROBERT O. ANDERSON, P.E., personally known (or proved) to me to be the person whose name is subscribed to the foregoing document, and who acknowledged to me that he executed the foregoing document.



# ALLISON MacKENZIE, LTD. 402 North Division Street, P.O. Box 646, Carson City, NV 89702 Telephone: (775) 687-0202 Fax: (775) 882-7918 E-Mail Address: law@allisonmackenzie.com

#### **CERTIFICATE OF SERVICE**

I hereby certify that I am an employee of **ALLISON MacKENZIE**, **LTD**., Attorneys at Law, and on this date, I caused to be delivered the foregoing document(s) as follows:

James E. & Vera L. Baumann P.O. Box 308 Eureka, NV 89316

DATED this 7th day of November, 2018.

