

**WATER/WASTEWATER REPORT**  
**FOR**  
**PADMARK BUSINESS PARK FILING NO. 1**  
**A REPLAT OF LOT 44**  
**CLAREMONT BUSINESS PARK FILING NO. 2**  
**EL PASO COUNTY, COLORADO**

MAY 2017

Prepared for:

**Hallgren Properties, LLC**  
**c/o Hammers Construction**  
**1411 Woolsey Heights**  
**Colorado Springs, CO 80915**  
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Prepared by:



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Project #44-025  
VR-17-005

**WATER/WASTEWATER REPORT FOR  
PADMARK BUSINESS PARK FILING NO. 1  
A REPLAT OF LOT 44  
CLAREMONT BUSINESS PARK FILING NO. 2**

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**WATER/WASTEWATER REPORT FOR  
PADMARK BUSINESS PARK FILING NO. 1  
A REPLAT OF LOT 44  
CLAREMONT BUSINESS PARK FILING NO. 2**

**PURPOSE**

This document is intended to serve as the Water/Wastewater Report for PADMARK BUSINESS PARK FILING NO. 1, A REPLAT OF LOT 44, CLAREMONT COMMERCIAL SUBDIVISION FIL NO. 2. The purpose of this document is to show that the proposed water supply is sufficient in terms of quality, quantity, and dependability for the proposed development. This report also discusses wastewater amounts. This report is to supplement the "Master Water Resource Report and Wastewater Report for Claremont Business Park, Filing No. 2, dated January 2006 completed by Matrix Design Group, and the Water/Wastewater Report for Claremont Business Park Filing No. 3, dated October 2009 completed by Nolte Associates, Inc.

This report satisfies the requirements set forth by the El Paso County Land Development Code Section 8.4.7.B (Water Supply Standards-Water Resource Report) and 8.4.8.D (Wastewater Disposal-Public System).

**SUMMARY OF PROPOSED SUBDIVISION**

PADMARK BUSINESS PARK FILING NO.1 is located in the Northeast  $\frac{1}{4}$  of the Northeast  $\frac{1}{4}$  of Section 8, and the Southeast  $\frac{1}{4}$  of the Southeast  $\frac{1}{4}$  of Section 5, Township 14 South, Range 65 West of the 6th P.M. in El Paso County, Colorado. The site is bordered to the east by Meadowbrook Parkway and to the west by Sand Creek. The site is within the Claremont Business Park Master Plan.

The proposed principal use for the site will be Office / Warehouse and light industrial. The parcel is zoned by El Paso County for commercial service as CS. The site consists of 3.85 acres in which is presently undeveloped.

PADMARK BUSINESS PARK FILING NO.1 is within the Cherokee Metropolitan District boundary. The proposed site was previously platted as "Claremont Business Park Filing No. 2, Lot 44". A finding of sufficiency for this subdivision was already granted with the recording of the final plat.

**SUFFICIENT QUANTITY, QUALITY, & DEPENDABILITY OF WATER**

PADMARK BUSINESS PARK FILING NO.1 was previously shown in the Nolte Report as Claremont Business Park Filing No. 2, as Lot 44. Therefore, a finding of sufficiency for quality, quantity & dependability has already been granted. This report now takes Lot 44 as a revision to the previous report, and proposes to re-plat Lot 44 into 3 individual lots. The paragraph below compares the differences of Lot 44 from the previous report to the proposed condition.

## COMPARISON TO PREVIOUS REPORTS

The filing No. 2 report was for a total of 44.45 Acres and a total of 50 lots. The 50 lots were also intended for light industrial use. This report revises the 16.5 acres to 13 acres with 16 lots. Therefore the number of lots is increased by 3 lots. The water calculation for Filing No. 2 assumed 0.1 gpd per square foot of developed space which totaled 5,000 square feet, and 0.56 AC-FT per year total demand. The proposed project intends for a total of 15,000 square feet, and 1.68 AC-FT per year total demand. Therefore, the total amount of water demand for the current proposed condition is more than what was previously intended. See table below for a direct comparison.

	<b>Lot Size</b>	<b># Lots</b>	<b>Building Size</b>	<b>Total Demand</b>
<b>Claremont Bus. Park Filing No.2 Lot 44</b>	167,742 SF	1	5,000 SF	0.56 AF/YR
<b>Padmark Business Park Filing No.1 - Proposed</b>	167,742 SF	3	15,000 SF	1.68 AF/YR

## WASTEWATER SERVICE

The wastewater system for the proposed subdivision is consistent with the previous reports and existing infrastructure installed. The Cherokee Metropolitan District will continue to treat wastewater within their service boundary. The proposed site will install 8" PVC SDR-35 sewer pipe, and tie into the existing sanitary sewer stubs that are installed on site. See "Nolte Report" attached herewith for additional information.

## CONCLUSION

Per the table above, the additional water is necessary for the additional building square footage. This report is supplemental to the previous report for Lot 44 being "Water/Wastewater Report for Claremont Business Park Filing No. 2" The report is attached herewith, and should be considered a part of this report for it's intended purpose, findings and conclusions for the same property.

## **APPENDIX**

## **NOLTE REPORT**



**NOLTE**

**BEYOND ENGINEERING**

## **WATER/WASTEWATER REPORT CLAREMONT BUSINESS PARK FILING 3**

***Purpose for Water/Wastewater Report:***

*Claremont Filing 3 is within the Claremont Business Park. The Water and Wastewater Report is to show that the proposed water supply is sufficient in terms of quality, quantity, and dependability for the proposed development. The Report also discusses wastewater amounts. This Report is to supplement the "Master Water Resources Report and Wastewater Report for Claremont Business Park, Filing No. 2", dated January 2006 completed by Matrix Design Group.*

**Hammers Construction, Inc.  
1411 Woolsey Heights  
Colorado Springs, CO 80915**

Prepared by:

**Nolte Associates, Inc.  
1975 Research Blvd., Ste. 165  
Colorado Springs, Colorado 80920  
(719) 268-8500**

Nolte Project No. CSB018950

OCTOBER 2009

VERSION # 1  
DATE 10-15-09

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## A. General Location and Description

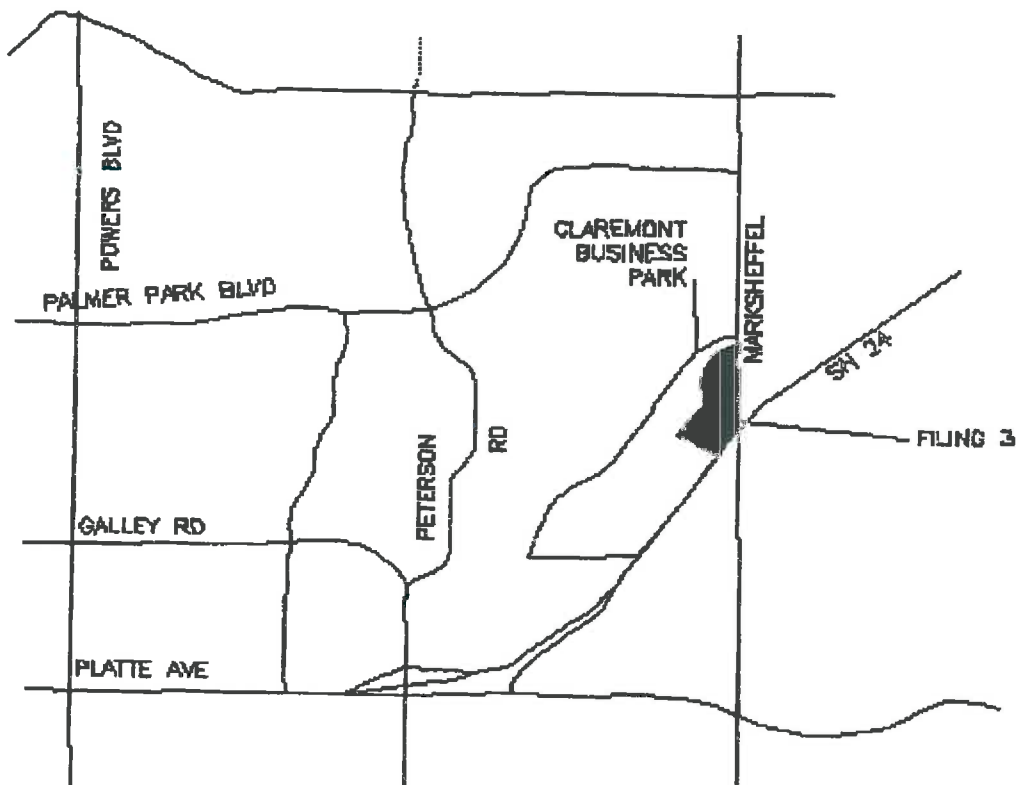
### Location

The Claremont Business Park is located in the northeast one-quarter of Section 8 and the southeast one-quarter of Section 5, Township 14 South, Range 65 West of the 6<sup>th</sup> Principal Meridian in El Paso County, CO. The business park is an approximate 92 acre development comprised of Filings 2 Filings.

Currently, within Claremont Business Park, Tract C of Filing 2 and Lots 2A and 2B of Filing 1, are being re-platted to form Filing 3. Filing 3 will be comprised of 11 lots. For reference in this Report, discussions of Filing 1 and 2 will include the portions of the newly re-platted Filing 3. Any discussions of Filing 3 in previous reports include portions of originally delineated Filing 1 and 2.

Filing 3 of the Claremont Business Park is located west of the intersection at Marksheffel Road and State Highway 24. All of Claremont Business Park is located within the Cherokee Metropolitan District (CMD) Municipal Service Area. See Appendix D for a service area map.

A vicinity map for Filing 3 of Claremont Business Park, along with the entire Claremont Business Park boundary is shown below.



## Description of Property

The Filing 3 site consists of approximately 16.5 acres of currently overlot graded land, and is zoned PBD. There will be a total of 10 lots within Filing 3, with 1 unit per lot. Land use for Filing 3, just as for the entire Claremont Business Park, will be light industrial. Filing 3 will be constructed in 2 separate phases, of which only the water supply will be affected. The proposed water main within Phase 1 will be constructed beginning at the north end of Woolsey Heights, running south for approximately 280 feet where a stub will be installed. The remaining water lines within Filing 3 will be constructed with Phase 2 of Filing 3.

## B. Water Supply and Demand

### Water Supply

As stated within the "Master Water Resources Report and Wastewater Report for Claremont Business Park, Filing No.2", the Cherokee Metropolitan District has agreed to supply water and sanitary sewer service to all of Claremont Business Park. As a result, the Cherokee Metropolitan District will supply water to the proposed Filing 3 Lots. The District traditionally obtains its water through relatively shallow groundwater wells that access the Upper Black Squirrel Creek designated Groundwater Basin.

In October of 2006, Hammers Construction, Inc., contracted with PLW Inc. ("Preisner") to purchase 58.0 acre feet of water out of 200.00 acre feet of water known as the Kane Water Right. Cherokee Metropolitan District has assumed Right of the water and will service the entire Claremont Business Park Development as stated in that contract.

### Water Demands

Water demands for Filings 1 and 2 have previously been calculated in the "Master Water Resources Report and Wastewater Report for Claremont Business Park, Filing No.2". This report was issued prior to the redistribution of lots and the re-platting of Filing 3. Because of this, the calculations for Filing 3 have been conducted in a similar fashion to those calculations found in the above mentioned Report completed by Matrix.

The water calculations assumed a commercial and industrial demand rate of 0.1 gpd per each square foot of developed space per the 2000 El Paso County Land Development Code. The total developed space within Filing 3 was 87,712 square feet. Therefore, the total water demand for the Filing 3 development is 9.825 AC-FT per year. These calculations can be found in Appendix C.

### Fire Service

Previously, Fire Flow modeling had been conducted by Cherokee Metropolitan District. Based on the District, fire flow rates in this development are approximately 2,500 – 3,000 gallons per minute can be provided throughout the business park. Minimum residual pressure needed within the system is expected to be 20 psi. Fire hydrants have been constructed throughout the development, and are proposed within Filing 3 of the business park. Maximum spacing on the hydrants has been kept to 350

feet. Per Cherokee Metropolitan District standards, velocities should be no greater than 10 feet per second. As a continuation of the previous development within the business park, a 12-inch water main is to be constructed with the design of Filing 3. The Falcon Fire District has provided protection for this area of development. This report is in full compliance with the Cherokee Metropolitan Districts and Falcon Fire District's Standards and does not request any waivers from criteria.

## **Water System Materials**

C900 plastic pipe will be used for the proposed improvements to the water system. Twelve inch C900 mains will be used throughout Filing 3, which is consistent with what has previously been designed and constructed throughout the business park.

## **C. Wastewater Service and Loading**

### **Existing Wastewater System**

As stated within the "Master Water Resources Report and Wastewater Report for Claremont Business Park, Filing No.2", the Cherokee Metropolitan District sanitary sewer system has the capacity to accept flows from the entire build out of the business park which includes Filing 3. Newly constructed sanitary sewer pipe shall be 8" PVC SDR-35. Cherokee Metropolitan District currently treats wastewater by an aerated lagoon system which treats the water and discharges to the East Fork of Sand Creek.

### **Collection and Treatment**

The Filing 3 site generally slopes from north to south. All sanitary sewer lines within the Filing will be conveyed by gravity flow. Wastewater from the site will collect in a series of 8" PVC pipelines through the site, eventually concentrating all Filing 3 flows and contributing to the District's interceptor sewer line that runs along the south side of the East Fork of Sand Creek channel and continue through the Cherokee Metropolitan Districts system. As stated within Section 3.2 of the "Master Water Resources Report and Wastewater Report for Claremont Business Park, Filing No.2", the interceptor line has the capacity to accept the sanitary sewer loading from the entire business park. Sanitary sewer flows for Filing 3 were calculated in accordance with CMD standards; it is assumed that 85 percent of domestic water will be returned as sanitary flow. For Filing 3, the calculated sanitary sewer demand is 8.35 AC-FT per year. For calculations refer to Appendix C.

## **D. Conclusions**

Previously mentioned Reports and the Water and Sewer agreement between Cherokee Metropolitan District and Claremont Development, Inc. have been completed. From these sources, it has been determined that the entire Claremont Business Park will be provided water and sanitary services from Cherokee Metropolitan District. This Report is in regards to Filing 3 and is to be a supplement to previously mentioned Reports and agreements. The water agreement between Cherokee Metropolitan District and Claremont Development from 2006 as well as agreement that includes a credit of one additional lot available is included in Appendix A.

**E. References**

1. Master Water Resources Report and Wastewater Report ofr Claremont Business Park, Filing No. 2. Matrix Design Group, Inc., January 2006.
2. Cherokee Metropolitan District Water Conservation Plan. Board of Directors, Cherokee Metropolitan District, October 2007.

# APPENDIX A

**WATER AND SEWER SERVICE AGREEMENT  
BETWEEN  
CHEROKEE METROPOLITAN DISTRICT  
AND  
CLAREMONT DEVELOPMENT, INC.**

This agreement is effective October \_\_\_\_, 2006, between Cherokee Metropolitan District, a quasi-municipal corporation and political subdivision of the State of Colorado whose address is 6250 Palmer Park Blvd., Colorado Springs, Colorado 80915 ("Cherokee"); and, Claremont Development, Inc., located at 3460 Capital Drive, Colorado Springs, Colorado 80915 ("Claremont").

**RECITALS**

**WHEREAS**, Claremont is the owner and developer of 60.14 acres of real property located in El Paso County Colorado that is being subdivided into 54 commercial lots to be known as Claremont Business Park, Filings No. 2 and No. 3 (the "Business Park"). A location map and the legal description of the Business Park are attached as Exhibit A.

**WHEREAS**, based upon the estimates provided to Cherokee by Claremont, the parties anticipate that the Business Park requires 58.0 acre feet of water supply to satisfy the water use demands for the property and the water supply requirements of the County and others.

**WHEREAS**, Claremont obtained a commitment to provide water and sewer service to the Business Park from Cherokee and has made or has committed to make all infrastructure improvements required by Cherokee for the provision of water and sewer service.

**WHEREAS**, Cherokee's delays in providing water service to the Business Park were through no fault of its own and resulted from an adverse determination to Cherokee of a lawsuit with the State of Colorado and the Upper Black Squirrel Groundwater Management District in Case No. 98CW80, District Court, Water Division No. 2.

**WHEREAS**, Cherokee has implemented Resolution No. 2006-6 which imposes a Water Development Charge of \$6,300.00 per single family equivalent unit ("SFE") which is based upon the average water use of 0.42 acre feet of water per year utilizing a ¾" tap. The Water Development Charge is assessed on all developments seeking water service from Cherokee and payable upon the application for a water tap. The purpose of the Water Development Charge is to insure that all water users obtaining water service from Cherokee will provide to Cherokee the amount of water equivalent to their water demands. Additionally, Resolution No. 2006-6 authorizes the Cherokee Manager to adopt rules and regulations determining the equivalency of an SFE and the Water Development Charge to commercial taps. A commercial tap schedule applicable to the Business Park is attached as Exhibit B. Exhibit B reflects the agreed upon Water Development Charge for each individual commercial lot in the Business Park based on lot square footage, building square footage and the maximum number of fixtures available for each lot.

WHEREAS, in an effort to obtain water to serve the Business Park, Claremont has contracted with PLW, Inc. ("Preisser") to purchase 58.0 acre feet of water (the "Water Rights") out of 200 acre feet of water known as the Kane Water Right. The Kane Water Right is a right to 200 acre feet of water annually from groundwater rights decreed to the Sweetwater Development Corporation in Case No. 53483, District Court, Pueblo County entered April 28, 1972.

WHEREAS, the Water Right has been approved by the Colorado State Engineer as a legally sufficient supply for the Business Park. Cherokee has resolved outstanding issues with Preisser regarding any obligation Cherokee may have had regarding the Water Right, conditions precedent on Preisser regarding Cherokee's acceptance of the Water Right, and other disputed issues between Cherokee and Preisser in the Agreement dated October \_\_\_\_, 2006 (the "Cherokee-Preisser Contract").

WHEREAS, the Water Rights are accepted by Cherokee, subject to the terms of the Cherokee-Preisser Contract and this Agreement, as a valid water source sufficient to meet the obligations and needs of the Business Park. Cherokee agrees and accepts the obligation to deliver water for the benefit of the Business Park.

NOW THEREFORE, in consideration of the mutual promises contained herein and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties agree as follows:

## **AGREEMENT**

### **I. Conditions Precedent.**

A. Cherokee's obligations to accept, treat and deliver the Water Rights as provided herein, are expressly contingent upon: (1) the full performance by Rodney Preisser and all parties of all contractual and other obligations as expressed in the Cherokee-Preisser contract; (2) the acceptance by El Paso County of the Water Right as a valid and sufficient legal and physical supply of water for the Business Park; and, (3) full compliance by Claremont and Business Park owners with all of Cherokee's policies, rules and regulations of general applicability throughout the District, as they now exist, and as they may be amended or adopted from time to time.

B. Cherokee will be the direct grantee from Preisser of title to the Water Rights. Title to the Water Rights, must be conveyed as provided in the Cherokee-Preisser Contract.

### **II. Water and Sewer Service to the Business Park to be Provided by Cherokee**

A. Subject to the terms and conditions of this Agreement, Cherokee irrevocably commits to pump, treat and deliver to the Business Park the water obtained from the Water Right through its water treatment and delivery system. Cherokee shall have no obligation to supply water service to the Business Park in excess of 58.0 acre feet per year.

1. Cherokee will charge and collect all fees, rates, tolls and Water Development Charges for water service to the Business Park in accordance with Cherokee's policies, rules and regulations, as now exist, and as may be amended or adopted from time to time. Cherokee will assess the Water Development Charge in accordance with Exhibit C to each lot within the Business Park based upon the square footage of the lot and building and fixture count. If any Business Park owner at any time in the future creates a use which exceeds the original number of allocated fixtures to the lot or whose use exceeds the average water use estimate upon which the Water Development Charge is based, then Cherokee may assess an additional Water Development Charge, based upon the then existing Water Development Charge, to the water user at that time. Any future water user who uses less water than estimated at the time of application for a tap, shall not be entitled to any refund of the Water Development Charge.

2. Claremont has paid Preisser the sum of \$870,000.00 to purchase the Water Rights. The parties intend that Claremont will be repaid the cost of purchase of the Water Right in accordance with the terms and conditions of this Agreement. At such time as Cherokee is paid the Water Development Charge by the applicants for water taps within the Business Park development, Cherokee within 30 days of receipt of such payment, shall remit the full amount of such Water Development Charges received by Cherokee to Claremont until such time as the \$870,000.00 is remitted in full or until the expiration of 10 years from the date of execution of this Agreement as provided below. No interest shall accrue to Claremont's benefit on said sums. With the exception of the payment to Claremont of the Water Development Charges collected by Cherokee for water taps issued within the Business Park, Cherokee shall retain all water and sewer tap fees, or other fees or charges, collected by Cherokee for utility services provided to users within the Business Park. Cherokee shall have no obligation to remit to Claremont the Water Development Charges collected from users within the Business Park more than 10 years after the date of execution of this Agreement and all such proceeds collected more than 10 years after the date of execution of this Agreement shall be retained by Cherokee. Upon full payment of the \$870,000.00 or after 10 years from the date of execution of this Agreement, Claremont shall provide a letter of satisfaction of this section to Cherokee stating Cherokee has fulfilled its obligations hereunder.

3. The parties acknowledge and agree that the 58.0 acre feet of estimated water demand for the Business Park is based upon the best information available to the parties at the time of execution of this Agreement but that future development of the property may involve more intensive water demands than estimated. In the event that applicants for water taps within the Business Park include a water use that is in excess of the estimated requirements upon which the 58.0 acre feet demand was premised, then as a condition precedent to supplying additional water to the Business Park, at Cherokee's discretion and subject to Cherokee's future approval of any such water source, Claremont and or the lot owner within the Business Park will provide Cherokee with sufficient water to meet the full water demands of the Business Park. The parties further agree that, in the event the Business Park, at full build-out does not fully use the 58.0 acre feet of water, any excess shall accrue to Cherokee without any repayment obligation as provided above.

4. Cherokee agrees that the Water Right will be dedicated solely for the purpose of delivery to the Business Park. The Parties understand and acknowledge that the Water Right is commingled at the Sweetwater Well Field with other Cherokee water sources and that the water service actually delivered to the Business Park will not consist 100% of the actual physical water withdrawn from the Water Right.

B. Cherokee will provide sewer service to the Business Park through its sewer collection and treatment system.

C. In exchange for pre-delivery water treatment services and sewage water treatment, Cherokee shall charge, collect and retain all water user fees from use of the Water Right with no obligation to the Business Park or Claremont.

D. Unless otherwise provided herein, all property within the Business Park shall be subject to the Rules, Regulations and policies of Cherokee that are generally applicable to its customers and no special rules or conditions shall be placed upon the Business Park that are not generally applicable throughout Cherokee's boundaries and/or service area.

### **III. Public Infrastructure Improvements: Conditional Acceptance**

Claremont has or will construct and pay for the water delivery and distribution system improvements and the wastewater collection lines and improvements as necessary to provide services to the Business Park. Subject to the warranty obligations as set forth in Cherokee's Rules and Regulations, and subject to Claremont's maintenance and other obligations during the warranty period, Cherokee will accept all public infrastructure improvements required of Claremont for water and sewer service to be provided to the Business Park. At such time as the warranty period expires, and Cherokee accepts the public infrastructure improvements, Claremont shall convey good title for the improvements to Cherokee, free and clear of all liens and encumbrances. Cherokee will release Claremont, its contractors and assigns from all bonds, warranty or other obligations with regard to the improvements. All infrastructure improvements, once accepted by Cherokee and conveyed to Cherokee by Claremont, shall become the property of Cherokee and shall be maintained and operated by Cherokee.

### **IV. General Provisions**

A. Waiver of all claims. In consideration for Cherokee's acceptance, treatment and delivery of the Water Rights for Claremont to the Business Park, and the other mutual promises set forth in this Agreement, Claremont agrees that Cherokee has fulfilled all of its obligations, to the extent such obligations existed, under any and all commitments to provide water service to the Business Park. Claremont agrees, for itself and its successors in interest to all or any part of the Business Park property, that Cherokee has no other obligations to Claremont or the Business Park, other than as set forth herein and Claremont and its successors expressly waive any and all claims or liabilities that they have or may have, now or in the future, against Cherokee related to any commitment to provide water and/or other utility service to the Business Park property. This

waiver provision shall not be subject to cancellation, termination, reformation or being voided pursuant to III.C. below, and all waivers expressed herein are final and not modifiable.

B. The parties have entered into this Agreement intending to secure all necessary water and water service for the development and operation of the Business Park. To the extent any decision or ruling of any governmental unit, court or administrative agency with regard to Claremont, the Kane Water Right, the Sweetwater Well Field, Cherokee Metropolitan District, Upper Black Squirrel Creek Ground Water Management Subdistrict or any other right, obligation, status or requirement will or is likely to frustrate the parties' purposes, this Agreement may be reformed by a court in equity.

C. Covenant Running with the land. This Agreement shall be recorded in the real property records of El Paso County and shall constitute a covenant running with the title of the Business Park, and shall be binding upon all of the successors and assigns of the Business Park. Claremont shall be released from all rights and obligations hereunder upon payment in full of the obligation described in Section II.A.(2).

D. Liability of the Districts. Cherokee shall not be liable for any losses or damages resulting from the inability of Cherokee to supply water or wastewater services due to governmental regulations, statutes or orders imposed or that become the subject of enforcement after the date of this agreement, electrical or other power failures, temporary shut down due to repairs, maintenance, construction, alterations, acts of God, or other occurrences beyond the direct control of Cherokee, or resulting from the lack of availability of capacity of Cherokee's facilities. Cherokee may impose water usage restrictions and wastewater discharge restrictions as necessary, so long as Cherokee does so on an equitable or *pro rata* basis to all users for the type of service being restricted.

E. Provision of Service. All water and wastewater service for the Business Park shall be subject to the rules, regulations, policies and resolutions promulgated by Cherokee from time to time. Cherokee shall not be obligated to provide any utility service if Claremont or its successors in interest to all or any part of the Business Park property are not in compliance with this Agreement.

F. Default/Remedies. A party shall be in default hereunder in the event it fails to perform its obligations as required hereunder, and if such noncompliance is not cured within 15 days after written notice by the other party of the nature of the alleged noncompliance. In the event of default, the non-defaulting party shall have all remedies available under Colorado law, including that Cherokee shall have the right to injunctive relief and specific performance in order to require Claremont or its successors to perform their obligations under this Agreement.

G. Right to Cure. Cherokee shall have the right, but not the obligation, to cure any default by Claremont or its successors under this Agreement and to recover from the Claremont or its successors Cherokee's costs and expenses in curing such default and in performing Claremont's obligations.

H. Entire Agreement. This Agreement represents the entire agreement of the parties with respect to the subject matter covered herein. All negotiations, considerations, representations and understandings between the parties are incorporated and merged herein. This Inclusion Agreement may be modified or altered only by the parties' written agreement.

I. Severability. Unenforceability of any provision contained in this Agreement shall not affect or impair the validity of any other provision of this Agreement so long as the general purpose of this agreement remains unaffected.

J. Attorney's Fees. In the event of any dispute between the parties concerning this Agreement or in the event of any action to enforce this Agreement or to collect damages on account of any breach of the obligations provided for herein, the prevailing party shall be entitled to recover from the other party, all costs and expenses, including reasonable attorney's fees, incurred in such litigation as well as all additional such costs and expenses incurred in enforcing and collecting any judgment rendered in such action.

K. Time is of the Essence. Time is of the essence in the performance of the parties obligations hereunder.

L. Governing Law. The laws of the State of Colorado shall govern the validity, performance, and enforcement of this Agreement. Proper venue for any action regarding this Agreement shall be in the District Court of El Paso County, Colorado.

M. No Third Party Beneficiary. This Agreement shall be for the sole benefit of the parties hereto, and no other party is entitled to have any rights or benefits by reason of this Agreement as a third party beneficiary or otherwise.

N. Survival of Provision. The terms and provisions of this Agreement shall be deemed to survive the closing of this transaction.

O. Nature of Work. All work to be performed by Claremont under the terms of this Agreement shall be performed using quality materials and shall be performed in a workmanlike manner in compliance with the rules, regulations, specifications, policies and requirements of Cherokee. Compliance with such specifications and requirements shall be determined in accordance with Cherokee's standards procedures.

**Cherokee Metropolitan District**

By: \_\_\_\_\_  
Ted Schubert, President

#### **ACKNOWLEDGMENT**

This Agreement was executed before me this \_\_\_\_ day of October, 2006 by Ted Schubert, President of the Cherokee Metropolitan District.

Notary Public

Address

My Commission Expires

Claremont Development, Inc.,

By: 

President

*Dave Hammett*

ACKNOWLEDGMENT

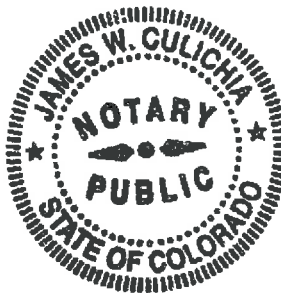
This Agreement was executed before me this 11th day of October, 2006 by DAVE HAMMETT the President of Claremont Development, Inc.

  
Notary Public

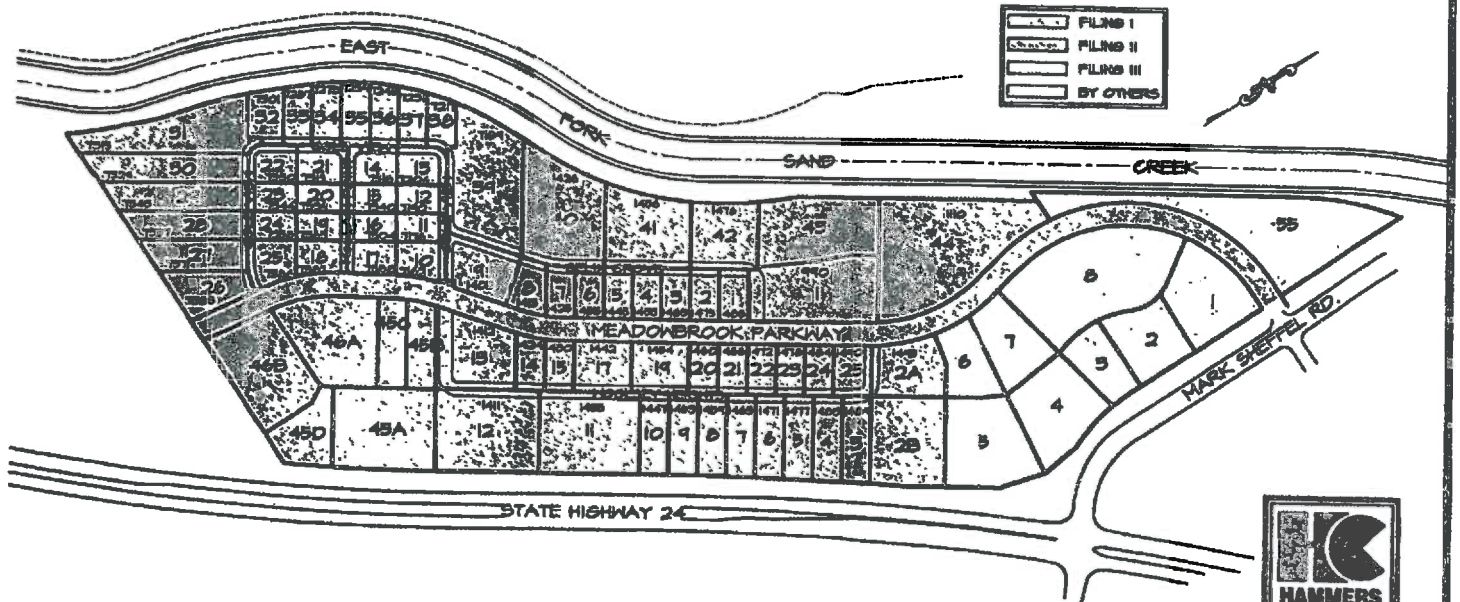
319 W. Weber  
Address Colo. Springs CO 80903

6-27-10

My Commission Expires



# CLAREMONT BUSINESS PARK



Phase Plan



3450 Capital Drive  
Colorado Springs, CO  
80915-8710

DESIGN/BUILD  
GENERAL CONTRACTORS

STEVE HAMMERS 719-475-1823  
FAX 719-475-1823  
www.hammersconstruction.com

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**NOLTE**

**BEYOND ENGINEERING**

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## APPENDIX B

**RESOLUTION # 06-04**

**A RESOLUTION ESTABLISHING A WATER DEVELOPMENT CHARGE FOR ALL NEW RESIDENTIAL AND COMMERCIAL CONSTRUCTION, TO BE PAID AT THE TIME A WATER TAP IS APPLIED FOR.**

WHEREAS, the Cherokee Metropolitan District (the District) has analyzed its existing portfolio of water rights to determine the adequacy of those water rights to meet the physical and legal supply needs and requirements of its present and future customers; and

WHEREAS, the District has determined that its existing portfolio of water rights is not adequate to meet either the present or future needs of its customers; and

WHEREAS, the District derives no income from ad valorem or general fund taxes, rather it obtains all of its income from the sale of water and sewer services and water and sewer tap fees; and

WHEREAS, the District has determined that it must acquire additional water rights and to develop such rights into a legal and physical supply to service the needs of the District, both current and future; and

WHEREAS, the District has investigated the availability and costs of acquiring new water rights; and

WHEREAS, the District has the ability to establish a water development and acquisition charge, including the infrastructure costs associated with the acquisition and development of a water supply for its customers under the provisions of CRS 32-1-1001(j);

NOW, THEREFORE BE IT RESOLVED, that at a regular Board of Directors meeting, the Board of Directors hereby adopts this resolution, establishing a Water Development Charge, with an initial rate established at \$6,300.00 for each single family residence equivalent unit utilizing a ¾" tap and approximately 0.42 acre foot of diversions ("SFE"). The Water Development Charge shall be paid at the time application is made for a water tap. The Water Development Charge shall apply to all new water taps applied for after the date of passage of this Resolution, including all residential, commercial and industrial water taps. In circumstances where a user will divert or consume more or less water than is typically expected or experienced by the District, the Water Development Charge may be increased or decreased accordingly to reflect the larger or smaller diversion and/or consumption of water and use of the District's water resources. In addition, the Manager shall have the authority to adopt Rules and Regulations determining the equivalency of an SFE and the Water Development Charge to multi-family residential, commercial and industrial taps.

ADOPTED AT A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE CHEROKEE METROPOLITAN DISTRICT, ~~AUGUST~~ \_\_\_\_\_, 2006.

SEPTEMBER 12.

**EXHIBIT B TO WATER and SEWER SERVICE AGREEMENT**  
**Claremont Business Park Filings No. 1, 2 and 3**

**WATER DEVELOPMENT CHARGE REIMBURSEMENT SCHEDULE**

**Lot Size**

0-30,000 11,250

30,000-75,000 14,250

75,000-100,000 17,250

> 100,000 20,250

Retail Various

		Lot	Bldg	Lot			
Filing	Lot	S.F.	Size	S.F.	Water Development Charge ("WDC")	Portion of WDC retained by CMD	Portion of WDC remitted to CDI by CMD
1	1	94,220					
1	2a	47,987	10,000	47,987	14,250	6,300	7,950
1	2b	79,573	10,000	79,573	17,250	6,300	10,950
1	3	30,149	5,000	30,149	14,250	6,300	7,950
1	4	29,624	5,000	29,624	11,250	6,300	4,950
1	5	29,186	5,000	29,186	11,250	6,300	4,950
1	6	28,802	5,000	28,802	11,250	6,300	4,950
1	7	28,569	5,000	28,569	11,250	6,300	4,950
1	8	28,359	5,000	28,359	11,250	6,300	4,950
1	9	28,298	5,000	28,298	11,250	6,300	4,950
1	10	28,291			-		-
1	11	99,216	20,000	99,216	17,250	6,300	10,950
1	12	101,466			-		-
1	13	67,065			-		-
1	14	18,869	5,000	18,869	11,250	6,300	4,950

1	15	17,693	5,000	17,693	11,250	6,300	4,950
1	16	17,600			-		-
1	17	17,600			-		-
1	18	17,600			-		-
1	19	17,600			-		-
1	20	17,600			-		-
1	21	17,600			-		-
1	22	17,600			-		-
1	23	17,600			-		-
1	24	17,600	5,000	17,600	11,250	6,300	4,950
1	25	<u>23,233</u>	5,000	<u>23,233</u>	<u>11,250</u>	<u>6,300</u>	<u>4,950</u>
					<u>175,500</u>	<u>88,200</u>	<u>87,300</u>

Final platting of Filing 1 is complete. Lots 10, 12, 13 and 16-23 have obtained water taps as of the date Cherokee's adoption of Resolution 2006-6 imposing the Water Development Charge, thus are not obligated to pay the Water Development Charge. Lots 1-9, 11, 14, 15, and 24, 25 shall pay the Water Development Charge at the time of application for a water tap. Pursuant to the Agreement, Cherokee shall retain a portion of the Water Development Charge and remit the balance to Claremont as provided in the above table.

Filing	Lot	Lot S.F.	Lot S.F.	Water Development Charge
2	1	17,487	5,000	17,487
2	2	17,602	5,000	17,602
2	3	17,602	5,000	17,602
2	4	17,602	5,000	17,602
2	5	17,602	5,000	17,602
2	6	17,602	5,000	17,602
2	7	17,657	5,000	17,657
2	8	20,253	5,000	20,253
2	9	42,714	5,000	42,714

2	10	21,664	5,000	21,664	11,250
2	11	17,096	5,000	17,096	11,250
2	12	17,094	5,000	17,094	11,250
2	13	22,021	5,000	22,021	11,250
2	14	22,526	5,000	22,526	11,250
2	15	17,106	5,000	17,106	11,250
2	16	17,104	5,000	17,104	5,000
2	17	19,708	5,000	19,708	5,000
2	18	20,679	5,000	20,679	11,250
2	19	17,797	5,000	17,797	11,250
2	20	17,795	5,000	17,795	11,250
2	21	23,421	5,000	23,421	11,250
2	22	22,025	5,000	22,025	11,250
2	23	17,106	5,000	17,106	11,250
2	24	17,104	5,000	17,104	11,250
2	25	25,396	5,000	25,396	11,250
2	26	35,271	5,000	35,271	14,250
2	27	38,814	10,000	38,814	14,250
2	28	41,668	10,000	41,668	14,250
2	29	48,333	10,000	48,333	14,250
2	30	55,013	10,000	55,013	14,250
2	31	79,584	10,000	79,584	17,250
2	32	22,736	5,000	22,736	11,250
2	33	20,487	5,000	20,487	11,250
2	34	21,753	5,000	21,753	11,250
2	35	22,149	5,000	22,149	11,250
2	36	21,564	5,000	21,564	11,250

2	37	19,905	5,000	19,905	11,250
2	38	17,601	5,000	17,601	11,250
2	39	111,056	5,000	111,056	20,250
2	40	100,644	20,000	100,644	20,250
2	41	77,269	20,000	77,269	17,250
2	42	53,746	20,000	53,746	14,250
2	43	90,746			-
2	44	167,742	20,000	167,742	20,250
2	45A	101,228	5,000	101,228	20,250
2	45B	29,990	5,000	29,990	11,250
2	45C	31,146	5,000	31,146	14,250
2	45D	42,119	5,000	42,119	14,250
2	46A	90,837	5,000	90,837	17,250
2	46B	93,301	5,000	93,301	22,500
		<u>1,936,465</u>		<u>1,845,719</u>	

Filing	Lot	Lot S.F.	Lot S.F.	Water Development Charge
3	1	75,365	75,365	25,000
3	2	54,874	54,874	25,000
3	3	40,291	40,291	25,000
3	4	79,131	79,131	25,000
3	5	87,788	87,788	25,000
3	6	41,692	41,692	25,000
3	7	55,281	55,281	25,000
3	8	<u>163,309</u>	<u>163,309</u>	<u>35,000</u>
		<u>597,731</u>	<u>597,731</u>	
) Total		<u>3,473,196</u>	<u>2,950,608</u>	

Notes:

1. Except as provided in this Schedule, all lots in Filings 2 and 3 shall pay the Water Development Charge to Cherokee at the time of application for a water tap pursuant to the above schedule. Pursuant to the Agreement, Cherokee shall remit the full amount of the collected Water Development Charge to Claremont as provided in the above table and as provided in the Agreement, until such time as Cherokee's remittance obligation has ceased.
2. Pursuant to the Agreement, Cherokee's total remittance of the Water Development Charge for Claremont Business Park Filings No. 1, 2 and 3 terminates upon payment of the sum of \$870,000.00 or 10 years from the date of execution of the Agreement. The Water Development Charge itemized above is based upon Cherokee's current charge as adopted in the September, 2006 Resolution No. 2006-6. Nothing in the Agreement or this Schedule shall preclude Cherokee from raising the base Water Development Charge in the future in Cherokee's regular course of business. In the event of an increase in the Water Development Charge by Cherokee, then the figures stated in the above table will be increased by the same percentage as Cherokee has increased its base Water Development Charge.



Kip Petersen, General Manager

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## CHEROKEE METROPOLITAN DISTRICT

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6250 Palmer Park Blvd. Colorado Springs, CO 80915-1721  
Telephone: (719) 597-5080 FAX: (719) 597-5145

October 20, 2006

Mr. Dave Hammers,  
Hammers Construction  
3460 Capital Drive  
Colorado Springs, CO 80915-9710

RE: Water Acquisition Fee

Dear Dave;

This letter is to provide you with formal notification that on September 20, 2006, the Board of Directors of the Cherokee Metropolitan District adopted Resolution #06-06. The Resolution, which I have also attached for your review, authorized the District to begin imposing a Water Acquisition Charge for each tap issued within the District.

The Water Acquisition Charge is not a set charge, but is based upon the type of development which is being created. The base charge for a residential tap is set at \$6,300. For all other types of development, such as commercial, industrial or multi-family, the charge will be determined and set, by myself, as the General Manager and will be based upon the amount of water anticipated to be used.


Once you've reviewed the enclosed information, should you have any questions, as always, please feel free to call upon me.

Best regards,

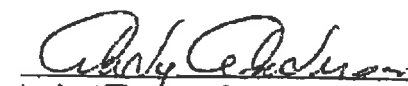
A handwritten signature in black ink, appearing to read "Kip Petersen", is written over the typed name.

Kip Petersen  
General Manager

SIGNED:

  
Ted Schubert, Chairman of the Board

ATTEST:

  
Andy Anderson, Secretary to the Board

**NOLTE**

BEYOND ENGINEERING

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## APPENDIX C

Claremont Buss. Park F13

SUBJECT

CSB018950

JOB NO.

10/12/08

DATE

DESIGNED BY

EAS

CHECKED BY

NOLTE

### Water Demand

$$11 \text{ Lots total} = 87,712 \text{ SF}$$

### Water Demand

$$(0.1 \text{ gpd/SF}) (87,712 \text{ SF}) = 8,771.2 \text{ gpd Required}$$

### Demand in AF

$$(8,771.2 \text{ gpd}) \left( \frac{1 \text{ FT}^3}{7.48 \text{ Gal}} \right) \left( \frac{1 \text{ AF}}{43,560 \text{ FT}^3} \right) \left( \frac{365 \text{ d}}{1 \text{ YR}} \right) = \boxed{9.825 \text{ AF Annually}}$$

### Sanitary Demand

- Assume 8.5% Dom. Water Return

$$(9.825 \text{ AF/YR}) (0.85) = \boxed{8.35 \text{ AF Annually}}$$

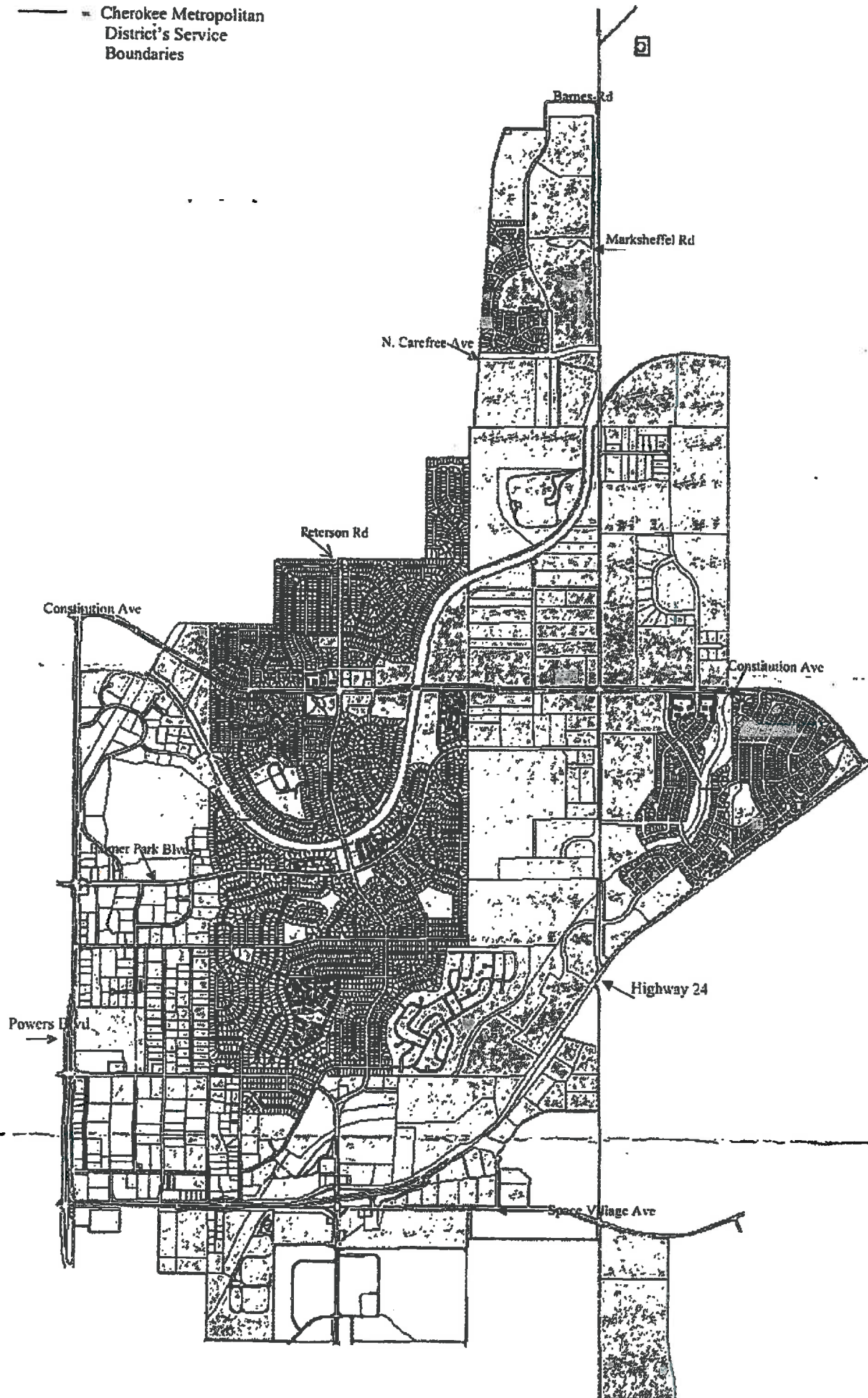
**NOLTE**

BEYOND ENGINEERING

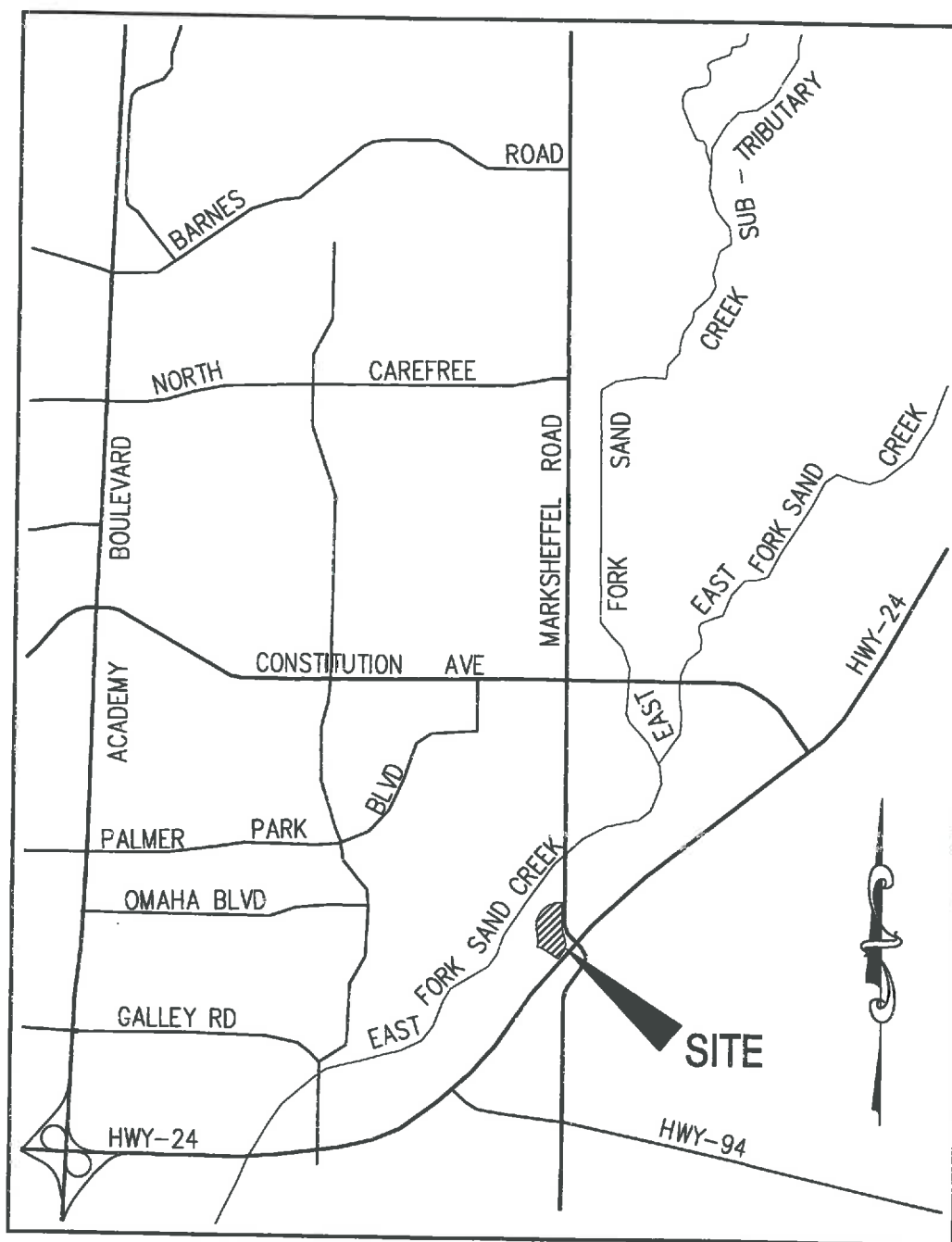
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## APPENDIX D

— Cherokee Metropolitan  
District's Service  
Boundaries



## **VICINITY MAP**



# VICINITY MAP

N.T.S.



20 BOULDER CRESCENT, SUITE 110  
 COLORADO SPRINGS, CO 80903  
 PHONE: 719.955.5485

**INTENT TO SERVE LETTER**



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## CHEROKEE METROPOLITAN DISTRICT

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6250 Palmer Park Blvd. Colorado Springs, CO 80915-1721  
Telephone: (719) 597-5080 FAX: (719) 597-5145

January 26, 2017

Ron Waldthausen  
1378 Promontory Bluff View  
Colorado Springs CO 80921

Re: Claremont Commercial Subdivision, Filing Number 2

Dear Mr. Waldthausen,

As you requested this letter is being provided as an Intent to Serve letter by the District to provide water and sewer services for your development. The parcel of land is located in the District Boundaries and therefore the District stands ready to provide water and sewer service.

The District's water and sewer infrastructure is in place and sized accordingly to meet the demands of this development and is located within 100 feet of the Development.

The District Wastewater Treatment facility has the needed capacity to meet the demand for this development. At this time the Wastewater Treatment Facility is operating at 1.85 MGD and it is rated, by the CDPH&E, at 4.8 Million Gallons per Day (MGD) of which 2.6 MGD is allocated to Cherokee and its core service area. The Treatment facility was designed to serve all of Cherokee's existing service area, plus the service areas of our intergovernmental agreement (IGA) partners,

In conclusion this is an Intent to Serve Letter, which provides you reasonable information on the District's facilities, water supplies, treatment capacities and general ability to serve. However a Quantitative Commitment letter, required for final platting, will be provided once a water and sewer demand allocations are provide to the District. Please give me a call if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Arthur B. Sintas', is written over a horizontal line.

Arthur B. Sintas  
Superintendent

Cc: Kurt Schlegel; General Manager Cherokee Metro District sent via email:  
[kschlegel@cherokeemetro.org](mailto:kschlegel@cherokeemetro.org)

## **2016 DRINKING WATER REPORT**



# CHEROKEE METROPOLITAN DISTRICT

6250 Palmer Park Blvd., Colorado Springs, CO 80915-2842

Telephone: (719) 597-5080 Fax: (719) 597-5145

Public Water Supply ID # CO0121125

## 2016 Drinking Water Consumer Confidence Report For Calendar Year 2015

*Esta informacion es importante. No la puedes leer, busque a alguien que la pueda traducir.*

We are pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality of water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water.

### General Information About Drinking Water

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. Some people may be more vulnerable to contaminants in drinking water than the public in general. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV-AIDS or other immune system disorders, some elderly, and infants can be particularly at risk of infections. These people should seek advice about drinking water from their health care providers. For more information about contaminants and potential health effects, or to receive a copy of the U.S. Environmental Protection Agency (EPA) and the U.S. Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and microbiological contaminants, call the EPA Safe Drinking Water Hotline at (800) 426-4791.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals, and in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

- **Microbial contaminants**, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- **Inorganic contaminants**, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic water discharges, oil and gas production, mining, or farming.
- **Pesticides and herbicides**, may come from a variety of sources, such as agriculture, urban stormwater runoff, and residential uses.
- **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and also may come from gas stations, urban storm water runoff and septic systems.
- **Radioactive contaminants**, can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the Colorado Department of Public Health and Environment prescribes regulations limiting the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water that must provide the same protection for public health.

### Our Water Sources

In 2015 Cherokee Metro received its water supply from two distinct sources: Groundwater from deep aquifers in the Denver Basin (non-renewable water), north of Black Forest and alluvial groundwater from the Upper Black Squirrel Basin (renewable water). In 2015 the supplies from the Denver Basin wells supplied approximately 10% of the District's water supply. The Upper Black Squirrel Creek Alluvial Aquifer, Supplies groundwater from 19 municipal wells spanning an area nine miles north to ten miles south of the town of Ellicott. These municipal wells are drilled approximately 180 feet deep into the Upper Black Squirrel Creek aquifer.

The Colorado Department of Public Health and Environment has provided us with a Source Water Assessment Report for our water supply. You may obtain a copy of the report by visiting [www.cdphe.state.co.us/wq/sw/swaphom.html](http://www.cdphe.state.co.us/wq/sw/swaphom.html) or by contacting our Superintendent, Arthur Sintas, at (719) 597-5080. The Source Water Assessment Report provides a screening-level evaluation of potential contamination that **could** occur. It **does not mean** that the contamination **has or will occur**. We can use this information to evaluate the need to improve our current water treatment capabilities and prepare for future contamination threats. This can help us ensure that quality finished water is delivered to your homes. In addition, the source water assessment results provide a starting point for developing a source water protection plan. Potential sources of contamination in our source water area come from row crops, fallow, small grains, pasture / hay, septic systems and roads.

The following definitions will help you understand the terms and abbreviations used in this report:

### **Terms and Abbreviations**

- **Parts per million (ppm) or Milligrams per liter (mg/l):** One part per million corresponds to one minute in two years or one penny in \$10,000.
- **Parts per billion (ppb) or Micrograms per liter (µg/l):** One part per billion corresponds to one minute in 2,000 years, or one penny in \$10,000,000.
- **Pico Curies per Liter (pCi/L):** A measure of radioactivity in water.
- **Action Level (AL):** The concentration of a contaminant, if exceeded, triggers treatment or other requirements a water system must follow.
- **Maximum Contaminant Level Goal (MCLG):** The “goal” is the level of a contaminant in drinking water, below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- **Maximum Contaminant Level (MCL):** The “maximum allowed” is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- **Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant, below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- **Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- **Running Annual Average (RAA):** The average of monitoring results for the previous 12 calendar months.

### **Detected Contaminants**

Cherokee Metropolitan District routinely monitors for contaminants in your drinking water according to federal and state laws. The following tables show all contaminants detected in the period of January 1 to December 31, 2015, unless otherwise noted. The State of Colorado requires the District to monitor for certain contaminants once every three years, because the concentrations of these contaminants are not expected to vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. Some of our data, though representative, may be more than one year old. The “Range” column in the tables will show the lowest and highest measured values for contaminants that were sampled more than once. Violations, if any, are reported in the last section of this report.

Note: Only detected contaminants appear in this report. If no table appears in this section, it means Cherokee Metropolitan District did not detect any contaminants in the last round of monitoring.

### **Radionuclides**

Radiological	Collection Date	Average	Range Low to High	Unit	MCL	Typical Source
Gross Alpha	2015	8.1	0.6 - 8.1	pCi/L	15	Erosion of natural deposits
Radium 226	2015	0.7	0.1 - 0.7	pCi/L	Ra 226+ 228 = 5	Erosion of natural deposits
Radium 228	2015	0.8	0.0 - 0.8	pCi/L	Ra 226+ 228 = 5	Erosion of natural deposits
Uranium	2015	3.7	1.6 - 3.7	ppb	30	Erosion of natural deposits

### Inorganic Contaminants

Contaminant	Sample Date	Average	Range low- High	Unit	MCL	MCLG	Typical Source
Arsenic	2015	0.55	0 to 1.6	ppb	10	10	Erosion of natural deposits; run off from orchards; runoff from glass and electronics production wastes
Barium	2015	0.064	0.04 to 0.06	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Cadmium	2015	0.3	0 to 0.3	ppb	5	5	Erosion of Natural deposits, used in metal alloys Erosion of Natural deposits
Fluoride	2015	0.76	0.33 to 1.8	ppm	4	4	Erosion of Natural deposits: Water additive which promotes strong teeth: Discharge from fertilizer and aluminum factories.
Nitrate (As N)	2015	5.58	0 to 8.3	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	2015	3.17	0 to 4.9	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

Lead and Copper	Collection Date	90 <sup>th</sup> Percentile	Unit	AL	Typical Source
Copper	07/15/2014 to 07/23/2014	0.45	ppm	1.3	Corrosion of household plumbing systems; Erosion of natural deposits.
Lead	07/15/2014 to 07/23/2014	4.60	ppb	15	Corrosion of household plumbing systems; Erosion of natural deposits.

Disinfection By-Products	Date	Average	Range Low to High	Unit	MCL	Typical Source
Total Haloacetic Acids (HAA5)	2015	7.82	1.1 to 10.9	ppb	60	By-product of drinking water disinfection
Total Trihalomethanes (TTHM)	2015	17.66	0 to 29.2	ppb	80	By-product of drinking water disinfection

### Organic Contaminants

Contaminant	Sample Date	Average	Range low- High	Unit	MCL	MCLG	Typical Source
Hexachlorobenzene	2015	0	0 to 0.01	ppb	1	0	Discharge from metal refineries and agricultural chemical factories
Hexachloro-cyclopentadiene	2015	0.062	0.062	ppb	50	50	Discharge from chemical factories
Xylenes	2015	0.04	0 to 0.29	ppb	10,000	10,000	Discharge from petroleum factories; and chemical factories

EPA has implemented the Unregulated Contaminant Monitoring Rule (UCMR) to collect data for contaminants that are suspected to be present in drinking water and do not have health-based standards set under the Safe Drinking Water Act. EPA uses the results of UCMR monitoring to learn about the occurrence of unregulated contaminants in drinking water and to decide whether or not these contaminants will be regulated in the future. We performed monitoring and reported the analytical results of the monitoring to EPA in accordance with its Third Unregulated Contaminant Monitoring Rule (UCMR3). Once EPA reviews the submitted results, the results are made available in the EPA's National Contaminant Occurrence Database (NCOD) (<http://www.epa.gov/dwucmr/national-contaminant-occurrence-database-ncod>) Consumers can review UCMR results by accessing the NCOD. Contaminants that were detected during our UCMR3 sampling and the corresponding analytical results are provided below.

#### UNREGULATED CONTAMINANT - MONITORING REGULATION (UCMR)\*

Contaminant	Collection Date	Highest Value	Unit	Typical Source
1,4-Dioxane	03/03/2015	0.24	ug/L	Variety of applications as in inks and adhesives.
Hexavalent Chromium	03/03/2015	0.14	ug/L	Used on metal for decorative or protective coating and pigments in dyes, paints, inks, and plastics.
Molybdenum	03/03/2015	1.4	ug/L	Erosion of Natural deposits, used to make steel alloys and high-pressure and high-temperature applications.
Strontium	03/03/2015	320	ug/L	Used in making ceramics and glass products, pyrotechnics, paint pigments, fluorescent lights, and medicines.
Vanadium	03/03/2015	0.36	ug/L	Used to make metal alloys, rubber, plastics, ceramics, and other chemicals.

\*There is no MCL for the unregulated contaminants

#### Health Information About Water Quality

Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels in your home may be higher than other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to flush your tap for 30 seconds to two minutes before using tap water or you may have your water tested. Additional information is available from the *Safe Drinking Water Hotline* at (800) 426-4791.

Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause Blue Baby Syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant, and detected levels are above 5 ppm, you should ask advice from your health care provider.

If you have any questions about this report or your water utility, please contact our Superintendent Art Sintas at (719) 597-5080. We want our valued customers to be informed about their water utility. If you want to learn more about the utility, please call the above contact or attend our open Board of Directors' meeting scheduled at 5:30 p.m. on the second Tuesday of each month, at our office located at 6250 Palmer Park Boulevard. Other information can be found on our website [www.cherokeemetro.org](http://www.cherokeemetro.org)

#### Violations

There were no violations for 2015.

## **WATER DEMAND CALCULATIONS**



20 BOULDER CRESCENT, STE 110  
COLORADO SPRINGS, CO 80903  
(719) 955-5485

PROJECT: PADMARK BUSINESS PARK  
DATE: 5-22-17

### WATER DEMAND

3 Lots - 15,000 SF BUILDINGS

$$\left( \frac{0.1 \text{ GAL}}{\text{SF}} \right) (15,000 \text{ SF}) = 1,500 \text{ GAL/DAY}$$

### DEMAND IN AF

$$(1,500 \text{ GPD}) \left( \frac{1 \text{ FT}^3}{7.48 \text{ GAL}} \right) \left( \frac{1 \text{ AF}}{43560 \text{ SF}} \right) \left( \frac{365 \text{ D}}{1 \text{ YR}} \right) \\ = 1.68 \text{ AF/YR}$$

### SANITARY

ASSUME 85% DOMESTIC WATER RETURN

$$\left( \frac{1.68 \text{ AF}}{\text{YR}} \right) (0.85) = 1.42 \text{ AF/YR}$$

## **WATER SUPPLY SUMMARY**

# WATER SUPPLY INFORMATION SUMMARY

Section 30-28-133(d), C.R.S. requires that the applicant submit to the County, "Adequate evidence that a water supply that is sufficient in terms of quantity, quality and dependability will be available to ensure an adequate supply of water.

1. NAME OF DEVELOPMENT AS PROPOSED PADMARK BUSINESS PARK Filing No. 1

2. LAND USE ACTION FINAL PLAT - REPLAT

3. NAME OF EXISTING PARCEL AS RECORDED LOT 44, CLAREMONT BUSINESS PARK F.I. NO. 2

SUBDIVISION CLAREMONT FILING 2 BLOCK LOT 44

4. TOTAL ACREAGE 3.85 5. NUMBER OF LOTS PROPOSED 3 PLAT MAP ENCLOSED ☒ YES

6. PARCEL HISTORY - Please attach copies of deeds, plats or other evidence or documentation.

A. Was parcel recorded with county prior to June 1, 1972? ☐ YES ☒ NO

B. Has the parcel ever been part of a division of land action since June 1, 1972? ☒ YES ☐ NO

If yes, describe the previous action CLAREMONT RANCH

7. LOCATION OF PARCEL - Include a map delineating the project area and tie to a section corner.

NE 1/4 OF        1/4 SECTION 8 TOWNSHIP 14 ☐ N ☒ S RANGE 65 ☐ E ☒ W

PRINCIPAL MERIDIAN: ☒ 6TH ☐ N.M. ☐ UTE ☐ COSTILLA

8. PLAT - Location of all wells on property must be plotted and permit numbers provided.

Surveyors plat ☒ Yes ☐ No

If not, scaled hand drawn sketch ☐ Yes ☐ No

9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Feet per Year

HOUSEHOLD USE #        of units        GPD        AF

COMMERCIAL USE # 15000 of S.F. 1500 GPD 1.68 AF

IRRIGATION #        of acres        GPD        AF

STOCK WATERING #        of head        GPD        AF

OTHER               GPD        AF

TOTAL        GPD        AF

10. WATER SUPPLY SOURCE

☐ EXISTING WELLS ☐ DEVELOPED SPRING

WELL PERMIT NUMBERS       

☐ MUNICIPAL

☐ ASSOCIATION

☐ COMPANY

☒ DISTRICT

NAME CHEROKEE

LETTER OF COMMITMENT FOR SERVICE ☐ YES ☐ NO

☐ NEW WELLS -

PROPOSED ADDRESSES - (CHECK ONE)

☐ ALLUVIAL ☐ UPPER ARAPAHOE  
☐ UPPER DAWSON ☐ LOWER ARAPAHOE  
☐ LOWER DAWSON ☐ LARAMIE FOX HILLS  
☐ DENVER ☐ DAKOTA  
☐ OTHER       

WATER COURT DECREE CASE NO.'S

11. ENGINEER'S WATER SUPPLY REPORT ☒ YES ☐ NO IF YES, PLEASE FORWARD WITH THIS FORM. (This may be required before our review is completed.)

12. TYPE OF SEWAGE DISPOSAL SYSTEM

☐ SEPTIC TANK/LEACH FIELD

☒ CENTRAL SYSTEM - DISTRICT NAME CHEROKEE

☐ LAGOON

☐ VAULT - LOCATION SEWAGE HAULED TO       

☐ ENGINEERED SYSTEM (Attach a copy of engineering design)

☐ OTHER

## **SITE PLAN**

**PADMARK BUSINESS PARK FILING No. 1**

A REPLAT OF LOT 44, CLAREMONT BUSINESS PARK FILING No. 2  
LOCATED IN THE NORTHEAST QUARTER OF SECTION 8,  
TOWNSHIP 14 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO

The HALL-STEEN PROPERTIES, LLC, a Colorado limited liability company, being the owner of the following described tracts of land to wit:

The undersigned, being all the owners, mortgagees, beneficiaries of deeds of trust and holders of other interests in the above described land, have bot and subdivided, and do hereby certify that the above described land is being offered for sale to the public in the subdivision of **PANAMA BUSINESS PARK** PLNG NO. 1. The utility easements shown herein are hereby dedicated for public utilities and communication systems and other purposes as shown hereon. The utilities responsible for providing the services for which the easements are established are hereby granted the perpetual right of ingress and egress across and over the land shown hereon. The easements are for installation, maintenance, and replacement of utility lines and related facilities.

My commission expires

I affirm as my hand and official seal

Notary Public

This plat for PADMAR BUSINESS PARK FILING No. 1 was approved for filing by the \_\_\_\_\_ day of \_\_\_\_\_, 2017, subject to any notes or conditions specified hereon.

Mark S. Johannes, a duly registered Professional Land Surveyor in the State of Colorado, do hereby certify that this plat truly and correctly represents the results of a survey made on the date of survey shown herein, by me or under my direct supervision, and that all monuments and existing monuments shown herein, that mathematical closures are less than \$110,000' and that said plat has been prepared in full compliance with all applicable laws of the State of Colorado dealing with monuments, subdivision, or surveying of land and all applicable provisions of the El Paso County Land Development Code.

is certification is neither a warranty nor guarantee, either expressed or implied.

Mark S. Johannes  
Colorado Professional Land Surveyor No. 32439  
and on behalf of Compass Surveying and Mapping, LLC

COMPASS SURVEYING & MAPPING, LLC  
1015 CHANCELLOR DRIVE  
COLORADO SPRINGS, CO 80920  
719-354-4120  
WWW.CSAMLLC.COM

PROJECT No. 17-067  
MAY 18, 2017  
SHEET 1 OF 2 SHEETS

This survey does not constitute a title search by Compass Surveying and Mapping, LLC to determine ownership or easements of record. For all information regarding easements, rights of way, and title of record, Compass Surveying and Mapping, LLC relied upon a Title Insurance Policy issued by Land Title Guarantee Company, Policy No. 015505-00032041964, dated May 1, 2017 at 5:00 P.M.

- [illegible]

3. All property within this subdivision is subject to an original assessment as recorded at Reception No. 206095824, of the records of the El Paso County Clerk and Recorder.

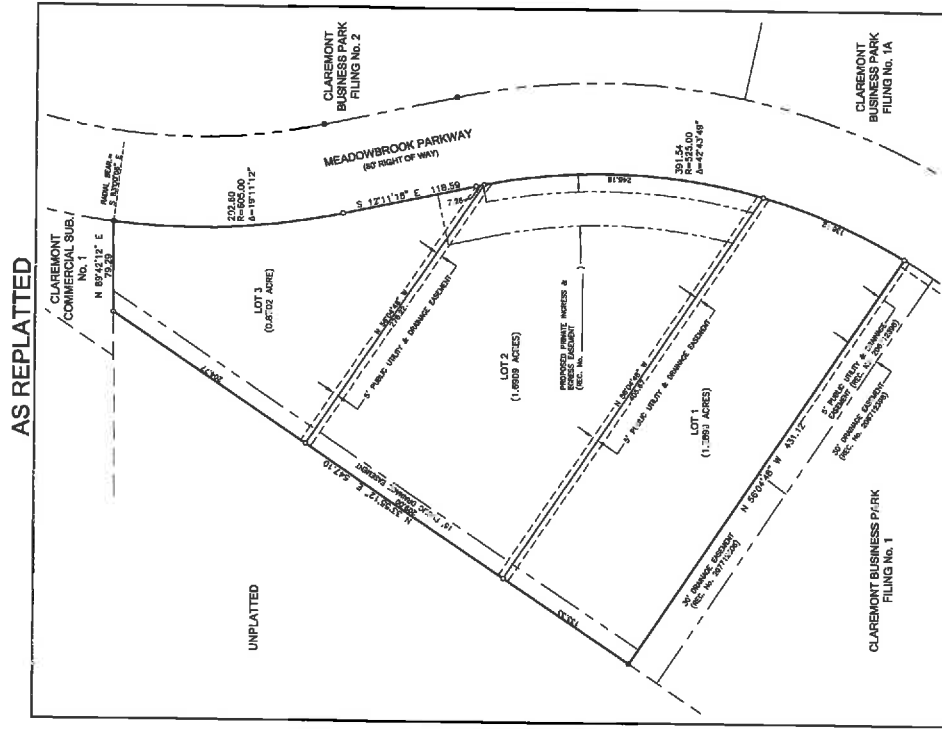
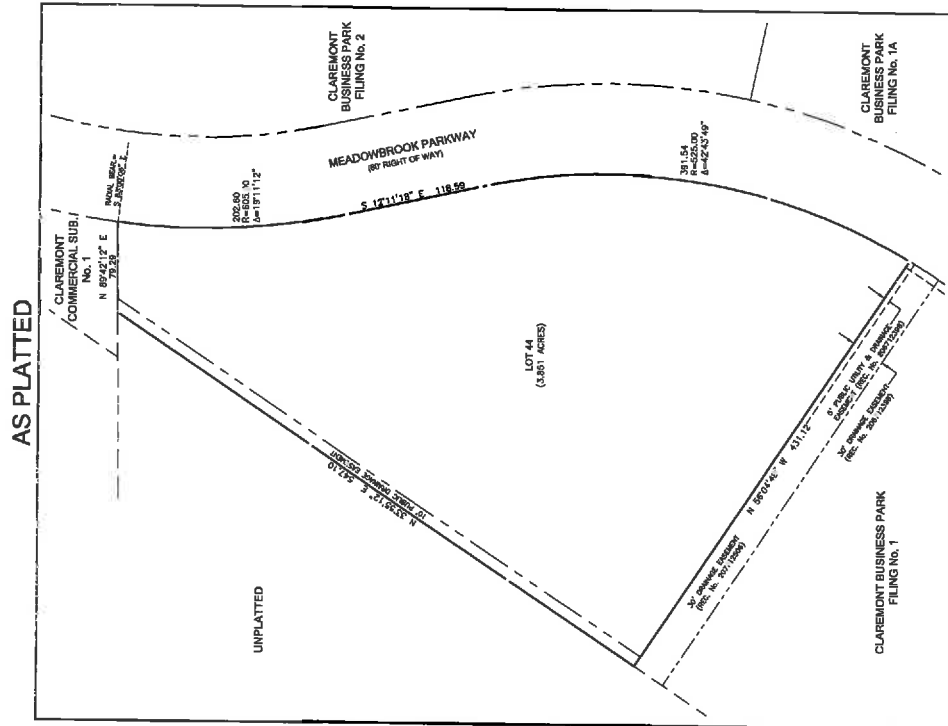
- [illegible]

STATE OF COLORADO } 998

I hereby certify that this instrument was filed for record in my office at \_\_\_\_\_ o'clock \_\_\_\_\_ M.,  
this \_\_\_\_\_ day of \_\_\_\_\_, 2017, A.D., and is duly recorded under  
\_\_\_\_\_ caption No. \_\_\_\_\_ of the records of El Paso County, Colorado,  
\_\_\_\_\_ CLERK, \_\_\_\_\_  
CHUCK BROCKMAN, RECORDER  
By: \_\_\_\_\_ Deputy

PADMARK BUSINESS PARK FILING NO. 1

A REPLAT OF LOT 44, CLAREMONT BUSINESS PARK FILING No. 2  
LOCATED IN THE NORTHEAST QUARTER OF SECTION 8,  
TOWNSHIP 14 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO

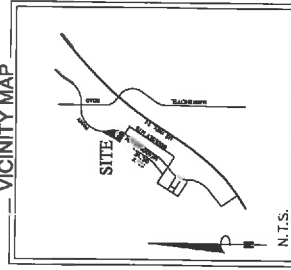


**LEGEND:**

- Denotes found 1 1/2" aluminum  
C marked "PLS 27065."
- Denotes sat #5 rebar & plastic  
marked "PLS 32430".
- Denotes steel columns.



GRAPHIC SCALE  
( IN FEET )  
1 inch = 50 ft.



**COMPASS SURVEYING & MAPPING, LLC**  
8015 CHANCELLOR DRIVE  
COLORADO SPRINGS, CO 80920  
719.582.2100

08110057617  
WWW.CBA.MILLC.COM

PERMIT NO. 17067

MAY 18, 2017

**SHEET 2 OF 2 SHEETS**