## DISTRICT COURT, WATER DIVISION 1, COLORADO FEBRUARY 2021 WATER RESUME PUBLICATION

TO: ALL PERSONS INTERESTED IN WATER APPLICATIONS IN WATER DIV. 1 Pursuant to C.R.S. 37-92-302, you are notified that the following is a resume of all water right applications and certain amendments filed in the Office of the Water Clerk during the month of **FEBRUARY 2021** for each County affected.

**21CW4** STACEY AND PAULA COLLIS, APPLICATION FOR UNDERGROUND WATER RIGHTS IN THE DENVER BASIN AQUIFERS IN ELBERT COUNTY. Please send all correspondence to Stacey and Paula Collis, 38695 CR 13, Elizabeth, CO 80107, 303-717-7124, 2020safeschools@gmail.com All Applicant(s) listed have joint ownership of the parcel and/or joint consent to withdraw the water underlying the parcel(s), which is/are the subject of this application. Parcel of land consists of 35 acres, more or less, in Elbert County, located generally in Section(s) 24, Township(s) 75, Range(s) 65W, of the 6<sup>th</sup> Principal Meridian. The claim of Applicant(s) to the water underlying the parcel described previously is based on ownership of the parcel. The Applicant seeks to adjudicate the Denver Basin ground water underlying the Subject Property in all of the available aquifers. Applicant certifies that Applicant owns the Subject Property free and clear of all liens and encumbrances and that no other person or entity has a financial interest in the Subject Property. There is one well located on the property. Those wells are permitted/registered under well permit No. 192948. The application is seeking to adjudicate the existing well(s) located on the property.

21CW3014 THE WELL AUGMENTATION SUBDISTRICT OF THE CENTRAL COLORADO WATER CONSERVANCY DISTRICT ("WAS"), 3209 West 28th Street, Greeley, Colorado 80634. (970) 330-4540 c/o Bradley C. Grasmick, Lawrence Custer Grasmick Jones & Donovan, LLP, 5245 Ronald Reagan Blvd., Suite 1, Johnstown, CO, 80534. APPLICATION FO ADD WELLS TO THE WAS AUGMENTATION PLAN, IN WELD COUNTY, COLORADO. 2. Structure to be Added and Augmented ("Added Wells"): 2.1. Names and Address of Well Owner: Hergert Family Revocable Trust, 15883 County Road 21, Platteville, CO, 80621. 2.2. Decree: W-489. A decree was entered in Water Court, Division No. 1, on August 20, 1971, adjudicating the Added Wells for irrigation. Exhibit 1. 2.3. WAS Contract number 1269. Contract 1269 was approved January 19, 2021 allocating 198.4 acre-feet for the irrigation of 144 acres located in Lots B & C Recorded Exemption 1057-23-3 RECX 13-0070, Lot D Recorded Exemption 1057-23-3 REX16-0104 Part of SW 1/4 of Section 23, Township 4 North, Range 66 Wes, in Weld County, Colorado. Exhibit 2. 2.4. Permit: 11588-RR; WDID: 0207382 2.4.1. Location: NW 1/4 SW 1/4 Section 23, Township 4 North, Range 66 West. 2.4.2. Appropriation Date: January 1, 1936. 2.4.3. Decreed Amount: 2.67cfs. 2.5. Permit: 11589-R; WDID: 0207383. 2.5.1. Location: SE 1/4 SW 1/4 Section 23, Township 4 North, Range 66 West. 2.5.2. Appropriation Date: June 1, 1954. 2.5.3. Decreed Amount: 1.77 cfs 3. Proposed Terms and Conditions. 3.1. The terms and conditions for the Added Wells will be the same as for the other Covered Wells in the Decree. The consumptive use factors will be 60% for flood irrigated acres and 80% for sprinkler irrigated acres. The method for determining future well depletions will be those set out in the Decree at ¶¶16-19. The well will be subject to all the terms and conditions for operation as for other Covered Wells in the Decree. 3.2. Net Stream Depletions. Depletions resulting from the consumptive use of groundwater and accretions resulting from deep percolation of groundwater applied for irrigation will be lagged back to the South Platte River using the Glover alluvial aquifer method and the following parameters. 3.2.1. 3.2.1. WDID 0207382. Harmonic Mean Transmissivity (gallons/day/foot) T = 190,000. Specific Yield = 0.2. Total Distance of Alluvial Aquifer Boundary from River W = 23,732 feet. Distance of Well from River X = 15,626feet. See WSWE Report, Exhibit 3. 3.2.2. WDID 0207383. Harmonic Mean Transmissivity (gallons/day/foot) T = 190,000. Specific Yield = 0.2. Total Distance of Alluvial Aquifer Boundary from River W = 21,388 feet. Distance of Well from River X = 17,970 feet. See WSWE Report, **Exhibit 3.** 3.3. Out of priority depletions from pumping of the Added Wells will occur in Reach C1 and will be augmented by WAS. 4. Distribution of Future Well Depletions. The Decree requires WAS to distribute well depletions between river reaches. ¶22.2 of the Decree states: "In the event of the addition or deletion of a well under this plan pursuant to ¶¶11.1.2 and 11.1.3, the Court shall approve and order such adjustments to the percentages set forth in ¶¶22.2.1, 22.2.2, and 22.2.4 as necessary to ensure that depletions continue to be replaced at locations necessary to prevent injury." The addition of the well in this application requires no adjustment to the percentages used to distribute stream depletions as described in the WSWE report, **Exhibit 3**.

**21CW3015. APPLICATION OF KAREN E. WORKMAN LIVING TRUST.** Application for Revision of **PLAN FOR AUGMENTATION IN <u>ELBERT COUNTY</u>**. I. Name and Address of Applicant. Karen E. Workman Living Trust, 499 W. Triboulet Lane, San Tan Valley, AZ 85143 ("Applicant"). Name and Address of Attorneys. David M. Shohet, #36675, Emilie B. Polley, #51296 MONSON, CUMMINS & SHOHET, LLC, 13511 Northgate Estates Dr., Ste. 250, Colorado Springs, Colorado 80921, (719) 471-1212. E-mail:<a href="mailto:dms@cowaterlaw.com">dms@cowaterlaw.com</a>; ebp@cowaterlaw.com. II. Background and Summary of Application. A.

Applicant seeks to revise a portion of an existing augmentation plan concerning groundwater supplies underlying a 12.12-acre parcel of land located in Section 12, township 8 South, Range 65 West of the 6th P.M., in Elbert County, Colorado, more specifically described as Lot 3 of the Elizabeth Minor View Development Subdivision, and depicted on attached Exhibit A ("Applicant's Property"). B. Underground water rights within the Dawson, Denver, Arapahoe, and Laramie-Fox Hills aquifers, along with a plan for augmentation, were decreed in Case No. 18CW3094 ("18CW3094 Decree") by District Court, Water Division 1. The 18CW3094 Decree established an augmentation plan for approximately 36.5 acres of land located in the W1/2 NE1/4 of Section 12, Township 8 South, Range 65 West of the 6th P.M., known as the Elizabeth Minor View Development Subdivision consisting of four lots. The augmentation plan decreed that up to a combined 2.25 acre-feet of water per year may be withdrawn from the not-nontributary Dawson aguifer from three individual wells on each of the lots, or 0.75 annual acre-feet per lot. The 18CW3094 Decree set forth the water use as in house (0.4 annual acre feet), irrigation of 5,000 square feet of lawn, garden, and trees (0.3 annual acre-feet), and stockwatering of up to 4 large domestic animals (0.05 annual acre-feet). The Decree reserved a total of 675 acre-feet for replacement of post-pumping depletion obligations (a 300-year aquifer life/plan for augmentation) underlying the entirety of the Elizabeth Minor View Subdivision. The 18CW3094 Decree was amended by a decree entered in Case No. 19CW3189, District Court, Water Division 1, on January 24, 2020 ("19CW3189 Decree"). The 19CW3189 decree amended the augmentation plan awarded in 18CW3094 Decree by increasing pumping from the Dawson aquifer, and authorizing the use of 4 wells to withdraw 0.75 acre-feet to serve four residential lots. Subsequent to entry of the 19CW3189 decree, the Elizabeth Minor View Subdivision was platted as 3 lots instead of 4. C. Applicant is the current owner of Lot 3 of the Elizabeth View Minor Development Subdivision. Applicant owns the following water in the Denver Basin aguifers underlying Lot 3, as depicted on the attached Exhibit B Deed:

Aquifer	Annual Amount – 100 years	Total (Acre-Feet)
	(Acre-Feet)	
Upper Dawson (NNT)	1.0	100
Lower Dawson (NT)	2.4	240
Denver (NT)	4.3	430
Arapahoe (NT)	4.96	496
Laramie-Fox Hills (NT)	4.0	400

III. Proposed Revision. Applicant is the owner of Lot 3 of the Elizabeth View Minor Development Subdivision, along with water subject to the plan for augmentation approved and decreed by the Division 1 Water Court in the 18CW3094 Decree, amended by the 19CW3189 Decree ("Prior

Decrees"), and additional water and water rights underlying Lot 3 as described above. Applicant does not seek any change or revision to the Prior Decrees affecting the remainder of the 2 lots within the Elizabeth View Minor Development. Rather, the Applicant seeks only to increase the pumping entitlements to Lot 3 utilizing additional available augmentation supplies. By this application, Applicant requests the following revisions to the plan for augmentation set forth in the Decrees only as to Lot 3, as follows: A. Structures to be Augmented: The structure to be augmented is one well, with existing DWR Permit No. 84984-F, attached as Exhibit C, to-be constructed to the not-nontributary Dawson aquifer on Lot 3 ("the Workman Well"), including any future replacement or substitute wells as may be constructed to the not-nontributary Dawson aquifer formation underlying the Applicant's Property. The existing well permit will be cancelled and repermitted upon approval of this plan for augmentation. B. Water Rights to be Used for Augmentation. The water rights to be used for augmentation during pumping are the septic return flows and possibly lawn irrigation return flows resulting from pumping of the not-nontributary Dawson aguifer by the Workman Well, as well as return flows from any replacement/substitute wells, as set forth in this plan for augmentation, together with water rights from the nontributary Laramie-Fox Hills aquifer for any injurious post pumping depletions. C. Statement of Plan for Augmentation. Applicant wishes to provide for the augmentation of stream depletions caused by pumping the not-nontributary Dawson aguifer well proposed for Applicant's Property. Potential water use criteria and the consumptive use component for replacement of actual depletions for the lot is estimated as follows: 1. Uses. i. Household Use Only: Consistent with the determinations in Prior Decrees, a single-family dwelling on Lot 3 will utilize 0.40 annual acre-feet with a maximum of ten percent consumptive use based on a non-evaporative septic leach field disposal systems. The annual consumptive use for the lot will therefore be 0.04 acre feet, with return flows of 0.36 acre feet annually, ii. Landscape Irrigation: 0.05 acre feet annually per 1,000 square feet (2.18 acre feet per acre) per year, with an 85% assumed consumptive use rate. The annual consumptive use for each 1,000 square feet of lawn and garden irrigated is therefore 0.042 acre feet. iii. Horses (or equivalent livestock): 0.011 acre feet annually (10 gallons per day) per head with a one hundred percent consumptive use component. 2. The Workman Well will pump a maximum of 1.0 acre feet of water per year from the Dawson aquifer (the Prior Decrees provided only for 0.75 acre feet of pumping). Such use shall be a combination of household use, irrigation of lawn and garden, and the watering of horses or equivalent livestock. An example breakdown of this combination of use, utilizing the factors described above, is household use of 0.40 acre feet of water per year, with the additional 0.60 acre feet per year available for irrigation of lawn and garden and the watering of up to ten horses or equivalent livestock. D. Depletions. Pursuant to C.R.S. §37-90-137(9)(c.5), replacement of actual stream depletions attributable to pumping of the Workman Well will be required to the extent necessary to prevent injurious effect, to the extent the well is constructed to the Dawson aquifer. The Prior Decrees found that maximum stream depletions over the 300-year pumping period for the Dawson aguifer amounts to approximately 20.8% of pumping. Maximum annual depletions for total pumping from Lot 3 of the Elizabeth Minor View Development Subdivision is therefore 0.20 acre-feet. Applicants are required to replace a maximum of 0.20 acre feet annually as a result of pumping the Workman Well (i.e. 20.8% of pumping). Should Applicants' pumping be less than the 1.0 total per year, as described herein, resulting depletions and required replacements will be correspondingly reduced. E. Augmentation of Depletions During Pumping. Applicants will replace depletions resulting from the pumping of the Workman Well during the pumping life of the well utilizing residential return flows from a non-evaporative septic system from in house uses of the lot served by the Workman Well, as well as lawn irrigation return flows, if necessary. The annual consumptive use for non-evaporative septic systems is 10% per year per residence. At a household use rate of 0.40 acre feet per residence per year, consistent with the Prior Decrees, 0.36 acre feet is replaced to the stream system per year, utilizing the nonevaporative septic systems. Thus, during pumping, stream depletions will be more than adequately augmented thereby preventing injury to other vested water rights. F. Augmentation for Post Pumping Depletions. Applicants seek to revise the reservation of the Laramie-Fox Hills aquifer in

the Prior Decrees for replacement of any injurious post-pumping depletions as to Lot 3. Under the 18CW3094 Decree, the Applicant's 1/3<sup>rd</sup> reservation of the Laramie Fox Hills Aquifer is 225 acre feet, also consistent with the 19CW3189 Decree. The Applicants now reserve 300 acre feet of the Laramie-Fox Hills Aquifer, thereby adding 75 acre-feet to post-pumping augmentation supply, sufficient to replace depletions from increased pumping on Lot 3. Applicants also reserve the right to substitute other legally available augmentation sources for such post pumping depletions upon further approval of the Court under its retained jurisdiction. Even though this reservation is made, under the Court's retained jurisdiction. Applicants reserve the right in the future to prove that post pumping depletions will be noninjurious. The reserved nontributary Laramie-Fox Hills groundwater will be used to replace any injurious post-pumping depletions. Upon entry of a decree in this case, the Applicant will be entitled to apply for and receive a new well permit for the proposed Workman Well for the uses in accordance with this Application and otherwise in compliance with C.R.S. §37-90-137. G. Other Remarks. 1. Applicant notes that no revision of Prior Decrees is requested regarding Lots 1 and 2. 2. Applicant requests a finding that it have complied with C.R.S. §37-90-137(4), and that the ground water requested herein is legally available for withdrawal by the requested wells upon the entry of a decree approving an augmentation plan pursuant to C.R.S. §37-90-137(9)(c). 3. The term of this augmentation plan is for 300 years, however the length of the plan for a particular well may be extended beyond such time provided the total plan pumping allocated thereto is not exceeded. Post pumping stream depletions accrue to a particular well or wells only to the extent related to that well's actual pumping. 4. The Court will retain jurisdiction over this matter to provide for the adjustment of the annual amount of ground water withdrawals to be allowed in order to conform to actual local aquifer characteristics from adequate information obtained from well drilling or test holes. IV.Remarks. A. The Applicant requests a finding that vested water rights of others will not be materially injured by the additional use requested herein. B. Upon entry of a decree in this case, the Applicant shall be entitled to apply for and receive a new well permit in accordance with the provisions of any decree entered in this case. C. The Water Court has jurisdiction over the subject matter of this application pursuant to §§ 37-90-137(6) and 37-92-302, C.R.S. D. The Applicant intends to waive the 600 feet well spacing requirement for any wells to be located upon the Applicant's Property. E. The well shall be installed and metered as reasonably required by the State Engineer. The well will be equipped with a totalizing flow meter and Applicant shall submit diversion records to the Division Engineer on an annual basis or as otherwise requested by the Division Engineer. The Applicant shall also provide accountings to the Division Engineer and Water Commissioner as required by them to demonstrate compliance under this plan of augmentation. F. The Applicant owns the Subject Property in this Application free and clear of all liens and encumbrances and no other person or entity has a financial interest in the land or underlying groundwater. Accordingly, the Applicant certifies compliance with the notice requirements of C.R.S. §37-92-302(2).

**21CW3016 APPLICATION FOR WATER RIGHTS OF SHAWNA SCHOTANUS IN EL PASO COUNTY**. I. Name and Address of Applicant: ShawNa Schotanus, 19770 Capella Dr., Monument, Colorado 80132. Name and Address of Attorneys: David M. Shohet, #36675, Emilie B. Polley, #51296, MONSON, CUMMINS & SHOHET, LLC, 13511 Northgate Estates Dr., Ste. 250, Colorado Springs, Colorado 80921, (719) 471-1212, E-mail: <a href="mailto:dms@cowaterlaw.com">dms@cowaterlaw.com</a>; ebp@cowaterlaw.com. II. Summary of Application. ShawNa Schotanus ("Applicant") seeks to quantify the Denver Basin groundwater underlying her approximately 8.02-acre property in El Paso County, Colorado, and approval of a plan for augmentation for the use thereof. III. Application for Underground Water Rights. A. Legal Description of Wells. 1. Property Description. All wells will be located on Applicant's approximately 8.02 acre property ("Applicant's Property") with current schedule number 5119000007. Applicant's Property is depicted on the attached **Exhibit A** map, located in the NW1/4 SW1/4 of Section 19, Township 11 South, Range 65 West of the 6<sup>th</sup> P.M., and more particularly described as 16890 and 16910 Thompson Road, Colorado Springs, CO 80908, El Paso County, Colorado. 2. Existing Well. There is an existing domestic well with

Division of Water Resources Permit No. 296012-A ("White Cottage Farms Well"), permit attached as Exhibit B. It is drilled to a total depth of 320 feet to the Dawson aquifer, and located 2554 feet from the South Section Line, and 1385 feet from the West Section Line. Upon approval of this plan for augmentation, this well will be re-permitted. B. Water Source. 1. Not-Nontributary. The ground water to be withdrawn from the Upper Dawson aguifer underlying the Applicant's Property is notnontributary. Pursuant to C.R.S. §37-90-137(9)(c.5), the augmentation requirements for wells in the Upper Dawson aguifer will require the replacement of actual stream depletions. 2. Nontributary. The groundwater that will be withdrawn from the Denver, Upper Arapahoe, and Laramie-Fox Hills aquifers underlying the Applicant's Property is nontributary. C. Estimated Rates of Withdrawal and Ground Water Available. 1. Estimated Rates of Withdrawal. Annual pumping is estimated to be 1.4 acre-feet from the existing well or future well field. Pumping from all wells will pump at minimum rates between 15 g.p.m. and 20 g.pm., but will not exceed 100 g.p.m. The actual pumping rate for well(s) will vary according to aquifer conditions and well production capabilities. The Applicant requests the right to withdraw ground water at rates of flow necessary to withdraw the entire decreed amounts for the purposes requested herein. 2. Estimated Average Annual Amounts of Ground Water Available. Applicant requests a vested right for the withdrawal of all legally available ground water in the Denver Basin aquifers underlying the Applicant's Property. Said amounts may be withdrawn over the 300-year life of the aquifers as required by El Paso County, Colorado Land Development Code §8.4.7(C)(1) which is more stringent than the State of Colorado's 100-year life requirement pursuant to C.R.S. §37-90-137(4). Applicant estimates that the following values and average annual amounts are representative of the Denver Basin aquifers underlying Applicant's Property:

AQUIFER	NET SAND (Feet)	Total Appropriation (Acre Feet)	Annual Avg. Withdrawal 100 Years (Acre Feet)	Annual Avg. Withdrawal 300 Years (Acre Feet)
Upper Dawson (NNT)	489.50	785.16	7.85	2.62
Denver (NT)	511.70	697.65	6.98	2.33
Upper Arapahoe (NT)	241.70	329.53	3.30	1.1
Laramie Fox Hills (NT)	199.20	239.64	2.40	0.80

Decreed amounts may vary from the above to conform with the State's Determination of Facts. Pursuant to C.R.S. §37-92-305(11), the Applicant further requests that the Court retain jurisdiction to finally determine the amount of water available for appropriation and withdrawal from each aquifer. D. Requested Uses. The Applicant requests the right to use the ground water for beneficial uses upon the Applicant's Property consisting of domestic, irrigation, stock water, fire protection, commercial, including event center and wedding venue, and also for storage and augmentation purposes associated with such uses. The Applicant also requests that the nontributary water may be used, reused, and successively used to extinction, both on and off the Applicant's Property subject, however, to the requirement of C.R.S. §37-90-137(9)(b), that no more than 98% of the amount withdrawn annually shall be consumed. Applicant may use such water by immediate application or by storage and subsequent application to the beneficial uses and purposes stated herein. Provided, however, Applicant shall only be entitled to construct wells or use water from the not-nontributary Upper Dawson aquifer pursuant to a decreed augmentation plan entered by this Court, covering the out-of-priority stream depletions caused by the use of such not-nontributary aquifers in accordance with C.R.S. §37-90-137(9)(c.5). E. Well Fields. Applicant requests that she

be permitted to produce the full legal entitlement from the Denver Basin aquifers underlying Applicant's Property through any combination of wells. Applicant requests that these wells be treated as a well field. F. Averaging of Withdrawals. Applicant requests that she be entitled to withdraw an amount of ground water in excess of the average annual amount decreed to the aquifers beneath the Applicant's Property, so long as the sum of the total withdrawals from all the wells in the aquifers does not exceed the product of the number of years since the date of issuance of the original well permit or the date of entry of a decree herein, whichever comes first, multiplied by the average annual volume of water which the Applicant is entitled to withdraw from the aquifers underlying the Applicant's Property. G. Owner of Land Upon Which Wells are to Be Located. The land upon which the wells are and will be located as well as the underlying groundwater is owned by the Applicant. IV. APPLICATION FOR PLAN FOR AUGMENTATION. A.

Structure to be Augmented. The structure to be augmented is the White Cottage Farms Well, along with any replacement or additional wells associated therewith, which may include up to three wells acting as a well field, constructed to the Dawson aquifer of the Denver Basin underlying the Applicant's Property as requested and described herein. B.

Water Rights to be Used for Augmentation. The water rights to be used for augmentation during pumping are the return flows resulting from the pumping of the not-nontributary Dawson aquifer from the White Cottage Farms Well, together with water rights from the nontributary Arapahoe and Laramie-Fox Hills aquifers for any injurious post pumping depletions. C. Statement of Plan for Augmentation. Applicant wishes to provide for the augmentation of stream depletions caused by pumping of the not-nontributary Upper Dawson aguifer by one well. Potential water use criteria and their consumptive use component for replacement of actual depletions for the lots are estimated as follows: 1. Uses. i. Household Use Only: 0.25 acre feet annually within two single family dwellings, with a maximum of ten percent consumptive use based on a nonevaporative septic leach field disposal systems. The annual consumptive use for each residence will therefore be 0.025 acre feet, with return flows of 0.225 acre feet per dwelling, or 0.45 acre-feet per year. ii. Landscape Irrigation: 0.05 acre feet annually per 1,000 square feet (2.18 acre feet per acre) per year, with an 85% assumed consumptive use rate. The annual consumptive use for each 1,000 square feet of lawn and garden irrigated is therefore 0.042 acre feet. iii. Horses (or equivalent livestock): 0.011 acre feet annually (10 gallons per day) per head with a one hundred percent consumptive use component. 2. The well will pump a maximum of 1.4 acre feet of water per year from the Dawson aquifer. Such use shall be a combination of household use, irrigation of lawn, garden and orchard, commercial, including event center and wedding venue, and the watering of horses or equivalent livestock. An example breakdown of this combination of use, utilizing the factors described above, is household use of 0.25 acre feet of water for two residences, with the additional 0.9 acre feet per year available for irrigation of lawn, garden, and orchard, wedding venue and event center facilities, and the watering of up to three horses or equivalent livestock. 3. Depletions. Applicant's consultant has determined that maximum stream depletions over the 300 year pumping period for the Upper Dawson aquifer amounts to approximately 22.28% of pumping. Maximum annual depletions for total pumping are therefore 0.31 acre feet in year 300. Should Applicant's pumping be less than the 1.4 total described herein, resulting depletions and required replacements will be correspondingly reduced. 4. Augmentation of Depletions During Pumping. Pursuant to C.R.S. §37-90-137(9)(c.5), Applicant is required to replace actual stream depletions attributable to pumping of the White Cottage Farms well. Applicant's consultant has determined that depletions during pumping will be effectively replaced by residential return flows from non-evaporative septic systems. The annual consumptive use for non-evaporative septic systems is 10% per year per residence. At a household use rate of 0.25 acre feet per residence per year, total of 0.50 acre feet, 0.45 acre feet is replaced to the stream system per year, utilizing non-evaporative septic systems. Thus, during pumping, stream depletions will be more than adequately augmented. Augmentation for Post Pumping Depletions. For the replacement of any injurious post-pumping depletions which may be associated with the use of the White Cottage Farms well, Applicant will reserve a portion of the nontributary Arapahoe aquifer and up to the entirety of the nontributary

Laramie Fox Hills aguifer, accounting for actual stream depletions replaced during the plan pumping period, as necessary to replace any injurious post pumping depletions. Applicant also reserves the right to substitute other legally available augmentation sources for such post pumping depletions upon further approval of the Court under its retained jurisdiction. Even though this reservation is made, under the Court's retained jurisdiction, Applicant reserves the right in the future to prove that post pumping depletions will be noninjurious. The reserved nontributary Arapahoe and Laramie-Fox Hills groundwater will be used to replace any injurious post-pumping depletions. Upon entry of a decree in this case, the Applicant will be entitled to apply for and receive a new well permit for the White Cottage Farms well for the uses in accordance with this Application and otherwise in compliance with C.R.S. §37-90-137. V. Remarks. A. This Application was filed in both Water Divisions 1 and 2 because depletions from the pumping of the Dawson aguifer may occur in both the South Platte and the Arkansas River systems. The return flows set forth herein will accrue to tributaries of the South Platte River system where the majority of such depletions will occur, and it is Applicant's intent to consolidate the instant matter with pending Division 2 application in Water Division 1 upon completion of publication. Applicant requests that the total amount of depletions to both the South Platte River and the Arkansas River systems be replaced to the South Platte River as set forth herein, and for a finding that those replacements are sufficient. B. Applicant requests a finding that she has complied with C.R.S. §37-90-137(4), and that the ground water requested herein is legally available for withdrawal by the requested notnontributary wells upon the entry of a decree approving an augmentation plan pursuant to C.R.S. §37-90-137(9)(c.5). C. The term of this augmentation plan is for 300 years, however the length of the plan for a particular well may be extended beyond such time provided the total plan pumping allocated thereto is not exceeded. Post pumping stream depletions accrue to a particular well or wells only to the extent related to that well's actual pumping. D. The Court will retain jurisdiction over this matter to provide for the adjustment of the annual amount of ground water withdrawals to be allowed in order to conform to actual local aquifer characteristics from adequate information obtained from well drilling or test holes. E. The Applicant requests a finding that vested water rights of others will not be materially injured by the withdrawals of ground water and the proposed plan for augmentation. F. The wells shall be installed and metered as reasonably required by the State Engineer. Each well must be equipped with a totalizing flow meter and Applicant shall submit diversion records to the Division Engineer on an annual basis or as otherwise requested by the Division Engineer. The Applicant shall also provide accountings to the Division Engineer and Water Commissioner as required by them to demonstrate compliance under this plan of augmentation. G. The Applicant intends to waive the 600 feet well spacing requirement for any wells to be located upon the Applicant's Property. H. PennyMac has a lienholder interest in the Applicant's Property. Pursuant to § 37-92-302(2)(b), C.R.S., Applicants will notify PennyMac of the filing of this application by certified or registered mail, return receipt requested, no later than 14 days after the filing of this application. Thereafter, the Applicant will complete and file with the Court a Certificate of Notice as evidence that the required notice was given.

21CW3017 SCOTT PAUL ENGLISH AND WANDA ENGLISH, 17079 East Mansfield Ave., Aurora, CO 80013. James J. Petrock, Eric K. Trout, Hayes Poznanovic Korver LLC, 1999 Broadway, Suite 3200, Denver, CO 80202. APPLICATION FOR APPROVAL OF PLAN FOR AUGMENTATION IN THE NOT NONTRIBUTARY UPPER DAWSON AQUIFER, IN ELBERT COUNTY. Well Permits: Well permits will be applied for prior to construction of any wells. Subject Property: Lot 1 Palmer Divide Ranches on East Cherry Creek, per plat recorded June 6, 2005, Plat Book 12, page 113 recorded February 3 2006, Reception No. 470987 consisting of 10.010 acres located in the NE1/4 NE1/4 of Section 34, Township 9 South, Range 65 West of the 6th P.M., Elbert County, Colorado, as described and shown on the attached Exhibit A ("Subject Property"). Applicants are the sole owners of the Subject Property, which is included within the property described in Case No. 04CW157. Source of Water Rights: The Upper Dawson aquifer, which is not nontributary as described in C.R.S. § 37-90-103(10.7). Amount: 2 acre-feet per year

of Upper Dawson Aquifer groundwater decreed in Case No. 2004CW157 ("04CW157 Decree"). The Upper Dawson and Denver aquifer groundwater is owned by Applicants pursuant to the deed granting 6 acre-feet annually from each aquifer recorded on February 3, 2021 at Reception No. 2021013925 in the records of the Douglas County Clerk & Recorder, being part of the annual amount decreed for use in Palmer Divide Ranches on East Cherry Creek in the 04CW157 Decree. Proposed Uses: Domestic, including in-house, irrigation of home lawn and garden, livestock watering, and augmentation purposes. Jurisdiction: The Court has jurisdiction over the subject matter of this application pursuant to C.R.S. §§ 37-90-137(6), 37-92-203(1), 37-92-302(2). Summary of Plan for Augmentation: Groundwater to be Augmented: 2 acre-feet per year of Upper Dawson Aquifer groundwater as requested herein. Water Rights to be Used for Augmentation: Return flows from the use of not nontributary Upper Dawson Aquifer and return flows from use of, or direct discharge of, nontributary Denver Aquifer groundwater as specified in the 04CW157 Decree. Applicants are the owners of 6 acre-feet per year of the decreed Upper Dawson Aquifer groundwater of which 2 acre-feet per year will be used in this plan. Statement of Plan for Augmentation: The Upper Dawson Aquifer groundwater will be used to serve one residential lot on the Subject Property through an individual well for in house use (0.3 acre-feet per year), irrigation of up to 40,000 square-feet of home lawn, garden and trees (1.6 acre-feet per year), and stock-watering of up to eight (8) large domestic animals (0.1 acre-feet). Sewage treatment for inhouse use will be provided by a non-evaporative septic system. Return flows associated with inhouse use will be approximately 90% of water used for that purpose and return flow associated with irrigation use will be 15% of water used for that purpose. During pumping Applicants will replace actual depletions to the affected stream system pursuant to C.R.S. § 37-90-137(9)(c.5). Depletions occur to the Cherry Creek stream system. Return flows accrue to the South Platte River stream system via Cherry Creek and those return flows are sufficient to replace actual depletions while the subject groundwater is being pumped. Applicants will reserve an equal amount of nontributary Denver Aquifer groundwater to meet post-pumping augmentation requirements. Applicants request the Court approve the above underground water rights, find that Applicant has complied with C.R.S. § 37-90-137(4) and water is legally available for withdrawal, find there will be no material injury to the owners of or persons entitled to use water under any vested water right or decreed conditional water right, and grant such other and further relief as is appropriate. 4 pages.

21CW3018 (02CW334) ST. VRAIN & LEFT HAND WATER CONSERVANCY DISTRICT ("DISTRICT"), c/o Sean T. Cronin, Executive Director, 9595 Nelson Road, Box C, Suite 203, Longmont, CO 80501, (303) 772-4060, sean.cronin@svlhwcd.org. Please serve all pleadings on: Scott E. Holwick, Kara N. Godbehere, Anthony J. Basile, Lyons Gaddis Kahn Hall Jeffers Dworak & Grant, PC, P.O. Box 978, Longmont, CO 80502-0978, (303) 776-9900. APPLICATION FOR AMENDMENT TO AUGMENTATION PLAN in BOULDER AND LARIMER COUNTIES. 2. **Augmentation Plan to be Amended:** The decree adjudicating the District's augmentation plan ("Augmentation Plan") was entered on December 19, 2007 in Case No. 02CW334, Water Division No. 1 ("02CW334 Decree"). A copy of the decree is included with this application as **Appendix** A. 3. Proposed Amendment to Add Procedures to Allow Other Water Rights to be Used for **Augmentation:** The District requests an amendment to the 02CW334 Decree to include procedures by which to allow the District to use additional or alternative sources of augmentation and replacement water pursuant to §37-92-305(8), C.R.S., including but not limited to other water rights owned or acquired by the District or leased by the District in the future, which are decreed for use as augmentation or replacement water. 4. Statement of Amended Plan for Augmentation: The District augments all out-of-priority depletions from diversions included in the Augmentation Plan as described in Section 7 of the 02CW334 Decree. All depletions covered by the Augmentation Plan occur within the District's boundaries which are identified on the map included with this application as **Appendix B**. At present, the District delivers augmentation water comprised from most of the eight (8) augmentation sources claimed in Section 6 of the 02CW334 Decree. One such source, Lake No. 4, a lined reservoir, was substantially damaged during the 2013 flood-event in Boulder County. The District's inability to use Lake No. 4 as an augmentation source during its lengthy repair required the District to request temporary substitute water supply plans for multiple years to ensure continued operation of the Augmentation Plan. The requested amendment to the 02CW334 Decree to include procedures by which to allow additional or alternative sources of augmentation and replacement water to the Augmentation Plan will provide the District with a potential safety factor of available supply as well as operational flexibility to ensure future operation of the Augmentation Plan. The proposed additional or alternative sources of augmentation and replacement water will be water rights separately decreed for such uses. The District shall be responsible for accounting for the additional or alternative sources of augmentation and replacement water in the Augmentation Plan's accounting. Except for amending the 02CW334 Decree to add procedures by which to allow the District to use additional or alternative sources of augmentation and replacement water, this application to amend the 02CW334 Decree shall not otherwise modify, amend, or supersede the 02CW334 Decree or the operation of the District's augmentation plan thereunder in any way. 5. Name(s) and address(es) of owner(s) of the land upon which any new diversion or storage structure, or modification to any existing diversion or storage structure is or will be constructed or upon which water is or will be stored: None. DATED: March 11, 2021. Application is 2 pages with 2 exhibits.

21CW3019 DOUGLAS BNB, LLC., 3805 Walker Road, Colorado Springs, CO 80908. James J. Petrock, Eric K. Trout, Hayes Poznanovic Korver LLC, 1999 Broadway, Suite 3200, Denver, CO 80202. APPLICATION FOR AMENDMENT OF AN AUGMENTATION PLAN, IN EL PASO COUNTY. Decree for Which Amendment is Sought: Case No. 2013CW19, District Court, Water Division 1, decreed on August 12, 2013, associated with 20.2 acres generally located in the NE1/4 NE1/4 of Section 15, Township 11 South, Range 66 West of the 6th P.M., El Paso County, Colorado, as shown on Exhibit A ("Subject Property"). Applicant is the owner of the groundwater as decreed in Case No. 2013CW19. Applicant is the sole owner of the Subject Property. Proposed Amendment: In the original decree, an augmentation plan was approved for use of 4.5 acre-feet per year of not nontributary Dawson aquifer groundwater, as follows: In-building commercial use, 1 a.f.; Two single-family residences, .8 a.f.; Irrigation of up to one acre of lawn, garden and trees, 2 a.f.; Stockwatering of up to 8 large domestic animals, .1 a.f.; Storage or use in a water feature, .6 a.f.; Total: 4.5 a.f.. By this application, Applicant requests that the 4.5 acre-feet per year of not nontributary Dawson aquifer groundwater be increased to 5.5 acre-feet per year and reallocated, as follows: In-building commercial use, 3.5 a.f.; One single-family residence, .4 a.f.; Irrigation of up to half an acre of lawn, garden, and trees (21,780 square feet), 1 a.f.; Storage or use in a water feature, .2 a.f..; Use in a swimming pool, sauna and spa, .4 a.f.; Total: 5.5 a.f. Depletions occur to the West Cherry Creek stream system and return flows accrue to that stream system. No other provisions of the original decree will be changed. Applicants request that this Court enter a decree granting this application and for a finding that the change requested herein will not injuriously affect other owners or users of vested or conditional water rights, and for such other relief as it deems proper in the premises. 3 pages.

21CW3020 (13CW3095, 84CW671) APPLICATION FOR FINDING OF REASONABLE DILIGENCE. IN JEFFERSON AND CLEAR CREEK COUNTIES, COLORADO 1. Name, address, and telephone numbers of the Co-Applicants. Coors Brewing Company ("Coors"), c/o Benjamin Moline, P.O. Box 4030, Golden, CO 80401, (303) 927-3680 and City of Idaho Springs ("Idaho Springs"), c/o Mayor Michael Hillman, P.O. Box 907, Idaho Springs, CO 80452, (303) 567-4421 c/o Bernard F. Gehris, Burns, Figa & Will, P.C., 6400 S. Fiddlers Green Circle, Suite 1000, Greenwood Village, CO 8011, 303-796-2626 and David S. Hayes, Hayes Poznanovic Korver LLC, 1999 Broadway, Suite 3200, Denver, Colorado 80202, 303-825-1980. 2. Description of structures involved in plan for substitution and exchange. On August 28, 1992, in Case No.

84CW671, the Co-Applicants were awarded a decree for a conditional appropriative right of exchange and conditional right to reuse. Subsequent decrees finding diligence were entered in Case Nos. 98CW341, 06CW188, and 13CW3095. This conditional right has an appropriation date of January 5, 1984, subject to administration pursuant to § 37-92-306, C.R.S., and subject to additional terms and conditions as contained in the decree. The amount of water stored by exchange in the Idaho Springs Storage Reservoir a/k/a Chicago Creek Reservoir (referred to sometimes herein simply as the "Reservoir") is to be equal to the amount of water introduced at the points of substitution and exchange, adjusted to account for stream flow changes which may be used in the exchange without injury to other appropriators; provided that the cumulative amount of water exchanged and the cumulative instantaneous rate of flow under the decreed exchanges are not to exceed the total annual amount of 2,000 acre-feet (less transit and evaporation losses) or the total instantaneous flow rate of 50 cfs. A. The capacity of the existing Reservoir is approximately 225 acre-feet. The existing dam for the existing reservoir is to be enlarged so that the capacity of the structure will be at least 2,000 acre-feet. The enlarged Reservoir will be an on-stream reservoir located on the Chicago Creek main stem. The location of the existing and enlarged Reservoir is described in subparagraphs B.i. and B.ii., below. B. Idaho Springs owns the following decreed rights for the existing and enlarged Reservoir: i. Original decree. a. Decree information. Decreed in Case No. W-326, District Court, Water Division No. 1, on February 18, 1972. b. Legal description. Located in Section 1, Township 5 South, Range 74 West of the 6th P.M. and Section 6, Township 5 South, Range 73 West of the 6th P.M. High water line located at a point beginning at a point whence the NE corner of Section 1, Township 5 South, Range 74 West, bears N 9°30' East a distance of 2575 feet, then S 18°10' East a distance of 102 feet, thence South 29°55' East a distance of 100 feet, thence South 23°25' West a distance of 350 feet, thence South 19°30' East a distance of 160 feet, thence South 43°0' East a distance of 220 feet, thence South 31°20' East a distance of 310 feet, thence South 21°50' East a distance of 130 feet, thence South 46°15' East a distance of 70 feet, to the true point of diversion. c. Source. Chicago Creek drainage. d. Date of appropriation. August 13, 1906. e. Amount. 150 acre-feet (absolute). f. Use. Municipal, domestic, fire protection. ii. First Enlargement. a. Decree information. Decree entered in Case No. 84CW508, District Court, Water Division No. 1, on June 14, 1989. Subsequent findings of reasonable diligence were made by the decrees entered in Case No. 95CW132 (December 16, 1996), Case No. 02CW303 (March 1, 2006), and 12CW69 (December 12, 2014), and an application for a finding of reasonable diligence is pending in Case No. 20CW3196. b. Legal description. Beginning at the easterly point of contact of the dam axis with the existing ground, said point being situated whence the northwest corner of Section 6, Township 5 South, Range 73 West, 6<sup>th</sup> P.M., Clear Creek County, bears South 3° 10' East a distance of 2,350 feet. The First Enlargement will be an on-channel Reservoir located on Chicago Creek, in the W1/2, Section 6, Township 5 South, Range 73 West, 6<sup>th</sup> P.M. and the E1/2 Section 1, Township 5 South, Range 74 West, 6<sup>th</sup> P.M. c. Source. Chicago Creek and Chicago Creek drainage basin, tributary to Clear Creek, tributary to the South Platte River. d. Appropriation date. May 17, 1982. e. Amount. 1,850 acre-feet, with the right of successive refills in priority until this amount is diverted and stored annually. Of the foregoing total, 96.61 acre feet is absolute (Case No. 12CW69), and 1753.39 acre feet is conditional. f. Use. Municipal use, which includes all municipal uses, such as but not by way of limitation, domestic, commercial, manufacturing, industrial, agricultural, watering of parks and lawns and gardens, fire protection, generation of electric power and power generally, recreation, fish and wildlife propagation, sewage treatment, street sprinkling, maintenance of adequate storage reserves, lease, replacement, augmentation and exchange. 3. Description of sources of exchange water. Coors owns or controls water rights and interests in water which will be used to yield or deliver water into the Clear Creek system in exchange for storage of equivalent amounts of water in the Reservoir. Those "Exchange Rights" are described below. The rights described in subparagraphs 3.A., 3.B., 3.C., and 3.D. are referred to collectively as "Developed and Transbasin Rights," the rights described in subparagraphs 3.E.i., below, are referred to as the "Storage Rights," and the rights described in subparagraph 3.E.iii., below, are referred to as the "Rocky Mountain Ditch Rights."

A. Straight Creek Tunnel Drainage and Effluent System. i. Amount. 0.9 cfs. ii. Location. a. Point of diversion. The legal description of the structure is: The "headgate," or west portal of the Straight Creek Tunnel Drainage and Effluent System consists of 2 vehicular tunnels with underdrains, and an existing pilot core, and an East Ventilation Building, the west portal being located at a point whence the SE corner of the NE1/4 of Section 5, Township 5 South, Range 77 West, 6th P.M. bears South 64°40' West, 28,100 feet. b. Point of delivery to Clear Creek. Discharged into the Clear Creek Basin upstream from the confluence of Chicago Creek and Clear Creek, which point is at the east portal of said Straight Creek Tunnel, also known as the Eisenhower Memorial Tunnel, at the headwaters of Clear Creek at an approximate elevation of 11,050 feet, whence the southwest corner of Section 31, Township 4 South, Range 76 West of the 6th P.M. bears South 55°10' West approximately 16,150 feet. c. Source. Transmountain water. d. Decreed uses. Industrial and municipal. e. Decree information. Decreed July 1, 1971 in Case No. W-211, October 26, 1973 in Case No. W-1665, October 29, 1982 in Case No. 81CW259 and January 29, 1986 in Case No. 85CW252 in the District Court, Water Division 5. B. Henderson Shaft No. 1. i. Amount. 25.0 cfs (total). By agreement between Adolph Coors Company and the City of Golden ("Golden"), dated May 23, 1988 (as subsequently amended), Coors has interests (subject to Golden's reserved interests pursuant to said agreement) in 1.0 cfs as guaranteed to Golden by agreement between the City of Golden and AMAX, Inc. dated April 4, 1978. ii. Location, a. Point of diversion. Beginning at a point at the center of Shaft No. 1 whence a USLM Mineral Monument Rue bears North 73°42' East a distance of 3208.4 feet. This is an unsurveyed area but appears to be in Section 25, Township 3 South, Range 76 West of the 6th P.M., Clear Creek County. Alternate point of diversion. Henderson Shaft No. 2--Beginning at a point at the center of Shaft No. 2 whence USLM Mineral Monument Rue bears North 77°16'46" East a distance of 4931.33 feet. This is unsurveyed area but appears to be in Section 25, Township 3 South, Range 76 West of the 6th P.M., Clear Creek County. Note: The Rue Mineral Monument is located at North Latitude 39°46'17" and West Longitude 105°49'58". Alternate point of diversion. Henderson New West Portal Mine Railway Tunnel --Beginning at a point on the centerline of the west tunnel portal whence the NW Corner of Section 6. Township 3 South, Range 77 West of the 6th P.M., bears North 45°29'35" West a distance of 16,086.72 feet. b. Point of delivery to Clear Creek. Discharged into the west fork of Clear Creek upstream from the confluence of Chicago Creek and Clear Creek at approximately 10,150 feet elevation, at a point on the south bank of the West Fork of Clear Creek, whence the NW corner of Section 29, Township 3 South, Range 74 West of the 6th P.M. bears South 87°40' East approximately 37,000 feet. c. Decreed source. A complex system of fractures in the rock above and surrounding the Henderson Mine. Said water is not tributary to any natural stream. d. Decreed Industrial, domestic, irrigation, municipal, piscatorial and recreational. information. Decreed July 16, 1980 in Case No. W-7158-77 in District Court, Water Division 1. C. Vidler Tunnel Collection System. i. Amount. By agreement between Adolph Coors Company and Golden dated May 23, 1988 (as subsequently amended), Coors has interests in the following amounts (subject to Golden's reserved interests pursuant to said agreement): (1) 69.60 acre-feet as granted to the City of Golden by Joseph S. McVicker by deed dated May 18, 1978 (rights decreed in Case No. W-3335 in District Court, Water Division 5). (2) 40 acre-feet originally decreed to the Blue Danube Ditch and the Blue Danube Ditch No. 2 as modified by decree in Case No. W-3442 in District Court, Water Division 5. ii. Location. a. Point of delivery to Clear Creek. The point at which the waters of the Blue River Basin diverted through the Vidler Tunnel are discharged into the Clear Creek Basin upstream from the confluence of Chicago Creek and Clear Creek at a point on the west side of the valley of Leavenworth Creek, a tributary of Clear Creek, at an approximate elevation of 11,750 feet, whence the northeast corner of Section 22, Township 4 South, Range 75 West of the 6<sup>th</sup> P.M., bears North 4°30' East approximately 23,550 feet, iii. Source. Tributaries of Peru Creek, a tributary of the Blue River, through the Vidler Tunnel into the headwaters of Clear Creek. iv. Decreed uses. Domestic, agricultural, industrial and municipal use. v. Decree information. By the following decrees in District Court for Water Division 5 and District Court for Summit County: a. Case No. W-217 decreed on August 23, 1974. b. Civil Action No. 2350 entered

October 1, 1968. c. Civil Action No. 2371 entered March 19, 1979. d. Case No. 79CW145 decreed December 30, 1980. e. Case No. 87CW257 decreed on October 31, 1990. f. Case No. W-3865 decreed on January 30, 1980. g. Case No. 87CW246 decreed on January 9, 1989. D. Berthoud Canal and Tunnel. i. Amount. 53.4 cfs (total). a. By agreement between Adolph Coors Company and Golden dated May 23, 1988 (as subsequently amended), Coors has interests in the following total amounts (subject to Golden's reserved interests pursuant to said agreement): (1) The following amounts granted to the City of Golden by the Farmer's Reservoir and Irrigation Company by deed dated August 16, 1961 and by agreement between City of Golden and the Farmers Reservoir and Irrigation Company and the City of Northglenn dated February 25, 1986. (A) 2.0 cfs from May 15 to June 30. (B) 2.0 cfs from July 1 through July 30. (C) 4.0 cfs from August 1 through October 15.ii. Point of delivery to Clear Creek. Water diverted from the Fraser River Basin is discharged into the Clear Creek Basin upstream from the confluence of Chicago Creek and Clear Creek at a point on the south side of the parking lot at the top of Berthoud Pass at the head of Hoop Creek, whence the NW corner of Section 29, Township 3 South, Range 74 West of the 6<sup>th</sup> P.M. bears south 60°20' east approximately 22.800 feet, iii, Source. Tributaries of the Fraser River, crossing under Berthoud Pass into the head waters of Clear Creek. iv. Decreed use. Irrigation. v. Decree information. Decreed on August 3, 1911 in the adjudication of priorities for Water District No. 51 in District Court for Grand County. E. Jefferson Storage System. The Jefferson Storage System is a series of reservoirs located near Coors' industrial facility in the Clear Creek Basin near Golden, Colorado. Except for Frost and Waldorf Reservoirs, which are to be located on federal lands, Coors owns or otherwise has legal access and right to use the structures and lands associated with the Jefferson Storage System as described in subparagraph E.i. The decreed locations, points of diversion, amounts, source and appropriation dates of the Storage Rights were originally decreed on July 23, 1971 in Case No. W-152, District Court of Water Division No. 1 as modified by Case No. 88CW206 (December 30, 1993), to conform to the as-built configuration. Subparagraph E.ii., below describes the decreed uses of the Storage Rights. Water decreed to the Rocky Mountain Ditch (the Rocky Mountain Ditch Rights) also can be stored in the Jefferson Storage System pursuant to the decrees in Cases No. W-7635-74, W-8036(75) and W-8256(76). The Rocky Mountain Ditch Rights are described in subparagraph E.iii., below. The points of delivery of Jefferson Storage System water (Storage Rights and Rocky Mountain Ditch Rights) to Clear Creek are described in subparagraph E.iv., below, i. Decreed locations of reservoirs, points of diversion, amounts, source, and appropriation dates for the reservoirs decreed in Case No. W-152 on July 23, 1971 and in Case No. W-152-73 on April 26, 1977, as modified by Case No. 88CW206 on December 30, 1993 and made partially absolute, most recently in the Decree in Case No. 19CW3037. a. Names of structures. (1) Clinton Reservoir. (2) Crawford Reservoir. (3) Wanemaker Reservoir (4) Hawley Reservoir. (5) Lee Reservoir. (6) Frost Reservoir. (7) Waldorf Reservoir. (8) Summers Reservoir. (9) Eskins Reservoir. (10) Pearson Reservoir No. 1. (11) Pearson Reservoir No. 1 Enlargement. (12) B-2 Lake. (13) B-3 Lake. (14) B-4 Lake. (15) B-5 East Lake. (16) B-6 Lake. (17) B-7 Lake. (18) B-9 Lake. (19) West Lake. (20) Bass Lake. (21) Tabor Lake. (22) Prospect Park Lake. (23) West Gravel Lakes. b. Locations. The locations of the various components of the Jefferson Storage System are described by reference to the original decree in Case No. W-152 and W-152-73 as modified by the decree in Case No. 88CW206 (and as may be modified by decree in pending Case No. 18CW3225): (1) Clinton Reservoir. (From W-152) Said reservoir is located in the SE1/4 of the SW1/4 of Section 24 and in the NE1/4 of the NW1/4 of Section 25, Township 3 South, Range 70 West, of the 6<sup>th</sup> P.M., in Jefferson County, Colorado.

<sup>1</sup> Coors's pending application in Case No. 18CW3225 requests changes to its conditional storage rights for the Jefferson Storage System, including changes to the decreed storage locations and an alternate point of diversion at the Rocky Mountain Ditch headgate for Hawley Reservoir, Lee Reservoir, and B-5 East Lake, and for portions of Summers Reservoir and Eskins Reservoir. The Rocky Mountain Ditch headgate is more particularly described herein in Paragraph 3.E.iv.d.I. Any decree entered in Case No. 18CW3225 will not change the location of any "exchange from" or "exchange to" location decreed in Case No. 84CW671.

Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the SW Corner of Section 24, Township 3 South, Range 70 West of the 6th P.M. bears South 0° East, 700 feet. Amount: 1100 acre-feet (conditional). Source: Clear Creek. Appropriation date: October, 1965. (2) Crawford Reservoir. (From W- 152) Said reservoir is located in the SW1/4 of the SW1/4 of Section 24 and in the NW1/4 of the NW1/4 of Section 25, Township 3 South, Range 70 West, of the 6<sup>th</sup> P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the SW Corner of Section 24, Township 3 South, Range 70 West, of the 6<sup>th</sup> P.M. bears South 0° West, 700 feet. Amount: 1000 acre-feet (Conditional). Source: Clear Creek. Appropriation date: October, 1965. (3) Wanemaker (Wannamaker) Reservoir. (From W-152) Said reservoir is located in the SE1/4 of the SE1/4 of Section 23 and in the NE1/4 of the NE1/4 of Section 26, Township 3 South, Range 70 West, of the 6th P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the SE Corner of Section 23, Township 3 South, Range 70 West, of the 6th P.M. bears North 90° East, 1,300 feet. Amount: 530 acre-feet (conditional). Source: Clear Creek. Appropriation date: October, 1965. (4) Hawley Reservoir. (From W-152) Said reservoir is located in the E1/2 of the NW1/4 of Section 30, Township 3 South, Range 69 West, of the 6th P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the SW Corner of Section 19, Township 3 South, Range 69 West, of the 6<sup>th</sup> P.M. bears South 0° West, 1,100 feet. Amount: 570 acre-feet (conditional). Source: Clear Creek. Appropriation date: May 27, 1966. (5) Lee Reservoir. (From W-I52) Said reservoir is located in the W1/2 of the NE1/4 of Section 30, Township 3 South, Range 69 West, of the 6th P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the SW Corner of Section 19, Township 3 South, Range 69 West, of the 6<sup>th</sup> P.M. bears South 0° West, 1,100 feet. Amount: 310 acre-feet (conditional). Source: Clear Creek. Appropriation date: May 27, 1966. (6) Frost Reservoir. (From W-152) Said reservoir is located in Sections 10 and 15 of Township 5 South, Range 75 West, of the 6th P.M., in Clear Creek County, Colorado. The height of dam is 44 feet. The dam axis bears South 87°26' West, 646 feet from a point whence the NW Corner of Section 1, Township 5 South, Range 75 West, of the 6<sup>th</sup> P.M. bears North 29°24' East, 11,200 feet. Amount: 400 acre-feet (conditional), Source: Appropriation date: October 28, 1965. (7) Waldorf Reservoir. (From W-152) Said reservoir is located in the SW1/4 of the NE1/4 of Section 2, Township 5 South, Range 75 West, of the 6th P.M., in Clear Creek County, Colorado. The height of dam is 60 feet. The dam axis bears South 56°57' East, 922 feet from a point whence the NW Corner of Section 1, Township 5 South, Range 75 West, of the 6th P.M. bears North 40°17' East, 2,582 feet. Amount: 400 acre-feet (conditional). Source: Clear Creek. Appropriation date: October 28, 1965. (8) Summers Reservoir. (From W-152) Said reservoir is located in the SE1/4 of the SW1/4 of Section 19, and in the NE1/4 of the NW1/4 of Section 30, Township 3 South, Range 69 West, of the 6th P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the SW Corner of Section 19, Township 3 South, Range 69 West, of the 6<sup>th</sup> P.M bears South 0° West, 1,100 feet. Amount: 700 acre-feet (conditional). Source: Clear Creek. Appropriation date: October, 1965. (9) Eskins Reservoir. (From W-152) Said reservoir is located in the SW1/4 of the SE1/4 of Section 19, and in the NW1/4 of the NE1/4 of Section 30, Township 3 South, Range 69 West, of the 6th P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the S1/4 Corner of Section 19, Township 3 South, Range 69 West, of the 6<sup>th</sup> P.M. bears South 0° East, 1,300 feet. Amount: 1500 acre-feet (conditional). Source: Clear Creek. Appropriation date: October, 1965. (10) Pearson Reservoir No. 1. (From W-152) Said reservoir is located in the NE1/4 of the NE1/4 of Section 30 in the SE1/4 of the SE1/4 of Section 19, Township 3 South, Range 69 West, of the 6th P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the Pearson Ditch at a point whence the corner common to Sections 19, 20, 29 and 30, Township 3 South, Range 69 West, of the 6<sup>th</sup> P.M. bears North 77° East, 1,310 feet, in the amount of 101 acre-feet with an appropriation date of October 1, 1965. Amount: 39.3 acre-feet (absolute); 61.7 acre-feet (conditional). Source:

Clear Creek, Appropriation date: October 1, 1965. (11) Pearson Reservoir No. 1 Enlargement. (From W-152) Said reservoir is located in the SE1/4 of the SE 1/4 of Section 19 and in the NE1/4 of the NE1/4 of Section 30 and in the NW1/4 of the NW1/4 of Section 29, Township 3 South, Range 69 West, of the 6th P.M., in Jefferson County, Colorado. Water for said reservoir will be diverted from the right bank of Clear Creek at a point whence the SW Corner of Section 19, Township 3 South, Range 69 West, of the 6<sup>th</sup> P.M. bears South 64° West, 2,800 feet. Amount: 700 acre-feet (conditional). Source: Clear Creek. Appropriation date: January 16, 1968. (12) B-2 Lake. (From 88CW206) Said Lake is located on a parcel of land in the Southwest 1/4 of Section 24, Township 3 South, Range 70 West of the 6th P.M., County of Jefferson, State of Colorado. Point of diversion: On the left bank of Clear Creek at a point whence the NE Corner of Section 27, T3S, R70W of the 6<sup>th</sup> P.M., bears N 38° 17.5' E, 2099.64 feet (more commonly known as the headgate of the Wannamaker Ditch). Source: Clear Creek. Amount: 300 acre-feet (absolute). Appropriation date: October, 1965 (Duke's Lake Reservoir). (13) <u>B-3 Lake</u>. (From 88CW206) Said Lake is located on a parcel of land in the Northwest 1/4 of Section 30 and in the Southwest 1/4 of Section 19, Township 3 South, Range 69 West of the 6th P.M., County of Jefferson, State of Colorado. Points of diversion: (A) On the right bank of Clear Creek at a point whence the South 1/4 Corner of Section 24, Township 3 South, Range 70 West of the 6<sup>th</sup> P.M. bears S 0° E., 900 feet. (B)On the right bank of Clear Creek at a point whence the SE Corner of Section 24, Township 3 South, Range 70 West of the 6th P.M., bears S. 60° E., 1900 feet. (C) On the south side of Clear Creek which is on the south side of the diversion dam common to the Croke Canal and the Rocky Mountain Ditch in the NE1/4 NE1/4 NW1/4 of Section 26, T3S, R70W of the 6th P.M. and which bears South 18° 12'25" West a distance of 401.11 feet from the North 1/4 corner of said Section 26. (D)On the Miles & Eskins Drainage, Seepage and Waste Water Ditch at a point whence the NW Corner of Section 30, T3S. R69W bears N 18° 46' W, 1,621 feet. Source: Clear Creek. Amounts and Appropriation Dates: 156 acre-feet, May 13, 1941 (absolute). 1094 acre-feet, March 22, 1968 (absolute). 1250 acre-feet, October 1965 (absolute). (14) <u>B-4 Lake</u>. (From 88CW206) Located on a parcel of land in the Northeast 1/4 of Section 25, and the Southeast 1/4 of Section 24, Township 3 South, Range 70 West of the 6<sup>th</sup> P.M., County of Jefferson, State of Colorado. Points of diversion: (A) On the right bank of Clear Creek at a point whence the South 1/4 Corner of Section 24, Township 3 South, Range 70 West of the 6<sup>th</sup> P.M. bears S 0° E., 900 feet. (B) On the right bank of Clear Creek at a point whence the SE Corner of Section 24, Township 3 South, Range 70 West of the 6th P.M., bears S. 60° E., 1900 feet. (C) On the south side of Clear Creek which is on the south side of the diversion dam common to the Croke Canal and the Rocky Mountain Ditch in the NE1/4 NE1/4 NW1/4 of Section 26, T3S, R70W of the 6th P.M. and which bears South 18°12'25" West a distance of 401.11 feet from the North 1/4 corner of said Section 26. (D) On the Miles & Eskins Drainage, Seepage and Waste Water Ditch at a point whence the NW Corner of Section 30, T3S, R69W bears N 18°46' West 1,621 feet. Source: Clear Creek. Amounts and Appropriation Dates: 938 acre-feet, March 22, 1968 (absolute). 68 acre-feet, March 22, 1968 (conditional). 250 acre-feet, October, 1965 (absolute). 840 acre-feet, October, 1965 (absolute). 1200 acre-feet, March 22, 1968 (conditional). 720 acre-feet, March 22, 1968 (conditional). (15) B-5 East Lake. (From 88CW206) Located on a parcel of land in the Southwest 1/4 of Section 20, and in the Northwest 1/4 of Section 29, and in the Northeast 1/4 of Section 30, and in the Southeast 1/4 of Section 19, Township 3 South, Range 69 West of the 6<sup>th</sup> P.M., County of Jefferson, State of Colorado. Points of diversion: (A) On the right bank of Clear Creek at a point whence the SW Corner of Section 19, Township 3 South, Range 69 West of the 6<sup>th</sup> P.M., bears S 64° W., 2800 feet. (B) On the Pearson Ditch at a point whence the corner common to Sections 19, 20, 29, and 30, Township 3 South, Range 69 West of the 6th P.M., bears N 77° E, 1310 feet. Source: Clear Creek. Amounts and Appropriation Dates: 105 acre-feet, October 1, 1965 (conditional). 530 acre-feet, January 16, 1968 (conditional). 420 acre-feet, January 1, 1968 (conditional). 200 acre-feet, May 27, 1966 (conditional). (16) B-6 Lake. (From 88CW206) Located on a parcel of land in the Northeast 1/4 and the Southeast 1/4 of Section 23, Township 3 South, Range 70 West of the 6th P.M., County of Jefferson, State of Colorado.

Point of diversion: Through the Wannamaker Ditch at a point on the north bank of Clear Creek in the NE1/4 of Section 27, Township 3 South, Range 70 West of the 6th P.M., whence the NE Corner of said Section 27, bears N. 38°17.5' East, 2099.64 feet. Source: Clear Creek. Amount: 700 acrefeet (absolute). Appropriation date: October, 1965 (Summers Reservoir). (17) B-7 Lake. (From 88CW206) Located on a parcel of land in the SW1/4 of Section 24 and in the SE1/4 of Section 23. Township 3 South, Range 70 West of the 6th P.M., County of Jefferson, State of Colorado. Point of diversion: Through the Wannamaker Ditch at a point on the north bank of Clear Creek in the NE1/4 of Section 27, Township 3 South, Range 70 West of the 6th P.M., whence the NE Corner of said Section 27, bears N. 38°17.5' East, 2099.64 feet. Source: Clear Creek. Amount: 280 acre-feet (absolute, per Case No. 05CW186). 220 acre-feet (conditional, per Case No. 05CW186)<sup>2</sup>. Appropriation date: October, 1965 (Summers Reservoir). (18) B-9 Lake. Alternate place of storage for the Frost and Waldorf Rights. (From 88CW206). Location: Located on a parcel in the N1/2 SE1/4 of Section 19, Township 3 South, Range 69 West of the 6th P.M., lying South of Highway 58; East of the Denver Water Board R.O.W.; and North of Clear Creek. Points of Diversion: (A) On the North side of Clear Creek in the NW1/4 SE1/4 of Section 19. Township 3 South, Range 69 West of the 6th P.M., at a point which is approximately 1700 feet from the East section line and 1400 feet from the South section line of said Section 19. (B) Through the Slough Ditch at a point on the North bank of Clear Creek in the NW1/4 SE1/4 of Section 19, Township 3 South, Range 69 West of 6th P.M., at a point which is approximately 2400 feet from the East section line and 1320 feet from the South section line of said Section 19. (C) Through the Reno and Juchem Ditch at a point on the North bank of Clear Creek in the SE1/4 SW1/4 of Section 19, Township 3 South, Range 69 West of the 6<sup>th</sup> P.M., at a point approximately 1320 feet from the West section line and 1250 feet from the South section line of said Section 19. Source: Clear Creek Amount: Up to 400 acre-feet each from the Frost Reservoir and Waldorf Reservoir rights as an alternate place of storage under Case No. 88CW206. Appropriation date: October 28, 1965. (19) West Lake. (From 88CW206) Located on a parcel of land in the South 1/2 of Section 20 and the North 1/2 of Section 30, Township 3 South, Range 69 West of the 6th P.M., County of Jefferson, State of Colorado. Point of diversion: At a point on the South side of Clear Creek in the SW1/4 of Section 20, Township 3 South, Range 69 West of the 6th P.M., whence the South quarter corner of said Section 20, bears S. 1° E., 1920 feet. Source: Clear Creek. Amount: 400 acre-feet (conditional) Appropriation date: January 16, 1968 (Pearson Res. No. 1 Enlargement). (20) Bass Lake. (From 88CW206) Located on a parcel of land in the South 1/2 of Section 20 and the North 1/2 of Section 30, Township 3 South, Range 69 West of the 6<sup>th</sup> P.M., County of Jefferson, State of Colorado. Point of diversion: At a point on the South side of Clear Creek in the SE1/4 of Section 20, Township 3 South, Range 69 West of the 6th P.M., whence the South quarter corner of said Section 20, bears S. 30°W., 1880 feet. Source: Clear Creek Amount: 100 acre-feet (conditional). Appropriation date: May 27, 1966 (Lee Reservoir). (21) Tabor Lake. (From 88CW206) Located on a parcel of land in the East 1/2 of Section 20, Township 3 South, Range 69 West of the 6th P.M., County of Jefferson, State of Colorado. Point of diversion: Through the Slough ditch at a point on the North side of Clear Creek in the NW1/4 SE1/4 of Section 19, Township 3 South, Range 69 West of the 6th P.M., at a point which is approximately 2400 feet from the East section line and 1320 feet from the South section line of said Section 19. Source: Clear Creek. Amount: 500 acre-feet (conditional). Appropriation date: October, 1965 (Eskins Reservoir). (22) Prospect Park Lake. (From 88CW206) Located on a parcel of land in the West 1/2 of Section 21, Township 3 South, Range 69 West of the 6<sup>th</sup> P.M., County of Jefferson, State of Colorado. Point of diversion: Through the Slough ditch at a point on the North side of Clear Creek in the NW1/4 SE1/4 of Section 19, Township 3 South, Range 69 West of the 6<sup>th</sup> P.M., at a point which is approximately 2,400 feet from the East section line and 1,320 feet from the South section line of said Section 19. Source: Clear Creek. Amount: 100 acre-feet (conditional). Appropriation date: October, 1965 (Summers Reservoir). (23) West

<sup>2</sup> Corrected from previous decree in Case No. 08CW188 that contained a clerical error stating 420 acre-feet remained conditional

Gravel Lakes. Alternate places of storage for the Frost and Waldorf rights. (From 88CW206) These facilities are owned by City of Thornton. Coors may not store water in these facilities from the Frost Reservoir and Waldorf Reservoir conditional water storage rights without Thornton's prior approval. Location: Located just west of the South Platte River about 1/2 mile East of the intersection of East 80th Avenue and North York Street in Thornton, Colorado; in Sections 25 and 36, Township 2 South, Range 68 West of the 6th P. M., Adams County, Colorado. Point of diversion: Lower Clear Creek Ditch, which point of diversion is located on the North bank of Clear Creek at a point 1,400 feet West and 1,200 feet North of the Southeast corner of Section 4, Township 3 South, Range 68 West of the 6<sup>th</sup> P. M., Adams County, Colorado. <u>Source</u>: Clear Creek. Amount: Up to 400 acre-feet each from the Frost Reservoir and Waldorf Reservoir rights as alternate places of storage under Case No. 88CW206. Appropriation date: October 28, 1965. ii. Decreed Uses. Irrigation, domestic, mechanical, manufacturing, generation of power, power generally, fire protection, sewage treatment, street sprinkling, watering of parks, trees, lawns and grounds, recreation, golf club, storage reserves, replacement, adjustments and regulation of the Jefferson Storage System with other uses, and ground water storage and recharge, and water exchange. iii. The historical depletions (consumptive use water) attributable to Rocky Mountain Ditch water rights owned by Coors can be stored in Coors' Jefferson Storage System pursuant to decrees entered in Cases No. W-7635-74, W-8036(75) and W-8256(76). Coors' pro rata interest in those decreed rights which may be so stored and which are to be used in the exchanges decreed herein as described below.

	Rate of Flow	Coors' Interest in Rate of
Date of Appropriation	(cfs)	Flow
		(cfs)
5-1-1862	9.21	6.58
5-31-1864	7.30	5.21
3-31-1865	47.13	33.65
3-15-1873	113.66	81.14
3-16-1878	12.70	9.07

Points of delivery to Clear Creek, a. Water which is available for exchange pursuant to the Rocky Mountain Ditch Rights can be discharged into Clear Creek through the combined outfall of Coors' Sewage Disposal Plant which is located at a point on the North bank of Clear Creek in Section 24, T3S, R70W of the 6<sup>th</sup> P.M. in. Jefferson County, Colorado, The location of the outfall described in Coors' Augmentation Plan I Decree, Case No. W-8256(76), was changed to below the headgate of the Croke Canal pursuant to the Clear Creek Water Quality Agreement dated May 23, 1988. b. Water which is available for exchange pursuant to the Storage Rights and Rocky Mountain Ditch Rights can be delivered from the Jefferson Storage System to Clear Creek at a point on the south bank of Clear Creek, being Augmentation Station No. 1 as decreed in Case No. W-8036 (75) and W-8256 (76) in the NW1/4 NW1/4 SW1/4 SW1/4 of Section 19, Township 3 South, Range 69 West of the 6th P.M. c. Water other than wastewater effluent which is available for exchange pursuant to the Storage Rights and Rocky Mountain Ditch Rights can be returned to Clear Creek from Jefferson Storage System upstream from the headgate of the Farmers High Line Canal at a point in the Southwest quarter of Section 27, Township 3 South, Range 70 West of the 6<sup>th</sup> P.M., at a point whence the southwest corner of said Section 27 bears South 30°15' West approximately 1550 feet. d. Water which is available for storage in the Jefferson Storage System can be relinquished to the stream by foregoing diversions at the headgate of the Wannamaker Ditch or Rocky Mountain Ditch. By prior decrees, the Rocky Mountain Ditch can be used as more particularly referenced in subparagraph 3.E.iii. above, to divert water available under the Rocky Mountain Ditch Rights. In Case No. 88CW206, Coors obtained the right to divert to storage at the headgates of the Wannamaker Ditch and the Rocky Mountain Ditch certain water available pursuant to the Storage Rights. The Wannamaker Ditch's senior priorities, as decreed and changed by prior decrees, are not involved in or subject to the relinquishment of headgate diversions for exchange decreed herein. The headgates of the Rocky Mountain Ditch and the Wannamaker Ditch

are located as follows: I. The Rocky Mountain Ditch: Point of diversion located on the South side of the Croke Dam in the NE1/4 NE1/4 NW1/4 of Section 26, Township 3 South, Range 70 West of the 6th P.M. at a point on the South side of Clear Creek which bears South 18°12'25" West, a distance of 401.11 feet from the North 1/4 corner of said Section 26. II. The Wannamaker Ditch: Point of diversion located in the NE1/4 of Section 27 Township 3 South, Range 70 West of the 6th P.M., at a point on the North bank of Clear Creek whence the northeast corner of Section 27, Township 3 South, Range 70 West of the 6th P.M. bears North 38°17.5'East, 2099.64 feet. 4. Description of substitution and exchange. By the decree in 84CW671 and pursuant to mutual agreement, Coors and Idaho Springs may store water by exchange in the existing or enlarged Reservoir subject to the following conditions. A. Coors' Developed and Transbasin Rights and Rocky Mountain Ditch Rights are used to replace out-of-priority depletions under Coors' existing augmentation plans decreed in Case Nos. W-8256, 89CW234 and 99CW236. To the extent that water from those rights is not used to replace such depletions, Co-Applicants may use such water for substitution and exchange. B. When water rights senior to January 5, 1984 to divert water from Clear Creek at or upstream from the Croke Canal head gate are unsatisfied, storage in the Reservoir must be curtailed or water must be substituted to the location, in the amount, and at such time as necessary to satisfy such senior right(s). Under such conditions, such substitute water may be provided from the Developed and Transbasin Rights, by direct release from the Reservoir, or by foregoing diversion and storage of water otherwise divertible at the headgate of the Rocky Mountain Ditch and the Wannamaker Ditch for storage in the Jefferson Storage System. C. When water rights senior to January 5, 1984 to divert water from Clear Creek downstream of the Croke Canal headgate are unsatisfied, storage in the Reservoir must be curtailed or water must be substituted to the location, in the amount, and at such time as necessary to satisfy such senior right(s). Such substitution water may be provided from the Developed and Transbasin Rights or by deliveries from the points, described in subparagraphs 3.E.iv.a.-d., above. D. At times when Clear Creek water rights administration is not controlled by demands of Clear Creek rights and a South Platte River senior call is lawfully imposed against Clear Creek, Coors may substitute water to such calling South Platte right(s) as set forth in subparagraphs 4.B and 4.C above, which will be made available on the South Platte River at the confluence of Clear Creek and the South Platte River to the extent required to satisfy such lawful call. 5. Decreed uses of water stored by exchange. Water stored by exchange may be used for the following purposes and in the following manner subject to agreement between Co-Applicants, the terms of the underlying decree of each of the exchange rights stored, and, as relevant, § 37-82-106, C.R.S.: A. The Storage Rights (described in Paragraph 3.E.i) which are stored by exchange into the Reservoir may be used by Idaho Springs and/or Coors and their assignees for the uses and in accordance with the decrees in Cases No. W-152 and W-152-73. Water available under the Storage Rights may not be reused or successively used under this decree, provided that this provision shall not restrict the use of the Storage Rights under other decrees if such right exists pursuant to those other decrees. B. The Rocky Mountain Ditch Rights (described in Paragraph 3.E.iii.) which are stored by exchange into the Reservoir may be used by Idaho Springs and/or Coors and their assignees for the uses and in accordance with the decrees in W-7635-74, W-8036(75) and W-8256(76). C. Each of the Developed and Transbasin rights which are stored by exchange into the Reservoir may be used by Idaho Springs and/or Coors and their assignees for the uses and in accordance with the particular Developed and Transbasin decree involved (see Paragraphs 3.A. through 3.D., inclusive). D. Water remaining after such use by Idaho Springs which was exchanged to the Reservoir pursuant to the Developed and Transbasin Rights or the Rocky Mountain Ditch Rights and which is delivered to the Clear Creek system from the outfall of Idaho Springs' wastewater treatment plant may be diverted from Clear Creek or otherwise be used by Coors, Coors' assignees or Idaho Springs' assignees as provided in subparagraphs 5.B. and 5.C. above. Water which was exchanged to the Reservoir pursuant to the Developed and Transbasin Rights or the Rocky Mountain Ditch Rights and which is so used may be reused and successively used to extinction, or Co-Applicants or their assignees may dispose of it to third parties for their use, reuse, and successive use to extinction. The conditional appropriative

right of exchange and conditional right of reuse as described herein is subject to additional terms and conditions as set forth in the decree in Case No. 84CW671. 6. Work done during diligence period to complete project and apply water to beneficial use. A. Coors and Idaho Springs. During the subject Diligence Period (February 2015 to the present), Idaho Springs and Coors negotiated and executed a temporary storage agreement between the parties to facilitate repairs at the Reservoir. The agreement was developed in part to utilize the conditional water rights described herein, and the parties operated an exchange in between November 2015 - April 2016 in accordance with the agreement. **B. Idaho Springs.** The conditional exchanges decreed in Case No. 84CW671 are important to the City of Idaho Springs' integrated water supply system. Idaho Springs is developing its water system in accordance with a long-term program for the phased construction of additional storage and the use of water rights as needed to meet the expanding residential, commercial and industrial water demands of Idaho Springs. During the subject Diligence Period (February 2015 to the present), Idaho Springs has spent considerable time and money in the development of its integrated water system, and large expenditures of money will be required in the future to continue this development. Idaho Springs' efforts to develop its integrated water system and the conditional exchanges that are the subject of this Application during the Diligence Period support a finding of reasonable diligence for the exchanges. The application contains a list of activities undertaken during the diligence period and is available for inspection at the office of the Division 1 Water Clerk or via Colorado Courts E-filing. The list is not intended to be all inclusive and may be supplemented by additional evidence at any hearing in this matter. C. Coors Unified System Activities: The appropriative rights of exchange in this Application are integral features in Coors' unified water system developed by Coors for beverage and food production, malting, irrigation, domestic and other commercial and industrial uses. Other components of the unified water system include the Straight Creek Tunnel Drainage and Effluent System (Case Nos. W-1665 in Water Division No. 5 and W-7097 in Water Division No. 1); Jefferson Storage System (Case Nos. W-152 and 88CW206); Coors Golden Milling Right (Civil Action No. B-9675, Jefferson County District Court), Coors's Underground Springs (Case Nos. W-7809-74, 90CW064 and 95CW081); Augmentation Plan Springs (Case No. 81CW110); the nontributary wells that are the subject of Case No. 85CW051, Coors Industries Ditch (Case Nos. W-224 and W-7585), the Coors Augmentation Plans I, II, III, and IV decreed in Case Nos. W-8036(75), W-8256(76), 88CW271, 89CW234, 99CW236 and 17CW3177; the Cosmic Decree (Case No. 88CW271), and related exchanges decreed in Case Nos. 88CW268, 88CW272 and 96CW1117 (all cases are decrees entered in Water Division No. 1, except where otherwise noted); as well as a complete water treatment, cooling, and distribution system at the plant site in Golden, Colorado. The application contains a list of activities undertaken during the diligence period and is available for inspection at the office of the Division 1 Water Clerk or via Colorado Courts E-filing. The list is not intended to be all inclusive and may be supplemented by additional evidence at any hearing in this matter. 7. Names and addresses of owners of land on which structures are located. The Idaho Springs Storage Reservoir is located on property owned by Idaho Springs. The enlarged reservoir is located on property owned by Idaho Springs and the following: A. United States Forest Service, P.O. Box 3307, Idaho Springs, CO 80452. B. Daly Family Partners, LLC, 10914 Remmick Ridge Road, Parker, CO 80134-5026. C. Joseph C. & Diane K. Gumm, 3742 S. Fenton Way, Denver, CO 80235. D. Lawrence W. Stuart, 4445 County Road 7, Erie, CO 80516. E. Joseph S. Morrell Trust, 2210 Stuart St., Denver, CO 80212. F. Sandra Maes Living Trust, 5070 West 33rd Ave., Denver, CO 80212. WHEREFORE, Co-Applicants respectfully request that this Court enter a decree finding that Co-Applicants have exercised reasonable diligence in the development of the conditional appropriative right of exchange and conditional right of reuse which is the subject of this Application and continuing such rights in full force and effect, and for such other and further relief as this court deems just and proper.

21CW3021 FREEDOM ONE HOLDINGS, LLC, 11825 Partenio Court, Las Vegas, NV 89183. Matthew S. Poznanovic, Eric K. Trout, Hayes Poznanovic Korver LLC, 1999 Broadway, Suite APPLICATION FOR APPROVAL OF PLAN FOR 3200. Denver, CO 80202. AUGMENTATION IN THE NONTRIBUTARY LOWER DAWSON AQUIFER AND THE NOT-NONTRIBUTARY UPPER DAWSON AQUIFER, IN ELBERT COUNTY. Subject Property: 84.007 acres generally located in the NW1/4, Section 15, Township 8 South, Range 65 West of the 6th P.M., Elbert County, State of Colorado, as shown on Exhibit A ("Subject Property"). Applicant is the sole owner of the Subject Property. Well Permits: There is one existing stock watering well on the Subject Property under Well Permit No. 4453. This well will remain as a stock watering well. Additional well permits will be applied for prior to construction of additional wells. Source of Water Rights: The Upper Dawson aquifer is not-nontributary as defined in C.R.S. § 37-90-103(10.7), and the Lower Dawson aquifer is nontributary as defined in C.R.S. § 37-90-103(10.5). Prior Decree Information: Decreed in Case No. 1997CW094, District Court, Water Division 1, on January 16, 1998 ("97CW094 Decree"). The Applicant was deeded 19.3 acre-feet annually of Upper Dawson Aquifer water and 15.9 acre-feet of Lower Dawson Aquifer water underlying the Subject Property via a Quitclaim Deed dated April 26, 2019 and recorded at Reception No. 585267 with the Elbert County Clerk and Recorders Office. Prior Decree Information: Decreed in Case No. 1997CW094, District Court, Water Division 1, on January 16, 1998 ("97CW094 Decree"). The Applicant was deeded 19.3 acre-feet annually of Upper Dawson Aquifer water and 15.9 acre-feet of Lower Dawson Aquifer water underlying the Subject Property via a Quitclaim Deed dated April 26, 2019 and recorded at Reception No. 585267 with the Elbert County Clerk and Recorders Office. Decreed Uses: All beneficial purposes, including, but not limited to, municipal, domestic, industrial, commercial, manufacturing, irrigation, stock watering, agricultural, recreational, piscatorial, wildlife propagation, fire protection, augmentation, exchange, replacement, and substitution purposes. Including the right of reuse, and successive use and disposition by sale, exchange or otherwise to extinction. Jurisdiction: The Court has jurisdiction over the subject matter of this application pursuant to C.R.S. §§ 37-90-137(6), 37-92-203(1), 37-92-302(2). Summary of Plan for Augmentation: Groundwater to be Augmented: Approximately 4.8 acre-feet per year, for 300 years, of not-nontributary Upper Dawson aquifer groundwater. Water Rights to be Used for Augmentation: Return flows from the use of not-nontributary Upper Dawson aquifer groundwater and return flows and direct discharge of nontributary groundwater. Statement of Plan for Augmentation: The Upper Dawson aquifer groundwater will be used for domestic purposes, including in-house use, irrigation, commercial, stockwatering, and fire protection, through one or more wells, both on and off the Subject Property and all other uses described in the 97CW094 Decree. Applicants reserve the right to amend the amount and uses without amending the application or republishing the same. Sewage treatment for in-house use will be provided by non-evaporative septic systems. Return flow from in-house use will be approximately 90% of that use and return flow from irrigation use will be approximately 15% of that use. During pumping Applicant will replace actual depletions pursuant to C.R.S. § 37-90-137(9)(c.5). Depletions occur to the Cherry Creek stream system and return flows accrue to that creek system and are sufficient to replace actual depletions while the subject groundwater is being pumped. Applicants will reserve an equal amount of Lower Dawson nontributary groundwater underlying the Subject Property to meet post-pumping augmentation requirements. Applicant requests the Court approve the above augmentation plan, find that Applicants have complied with C.R.S. § 37-90-137(4) and water is legally available for withdrawal, find there will be no material injury to the owners of or persons entitled to use water under any vested water right or decreed conditional water right, and grant such other and further relief as is appropriate. 3 pages.

21CW3022 LLOYD LAND AND LLOYD LAND AIRPORT, LLC c/o Panorama Law Practice, LLC P.O. Box 4986, Boulder, CO 80306. APPLICATION TO CHANGE PLACE OF USE IN WELD COUNTY. 1. Decreed rights for which change is sought: A. Ireland Ditch i. Decrees: a. Originally decreed by the District Court, Weld County in C.A. 8492 on January 13, 1936 b. Previously changed by the decree of the District Court, Water Division No. 1 in Case No. 1991CW56 on December 29, 1992. ii. Points of Diversion: a. Originally decreed: On the west side of Box Elder Creek at a point in Section 7, Township 1 North, Range 64 West of the 6th P.M. whence the southwest corner of said section bears west 2,528 feet b. Alternate point of diversion: On Box Elder Creek in Section 1, Township 1 North, Range 64 West of the 6th P.M. at a point 1,833 feet from the South line and 1,985 from the West line of said section 7. iii. Sources; a. Box Elder Creek, tributary to the South Platte River b. Seepage and waste water iv. Appropriation Date: February 1, 1913 v. Amount: 14.51 cfs vi. Use: Irrigation vii. Proposed Change: The water rights associated with the Ireland Ditch and Ireland Reservoir No. 1 were decreed for irrigation of 1,000 acres. Previously decreed changes of the Ireland Ditch and Ireland Reservoir No. 1 rights together with the decree confirming the right for Ireland Reservoir No. 4 recognized historical irrigation of 202 acres in Section 1, Township 1 North, Range 65 West and in Section 36, Township 2 North, Range 65 West of the 6<sup>th</sup> P.M. The property comprising the historically irrigated lands has been dried up and is used as a rail yard. Since construction of the rail yard, the Ireland Ditch and Reservoir water rights described above have been used to irrigate the Co-Applicant's land in Section 31, Township 2 North, Range 64 West of the 6<sup>th</sup> P.M. The Applicants seek to confirm the change of place of use to conform to the available irrigable land in Section 31, Township 2 North, Range 64 West of the 6th P.M. and to allow irrigation on a contract holder's land in Sections 10 and 11, Township 1 North, Range 65 West of the 6<sup>th</sup> P.M. The Applicants will maintain the limitation to irrigate no more than 202 acres total between the three sections. B. Ireland Reservoir No. 1 i. Decrees: a. Originally decreed by the District Court, Weld County in C.A. 8492 on January 13, 1936 b. Previously changed by the decree of the District Court, Water Division No. 1 in Case No. 1990CW197 entered February 9, 1993 ii. Locations: a. Original location: Across Box Elder Creek in the NW1/4 of Section 18, Township 1 North, Range 64 West of the 6<sup>th</sup> P.M. b. APS: Ireland Reservoir No 4., described below iii. Sources: a. Box Elder Creek, tributary to the South Platte River b. Seepage and waste water iv. Appropriation Date: June 1, 1919 v. Amount: 115.76 acrefeet vi. Use: Irrigation vii. Proposed Change: Same as for Ireland Ditch C. Ireland Reservoir No. 4 i. Decree: Case No. 1990CW197 entered February 9, 1993 by the District Court, Water Division No. 1 ii. Location: The dam for Ireland Reservoir No. 4 is located on Box Elder Creek in Section 7, Township 1 North, Range 64 West of the 6th P.M., 1,883 feet from the South line and 1,985 feet from the West line of said Section 7. iii. Source: Box Elder Creek iv, Appropriation Date: May 1, 1948 v. Amount: 32.33 acre-feet vi. Use: Irrigation, fish and wildlife, domestic, commercial, industrial, fire protection, augmentation, and exchange vii. Proposed Change: Changing the place of irrigation as described for the Ireland Ditch, above, without any change to the other uses, which will be used as previously decreed. 2. No Injury: A. No change is sought for the decreed uses of any water right subject to this application, nor shall there be any expansion of historical uses. B. The change in place of use of such water rights, as sought hereby, will not change or affect any other term or condition as specified in the decrees for the Ireland Ditch, the Ireland Reservoir No. 1, or the Ireland Reservoir No. 4, and will not result in injury to other absolute or decreed conditional water rights.

\*\*\*AMENDED\*\*\*20CW3143 MARGARET GRAHAM AND ALBERT H. GRAHAM, III, 10343 Holden Circle, Franktown, CO, 80116. Matthew S. Poznanovic, Eric K. Trout, Petrock Fendel Poznanovic, P.C., 700 17th Street, Suite 1800, Denver, CO, 80202. APPLICATION FOR UNDERGROUND WATER RIGHTS FROM NONTRIBUTARY AND NOT NONTRIBUTARY SOURCES AND APPROVAL OF PLAN FOR AUGMENTATION, IN THE NONTRIBUTARY LOWER DAWSON, DENVER, ARAPAHOE AND LARAMIE-

FOX HILLS AOUIFERS AND THE NOT-NONTRIBUTARY UPPER DAWSON AQUIFER IN DOUGLAS COUNTY. Subject Property: 5.1 acres generally located in the NW1/4, Section 5, Township 8 South, Range 65 West of the 6th P.M., Tract 49, Bannockburn 2, also known as 10343 Holden Circle, Franktown, CO, 80116, Douglas County, State of Colorado. Applicants are the sole owners of the Subject Property. Well Permits: There is one existing Upper Dawson Aquifer domestic well on the Subject Property under well permit number 171397. This well will be re-permitted under the plan for augmentation requested in this application. Additional well permits will be applied for prior to construction of additional wells. Source of Water Rights: The Upper Dawson aguifer is not-nontributary as defined in C.R.S. § 37-90-103(10.7), and the Lower Dawson, Denver, Arapahoe, and Laramie-Fox Hills aquifers are nontributary as defined in C.R.S. § 37-90-103(10.5). Estimated Amounts: Applicants estimate the following annual amounts may be available for withdrawal: Upper Dawson, 1.42 acre-feet (NNT); Lower Dawson, 0.75 acrefeet (NT); Denver, 1.62 acre-feet (NT); Arapahoe, 2.27 acre-feet (NT); Laramie-Fox Hills, 1.51 acre-feet (NT). Proposed Uses: Domestic, swimming pool filling, commercial, irrigation, stockwatering, fire protection, and augmentation purposes, including storage, both on and off the Subject Property. Jurisdiction: The Court has jurisdiction over the subject matter of this application pursuant to C.R.S. §§ 37-90-137(6), 37-92-203(1), 37-92-302(2). Summary of Plan for Augmentation: Groundwater to be Augmented: Approximately 1.42 acre-feet per year of Upper Dawson aquifer groundwater. Water Rights to be Used for Augmentation: Return flows from the use of not nontributary and nontributary groundwater and direct discharge of nontributary groundwater. Statement of Plan for Augmentation: The Upper Dawson aquifer groundwater will be used for domestic purposes, including in-house use, irrigation, swimming pool filling, commercial, stockwatering, and fire protection, through one or more wells, both on and off the Subject Property. Applicants reserve the right to amend the amount and uses without amending the application or republishing the same. Sewage treatment for in-house use will be provided by non-evaporative septic systems. Return flow from in-house use will be approximately 90% of that use, and return flow from irrigation use will be approximately 15% of that use. During pumping Applicants will replace actual depletions pursuant to C.R.S. § 37-90-137(9)(c.5). Depletions occur to the Cherry Creek stream system and return flows accrue to that creek system and are sufficient to replace actual depletions while the subject groundwater is being pumped. Applicants will reserve an equal amount of nontributary groundwater underlying the Subject Property to meet post pumping augmentation requirements. Applicants request the Court approve the above underground water rights and augmentation plan, find that Applicants have complied with C.R.S. § 37-90-137(4) and water is legally available for withdrawal, find there will be no material injury to the owners of or persons entitled to use water under any vested water right or decreed conditional water right, and grant such other and further relief as is appropriate. 4 Pages.

\*\*\*AMENDED\*\*\*20CW3166. LOGAN WELL USERS, INC. ("Logan" of "Applicant"), P.O. Box 1172, Sterling, Colorado, 80751, (970)522-5762. C/O Ryan M. Donovan, Rebecca E. Spence, Lawrence Custer Grasmick Jones & Donovan, LLP, 5245 Ronald Reagan Blvd., Suite 1, Johnstown, CO 80534. (970) 622-8181. SECOND AMENDED APPLICATION FOR GROUNDWATER RIGHTS; TO ADD WELLS TO APPLICANT'S PLAN FOR AUGMENTATION DECREED IN 03CW195; TO TRANSFER AUGMENTATION SUPPLIES FROM THE PLANS FOR AUGMENTATION DECREED IN 04CW110 AND 05CW52 TO THE PLAN FOR AUGMENTATION DECREED IN 03CW195, AND TO ADD NEW RECHARGE WATER RIGHTS TO THE PLAN OF AUGMENTATION DECREED IN 03CW195 in LOGAN, MORGAN AND WASHINGTON COUNTIES. 2. Summary of Application. Logan is a Colorado nonprofit corporation which operates plans for augmentation decreed in Case No. 03CW195 (referred to in this Application as the "03CW195 Decree or the "Logan Augmentation Plan") and Case No. 07CW300. This Application includes four claims by Logan. The first includes claims for 43 new groundwater rights on behalf of certain members of Logan who have authorized Logan to claim such rights in this Application on their behalf. The

owners of the claimed new groundwater rights are identified later in this Application. The second claim seeks to add these new groundwater rights, as well as other decreed water rights described in this Application, to the Logan Augmentation Plan. The third claim requests approval to transfer augmentation supplies from the plan for augmentation operated by the South Platte Ditch Well Users, Inc. and decreed in Case No. 04CW110 ("SPD Augmentation Plan") to the Logan Augmentation Plan. This claim arises because out of priority depletions resulting from the withdrawal of groundwater by two of the previously decreed water rights which are sought to be added to the Logan Augmentation Plan by this Application are currently replaced pursuant to the SPD Augmentation Plan. As described below, the owners of these two previously decreed water rights are, in addition to being Logan members, are shareholders in the South Platte Ditch Company, entitling them to a pro rata portion of certain augmentation supplies in the SPD Augmentation Plan. The third claim also includes a claim to transfer recharge credits associated with 17.5 shares of the Schneider Ditch Company, which credits are generated pursuant to the Schneider Ditch Recharge Project decreed in the 03CW195 Decree. The 17.5 Schneider Ditch Company shares were purchased by an existing Logan member. The last claim is to add new recharge rights to the Logan Augmentation Plan. APPLICATION FOR GROUNDWATER RIGHTS 3. Name of Structure: Shirley Kurth Well (LWU ID No. 517). 3.1. Owner: Shirley Kurth and Sharilyn Gartin, 16500 Hwy 14, Sterling, CO 80751. 3.2. Permit No.: 124297. 3.3. Location: In the NE1/4 NW1/4 of Section 35, Township 8 North, Range 53 West of the 6th P.M., Logan County, Colorado, 660 ft from the North section line and 2,460 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 646452, Northing 4498214. 3.4. Appropriation Date: November 6, 2020. 3.5. Amount Claimed: 15 g.p.m., conditional. 3.6. Source: Groundwater tributary to South Platte River. 3.7. Use: Residential (Domestic, 1 acre of home lawn and garden irrigation, domestic animal and livestock watering). 4. Name of Structure: Alpha Cattle Company, LLC Well No. 1 (LWU ID No. 518). 4.1. Owner: Alpha Cattle Company, LLC, P.O. Box 663, Windsor, CO 80550. 4.2. Permit No.: Pending.4.3. Location: In the NE1/4NE1/4 of Section 20, Township 8 North, Range 53 West of the 6th P.M., Logan County, Colorado, 90 ft from the North section line and 1,210 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 642031, Northing 4501568.4.4. Appropriation Date: November 6, 2020. 4.5. Amount Claimed: 200 g.p.m., conditional. 4.6. Source: Groundwater tributary to South Platte River. 4.7. Use: Feedlot, stock watering, and commercial use associated with feedlot operations, 5. Name of Structure: Alpha Cattle Company, LLC Well No. 2 (LWU ID No. 519). 5.1. Owner: Alpha Cattle Company, LLC, P.O. Box 663, Windsor, CO 80550. 5.2. Permit No.: Pending. 5.3. Location: In the NE1/4NW1/4 of Section 20, Township 8 North, Range 53 West of the 6th P.M., Logan County, Colorado, 180 feet from the North section line and 2,045 feet from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 641414, Northing 4501529. 5.4. Appropriation Date: November 6, 2020. 5.5. Amount Claimed: 200 g.p.m., conditional. 5.6. Source: Groundwater tributary to South Platte River. 5.7. Use: Feedlot, stock watering, and commercial use associated with feedlot operations. 6. Name of Structure: Champaign Land and Cattle Inc. Well No. 1 (LWU ID No. 520). 6.1. Owner: Champaign Land and Cattle Inc., 11905 CR 5, Merino, CO 80741. 6.2. Permit No.: Pending. 6.3. Location: In the SE1/4NE1/4 of Section 5, Township 7 North, Range 55 West of the 6th P.M., Logan County, Colorado, 2,515 ft from the North section line and 790 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 622957, Northing 4495808. 6.4. Appropriation Date: November 6, 2020. 6.5. Amount Claimed: 50 g.p.m., conditional. 6.6. Source: Groundwater tributary to South Platte River. 6.7. Use: Feedlot, stock watering, and commercial use associated with feedlot operations. 7. Name of Structure: Champaign Land and Cattle Inc. Well No. 2 (LWU ID No. 521). 7.1. Owner: Champaign Land and Cattle Inc., 11905 CR 5, Merino, CO, 80741, 7.2, Permit No.: Pending, 7.3, Location: In the SW1/4NW1/4 of Section 5, Township 7 North, Range 55 West of the 6th P.M., Logan County, Colorado, 2,245 ft from the North section line and 965 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 621898, Northing 4495882. 7.4. Appropriation Date: November 6, 2020. 7.5. Amount Claimed: 50 g.p.m., conditional. 7.6. Source: Groundwater

tributary to South Platte River. 7.7. Use: Feedlot, stock watering, and commercial use associated with feedlot operations. 8. Name of Structure: Champaign Land and Cattle Inc. Well No. 3 (LWU ID No. 522). 8.1. Owner: Champaign Land and Cattle Inc., 111905 CR 5, Merino, CO, 80741. 8.2. Permit No.: Pending. 8.3. Location: In the SW1/4NE1/4 of Section 5, Township 7 North, Range 55 West of the 6th P.M., Logan County, Colorado, 1,600 ft from the North section line and 2,550 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 622417, Northing 4496080. 8.4. Appropriation Date: November 6, 2020. 8.5. Amount Claimed: 50 g.p.m., conditional. 8.6. Source: Groundwater tributary to South Platte River. 8.7. Use: Feedlot, stock watering, and commercial use associated with feedlot operation. 9. Name of Structure: Garry Shino Well No. 1 (LWU ID No. 523). 9.1. Owner: Garry Shino, 4550 CR 23, Merino, CO 80741. 9.2. Permit No.: 316654, 9.3. Location: In the SW1/4NW1/4 of Section 12, Township 6 North, Range 54 West of the 6th P.M., Logan County, Colorado, 2,280 ft from the North section line and 400 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 638231, Northing 4484688. 9.4. Appropriation Date: November 6, 2020. 9.5. Amount Claimed: 15 g.p.m., conditional. 9.6. Source: Groundwater tributary to South Platte River. 9.7. Use: Residential (Domestic, 1 acre of home lawn and garden irrigation, domestic animal and livestock watering). 10. Name of Structure: Garry Shino Well No. 2 (LWU ID No. 524). 10.1. Owner: Garry Shino, 4550 CR 23, Merino, CO 80741. 10.2. Permit No.: 316655. 10.3. Location: In the SE1/4NW1/4 of Section 12, Township 6 North, Range 54 West of the 6th P.M., Logan County, Colorado, 2,320 ft from the North section line and 2,150 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 638767, Northing 4484692. 10.4. Appropriation Date: November 6, 2020. 10.5. Amount Claimed: 15 g.p.m., conditional. 10.6. Source: Groundwater tributary to South Platte River. 10.7. Use: Residential (Domestic, 1 acre of home lawn and garden irrigation, domestic animal and livestock watering). 11. Name of Structure: Propst Farms Inc. Well No. 1 (LWU ID No. 525). 11.1. Owner: Propst Farms, Inc., P.O. Box 991, Sterling, CO, 80751. 11.2. Permit No.: Pending. 11.3. Location: In the NW1/4NE1/4 of Section 11, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 170 ft from the North section line and 2,275 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 647053, Northing 4485640. 11.4. Appropriation Date: November 6, 2020. 11.5. Amount Claimed: 2,500 g.p.m., conditional. 11.6. Source: Groundwater tributary to South Platte River. 11.7. Use: Irrigation of 135 acres located in the SW1/4 of Section 1, SE1/4 Section 2, NE1/4 of Section 11, and NW1/4 of Section 12, Township 6 North, Range 53 West of the 6th P.M. 12. Name of Structure: Propst Farms, Inc. Well 04428-F (LWU ID No. 223, 2nd LWU ID No. 526). 12.1. Owner: Propst Farms Inc., PO Box 991, Sterling, CO 80751. 12.2. Permit No.: 4428-F. 12.3. Location: In the SW1/4 SE 1/4, Section 2, T6N, R53W, and bears N 5° 36' E, 642 feet from the south quarter corner of said Section 2. UTM Coordinates (NAD 83 Zone 13) Easting 6446950, Northing 4485901. 12.4. Appropriation Date: November 6, 2020. 12.5. Amount Claimed: 2,500 g.p.m., conditional. 12.6. Source: Groundwater tributary to South Platte River. 12.7. Use: Add irrigation of 258 acres located in the E1/2 of Section 2 and W1/2 of Section 1, Township 6 North, Range 53 West of the 6th P.M to the existing decreed use. 12.8. Remarks: A water right for the Propst Farms, Inc. Well 04428-F was previously decreed on September 17, 1971 in Case No. W-795, with an appropriation date of July 20, 1963 for 5.55 c.f.s. to be used for irrigation of land in the SW 1/4 of Section 2, Township 6 North, Range 53 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant to the July 20, 1963 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree (as LWU ID No. 223). Nothing in this Application modifies the terms of the W-795 decree. 13. Name of Structure: TVBAR, LLC Well No. 1 (LWU ID No. 528). 13.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO 80722. 13.2. Permit No.: Pending. 13.3. Location: In the SW1/4NE1/4 of Section 14, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,930 ft from the North section line and 2,550 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 647062, Northing 4483469. 13.4. Appropriation Date: November 6, 2020. 13.5. Amount Claimed: 1,000 g.p.m., conditional. 13.6. Source: Groundwater tributary to South Platte River. 13.7. Use: Feedlot,

stock watering, commercial use associated with a feedlot, and irrigation of 305 acres located in the SE1/4 of Section 11 and Section 14, Township 6 North, Range 53 West of the 6th P.M. 14. Name of Structure: TVBAR, LLC Well No. 2 (LWU ID No. 529). 14.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO 80722. 14.2. Permit No.: Pending. 14.3. Location: In the NW1/4SW1/4 of Section 14, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,830 ft from the South section line and 445 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 646356, Northing 4483004. 14.4. Appropriation Date: November 6, 2020. 14.5. Amount Claimed: 1,000 g.p.m., conditional 14.6. Source: Groundwater tributary to South Platte River. 14.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 305 acres located in the SE1/4 of Section 11 and Section 14, Township 6 North, Range 53 West of the 6th P.M. 15. Name of Structure: TVBAR, LLC Well No. 3 (LWU ID No. 530). 15.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO 80722. 15.2. Permit No.: Pending. 15.3. Location: In the NW1/4SE1/4 of Section 14, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,975 ft from the South section line and 1,935 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 647268, Northing 4483037. 15.4. Appropriation Date: November 6, 2020. 15.5. Amount Claimed: 1,000 g.p.m., conditional 15.6. Source: Groundwater tributary to South Platte River. 15.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 305 acres located in the SE1/4 of Section 11 and Section 14, Township 6 North, Range 53 West of the 6th P.M. 16. Name of Structure: TVBAR, LLC Well No. 4 (LWU ID No. 531). 16.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO 80722. 16.2. Permit No.: Pending. 16.3. Location: In the NE1/4NW1/4 of Section 14, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 740 ft from the North section line and 2,115 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 646834, Northing 4483838. 16.4. Appropriation Date: November 6, 2020. 16.5. Amount Claimed: 1,000 g.p.m., conditional. 16.6. Source: Groundwater tributary to South Platte River 16.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 305 acres located in the SE1/4 of Section 11 and Section 14, Township 6 North, Range 53 West of the 6th P.M. 17. Name of Structure: TVBAR, LLC Well No. 5 (LWU ID No. 532). 17.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO, 80722. 17.2. Permit No.: Pending. 17.3. Location: In the SW1/4NW1/4 of Section 14, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 2,015 ft from the North section line and 1,210 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 646575, Northing 4483455. 17.4. Appropriation Date: November 6, 2020. 17.5. Amount Claimed: 1,000 g.p.m., conditional. 17.6. Source: Groundwater tributary to South Platte River. 17.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 305 acres located in the SE1/4 of Section 11 and Section 14, Township 6 North, Range 53 West of the 6th P.M. 18. Name of Structure: TVBAR, LLC Well No. 6 (LWU ID No. 533). 18.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO, 80722. 18.2. Permit No.: Pending. 18.3. Location: In the NW1/4NE1/4 of Section 22, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 575 ft from the North section line and 1,620 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 645750, Northing 4482257. 18.4. Appropriation Date: November 6, 2020. 18.5. Amount Claimed: 1,000 g.p.m., conditional. 18.6. Source: Groundwater tributary to South Platte River. 18.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 190 acres located in Section 22, Township 6 North, Range 53 West of the 6th P.M. 19. Name of Structure: TVBAR, LLC Well No. 7 (LWU ID No. 534). 19.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO 80722. 19.2. Permit No.: Pending. 19.3. Location: In the SW1/4SE1/4 of Section 11, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 680 ft from the South section line and 2,275 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 647118, Northing 4484267. 19.4. Appropriation Date: November 6, 2020. 19.5. Amount Claimed: 1,000 g.p.m., conditional. 19.6. Source: Groundwater tributary to South Platte River. 19.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 305 acres located in the SE1/4 of Section 11 and Section 14, Township 6 North, Range 53 West of the 6th P.M. 20. Name of Structure:

TVBAR, LLC Well No. 8 (LWU ID No. 535). 20.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO 80722. 20.2. Permit No.: Pending. 20.3. Location: In the NW1/4SW1/4 of Section 14, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 2,540 ft from the South section line and 870 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 646479, Northing 4483217. 20.4. Appropriation Date: November 6, 2020. 20.5. Amount Claimed: 1,000 g.p.m., conditional. 20.6. Source: Groundwater tributary to South Platte River. 20.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 305 acres located in the SE1/4 of Section 11 and Section 14, Township 6 North, Range 53 West of the 6th P.M. 21. Name of Structure: Robert Mari (Karg No. 1) Well (LWU ID No. 162, 2nd LWU ID No. 538). 21.1. Owner: Robert Mari, 2383 CR 29, Merino, CO 80741, 21.2. Permit No.: 12794-F. 21.3. Location: In the SE1/4SE1/4 of Section 20, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 500 ft from the South section line and 35 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 643034, Northing 4480885. 21.4. Appropriation Date: November 6, 2020. 21.5. Amount Claimed: 3.775 c.f.s., conditional. 21.6. Source: Groundwater tributary to South Platte River. 21.7. Use: Add irrigation of 72 acres in the SE1/4 of Section 20, Township 6 North, Range 53 West of the 6th P.M. to the existing decreed use for a total of 152 acres. 21.8. Remarks: A water right for the Robert Mari (Karg No. 1) Well was previously decreed on September 11, 1975 in Case No. W-1559, with an appropriation date of December 31, 1935, for 3.775 c.f.s. to be used for irrigation of 80 acres in the E1/2 of the SE1/4 of Section 20, Township 6 North, Range 53 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant to the December 31, 1935 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree (as LWU ID No. 162). Nothing in this Application modifies the terms of the W-1559 decree. 22. Name of Structure: Bret and Tina McEndaffer Well No. 1 (LWU ID No. 540). 22.1. Owner: Bret and Tina McEndaffer, 412 Highland Dr., Sterling, CO 80751. 22.2. Permit No.: 317373. 22.3. Location: In the SW1/4NE1/4 of Section 5, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,160 ft from the North section line and 2,605 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 642067, Northing 4486709. 22.4. Appropriation Date: November 6, 2020. 22.5. Amount Claimed: 200 g.p.m., conditional. 22.6. Source: Groundwater tributary to South Platte River. 22.7. Use: Feedlot, stock watering, and commercial use associated with feedlot operation. 23. Name of Structure: Bret and Tina McEndaffer Well No. 2 (LWU ID No. 541). 23.1. Owner: Bret and Tina McEndaffer, 412 Highland Dr., Sterling, CO 80751. 23.2. Permit No.: 317775. 23.3. Location: In the NW1/4NE1/4 of Section 5, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,060 ft from the North section line and 2,610 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 642066, Northing 4486742. 23.4. Appropriation Date: November 6, 2020. 23.5. Amount Claimed: 200 g.p.m., conditional. 23.6. Source: Groundwater tributary to South Platte River. 23.7. Use: Feedlot, stock watering, and commercial use associated with feedlot operation. 24. Name of Structure: Bret and Tina McEndaffer Well No. 3 (LWU ID No. 67, 2nd LWU ID No. 542). 24.1. Owner: Bret and Tina McEndaffer, 412 Highland Dr., Sterling, CO 80751. 24.2. Permit No.: 11064-R. 24.3. Location: In the SW1/4SW1/4 of Section 5, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 52 ft from the South section line and 948 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 641555, Northing 448551. 24.4. Appropriation Date: November 6, 2020. 24.5. Amount Claimed: 4.7 c.f.s., conditional. 24.6. Source: Groundwater tributary to South Platte River. 24.7. Use: Add feedlot, stock watering, and commercial use associated with feedlot operations to the existing decreed use. 24.8. Remarks: A water right for the Bret and Tina McEndaffer Well was previously decreed on March 20, 1974 in Case No. W-3290, with an appropriation date of July 6, 1956, for 4.7 c.f.s. to be used for irrigation of 150 acres in the SW1/4 of Section 5, Township 6 North, Range 53 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant to the July 6, 1956 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree (as LWU ID No. 67). Nothing in this Application modifies the terms of the W-3290 decree.

25. Name of Structure: Bret and Tina McEndaffer Well No. 4 (LWU ID No. 543). 25.1. Owner: Bret and Tina McEndaffer, 412 Highland Dr., Sterling, CO 80751. 25.2. Permit No.: Pending. 25.3. Location: In the SW1/4SE1/4 of Section 6, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 120 ft from the South section line and 2,470 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 640516, Northing 4485498. 25.4. Appropriation Date: November 6, 2020. 25.5. Amount Claimed: 1,200 g.p.m., conditional. 25.6. Source: Groundwater tributary to South Platte River. 25.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of 130 acres located in the S1/2 of Section 6, Township 6 North, Range 53 West of the 6th P.M. 26. Name of Structure: Guenzi (Amen) Well (LWU ID No. 544). 26.1. Owner: Kenneth J. Guenzi Trust, 916 Fairhurst St., Sterling, CO 80751. 26.2. Permit No.: Pending. 26.3. Location: In the NW1/4NW1/4 of Section 19, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 545 ft from the North section line and 1,490 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 639828, Northing 4491689. 26.4. Appropriation Date: November 6, 2020. 26.5. Amount Claimed: 280 g.p.m., conditional, 26.6, Source: Groundwater tributary to South Platte River, 26.7, Use: Irrigation of 120 acres located in the NW1/4 of Section 19, Township 7 North, Range 53 West of the 6th P.M. 27. Name of Structure: Guenzi (Van Gundy 1) Well (LWU ID No. 545). 27.1. Owner: Kenneth J. Guenzi Trust, 916 Fairhurst St., Sterling, CO 80751. 27.2. Permit No.: Pending. 27.3. Location: In the SE1/4NE1/4 of Section 11, Township 7 North, Range 54 West of the 6th P.M., Logan County, Colorado, 2,645 ft from the North section line and 1,130 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 637308, Northing 4494246. 27.4. Appropriation Date: November 6, 2020. 27.5. Amount Claimed: 150 g.p.m., conditional. 27.6. Source: Groundwater tributary to South Platte River. 27.7. Use: Irrigation of 27 acres in the SW1/4, 32 acres in the SE1/4 all in Section 2, 130 acres in the NE1/4 and 47 acres in the NW1/4 all in Section 11, Township 7 North, Range 54 West of the 6th P.M. 28. Name of Structure: Guenzi (Van Gundy 2) Well (LWU ID No. 546). 28.1. Owner: Kenneth J. Guenzi Trust, 916 Fairhurst St., Sterling, CO 80751. 28.2. Permit No.: Pending. 28.3. Location: In the SW1/4NE1/4 of Section 11, Township 7 North, Range 54 West of the 6th P.M., Logan County, Colorado, 1,145 ft from the North section line and 1,190 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 637046, Northing 4494614.28.4. Appropriation Date: November 6, 2020. 28.5. Amount Claimed: 200 g.p.m., conditional. 28.6. Source: Groundwater tributary to South Platte River. 28.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, and irrigation of irrigation of 27 acres in the SW1/4, 32 acres in the SE1/4 all in Section 2, 130 acres in the NE1/4 and 47 acres in the NW1/4 all in Section 11, Township 7 North, Range 54 West of the 6th P.M. 29. Name of Structure: Guenzi (Brunkhardt) Well (LWU ID No. 547). 29.1. Owner: Kenneth J. Guenzi Trust, 916 Fairhurst St., Sterling, CO 80751. 29.2. Permit No.: Pending. 29.3. Location: In the SE1/4SE1/4 of Section 18, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,195 ft from the South section line and 950 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 640713, Northing 4492243. 29.4. Appropriation Date: November 6, 2020. 29.5. Amount Claimed: 700 g.p.m., conditional. 29.6. Source: Groundwater tributary to South Platte River. 29.7. Use: Feedlot, stock watering, commercial use associated with a feedlot, wildlife, recreation, recharge, and irrigation of 200 acres in the S1/2 of Section 18 and N1/2 of Section 19, Township 7 North, Range 53 West of the 6th P.M. The place of recharge will be the Guenzi Well Recharge Project sites described ¶ 16.4 of the 03CW195 Decree, or other sites to be added to the Guenzi Well Recharge Project pursuant to notice as required by the terms of the 03CW195 Decree. The wildlife and recreation use will occur within the recharge sites and areas proximate thereto. 30. Name of Structure: Guenzi (Hettinger No. 3) Well (LWU ID No. 130, 2nd LWU ID No. 548). 30.1. Owner: John Guenzi, 916 Fairhurst St., Sterling CO 80751, 30.2. Permit No.: 14094-R. 30.3. Location: The decreed location of the Guenzi (Hettinger No. 3) well is in the SW1/4SW1/4 of Section 8, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 330 ft North and 990 ft East of the SW corner of said Section 8. The physical location of the Guenzi (Hettinger No. 3) Well is in the SW1/4SW1/4 of Section 8, Township 6 North, Range 53 West of

the 6th P.M., Logan County, Colorado, 890 ft from the South section line and 490 ft from the West section line at the following UTM Coordinates (NAD 83 Zone 13) Easting 641466, Northing 4484155, which is 750 ft from the decreed location. Prior to operating the Guenzi (Hettinger No. 3) Well for the uses described in ¶ 30.7 below, the owner shall obtain a decree correcting the established but erroneously described location of the well. 30.4. Appropriation Date: November 6, 2020. 30.5. Amount Claimed: 2.662 c.f.s., conditional. 30.6. Source: Groundwater tributary to South Platte River. 30.7. Use: Add commercial, feedlot, stock watering, industrial, wildlife, recreation, and recharge to existing decreed use. The place of recharge will be the Guenzi Well Recharge Project sites described ¶ 16.4 of the 03CW195 Decree, or other sites to be added to the Guenzi Well Recharge Project pursuant to notice as required by the terms of the 03CW195 Decree. The wildlife and recreation use will occur within the recharge sites and areas proximate thereto. 30.8. Remarks: A water right for the Guenzi (Hettinger No. 3) Well was previously decreed on June 15, 1975 in Case No. W-1425, with an appropriation date of December 31, 1950, for 2.662 c.f.s. to be used for irrigation of 80 acres in the NW1/4 of the NE1/4 of the NW1/4 of Section 17, Township 6 North, Range 53 West of the 6th P.M. in Logan County, Colorado and other lands described in ¶7 of the W-1425 decree. In Case No. 82CW273, the Guenzi (Hettinger No. 3) Well, along with the Hettinger Wells No. 1 and No. 2 were approved as alternate points of diversion for each other for the irrigation of a total of 137.4 acres in Logan County, Colorado as further described in ¶ 7 of the 82CW273 decree. Out of priority depletions resulting from groundwater withdrawals pursuant to the December 31, 1950 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree (as LWU ID No. 130). Nothing in this Application modifies the terms of the W-1425 decree or the 82CW273 decree. 31. Name of Structure: Guenzi (Brunkhardt No. 2) Well (LWU ID No. 258, 2nd LWU ID No. 549). 31.1. Owner: Kenneth J. Guenzi Trust, 916 Fairhurst St., Sterling CO 80751. 31.2. Permit No.: 12958-R-R. 31.3. Location: In the SW1/4SW1/4 of Section 18, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 300 ft from the South section line and 800 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 639569, Northing 4491967. 31.4. Appropriation Date: November 6, 2020. 31.5. Amount Claimed: 2.32 c.f.s., conditional. 31.6. Source: Groundwater tributary to South Platte River. 31.7. Use: Add feedlot, stock watering, commercial use associated with a feedlot, wildlife, recreation, and recharge to the existing decreed use. The place of recharge will be the Guenzi Well Recharge Project sites described ¶ 16.4 of the 03CW195 Decree, or other sites to be added to the Guenzi Well Recharge Project pursuant to notice as required by the terms of the 03CW195 Decree. The wildlife and recreation use will occur within the recharge sites and areas proximate thereto. 31.8. Remarks: A water right for the Guenzi (Brunkhardt No. 2) Well was previously decreed on November 4, 1974 in Case No. W-3814, with an appropriation date of July 31, 1948, for 2.32 c.f.s. to be used, along with other water rights decreed in W-3814 for irrigation of 320 acres in the SW1/4 of Section 18 and the NW1/4 of Section 19, all in Township 7 North, Range 53 West of the 6th P.M. in Logan County, Colorado. In Case No. 02CW095, the decreed point of diversion was changed to the location to the location listed in ¶31.3 above. Out of priority depletions resulting from groundwater withdrawals pursuant to the July 31, 1948 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree (as LWU ID No. 258). Nothing in this Application modifies the terms of the W-3814 decree. 32. Name of Structure: Guenzi Farms, Inc. Well No. 1 (LWU ID No. 452, 2nd LWU ID No. 550). 32.1. Owner: Kenneth J. Guenzi Trust, 916 Fairhurst St., Sterling CO 80751. 32.2. Permit No.: 75028-F. 32.3. Location: In the NE1/4NW1/4 of Section 19, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 50 ft from the North section line and 1,750 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 639908, Northing 4491847. 32.4. Appropriation Date: November 6, 2020. 32.5. Amount Claimed: 2.23 c.f.s., conditional. 32.6. Source: Groundwater tributary to South Platte River. 32.7. Use: Add feedlot, stock watering, commercial use associated with a feedlot, wildlife, recreation, and recharge to the existing decreed use. The place of recharge will be the Guenzi Well Recharge Project sites described ¶ 16.4 of the 03CW195 Decree or other sites to be added to the Guenzi Well Recharge Project pursuant to notice as required by the terms

of the 03CW195 Decree. The wildlife and recreation use will occur within the recharge sites and areas proximate thereto. 32.8. Remarks: A water right for the Guenzi Farms, Inc. Well No. 1 was previously decreed on April 15, 2011 in Case No. 07CW300, with an appropriation date of February 2, 2010, for 2.23 c.f.s. for irrigation of 120 acres in the SW1/4 of Section 19, Township 7 North, Range 53 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant to the February 2, 2010 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree and the 07CW300 decree (as LWU ID No. 452). Nothing in this Application modifies the terms of the 07CW300 decree. 33. Name of Structure: Guenzi Farms, Inc. Well No. 2 (LWU ID No. 453, 2nd LWU ID No. 551). 33.1. Owner: John and Laura Guenzi, 12967 Hwy 6, Merino, CO 80741. 33.2. Permit No.: 75029-F. 33.3. Location: In the SW1/4SW1/4 of Section 20, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 150 ft from the South section line and 785 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 641313, Northing 4490315. 33.4. Appropriation Date: November 6, 2020. 33.5. Amount Claimed: 2.23 c.f.s., conditional. 33.6. Source: Groundwater tributary to South Platte River. 33.7. Use: Add feedlot, stock watering, commercial use associated with a feedlot, wildlife, recreation, and recharge to the existing decreed use. The place of recharge will be the Guenzi Well Recharge Project sites described ¶ 16.4 of the 03CW195 Decree, or other sites to be added to the Guenzi Well Recharge Project pursuant to notice as required by the terms of the 03CW195 Decree. The wildlife and recreation use will occur within the recharge sites and areas proximate thereto. 33.8. Remarks: A water right for the Guenzi Farms, Inc. Well No. 2 was previously decreed on April 15, 2011 in Case No. 07CW300, with an appropriation date of February 2, 2010, for 2.23 c.f.s. for irrigation of 160 acres in the SE1/4 of Section 19 and 220 acres located in the W1/2 of Section 20, all in Township 7 North, Range 53 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant to the February 2, 2010 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree and the 07CW300 decree (as LWU ID No. 453). Nothing in this Application modifies the terms of the 07CW300 decree. 34. Name of Structure: Guenzi Farms, Inc. Well No. 3 (LWU ID No. 454, 2nd LWU ID No. 552). 34.1. Owner: John and Laura Guenzi, 12967 Hwy 6, Merino, CO 80741. 34.2. Permit No.: 75030-F. 34.3. Location: In the SE1/4SW1/4 of Section 20, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 210 ft from the South section line and 1,600 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 641584, Northing 4490359. 34.4. Appropriation Date: November 6, 2020. 34.5. Amount Claimed: 2.23 c.f.s., conditional. 34.6. Source: Groundwater tributary to South Platte River. 34.7. Use: Add feedlot, stock watering, commercial use associated with a feedlot, wildlife, recreation, and recharge. The place of recharge will be the Guenzi Well Recharge Project sites described ¶ 16.4 of the 03CW195 Decree, or other sites to be added to the Guenzi Well Recharge Project pursuant to notice as required by the terms of the 03CW195 Decree. The wildlife and recreation use will occur within the recharge sites and areas proximate thereto. 34.8. Remarks: A water right for the Guenzi Farms, Inc. Well No. 3 was previously decreed on April 15, 2011 in Case No. 07CW300, with an appropriation date of February 2, 2010, for 2.23 c.f.s. for irrigation of 220 acres in the W1/2 of Section 20, Township 7 North, Range 53 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant to the February 2, 2010 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree and the 07CW300 decree (as LWU ID No. 454). Nothing in this Application modifies the terms of the 07CW300 decree. 35. Name of Structure: JAM Investments LLC Well (LWU ID No. 553). 35.1. Owner: JAM Investments LLC, PO Box, 766 Windsor, CO 80550. 35.2. Permit No.: Pending.35.3. Location: In the SE1/4SE1/4 of Section 13, Township 7 North, Range 54 West of the 6th P.M., Logan County, Colorado, 45 ft from the South section line and 1,140 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 639017, Northing 4491855. 35.4. Appropriation Date: November 6, 2020. 35.5. Amount Claimed: 1,000 g.p.m., conditional. 35.6. Source: Groundwater tributary to South Platte River. 35.7. Use: Irrigation of 173 acres east of the North Sterling Canal in the E1/2 of Section 24, Township 7 North,

Range 54 West of the 6th P.M. 36. Name of Structure: Atwood Conservation Group, LLC Well (LWU ID No. 554). 36.1. Owner: Atwood Conservation Group, LLC, 608 E Harmony Rd., Suite 203, Fort Collins, CO 80525. 36.2. Permit No.: Pending. 36.3 Location: In the NW1/4SW1/4 of Section 35, Township 7 North, Range 53 West 36.3. of the 6th P.M., Logan County, Colorado, 1,460 ft from the South section line and 1,545 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 646415, Northing 4487607. 36.4. Appropriation Date: November 6, 2020. 36.5. Amount Claimed: 2,500 g.p.m., conditional. 36.6. Source: Groundwater tributary to South Platte River. 36.7. Use: Irrigation of 54 acres in the NW1/4SW1/4, SW1/4NW1/4, and S1/2SE1/4NW1/4 of Section 35, Township 7 North, Range 53 West of the 6th P.M. 37. Name of Structure: Timmerman Feedyards LLC Well (LWU ID No. 555). 37.1. Owner: Timmerman Feedyards LLC, PO Box 1826, Sterling, CO 80751, 37.2. Permit No.: Pending, 37.3. Location: In the NE1/4SE1/4 of Section 8, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,900 ft from the South section line and 120 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 642500, Northing 4494047. 37.4. Appropriation Date: November 6, 2020, 37.5, Amount Claimed: 1,000 g.p.m., conditional, 37.6, Source: Groundwater tributary to South Platte River. 37.7. Use: Irrigation of 218 acres east of the North Sterling Canal in the E1/2 of Section 8 and NE1/4 of Section 17, Township 7 North, Range 53 West of the 6th P.M. 38. Name of Structure: Gregg and Charlene Archer Well (LWU ID No. 556). 38.1. Owner: Gregg and Charlene Archer, 10517 CR 6, Merino, CO 80741. 38.2. Permit No.: 214345. 38.3. Location: In the NE1/4SW1/4 of Section 23, Township 6 North, Range 54 West of the 6th P.M., Logan County, Colorado, 1,453 ft from the South section line and 1,745 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 637139, Northing 4481023. 38.4. Appropriation Date: November 6, 2020. 38.5. Amount Claimed: 50 g.p.m., conditional. 38.6. Source: Groundwater tributary to South Platte River. 38.7. Use: Residential (Domestic, 1 acre of home lawn and garden irrigation, domestic animal and livestock watering), feedlot, stock watering, commercial use associated with a feedlot. 39. Name of Structure: Jerry Miller Well (LWU ID No. 558). 39.1. Owner: Jerry Miller, 521 Elwood St., Sterling, CO 80751. \_39.2. Permit No.: 319587. 39.3. Location: In the SW1/4NW1/4 of Section 17, Township 8 North, Range 52 West of the 6th P.M., Logan County, Colorado, 1,400 ft from the South section line and 1,180 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 650651, Northing 4503126. 39.4. Appropriation Date: November 6, 2020. 39.5. Amount Claimed: 15 g.p.m., conditional. 39.6. Source: Groundwater tributary to South Platte River. 39.7. Use: Residential (Domestic, 1 acre of home lawn and garden irrigation, domestic animal and livestock watering), feedlot, and stock watering, 40. Name of Structure: L J Monheiser LLC Well (LWU ID No. 559). 40.1. Owner: LJ Monheiser LLC, 13215 CR 31.5, Sterling, CO 80751. 40.2. Permit No.: Pending. 40.3. Location: In the NE1/4 NE1/4 of Section 33, Township 8 North, Range 53 West of the 6th P.M., Logan County, Colorado, 150 ft from the North section line and 800 ft from the West section line. 40.4. Appropriation Date: November 6, 2020. 40.5. Amount Claimed: 50 g.p.m., conditional. 40.6. Source: Groundwater tributary to South Platte River. 40.7. Use: Commercial uses associated with an existing mobile home park with up to 25 lots. 41. Name of Structure: Keller Farms, Inc. Well (LWU ID No. 560), 41.1. Owner: Keller Farms Inc., 16509 CR 22, Sterling, CO 80751, 41.2. Permit No.: Pending. 41.3. Location: In the NW1/4 SW1/4 of Section 10, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,400 ft from the South section line and 30 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 644164, Northing 4493960. 41.4. Appropriation Date: November 6, 2020. 41.5. Amount Claimed: 1,200 g.p.m., conditional. 41.6. Source: Groundwater tributary to South Platte River. 41.7. Use: Irrigation of 275 acres in the S1/2 of Section 10, Township 7 North, Range 53 West of the 6th P.M. 42. Name of Structure: Keller Farms, Inc. (Berhost) Well (LWU ID No. 561). 42.1. Owner: Keller Farms Inc., 16509 CR 22, Sterling, CO 80751. 42.2. Permit No.: 12246-RF. 42.3. Location: In the SW1/4 SW1/4 of Section 10, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, at a point 1,210 ft North and 1,320 ft East of the SE corner of said Section 10. UTM Coordinates (NAD 83 Zone 13) Easting 644548, Northing 4493888. 42.4. Appropriation Date: November 6,

2020, 42.5. Amount Claimed: 2.22 c.f.s., conditional, 42.6. Source: Groundwater tributary to South Platte River. 42.7. Use: Add irrigation of 161 acres in the S1/2 of Section 10, Township 7 North, Range 53 West of the 6th P.M. to the existing decreed use for a total of 275 acres. 42.8. Remarks: A water right for the Keller Farms (Berhost) Well was previously decreed on February 28, 1974 in Case No. W-3649, with an appropriation date of May 1, 1941, for 2.22 c.f.s. to be used for irrigation of 114 acres in the SW1/4 of Section 10, Township 7 North, Range 53 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant to the May 1, 1941 appropriation date are currently replaced pursuant to the terms of the 03CW195 Decree (as LWU ID No. 43). Nothing in this Application modifies the terms of the W-3649 decree. 43. Name of Structure: RE-1 Valley School District Sterling High School Well (LWU ID No. 564), 43.1. Owner: RE-1 Valley School District, 301 Hagen St., Sterling, CO 80751. 43.2. Permit No.: Pending. 43.3. Location: In the SW1/4 NW1/4 of Section 29, Township 8 North, Range 52 West of the 6th P.M., Logan County, Colorado, 1,875 ft from the North section line and 395 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 650569, Northing 4499719. 43.4. Appropriation Date: February 25, 2020. 43.5. Amount Claimed: 450 g.p.m., conditional. 43.6. Source: Groundwater tributary to South Platte River. 43.7. Use: Irrigation of 25 acres of school lands in the NW1/4 of Section 29, Township 8 North, Range 52 West of the 6th P.M. 44. Name of Structure: RE-1 Valley School District Sterling Middle School Well (LWU **ID No. 565**). 44.1. Owner: RE-1 Valley School District, 301 Hagen St., Sterling, CO 80751. 44.2. Permit No.: Pending, 44.3. Location: In the NW1/4 NW1/4 of Section 29, Township 8 North, Range 52 West of the 6th P.M., Logan County, Colorado, 1,065 ft from the North section line and 355 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 650546, Northing 4499963. 44.4. Appropriation Date: February 25, 2020. 44.5. Amount Claimed: 450 g.p.m., conditional. 44.6. Source: Groundwater tributary to South Platte River. 44.7. Use: Irrigation of 20 acres of school lands in the NW1/4 of Section 29, Township 8 North, Range 52 West of the 6th P.M. 45. Name of Structure: RE-1 Valley School District Campbell Elementary Well (LWU ID No. 319). 45.1. Owner: RE-1 Valley School District, 301 Hagen St., Sterling, CO 80751. 45.2. Permit No.: 23690-F. 45.3. Location: In the NE1/4 SE1/4 of Section 30, Township 8 North, Range 52 West of the 6th P.M., Logan County, Colorado, 2,220 ft from the South section line and 530 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 650298, Northing 4499336. 45.4. Appropriation Date: February 25, 2020. 45.5. Amount Claimed: 600 g.p.m., conditional. 45.6. Source: Groundwater tributary to South Platte River. 45.7. Use: Irrigation of 4.5 acres of school lands in the SE1/4 of Section 30, Township 8 North, Range 52 West of the 6th P.M. 45.8. Remarks: RE-1 Valley School District Campbell Elementary Well was previously decreed as an alternate point of diversion on May 18, 1981 in Case No. W-9358, for 1.333 c.f.s. to be used for irrigation of land in the SE 1/4 of Section 30, Township 8 North, Range 52 West of the 6th P.M. in Logan County, Colorado. Out of priority depletions resulting from groundwater withdrawals pursuant alternate point of diversion are currently replaced pursuant to the terms of the 03CW195 Decree (as LWU ID No. 319). Nothing in this Application modifies the terms of the W-9358 decree. APPLICATION TO ADD WELLS TO AUGMENTATION PLAN 46. Augmentation Plan. ¶49.6 of the 03CW195 Decree allows the addition of wells to the plan subject to notice and terms and conditions. Applicant seeks to add the wells (individually a "Well" and collectively the "Wells") described in ¶¶ 3-45 above, as well as the wells described in ¶ 46.1 below. Figure 1, attached, shows the location of the Wells. The 03CW195 Decree at ¶ 49.6 provides that "Any well added to the plan for augmentation shall be located in Logan County." The Thomas Gill Well described in 46.1.5 below is located in Washington County, and Applicant seeks an exception to said term and condition to add the Thomas Gill Well to the Logan Augmentation Plan due to the well's close proximity to Logan County. 46.1. Wells with previously decreed water rights to be added to the Logan Augmentation Plan: 46.1.1. Name of Structure: TVBAR, LLC (Helmut) Well (LWU ID No. 536). 46.1.1.1. Owner: TVBAR, LLC, 3254 CR 31, Atwood, CO 80722. 46.1.1.2. Permit No.: 15278-RR. 46.1.1.3. Location: In the SW1/4SE1/4 of Section 30, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, located at a point 1,115 ft East and 185

ft North from the S1/4 corner of Section 30. UTM Coordinates (NAD 83 Zone 13) Easting 641011, Northing 4479123. 46.1.1.4. Appropriation Dates: July 16, 1954 and August 31, 1966. 46.1.1.5. 2.68 c.f.s., absolute (1954 appropriation date) and 2.32 c.f.s., absolute (1966 appropriation). 46.1.1.6. Source: Groundwater tributary to South Platte River. 46.1.1.7. Use: Livestock watering and irrigation of 120 acres in the SE1/4 of Section 30, Township 6 North, Range 53 West of the 6th P.M. 46.1.1.8. Prior Decree: W-1758. 46.1.1.9. Remarks: Out of priority depletions resulting from groundwater withdrawals from the TVBAR, LLC (Helmut) Well are currently replaced pursuant to the augmentation plan operated by the South Platte Ditch Well Users, Inc. decreed in Case No. 04CW110 ("SPD Augmentation Plan"). This Application adds the TVBAR, LLC (Helmut) Well to Applicant's augmentation plan decreed in the 03CW195 Decree. Beginning April 1, 2021, Applicant will replace all out of priority depletions resulting from pumping of this well, including post-pumping depletions for pumping authorized under the SPD Augmentation Plan. Otherwise, nothing herein is intended to modify the terms of the W-1758 Decree. 46.1.2. Name of Structure: Robert Mari (Propst Well 6 / Bollers) Well (LWU ID No. 537). 46.1.2.1. Owner: Robert Mari. 2383 CR 29, Merino, CO 80741, 46.1.2.2. Permit No.: 6660-F. 46.1.2.3. Location: The decreed location of the Robert Mari (Propst Well 6/ Bollers) Well is in the SW1/4SE1/4 of Section 20, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,777 ft West of the East section line and 997 ft North of the South section line of said Section 20. The physical location of the Robert Mari (Propst Well 6 / Bollers) Well is in the SW1/4SE1/4 of Section 20, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,055 ft from the South section line and 2,030 ft from the East section line at the following UTM Coordinates (NAD 83 Zone 13) Easting 642430, Northing 4481023, which is 260 ft from the decreed location. The owner will obtain a decree correcting the established but erroneously described location of the well. 46.1.2.4. Appropriation Date: April 15, 1965. 46.1.2.5. Amount: 5.0 c.f.s., absolute. 46.1.2.6. Source: Groundwater tributary to South Platte River. 46.1.2.7. Use: Irrigation of approximately 320 acres in Logan County, Colorado as follows: 160 acres in SW1/4 of Section 20, 80 acres in E1/2 SE1/4 of Section 19, and 80 acres in W1/2 SE1/4 of Section 20 all in Township 6 North, Range 54 West of the 6th P.M. 46.1.2.8. Prior Decree: W-1750. 46.1.2.9. Remarks: Out of priority depletions resulting from groundwater withdrawals from the Robert Mari (Bollers) Well are currently replaced pursuant to SPD Augmentation Plan. This Application adds the Robert Mari (Bollers) Well to Applicant's augmentation plan decreed in the 03CW195 Decree. Beginning April 1, 2021, Applicant will replace all out of priority depletions resulting from pumping of this well, including post-pumping depletions for pumping authorized under the SPD Augmentation Plan. Otherwise, nothing herein is intended to modify the terms of the W-1750 Decree. 46.1.3. Name of Structure: Alberta Smart Revocable Trust Well (LWU ID No. 527). 46.1.3.1. Owner: Alberta Smart Revocable Trust, 812 Mindy Cir. Unit A, Sterling, CO 80751. 46.1.3.2. Permit No.: 5962-R. 46.1.3.3. Location: In the SW1/4SE1/4, Section 35, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado at a point 948 ft North and 2,580 ft West of the SE Corner of said Section 35. UTM Coordinates (NAD 83 Zone 13) Easting 6469098, Northing 4487516. 46.1.3.4. Appropriation Date: August 18, 1955. 46.1.3.5. Amount: 4.70 c.f.s., absolute. 46.1.3.6. Source: Groundwater tributary to South Platte River. 46.1.3.7. Use: Irrigation of 90 acres in the S1/2SE1/4 and the S1/2NE1/4SE1/4, all in Section 35, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado. 46.1.3.8. Prior Decree: W-3492. 46.1.4. Name of Structure: Quint Brothers LLP Well (LWU ID No. 539). 46.1.4.1. Owner: Quint Brothers LLP, 14601 CR 16.5, Atwood, CO 80722. 46.1.4.2. Permit No.: 19901-R. 46.1.4.3. Location: In the SE1/4SW1/4, Section 2, Township 6 North, Rage 53 West of the 6th P.M., Logan County, Colorado north 82° East 1,388 ft from the SW corner of Section 2. UTM Coordinates (NAD 83 Zone 13) Easting 646534, Northing 4485768, 46.1.4.4, Appropriation Date: July 31, 1954. 46.1.4.5. Amount: 4.9 c.f.s., absolute. 46.1.4.6. Source: Groundwater tributary to South Platte River. 46.1.4.7. Use: Irrigation of 142 acres in the E1/2W1/2, Section 2, Township 6 North, Range 53 West of the 6th P.M. 46.1.4.8. rior Decree: W-799. 46.1.5. Name of Structure: Thomas Gill Well (LWU ID No. 557). 46.1.5.1. Owner: Carol, Thomas, and Ann Gill, 2324

Stonecrest Dr., Fort Collins, CO 80521, 46.1.5.2. Permit No.: 7224-RR (a.k.a. FR727), 46.1.5.3. Location: In the SE1/4NW1/4, Section 16, Township 5 North, Range 54 West of the 6th P.M., Washington County, Colorado, being located 2,620 ft South of the North section line, and 2,620 ft East of the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 634294, Northing 4473403. 46.1.5.4. Appropriation Date: May 31, 1934. 46.1.5.5. Amount: 8.11 c.f.s., absolute. 46.1.5.6. Source: Groundwater tributary to South Platte River. 46.1.5.7. Use: Irrigation of approximately 340 acres of land in the NE1/4, W1/2SE1/4, S1/2N1/2SW1/4, Section 10, and the N1/2NW1/4. NE1/4NE1/4, Section 15, and S1/2NE1/4, Section 16, all located in Township 5 North, Range 54 West of the 6th P.M., Washington County, Colorado. 46.1.5.8. Prior Decree: W-1469. 46.1.5.9. Remarks: Out of priority depletions resulting from the withdrawal of groundwater from the Thomas Gill Well are replaced pursuant to the terms and conditions of the plan for augmentation decreed to the Lower Platte and Beaver Canal in Case No. 03CW443. Upon approval by the water court or pursuant to an approved substitute water supply plan, the Logan Augmentation Plan will serve as a supplemental augmentation supply to replace out of priority depletions caused by withdrawals at the Thomas Gill Well that exceed those replaced by the Lower Platte and Beaver Canal pursuant to the plan for augmentation in 03CW443. 46.1.6. Name of Structure: B and L, LLC Well (Accomasso No. 1) (LWU ID No. 562). 46.1.6.1. Owner: B and L, LLC, 17401 CR 14, Atwood, CO 80722. 46.1.6.2. Permit Nos.: 59462-F and 66490-F. 46.1.6.3. Location: In the SE1/4NE1/4, Section 9, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, at a point 2,630 ft. South and 1,320 ft. West of the Northeast corner of said Section 9. UTM Coordinates (NAD 83 Zone 13) Easting 644051, Northing 4484826, 46.1.6.4. Appropriation Date: June 30, 1954. 46.1.6.5. Amount: 6.66 c.f.s., absolute. 46.1.6.6. Source: Groundwater tributary to South Platte River. 46.1.6.7. Use: Irrigation of approximately 150 acres in the SE1/4 NE1/4 and part of the SW1/4 and the NE1/4 of Section 9; 80 acres in the W1/2 NW1/4 of Section 10, and 25 acres in the S1/2 SW1/4 SW1/4 of Section 3, all located in Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado. 46.1.6.8. Prior Decrees: Case Nos.: W-3278, 98CW339, 05CW52. 46.1.7. Name of Structure: B and L, LLC Well (Accomasso No. 2) (LWU ID No. 563). 46.1.7.1. Owner: B and L, LLC, 17401 CR 14, Atwood, CO 80722. 46.1.7.2. Permit No.: 59463-F 46.1.7.3. Location: In the SE1/4NW1/4, Section 10, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, at a point 2,630 ft South of and 1,330 ft East of the Northwest corner of said Section 10. UTM Coordinates (NAD 83 Zone 13) Easting 644942, Northing 4484852. 46.1.7.4. Appropriation Date: August 10, 1960. 46.1.7.5. Amount: 4.58 c.f.s., absolute. 46.1.7.6. Source: Groundwater tributary to South Platte River. 46.1.7.7. Use: Irrigation of approximately 80 acres of land in the E1/2 NW1/4 of Section 10 and 40 acres in the SE1/4 SW1/4 of Section 3, all located in Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado. 46.1.7.8. Prior Decrees: Case Nos.: W-3278, 98CW339, 05CW52. 47. Aquifer Parameters. The aquifer parameters and other information required by the 03CW195 Decree for each Well are set out in Exhibit 1. 48. Consumptive Use and Depletions. The consumptive use factors for each Well will be those set out in the 03CW195 Decree at ¶ 52.3.4. Out of priority depletions from use of the Wells that have occurred prior to the date the Court allows the Wells to be added to the plan will be replaced by Applicant. Out of priority depletions from use of the Wells that may occur after the Court decree adding the Wells to the plan, whether or not the depletions result from pumping before or after the date the court allows the Wells to be added to the plan, will be replaced by the Applicant. 49. Well Permits. Pursuant to ¶ 49.7 of the 03CW195 Decree, Applicant shall ensure that all member and recharge well permit files are complete, valid, and the uses proposed for the member or recharge wells in this Application are consistent with their decreed and permitted uses. If well permits for any of the member or recharge wells do not meet this standard, valid well permits must be obtained by the well owners identified in this Application. 50. Well Pumping Measurement. 50.1. Measurement of Well Pumping for Wells with the Same Uses and Different Priority Dates. Applicant shall account for the different priorities by apportioning the total metered pumping to each of the two priorities according to the decreed acreage or pumping rate for each priority. 50.2. Measurement of Well Pumping from Wells with Multiple Uses and Different Priority Dates. Pumping from Wells that have decreed multiple uses and different priority dates will be metered separately and the appropriate consumptive use factors set out in ¶ 52.3.4 of the 03CW195 Decree will be applied to the separate uses. 50.3. Measurement of all other Wells Added Pursuant to this Application. Each Well added to the augmentation plan shall be equipped with a totalizing flow meter and shall not be pumped until such flow meters are installed. 51. Water **Rights to be used for Augmentation**. All water rights decreed for augmentation, either directly or by exchange, recharge, and replacement in Case No. 03CW195 and 07CW300, the new recharge rights described below in this Application, the pro rata recharge credits of the SPDWU decreed in Case Nos. W-7839 and ¶ 9 of the 03CW195 Decree, to which TVBAR, LLC and Robert Mari, are entitled by virtue of their ownership of shares in the South Platte Ditch Company as described in ¶ 49 below, and the recharge credits attributable to the 17.5 Schneider Ditch Company shares derived by delivery of said shares for recharge under the Schneider Ditch Recharge Project decreed in the 03CW195 Decree. APPLICATION TO TRANSFER AUGMENTATION SUPPLY FROM THE PLANS OF AUGMENTATION DECREED IN CASE NOS. 04CW110 AND 05CW52 AND INCLUDE SAID AUGMENTATION SUPPLY IN APPLICANT'S PLAN OF AUGMENTATION DECREED IN CASE NO. 03CW195 52. Transfer of Augmentation Supply from 04CW110 to 03CW195. The South Platte Ditch Well Users, Inc. ("SPDWU") operates the SPD Augmentation Plan decreed in Case No. 04CW110. The water rights to be used for augmentation in the SPD Augmentation Plan include, among others, a recharge right decreed in Case No. W-7839 ("South Platte Ditch Recharge Project") and a certain recharge right decreed in the 03CW195 Decree, particularly that recharge right described in ¶ 9 of said decree ("South Platte Ditch Recharge Project No. 2"). The South Platte Ditch Recharge Project and the South Platte Ditch Recharge Project No. 2 are also decreed sources of augmentation supply in the 03CW195 Decree. SPDWU members, by virtue of their ownership of shares in the South Platte Ditch Company are entitled to a pro rata portion of the available recharge credits generated by South Platte Ditch Recharge Project and the South Platte Ditch Recharge Project No. 2, as described in ¶¶ 10.1.8 and 10.2.8 of the 04CW110 Decree. TVBAR, LLC and Robert Mari own 6 shares and 3 shares, respectively, in the South Platte Ditch Company, entitling them to a combined total of 2.9 (%) and 1.4 (%), respectively, of the recharge credits generated by the South Platte Ditch Recharge Project and the South Platte Ditch Recharge Project No. 2. Applicant seeks a decree approving the transfer of these pro rata portions of the South Platte Ditch Recharge Project and the South Platte Ditch Recharge Project No. 2 from the SPD Augmentation Plan to be used for augmentation pursuant to the terms of the 03CW195 Decree. 53. Transfer of Augmentation Supply from 05CW52 to 03CW195. The Accomasso Brothers operates the plan for augmentation decreed in Case No. 05CW52 ("Accomasso Augmentation Plan"). The Accomasso Augmentation Plan provides augmentation water to replace out of priority depletions from two (2) wells. Ownership of those two wells has been transferred to B and L, LLC, and are described in ¶¶ 43.1.6 and 43.1.7 above. Also transferred to B and L, LLC were the 19.5 shares in the Schneider Ditch Company, which entitles B and L, LLC to a 15.6% of the recharge credits derived from the Schneider Ditch Recharge Project decreed in the 03CW195 Decree. Applicant seeks approval to transfer the recharge credits associated with the 19.5 Schneider Ditch Company to be used as an augmentation source in the Logan Augmentation Plan. APPLICATION FOR RECHARGE WATER RIGHTS 54. Name of New Recharge Right: TVBAR, LLC 2020 Recharge Right. 54.1. Points of Diversion: 54.1.1. TVBAR, LLC Recharge Well R-19, located in the SW1/4NE1/4 of Section 3, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,475 ft from the North section line and 2,610 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 645298, Northing 4486678. 54.1.2. TVBAR, LLC Recharge Well R-20, located in the SW1/4NE1/4 of Section 3, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,185 ft from the North section line and 2,425 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 645354, Northing 4486769. 54.2. Appropriation Date: November 6, 2020. 54.3. Amount Claimed: 4,000 g.p.m., conditional, at each point of diversion described above. 54.4. Source: Groundwater tributary to South Platte River. 54.5. Use: Recharge

for augmentation, directly or by exchange of water rights used for irrigation, municipal, commercial, livestock, and fire protection under the 03CW195 Decree, as well as wildlife, and recreation use within the recharge sites and areas proximate thereto. 54.6. Location of Recharge: Hessler Farms Inc. Recharge Well Project sites described in ¶ 17.4 of the 03CW195 Decree, or other sites to be added to the Hessler Farms Inc. Recharge Project pursuant to notice as required by the terms of the 03CW195 Decree. 55. Name of New Recharge Right: Guenzi 2020 Recharge Right. 55.1. Points of Diversion: 55.1.1. Guenzi (Brunkhardt) Recharge Well R-21, located in the SE1/4SE1/4 of Section 18, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 1,195 ft from the South section line and 950 ft from the East section line. UTM Coordinates (NAD 83 Zone 13) Easting 639376, Northing 4492492. 55.1.2. Guenzi (Hettinger) Recharge Well R-22, located in the SW1/4SW1/4 of Section 8, Township 6 North, Range 53 West of the 6th P.M., Logan County, Colorado, 890 ft from the South section line and 490 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 641475, Northing 4484151. See ¶ 33 of this Application. 55.1.3. Guenzi (Brunkhardt 2) Recharge Well R-23, located in the NW1/4SW1/4 of Section 18, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 2,176 ft from the South section line and 163 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 639569, Northing 4491967. 55.1.4. Guenzi (Guenzi Farm 1) Recharge Well R-24, located in the NE1/4NW1/4 of Section 19, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 50 ft from the North section line and 1,750 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 639908, Northing 4491847. 55.1.5. Guenzi (Guenzi Farm 2) Recharge Well R-25, located in In the SW1/4SW1/4 of Section 20, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 150 ft from the South section line and 785 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 641378, Northing 4490315. 55.1.6. Guenzi (Guenzi Farm 3) Recharge Well R-26, located in the SE1/4SW1/4 of Section 20, Township 7 North, Range 53 West of the 6th P.M., Logan County, Colorado, 210 ft from the South section line and 1,600 ft from the West section line. UTM Coordinates (NAD 83 Zone 13) Easting 641584, Northing 4490359. 55.7. Appropriation Date: November 6, 2020. 55.8. Amount Claimed: 55.8.1. Guenzi (Brunkhardt) Recharge Well R-21: 600 g.p.m. 55.8.2. Guenzi (Hettinger) Recharge Well R-22: 2.662 c.f.s. 55.8.3. Guenzi (Brunkhardt 2) Recharge Well R-23: 2.32 c.f.s. 55.8.4. Guenzi (Amen West) Recharge Well R-24: 2.23 c.f.s. 55.8.5. Guenzi (Amen VFD) Recharge Well R-25: 2.23 c.f.s. 55.8.6. Guenzi (Amen East) Recharge Well R-26: 2.23 c.f.s. 55.9 Source: Groundwater tributary to South Platte River. 55.10 Use: Recharge for augmentation, directly or by exchange of water rights used for irrigation, municipal, commercial, livestock, and fire protection under the 03CW195 Decree, as well as wildlife, and recreation use within the recharge sites and area proximate thereto. 55.11. Location of Recharge: Guenzi Well Recharge Project sites described ¶ 16.4 of the 03CW195 Decree, or other sites to be added to the Guenzi Well Recharge Project pursuant to notice as required by the terms of the 03CW195 Decree. 56. Names and Address of Owners of the Structures. The names and addresses of the owners of the structures are set out above. The names and addresses of owners of other structures included in this Application include: 56.1. South Platte Ditch Company: 15099 County Road 59.5, Merino, CO 80741. 56.2. South Platte Ditch Well Users, Inc.: 825 CR 25, Merino, CO 80741. 56.3. Schneider Ditch Company: P.O. Box 1811, Sterling, CO 80751. 56.4. Lower Platte and Beaver Canal Company: P.O. Box 190, Hillrose, CO 80733-0190. This Application consists of thirty-five (35) pages.

\*\*AMENDED\*\* 21CW3003 THE CITY OF GREELEY, ACTING BY AND THROUGH ITS WATER AND SEWER BOARD ("Greeley"); c/o Jennifer Petrzelka, Water Resources Operations Manager 1001 11th Avenue, Second Floor Greeley, Colorado 80631, (970) 350-9811, jennifer.petrzelka@greeleygov.com. Attorneys: Carolyn F. Burr, James M. Noble, Jens Jensen, Welborn Sullivan Meck & Tooley, P.C., 1125 17<sup>th</sup> Street, Suite 2200, Denver, Colorado 80202 and Aaron B. Goldman, Greeley City Attorney's Office, 1100 10<sup>th</sup> Street, Suite 401, Greeley, Colorado 80631. APPLICATION FOR REASONABLE DILIGENCE IN LARIMER AND WELD

COUNTIES. 1. Name, address, telephone number, and e-mail of Applicant: See above. 2. General Description of the Application: By this Application, Greeley seeks a finding of reasonable diligence for a conditional exchange originally decreed in Division 1 Case No. 95CW42. The subject exchange provides for the use of return flows from certain water rights changed in Case 95CW42 as a substitute supply for diversions at the headgates of the Seven Lakes Reservoir Company, the Greeley and Loveland Irrigation Company, and the Loveland and Greeley Reservoir Company (collectively, the "Companies") on the Big Thompson River. 3. Name of Structures: The relevant structures are Greeley's Wastewater Treatment and Reclamation Facility ("WTRF"), the Lone Tree wastewater treatment plant, and the structures and facilities of the Companies, as more particularly described in the decrees entered in Case Nos. 87CW329, 95CW42, and 99CW235. 4. Description of Conditional Water Right: A. Original Decree: Case No. 95CW42, District Court, Water Division No. 1, entered on December 21, 2001 (the "95CW42 Decree"). B. Subsequent decrees awarding findings of diligence: Case No. 07CW329, entered on August 21, 2008; Case No. 14CW3105, entered on January 21, 2015. C. Legal Description of Exchange Reach: Pursuant to the decree entered in Case No. 95CW42. Greeley may divert excess municipal return flows from water rights changed in Case No. 95CW42 and released from Greeley's WTRF and the Lone Tree wastewater treatment plant, by exchange at the headgates of the Companies. Greeley's WTRF outfall is located on the North bank of the Cache la Poudre River, approximately 620 feet East of the West Section line and 360 feet North of the South Section line of Section 4, T5N, R65W, 6th P.M, Weld County, Colorado. The Lone Tree wastewater treatment plant outfall is located on Lone Tree Creek approximately one mile upstream of the confluence of that creek and the South Platte River in Section 31, T6N, R64W, 6th P.M., Weld County, Colorado. The Companies' headgates are located on the Big Thompson River in Sections 15 and 17, T5N, R69W, 6th P.M., Larimer County, Colorado. The exchange reach is from the confluences of Lone Tree Creek and the Cache la Poudre River with the South Platte River, up the South Platte and Big Thompson Rivers to the Companies' headgates on the Big Thompson River D. Source: Water in the Cache la Poudre, South Platte, and Big Thompson Rivers, and the Lone Tree Creek, in the exchange reach. E. Appropriation Date: June 2, 1969. F. Amount: 30 c.f.s. conditional. Although the decree in Case No. 95CW42 limited the maximum rate of the subject right of exchange to 75 c.f.s., Greeley agreed by stipulation with the City of Loveland in Case No. 99CW235 to limit the operation of the exchange decreed in that case, and the exchanges decreed in Case Nos. 87CW329 and 95CW42, to a maximum total rate of 30 c.f.s. G. Use: All municipal and related purposes, as more particularly described in the Decree in Case Nos. 95CW42, 07CW329, and 14CW3105. 5. Integrated System: The right of exchange originally decreed in Case No. 95CW42 is a component of Greeley's municipal water supply system, which is an integrated system comprised of several different water rights, features, and facilities. Work on one or more features of this integrated system constitutes effort toward development of the water rights for all features of the system. 6. Detailed outline of what has been done toward completion of the appropriation and application of water to a beneficial use as conditionally decreed, including expenditures: A. During the diligence period, Greeley spent approximately \$11,700,000 on Boyd Lake Treatment Plant maintenance and improvements, including general rehabilitation construction costs, addition of new facility components, rehabilitation of the raw water line, and needs assessment projects. B. During the diligence period, Greeley spent approximately \$21,900,000 on maintenance and improvements to the Greeley Wastewater Treatment Reclamation Facility (WTRF), including, but not limited to upgrading security infrastructure, adding a second dewatering centrifuge, adding instrumentation, installing a SCADA system, installing a new centrate receiving tank and septage receiving station, completing general rehabilitation, creating a long-range solids master plan, installing a digester/sludge-grinder, designing and implementing a nitrification project, constructing a dewatering building roof, installing a new Rotomat Septage tank, and general rehabilitation. C. Since 2014, Greeley has paid an annual \$500 assessment to use the Big Thompson Platte River Bypass. This structure allows Greeley, inter alia, to meet return flow obligations with the water rights changed in 95CW42, including changed water rights diverted by exchange. D. In 2020, Greeley paid a \$5,400 fee to use

the Lower Latham Ditch Company's Lower Latham Bypass Structure. This structure allows Greeley, inter alia, to meet return flow obligations with the water rights changed in 95CW42, including the changed water rights diverted by exchange. E. Over the diligence period, Greeley has paid \$2,640,000 in assessments on its shares of the Companies. Of this amount, Greeley spent approximately \$374,000 in pro-rata expenditures, through the Greeley Loveland Irrigation Company, to repair headgates, make ditch improvements, repair the Boyd Lake pump on the Greeley-Loveland Canal, and remove sand, debris, and trees. F. The foregoing activities and structure improvements facilitate the use of the water rights changed in Case No. 95CW42 for municipal purposes by Greeley. This results in fully-consumable return flows being released from the Greeley WTRF and the Lone Tree wastewater treatment plant, which may be exchanged under the subject conditional water rights, G. Greeley Water and Sewer Department staff monitor river conditions daily and hold regular operations meetings to determine the feasibility of running the exchange. H. Greeley has filed numerous statements of opposition and participated as an objector in several water court cases during the diligence period to prevent injury to this exchange and its Big Thompson River water rights. 7. Claim to make right absolute: Greeley does not assert a claim to make any additional portion of its conditional water right absolute. 8. Names and addresses of owners or reputed owners of the land upon which any new diversion or storage structure, or modification to any existing diversion or storage structure is or will be constructed or upon which water is or will be stored: Greeley is not proposing new construction of or modification to any diversion or storage structures. WHEREFORE: Greeley requests the Court enter a decree finding that Greeley has exercised reasonable diligence toward completion of the appropriation for the remaining conditional portion of the right of exchange decreed in Case No. 95CW42 and continuing said conditional water right for another six-year diligence period. [4 pages].

WATER RIGHTS CLAIMED OR HERETOFORE ADJUDICATED THE WATER RIGHTS CLAIMED BY THESE APPLICATIONS MAY AFFECT IN PRIORITY ANY WITHIN THIS DIVISION AND OWNERS OF AFFECTED RIGHTS MUST APPEAR TO OBJECT WITHIN THE TIME PROVIDED BY STATUTE OR BE FOREVER BARRED.

YOU ARE HEREBY NOTIFIED that any party who wishes to oppose an application, or an amended application, may file with the Water Clerk, P. O. Box 2038, Greeley, CO 80632, a verified Statement of Opposition, setting forth facts as to why the application should not be granted, or why it should be granted only in part or on certain conditions. Such Statement of Opposition must be filed by the last day of **APRIL 2021** (forms available on www.courts.state.co.us or in the Clerk's office) and must be filed as an Original and include \$192.00 filing fee. A copy of each Statement of Opposition must also be served upon the Applicant or Applicant's Attorney and an affidavit or certificate of such service of mailing shall be filed with the Water Clerk.