



Administration Building
East Hearing Room
5334 S. Prince St.
Littleton, CO 80120
303-795-4630
Relay Colorado 711
303-795-4630 Audio Agenda Line

Kathleen Conti, District 1
Nancy Sharpe, Chair, District 2
Jeff Baker, Chair Pro Tem, District 3
Nancy Jackson, District 4
Bill Holen, District 5

Public Meeting
September 5, 2017
9:30 A.M.

The Board of County Commissioners holds its weekly Public Hearing at 9:30 a.m. on Tuesdays. Public Hearings are open to the public and items for discussion are included on this agenda. Items listed on the consent agenda are adopted with one vote. Items listed under regular business are considered separately. Agendas are available through the Commissioners' Office or through the County's web site at www.arapahoegov.com. Questions about this agenda, please contact the Commissioners' Office at 303-795-4630 or by e-mail at commissioners@arapahoegov.com.

AGENDA

1. OPENING

1.a. CALL TO ORDER

Arapahoe County Board of County Commissioners

1.b. INTRODUCTION

Ron Carl, County Attorney
Joleen Sanchez, Asst. Clerk to the Board

1.c. MODIFICATION TO THE AGENDA

1.d. ADOPTION OF THE AGENDA

2. ROLL CALL

3. PLEDGE OF ALLEGIANCE

4. APPROVAL OF THE MINUTES

4.a. BOCC Public Meeting Minutes - August 15, 2017

Documents:

[BOCC PUBLIC MEETING MINUTES 08.15.2017.PDF](#)

5. CITIZEN COMMENT PERIOD

Citizens are invited to speak to the Commissioners on non-agenda items. There is a 3-minute time limit per person, unless otherwise noted by the Chair.

6. CONSENT AGENDA

6.a. 8.21.17 Warrant ACH Expenditure Report

Authorization to sign the Warrant Disbursement Register

Ron Carl, County Attorney

Documents:

[8.21.17 WARRANT ACH EXPENDITURE REPORT.PDF](#)

6.b. Abatements Approvals

Adoption of a resolution approving the recommendations of the Assessor for an abatement petition as a result of agreements reached between taxpayers and the County regarding the value of property for property tax purposes, pursuant to the terms contained therein

Barbara LeBlanc, Paralegal

Ron Carl, County Attorney

Documents:

[09-05 BSR.DOC](#)

[05-16 RESO.DOC](#)

6.c. Community Services Block Grant Needs Assessment

Adoption of a resolution authorizing the Board of County Commissioners to accept the Community Services Block Grant Community Needs Assessment as presented by Joining Vision and Action

Linda Haley, Senior Resources Division Manager, Community Resources

Don Klemme, Director, Community Resources

Janet Kennedy, Director, Finance

Tiffanie Bleau, Senior Assistant County Attorney

Documents:

[CSBG NEEDS ASSESSMENT CONSENT AGENDA.DOC](#)

[RESOLUTION NO.DOCX](#)

[ARAPAHOE COUNTY CSBG CNA REPORT FINAL.PDF](#)

6.d. Community Services Block Grant Application and Plan 2018-2020

Adoption of a resolution approving the submission of the 2018-2020 Community Services Block Grant Application and Plan and to approve the Senior Resources Division Manager to submit all required reports to the Department of Local Affairs during the 2018-2020 grant period

Linda Haley, Senior Resources Division Manager, Community Resources

Don Klemme, Director, Community Resources

Janet Kennedy, Director, Finance

Tiffanie Bleau, Senior Assistant County Attorney

Documents:

[2018-2020 COMMUNITY ACTION PLAN CONSENT AGENDA BSR.DOC](#)
[RESOLUTION NO.DOCX](#)

6.e. Correction to CBOE Value Corrections Resolution No. 170415

Adoption of a resolution for the correction of Resolution No. 170415 to correct CBOE values for two parcels

Ron Carl, County Attorney
Karen Thompson, Paralegal

Documents:

[BSR CORRECTION RESOLUTIONS.DOC](#)
[RESO RE CBOE CORRECTIONS-CORRECTED PARCELS.DOCX](#)

6.f. County Veteran Services Office Report - July 2017

Acceptance of the Veterans Services Office Report from July 2017

Linda Haley, Senior Resources Division Manager, Community Resources
Tim Westphal, Veterans Service Officer Community Resources
Don Klemme, Director, Community Resources

Documents:

[07-2017 BSR JULY.PDF](#)

6.g. HSConnects Intergovernmental Agreement

Adoption of a resolution approving the Intergovernmental Agreement and Services Agreement governing the use of HSConnects and GovPrime with Eagle County

Brian Bostwick, Division Manager for Applications, Information Technology
David Bessen, Director, Information Technology
Janet Kennedy, Director, Finance
Shawn Sonnkab, Accounting Manager, Finance
John Christofferson, Deputy County Attorney
Tiffanie Bleau, Senior Assistant County Attorney

Documents:

[170828 CONSENT AGENDA - GOVPRIME IGA - FINAL.PDF](#)
[PC_60093_INTERGOVERNMENTAL AGREEMENT - GOVPRIME V10 - AUG. 25, 2017.PDF](#)

6.h. Intergovernmental Terms for Use of the Douglas County Emergency Vehicle Operations Course

Adoption of a resolution authorizing the Chair of the Board of County Commissioners to sign the Intergovernmental Agreement for usage of the Douglas County EVOC Driving Track during academy and in-service training

Olga Fajaros, Budget & Logistics Manager, Sheriff's Office
Larry Etheridge, Support Services Bureau Chief, Sheriff's Office
Louie Perea, Undersheriff, Sheriff's Office
David Walcher, Sheriff
Todd Weaver, Budget Manager, Finance
Tiffanie Bleau, Senior Assistant County Attorney

Documents:

[BSR DCSO DRIVE TRACK.DOCX](#)
[2017 RESO IGA WITH DOUGLAS COUNTY FOR DRIVE TRACK.DOC](#)
[EVOC-GENERAL-USE-IGA-V.2-2.PDF](#)

6.i. Memorandum of Understanding for Limited Access to and Terms of Use of CDAC Proprietary Information - Charge Codes

Adoption of a resolution authorizing the Chair of the Board of County Commissioners to sign the Memorandum of Understanding (MOU) with the Colorado District Attorney's Council (CDAC) in order to continue receiving criminal charge codes used for charging and tracking criminal offenses

Olga Fajaros, Budget & Logistics Manager, Sheriff's Office
Larry Etheridge, Support Services Bureau Chief, Sheriff's Office
Louie Perea, Undersheriff, Sheriff's Office
David Walcher, Sheriff
Todd Weaver, Budget Manager, Finance
Tiffanie Bleau, Senior Assistant County Attorney

Documents:

[BSR.MOU CDAC CHARGE CODES.DOCX](#)
[2017 RESO MOU WITH CDAC.DOC](#)
[CDAC MOU.PDF](#)

7. GENERAL BUSINESS ITEMS

7.a. *PUBLIC HEARING - Case No. P14-020, Copperleaf Filing No. 11 Final Plat

Consideration of a request from the applicant, Copperleaf developer, South Quincy Residential Developers, Inc. proposing a Final Plat to allow 162 single-family lots and 18 tracts for utilities, detention and open space, located in Copperleaf, east of Sky Vista Middle School, west of S. Picadilly Road, and South of the E. Radcliff Parkway alignment

Presenter - Jason Reynolds, Current Planning Manager, Public Works and Development
Jan Yeckes, Planning Division Manager, Public Works and Development
Dave Schmit, Director, Public Works and Development
Todd Weaver, Budget Manager, Finance
Robert Hill, Senior Assistant County Attorney

Documents:

[P14-020 - COPPERLEAF 11 FP BOCC REPORT AND ATTACHMENTS.PDF](#)

8. COMMISSIONER COMMENTS

***Denotes a requirement by federal or state law that this item be opened to public testimony. All other items under the "General Business" agenda may be opened for public testimony at the discretion of the Board of County Commissioners.**

Arapahoe County is committed to making its public meetings accessible to persons with disabilities. Assisted listening devices are available. Ask any staff member and we will provide one for you. If you need special accommodations, contact the Commissioners' Office at 303-795-4630 or Relay Colorado 711. Please contact our office at least 3 days in advance to make arrangements.

**MINUTES OF THE ARAPAHOE COUNTY
BOARD OF COUNTY COMMISSIONERS
TUESDAY, AUGUST 15, 2017**

At a public meeting of the Board of County Commissioners for Arapahoe County, State of Colorado, held at 5334 South Prince Street, Littleton, Colorado 80120 there were:

Nancy Sharpe, Chair	Commissioner District 2	Present
Jeff Baker, Chair Pro-Tem	Commissioner District 3	Present
Kathleen Conti	Commissioner District 1	Present
Nancy Jackson	Commissioner District 4	Present
Bill Holen	Commissioner District 5	Present
Ron Carl	County Attorney	Present
Matt Crane	Clerk to the Board	Absent and Excused
Joleen Sanchez	Asst. Clerk to the Board	Present

when the following proceedings, among others, were had and done, to-wit:

CALL TO ORDER

Commissioner Sharpe called the meeting to order.

INTRODUCTIONS

ROLL CALL

PLEDGE OF ALLEGIANCE

MODIFICATION(S) TO THE AGENDA

There were no modifications to the agenda.

ADOPTION OF THE AGENDA

The motion was made by Commissioner Jackson and duly seconded by Commissioner Conti to adopt the Agenda as presented.

The motion passed 5-0.

CEREMONIES

Recognition of Finance for Receiving the 2017 Achievement of Excellence in Procurement Award

Retirement Ceremony for Thomas Andrich, Senior Network Engineer, Information Technology

The Retirement Resolution was read by David Bessen.

The motion to approve the agenda as presented was made by Commissioner Baker, duly seconded by Commissioner Conti.

The motion passed 5-0.

CITIZEN COMMENT PERIOD

There were no comments today.

CONSENT AGENDA

The motion to approve the consent agenda as presented was made by Commissioner Holen, duly seconded by Commissioner Conti.

The motion passed 5-0.

GENERAL BUSINESS ITEMS

Item 7.a. – Resolution No. 170431, P16-021 Prosper No. 1 Preliminary Plat and Item 7.b. – Resolution No. 170432, P16-022 Prosper No. 1 Final Development Plan

Robert Hill, Senior Assistant County Attorney, established jurisdiction for the Board to hear these cases.

Bill Skinner, Senior Planner, distributed additional background materials, copies of which have been retained for the record. He also stated that there is one additional condition of approval.

Commissioner Baker commented that he was able to hear these applications impartially and to make his decision based on the evidence presented.

Mr. Skinner briefly addressed oil and gas and mineral rights. Mr. Hill clarified that the condition of approval states that if the Board approves these applications, oil and gas operations would not be approved, and anyone who wants to have oil and gas operations will be required to obtain separate permits.

Mr. Skinner introduced each case.

There was discussion regarding the ingress and egress routes. Chuck Haskins, Engineering Manager, provided an overview of the traffic study and interchange improvements. He confirmed that this analysis considers the impact of 970 single-family homes only; no traffic from oil and gas operations was not accounted for, as a separate analysis would be required.

There was discussion regarding delays caused by funding for traffic improvements. Mr. Haskins said that would be discussed with the Colorado Department of Transportation.

Jeff Vogel, representing the applicant, presented a PowerPoint presentation and discussed the details of the Final Development Plan (FDP) and Preliminary Plat.

There was discussion regarding the open space and pedestrian connections and the height of the berms, which would be 7 feet minimum.

The connecting roads were reviewed. There was also discussion related to access for oil and gas vehicles and emergency access.

Mr. Vogel explained how commercial development would be phased in.

There was discussion regarding how the open space is labeled on the Preliminary Plan and the location of oil and gas activities within Prosper.

The public comment period was opened.

Susan Dahncke, Watkins, CO, opposed.

The public comment period was closed.

The following motion was made by Commissioner Baker, duly seconded by Commissioner Conti: In the case of P16-021, Prosper No. 1 Preliminary Plat, I have reviewed the staff report, including all exhibits and attachments and have listened to the applicant's presentation and any public comment as presented at the hearing and hereby move to approve this application based on the findings in the staff report, subject to the following conditions:

1. Prior to signature of the final copy of these plans, the applicant must address Public Works Staff comments and concerns.
2. Approval of this plat does not constitute approval of any oil and gas or other mineral recovery operations on any of the site locations within the Prosper Development. Oil and gas or other mineral recovery operations are subject to review under the Arapahoe County Land Development Code through a Use by Special Review or an administrative Use by Special Review upon application submitted by the person or entity who seeks to commence such operations. Approval of this plat does not in any way excuse the need for a Use by Special review or administrative Use by Special Review approval prior to commencing such operations and does not limit the County's review of any such applications.

The motion passed 5-0.

The following motion was made by Commissioner Baker, duly seconded by Commissioner Holen: In the case of P16-022, Prosper No. 1 Final Development Plan, I have reviewed the staff report, including all exhibits and attachments and have listened to the applicant's presentation and any public comment as presented at the hearing and hereby move to approve this application based on the findings in the staff report, subject to the following conditions:

1. Prior to signature of the final copy of these plans, the applicant must address comments and concerns to the satisfaction of the Public Works Staff as identified during the review of the P16-022 application.
2. The approval of this the P16-022 FDP is conditioned on the approval of the concurrent P16-021 Prosper No.1 Preliminary Plat.
3. Approval of this plan does not constitute approval of any oil and gas or other mineral recovery operations on any of the site locations within the Prosper Development. Oil and gas or other mineral recovery operations are subject to review under the Arapahoe County Land Development Code through a Use by Special Review or an administrative Use by Special Review upon application submitted by the person or entity who seeks to commence such operations. Approval of this plat does not in any way excuse the need for a Use by Special review or administrative Use by Special Review approval prior to commencing such operations and does not limit the County's review of any such applications.

The motion passed 5-0.

COMMISSIONER COMMENTS

Commissioner Baker commented that today is the 72nd anniversary of the independence of South Korea from occupation by Japan.

Commissioner Jackson commented on oil and gas regulations regarding the limitations of what the County can do in terms of location.

Commissioner Holen sent thoughts and prayers to the individuals who were injured and the woman that was killed in the Charlottesville attack.

There being no other business before the Board, Commissioner Sharpe adjourned the meeting at 10:58 a.m.

ARAPAHOE COUNTY BOARD OF COUNTY COMMISSIONERS

MATT CRANE, CLERK TO THE BOARD
BY JOLEEN SANCHEZ, ASSISTANT CLERK TO THE BOARD

REPORT FOR 08/15/2017 TO 08/21/2017
FUNDS SUMMARY:

FUNDS SUMMARY:		
10 General Fund	136,792.62	
11 Social Services	39,277.90	
14 Law Enforcement Authority Dist	3,004.84	
15 Arapahoe / Douglas Works!	22,745.85	
16 Road and Bridge	84,623.47	
20 Sheriff's Commissary	87,545.50	
21 Community Development	15,560.93	
26 Grants	347,520.80	
28 Open Space Sales Tax	30,730.10	
29 Homeland Security - North Cent	42,073.00	
33 Building Maintenance Fund	32,215.55	
34 Fair Fund	4,708.20	
41 Capital Expenditure	7,353.48	
43 Arapahoe County Recreation Dis	134,317.91	
70 Central Services	27,797.90	
71 Self-Insurance Liability	22,460.26	
73 Self-Insurance Workers Comp	6,680.27	
84 E-911 Authority	424.34	
91 Treasurer	16,644.50	
	=====	
TOTAL	1,062,477.42	

FUND REPORT - EXPENDITURE TYPE
FUND 10 EXPENDITURE REPORT

ADVANCE AUTO PARTS	Supplies	2,649.00
ALL TRUCK AND TRAILER PARTS (ATTP)	Supplies	300.40
ALPERT DEVELOPMENT INC	MISC.	2,505.24
ALSCO	Supplies	1,206.72
AN/CF ACQUISITION CORP	Supplies	23.96
ANDERSON & KREIGER LLP	Services and Other	1,187.50
ARAMARK CHICAGO LOCKBOX	Services and Other	225.00
ARAMARK CHICAGO LOCKBOX	Supplies	429.97
ARAPAHOE LIBRARY DISTRICT	Services and Other	11,515.16
AT&T MOBILITY II LLC	Services and Other	170.63
AURORA MEDIA GROUP LLC	Supplies	15.44
AUTO TRUCK GROUP LLC	Supplies	112.24
AUTONATION	Supplies	22.92
AUTOZONE STORES INC	Supplies	434.78
BATTERY SYSTEMS INC	Supplies	366.45
BLANCHARD TRAINING AND DEVELOPMENT	Services and Other	150.00
BRIAN GILPATRICK	Supplies	193.00
BRUCKNER TRUCK SALES INC	Supplies	62.78
C-WORX LLC	Services and Other	3,278.75
CDW GOVERNMENT	Supplies	254.21
CENTURA HEALTH CORPORATION	Services and Other	600.00
CHERICE KJOSNESS	Services and Other	3,712.50
COLORADO NETWORK CABLING & CCTV LLC	Services and Other	150.00
CUSTOMIZED TABS INC	Services and Other	63.00
CXTEC	Services and Other	2,173.21
DAISY TEETERS INC	Services and Other	5,400.00
DANELLE DIGIOSIO	Services and Other	365.00
DANIEL DONOHUE	Services and Other	236.00



Board Summary Report

Date: August 15, 2017

To: Board of County Commissioners

Through: Ron Carl, County Attorney

From: Barbara LeBlanc, Paralegal

Subject: Abatement

Request and Recommendation

The purpose of this request is to obtain the authorization for the Chair to sign a resolution approving the recommendations of the Assessor concerning the listed abatement.

Background

These abatements were filed by petitioners and approved the Assessor's Office. C.R.S. 39-1-113(1) states. . ."no decision on any petition regarding abatements or refund of taxes shall be made unless a hearing is had thereon. . ."

Discussion

Attached in draft resolution

Alternatives:

None

Fiscal Impact

A decrease in the taxes collected on approval abatements.

Concurrence

The Assessor and County Attorney support these recommendations.

Reviewed by:

Barbara LeBlanc, Paralegal
Ron Carl, County Attorney

RESOLUTION NO. 170--- It was moved by Commissioner and duly seconded by Commissioner to adopt the following Resolution:

WHEREAS, the Board of County Commissioners of Arapahoe County met at a duly and lawfully called meeting held on Tuesday, September 5, 2017; and

WHEREAS, the Board at that time considered Petitions for Abatement or Refund of Taxes as submitted by various taxpayers and as contained within an Agenda Memorandum to the Board; and

WHEREAS, applicable procedures, due process, and requirements of notice were followed pursuant to Sections 39-1-113 and 39-10-114, C.R.S.; and

WHEREAS, no Petitioners or representatives of the Arapahoe County Assessor were present, although both parties were afforded notice; and

WHEREAS, the Board received comments from the County Attorney, received exhibits and reviewed the record as represented by an Agenda Memorandum summarizing the Petitions and the Arapahoe County Assessor recommendations.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Arapahoe County as follows:

1. That the Petition, presented this date to the Board and relating to the schedule number set forth therein, shall be and are hereby granted, the recommendation of the Assessor is hereby adopted and abatements or refunds in the amounts approved by the Assessor are hereby approved by the Board.

Petitioner	Parcel Number	Year(s)	Refund
------------	---------------	---------	--------

Brandey LLC	1975-08-2-17-003	2015/16	\$20,503.
-------------	------------------	---------	-----------

Information received from the property owner, after the original value was placed on the property, resulted in a reduction to that property's value.

Kim Sebastian	2077-10-2-16-014	2016	\$16,577.90
---------------	------------------	------	-------------

Information received from the property owner, after the original value was placed on the property, resulted in a reduction to that property's value.

The vote was:

Commissioner Baker, ; Commissioner Conti, ; Commissioner Holen, ; Commissioner Jackson, ; Commissioner Sharpe, .

The Chair declared the motion carried and so ordered.



Board Summary Report

Date: 8/24/17

To: Board of County Commissioners

Through: Don Klemme, Community Resources Department Director

From: Linda Haley, Senior Resources Division Manager

Subject: Community Services Block Grant Needs Assessment

Request and Recommendation

The Community Services Block Grant Needs Assessment was presented to the Board of County Commissioners (BOCC) on August 15, 2017 by Joining Vision and Action and is being moved to Consent Agenda for formal acceptance by the BOCC.

Background

Arapahoe County Community Resources receives Community Services Block Grant (CSBG) funds on behalf of Arapahoe County Government annually. CSBG funds are federal funds that originate from the Office of Community Services, part of the U.S. Department of Health and Human Services. Our allocation has increased over the past three years to an anticipated allocation for 2017 of \$487,824. We currently utilize these funds for our Homemaker Program, Eastern Plains Emergency Services, and the Emergency Housing Program.

The Community Services Block Grant requires grantees to undertake a needs assessment every three years. The needs assessment must:

- determine the causes and conditions of poverty in the community
- determine the unmet needs of low income community members
- examine current data specific to poverty and its prevalence related to gender, age, race and ethnicity
- gather data from people living in poverty
- gather data from community-based organizations, faith-based organizations, the private sector, public sector, and educational institutions
- Analyze both qualitative and quantitative data
- Make recommendations for actions within the scope of the CSBG grant that may impact identified needs or gaps

Working with Purchasing, a request for proposals was released earlier in 2017 for the completion of the CSBG Needs Assessment. The successful proposal was submitted by Joining Vision and Action.

Links to Align Arapahoe

The CSBG Needs Assessment links to Align Arapahoe through Quality of Life and Fiscal Responsibility. Identifying the unmet needs of low income citizens in Arapahoe County allows us to direct CSBG funds to the areas of greatest need and may impact the quality of life for recipients of assistance through CSBG. Appropriately utilizing the funds is part of our Fiscal Responsibility.

Discussion

Joining Vision and Action presented the results of the Community Services Block Grant Needs Assessment to the BOCC on 8/15/17. Presentation of the Needs Assessment and acceptance of the Needs Assessment by the BOCC is required as part of the CSBG Application and Plan process.

Alternatives

The BOCC could choose not to accept the results of the Needs Assessment which would potentially result in Arapahoe County not being eligible to receive CSBG funding in the next three year funding cycle.

Fiscal Impact

CSBG funds are allocated on a formula basis to Arapahoe County. There are no County General Funds involved.

Concurrence

The results of the Needs Assessment were presented to and accepted by the CSBG Advisory Committee as required. The results were presented to the BOCC on 8/15/17.

Attorney Comments

Reviewed By:

Linda Haley, Senior Resources Division Manager
Don Klemme, Community Resources Department Director
Janet Kennedy, Finance Department Director
Tiffanie Bleau, Assistant County Attorney

RESOLUTION NO. _____. It was moved by Commissioner _____ and duly seconded by Commissioner _____ to adopt the (Name of Contract, Policy, or other item being presented for approval) as presented to the Board of County Commissioners on this date.

The vote was:

Commissioner Bockenfeld, ____; Commissioner Doty ____; Commissioner Holen ____; Commissioner Jackson ____; Commissioner Sharpe, ____.

The Chair declared the motion carried and so ordered.

Resolution No. _____. It was moved by Commissioner _____ and duly seconded by Commissioner _____ to accept the Community Services Block Grant Community Needs Assessment as presented by Joining Vision and Action.

The vote was: Commissioner Baker, _____; Commissioner Conti, _____; Commissioner Holen, _____; Commissioner Jackson, _____; Commissioner Sharpe, _____.

The Chair declared the motion carried and so ordered.



ARAPAHOE COUNTY
COLORADO'S FIRST

Community Services Block Grant (CSBG) Needs Assessment

REPORT OF FINDINGS

Prepared by Joining Vision and Action (JVA)

www.joiningvisionandaction.com

**For Arapahoe County's Community
Resources Department**

<http://www.co.arapahoe.co.us/index.aspx?NID=326>

AUGUST 2017



Prepared by Joining Vision and Action for Arapahoe County's Community Resources
Department (2017)

TABLE OF CONTENTS

Executive Summary	4
Introduction and Background.....	5
Informing Perspectives: Data Sources and Tools	11
Findings	18
Current Needs.....	18
Education	18
Emergency Services.....	21
Employment.....	23
Health	25
Housing.....	27
Income Management.....	30
Creating Linkages.....	32
Nutrition	33
Self-Sufficiency	35
Transportation.....	36
Childcare.....	38
Special Populations	44
Changing Needs	47
Identified Systemic Assets.....	48
Identified Systemic Barriers.....	49
Area Specific Recommendations	53
Service Use, Access and Delivery Recommendations.....	54
Implication for Priorities	56
Conclusion.....	57
Appendices.....	58
Appendix A. Use of Government Assistance and Community Services	58

LIST OF FIGURES

Figure 1. Subjective Financial Wellbeing of Community Survey Respondents	13
Figure 2. Gender of Community Survey Respondents (n = 283).....	14
Figure 3. Homeless Status of Community Survey Respondents (n = 273)	14
Figure 4. Organizational Changes Over Past Year.....	17
Figure 5. Service Providers: Comparative Data of Perceived Unmet Needs.....	40
Figure 6. Community Residents: Comparative Data of Government Assistance Ease of Access	41

Figure 7. Community Residents: Comparative Data of Community Services' Ease of Access	42
Figure 8. Community Residents: Comparative Data of Community Services' Importance	43
Figure 9. Perceived Gaps: Difference Scores Between Importance and Ease of Access	44
Figure 10. Community Residents: Factors Preventing Access to Government Services	49
Figure 11. Community Residents: Factors Preventing Access to Community Services.	50
Figure 12. Service Providers: Barriers to Accessing Services.....	52

LIST OF TABLES

Table 1. Top Identified Needs by Feedback Source.....	56
---	----

EXECUTIVE SUMMARY

Arapahoe County's Community Resources Department contracted with Joining Vision and Action (JVA) in 2017 to facilitate a comprehensive community needs assessment (CNA) designed to better understand current needs and assets of lower-income community residents and those who serve this community, with specific focus on the nine federal objectives of the Community Services Block Grant (CSBG): education, emergency services, employment, health, housing, income management, linkages, nutrition and self-sufficiency. The results of this assessment will enable the CSBG Tripartite Board to examine key issues and challenges facing the county and make informed decisions in the allocation of funding.

Methods

A mixed-methods, bilingual design was used to gather data included in this community needs assessment. These methods included:

- A review of existing documents and demographic databases
- A resident survey, which included 379 lower-income community members (below 150% of the federal poverty level)
- Six focus groups with 40 lower-income community members
- An online survey with 19 service providers
- Key informant interviews with 20 organization and community leaders

Findings

Current Needs of Lower-Income Arapahoe County Residents

Education. Needs and gaps in services were identified related to education, specifically identifying gaps with the ability to address cultural differences among students, the availability of continuing study opportunities for adults and the impact that the inability to access stable housing has on students, families and school staff.

- *How important is this need?* Community members tended to rank education assistance as one of the least important needs (3.33 out of 4.0) but as moderately difficult to access.
- *How well is the need being met?* 5.6% of service providers reported that education is an unmet need among Arapahoe County lower-income residents.
- Overall, feedback suggests that education, in general, is not perceived as a top need or gap.

Emergency Services. Needs and gaps in services were identified related to emergency services, specifically identifying gaps around programs to prevent homelessness, awareness of emergency shelters for families and older adults, showers and storage

facilities for homeless, and access to nutritious and culturally appropriate foods at food banks.

- *How important is this need?* Community members tended to rank emergency assistance as a relatively important need (3.49 out of 4.0) and as fairly difficult to access.
- *How well is the need being met?* 11.1% of service providers reported that emergency assistance is an unmet need among Arapahoe County lower-income residents.
- Overall, feedback suggests that emergency services, in general, is perceived as a moderate need.

Employment. Needs and gaps in services were identified related to employment, specifically identifying gaps with the availability of supportive wraparound services to reduce influence of additional barriers to finding and keeping a job (e.g., childcare) and opportunities for career guidance and trade/skill training.

- *How important is this need?* Community members tended to rank employment assistance as one of the least important (3.29 out of 4.0) yet moderately difficult to access.
- *How well is the need being met?* 16.7% of services providers reported that employment is an unmet need among Arapahoe County lower-income residents.
- Overall, feedback suggests that employment, in general, is perceived as a moderate need or gap.

Health. Needs and gaps in services were identified related to health and healthcare, specifically identifying gaps around healthcare navigation, dental and vision care, education for teen mothers, and mental health and substance abuse services and awareness.

- *How important is this need?* Community members tended to rank medical/health assistance as one of the most important needs (3.71 out of 4.0), but it was rated as relatively easy to access.
- *How well is the need being met?* 22.2% of service providers reported that health is an unmet need, placing it as one of the lower unmet needs.
- Overall, feedback suggests that health, in general, is perceived as a low need or gap in Arapahoe County (except among rural residents).

Housing. Needs and gaps in services were identified related to housing, specifically identifying gaps around available affordable housing, lower-income-friendly rental policies, and prohibitive development and rehabilitation regulations.

- *How important is this need?* Community members tended to rank housing assistance as one of the more important needs (3.55 out of 4.0) and as the most difficult to access.

- *How well is this need being met?* 66.6% of service providers reported that housing is an unmet need, placing it as the highest unmet need.
- Overall, feedback suggests that housing, in general, is perceived as the greatest need or gap in Arapahoe County (specifically among older adults).

Income Management. Needs and gaps in services were identified related to income management, specifically identifying the gap around access to financial literacy education opportunities.

- *How important is this need?* Community members tended to rank income management as the least important need (3.14 out of 4.0) but as relatively difficult to access.
- *How well is the need being met?* 50% of service providers reported that income management is an unmet need.
- Overall, feedback suggests that income management, in general, is perceived as a moderate need.

Linkages. Needs and gaps in services were identified related to creating linkages among anti-poverty programs, specifically identifying the gap around a coordinated system for community members.

- *How important is this need?* Community members reported that knowledge of available services was the most frequent barrier to accessing community and government services, suggesting the importance of addressing this need.
- *How well is this need being met?* 33.33% of service providers reported that Arapahoe County's low-income residents' linkages needs are unmet.
- Overall, feedback suggests that linkages is perceived as a moderate need.

Nutrition. Needs and gaps in services were identified related to nutrition, specifically identifying gaps with access to fresh, affordable food and access to food for home-bound individuals (i.e., older adults and those with disabilities).

- *How important is this need?* Community members tended to rank food assistance as the most important need (3.73 out of 4.0) but as fairly easy to access.
- *How well is this need being met?* 16.7% of service providers reported that nutrition needs are unmet, placing it as a lower unmet need.
- Overall, feedback suggests that while important, nutrition is perceived as a relatively lower need or gap in Arapahoe County (except among rural residents).

Self-Sufficiency. Needs and gaps in services were identified related to self-sufficiency, specifically identifying a gap around the perceived coordination between workforce centers and human service agencies.

- *How important is this need?* Although identified as a federal CSBG need, community members tended not to specifically comment on self-sufficiency, but they frequently expressed concerns about being able to provide for themselves and their families.
- *How well is this need being met?* 33.3% of service providers reported that self-sufficiency needs are unmet, placing it as one of the moderately unmet needs.
- Overall, feedback suggests that self-sufficiency is a moderate need or gap.

Additional needs not included in federal objectives. In addition to the nine federal objectives identified above, needs were examined for transportation and childcare. Transportation was rated as a fairly significant unmet need by community members and service providers; specific identified gaps/issues include: the efficiency of available routes and the cost. Childcare was also rated as an unmet need; specific identified gaps/issues include: the cost of childcare and restricted hours of available childcare.

Changing Needs

CNA participants identified changes that will impact the needs of Arapahoe County's lower-income population in the future. These included:

- Increasing shortage of affordable housing
- Growing population of those with high needs (e.g., older adults and individuals with disabilities)
- Decreasing ability to earn a living wage
- Decreasing funding and increasing limitations on uses of available resources
- Increasing disparities between lower-income residents and the rest of the community

Identified Systemic Assets

Identified systemic assets available to address the needs of the lower-income community in Arapahoe County included: the mobilization and engagement of leadership to address issues, a supportive religious community, personable and friendly staff, and the existence of "one-stop shops."

Identified Systemic Barriers

Systemic barriers were identified that impacted low-income community members' abilities and willingness to learn about, seek out and actually receive programs and services, as well as service providers' abilities to provide these resources and services. These barriers included: knowledge and awareness of available services, lack of stable

housing, transportation, the benefits cliff, competing priorities (e.g., doing one thing right and getting penalized in another way), Arapahoe County's geography, broader community awareness around the challenges of poverty, complex systems, challenging guidelines, biased experiences, and culturally sensitive services and resources.

Recommendations

Recommendations for **areas specific to the nine CSBG federal objectives** include:

- Improve access to continuing education opportunities
- Simplify access to emergency services
- Provide alternative, additional supports to homeless individuals and families
- Offer wraparound services for needs that affect employability
- Expand creative healthcare services for rural areas
- Develop financial literacy education opportunities
- Offer monthly public transportation passes

Recommendations for **service use, access and delivery** include:

- Identify means to increase awareness of available resources and services
- Increase focus on self-sufficiency
- Address the benefits cliff
- Provide bilingual (and multilingual) assistance
- Develop a single point of contact for resources
- Resolve phone issues with community members trying to access information
- Increase flexibility of countywide services
- Improve collaboration between Arapahoe County and service providers

Conclusion

This comprehensive community needs assessment provides insights into areas of relative strength and areas of relative need with respect to the nine CSBG objectives and two additional areas. Specifically, the feedback provided by CNA participants reveals strong agreement that housing is the greatest unmet need among lower-income residents. Additional areas of need identified include: emergency services, employment, linkages and income management, as well as transportation and childcare. The data presented in the report will enable county agencies, nonprofit organizations and community members to provide more efficient services, improve service provider collaborations and, ultimately, strengthen the Arapahoe County community.

INTRODUCTION AND BACKGROUND

In 2017, Arapahoe County's Community Resources Department (Arapahoe County) contracted with Joining Vision and Action (JVA) to facilitate a comprehensive community needs assessment (CNA) designed to identify community needs, barriers and assets as they relate to the nine federal objectives of the Community Services Block Grant (CSBG): education, emergency services, employment, health, housing, income management, linkages, nutrition and self-sufficiency.

This work was driven by Arapahoe County's desire to learn more about the community it serves as well as to meet the requirement of receiving CSBG funding, which promotes six national goals designed to stabilize individuals and families and promote self-sufficiency:

- Low-income individuals become more self-sufficient
- The conditions in which low-income people live are improved
- Low-income people own a stake in their community
- Partnerships among supporters and providers of services to low-income people are achieved
- Agencies increase their capacity to achieve results
- Low-income community members, especially those from vulnerable populations, achieve their potential by strengthening family and other supportive systems

Using a mixed-methods approach, the following assessment seeks to better understand the needs of the low-income Arapahoe County community (defined as those below 125% of the federal poverty level (FPL) and to identify areas of strength, areas for improvement and the changing needs in the county. The data and feedback gathered from diverse sources will enable Arapahoe County and the CSBG Tripartite Board to examine key issues and challenges facing the community and to make informed decisions in the prioritization of funding designed to better meet the needs of the community.

Please note: As Arapahoe County and CSBG leaders review the current report and consider next steps, it is important to note the difference between *perceptions of services offered* and *what is actually offered*. Nowhere is this more relevant than for community-based samples—if people do not know about a service, that service does not exist to them, and so it will not be reflected in the assessment. This perhaps indicates a different gap (i.e., one related to awareness and knowledge rather than one related to the existence or accessibility of a particular service or resource).

Organization of Report

The findings included in this report are organized into four major themes: (1) Current Needs, (2) Changing Needs, (3) Systemic Assets and (4) Systemic Barriers. The Current Needs section is aligned with the nine CSBG federal objectives with supporting data

from each data source included where appropriate, focusing on identifying gaps. The Changing Needs section covers shifting trends, while the Systemic Assets and Systemic Barriers sections outline the broad strengths and challenges of the community as they relate to service access and use. Finally, the report concludes with a Recommendations and Implications section designed to provide data-driven suggestions to better meet the needs of the Arapahoe County low-income community.

INFORMING PERSPECTIVES: DATA SOURCES AND TOOLS

To assess current and future community member needs and gain insight into community assets and barriers, several data collection methods were used. Specifically, this community needs assessment included the voices of:

- Lower-income community members, to provide feedback on their needs and use of services and resources, as well as barriers they encounter
- Service providers, to identify service-need trends and perceptions of need within the community
- Community and organizational leaders, to share their systemic knowledge of assets and barriers within the county

To incorporate these diverse voices, a mixed-methods, bilingual design was utilized. The evaluation processes included: (1) reviewing existing documents and demographic databases to inform tool development and understanding of the status of lower-income county residents; (2) collecting data on low-income community members' perceptions and use of services through a resident survey; (4) conducting six 90-minute focus groups with lower-income residents; (5) collecting data from service providers receiving CSBG funding through an online survey; and (6) gathering feedback from key informants on their perceptions of the assets, needs, issues and challenges facing the Arapahoe County community through phone interviews. These project components were utilized to address the requirements of the CSBG Act and Organizational Standards (see table below).

	Demographic and document review	Resident survey	Resident focus groups	Provider survey	Key informant interviews	Action planning session
Examine current data specific to poverty and its prevalence related to gender, age, race and ethnicity	✓					
Determine the causes and conditions of poverty in the community	✓	✓	✓	✓	✓	
Determine the unmet needs of low-income community members	✓	✓	✓	✓	✓	
Gather data from people living in poverty		✓	✓			
Gather data from community-based organizations, faith-based organizations, the private sector, public sector and educational institutions				✓	✓	
Collect and analyze both qualitative and quantitative data	✓	✓	✓	✓	✓	
Recommend actions within the parameters of the CSBG that may impact the identified needs or gaps						✓

Existing Documents and Demographic Review

To inform subsequent data collection efforts and to gain a better understanding of current challenges of the lower-income Arapahoe County community, JVA reviewed published reports and demographic databases. Reports and data were included if the information was current (published between 2012 and 2017) and deemed reliable. Reports originated from a wide array of sources (e.g., Colorado Department of Public Health and Environment, Colorado Fiscal Institute, Arapahoe County reports and previous needs assessments conducted by the county) and were reviewed in the context of CSBG goals.

Community Members

JVA surveyed community members through a resident survey and conducted a series of six community focus groups to gain a better understanding of the needs of the community, as well as use and access of services and resources.

Resident Survey

JVA designed and implemented a community member survey designed to hear from lower-income residents on their experiences and perceptions of:

- Use of government and community services
- Ease of accessing services
- Importance of services
- Barriers to services

Participants also provided basic demographic information (e.g., household income and size, age and ethnicity). The survey was available in both English (n = 332) and Spanish (n = 31) and was administered on paper and online in collaboration with Arapahoe County and community partners. Surveying occurred at Strasburg CARES Food Bank, Community Housing Development Association (CHDA), Arapahoe/Douglas Works! (ADWorks!), South Metro Housing Options, Integrated Family Community Services (IFCS), Doctor's Care, Life Center, CentrePoint, GraceFull Café and Café 180.

Demographic Information

The majority of those surveyed (n = 297) fell well under the income level established for the current assessment (i.e., below 125% FPL); however, 108 participants reported income and/or household sizes that placed them over this threshold (24 of which fell below 150% FPL). Further, status was unable to be determined for 58 respondents because they did not complete the income and/or household size questions or wrote in something that could not be reliably analyzed (e.g., "don't know" for income).

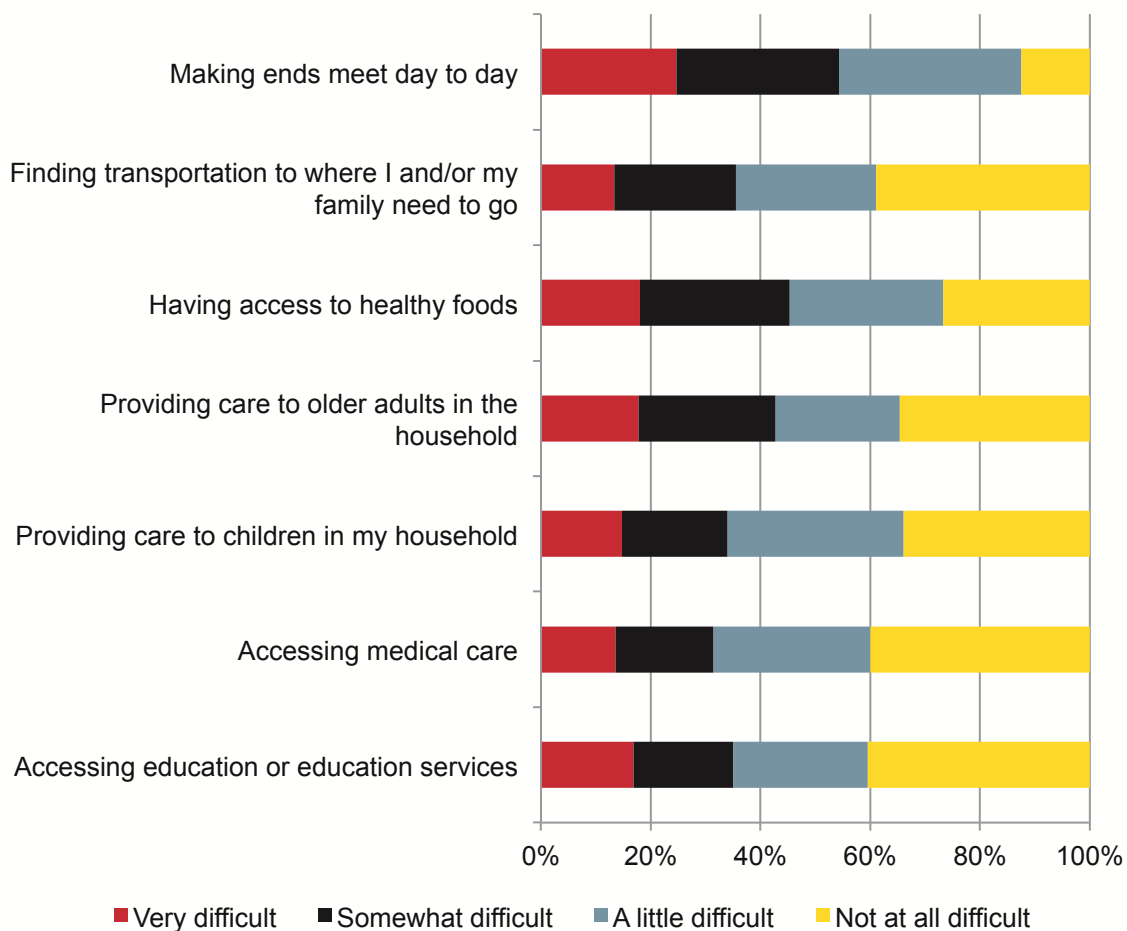
Comparing between all four groups (under 125% FPL, from 125% to 150% FPL, over 150% FPL, unknown) reveals that in general, those over 150% FPL tended to respond differently compared with the other groups, whereas those falling into the three remaining categories (i.e., under 125% FPL, from 125% to 150% FPL, unknown) tended to respond in comparable ways (e.g., non-significant differences on rated importance of

community services and on rated ease of doing things such as making ends meet). As such, those falling over 150% of the FPL were excluded from the subsequent analyses, resulting in a sample of 379 participants. With this sample size and assuming a total Arapahoe County lower-income population of 58,000 (9.2% of current population), that response rate provides this research with a ± 5.02 confidence interval, an acceptable range for this type of work.

This final sample indicated an average annual household income of \$12,232 (Standard Deviation [SD] = \$9,683), with almost 70% of respondents reporting earning less than \$15,000 in the last year, and 82% reporting earning less than \$20,000 in the past year. Average household size was 2.54, and participants' ages ranged from 18 to 89 years old ($M = 48$ years, $SD = 17.02$ years), with 22.7% of respondents 60 and older.

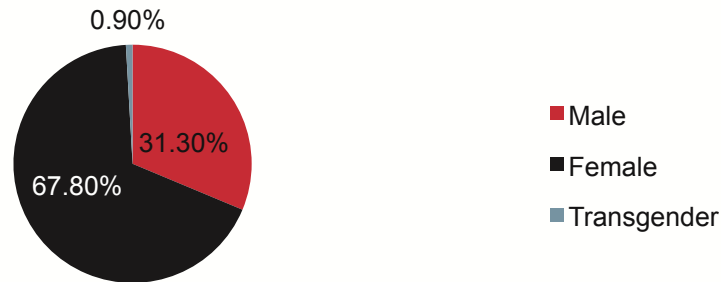
To assess subjective financial wellbeing, survey participants were also asked to indicate how difficult it is for them and their families to do specific things (where 1 = not at all difficult and 4 = very difficult). Feedback suggests that almost 90% of those that responded report at least some difficulties with making ends meet day to day (Figure 1).

Figure 1. Subjective Financial Wellbeing of Community Survey Respondents



The sample was skewed toward female respondents (Figure 2), and while 56.5% of the respondents identified as white, other racial categories (e.g., 16.6% black/African American or black/African American combined with another race; 6.1% American Indian/Alaska Native or American Indian/Alaska Native combined with another race) and ethnicity (28.1% Hispanic/Latino) reported indicates a diverse community sample was obtained.

Figure 2. Gender of Community Survey Respondents (n = 283)

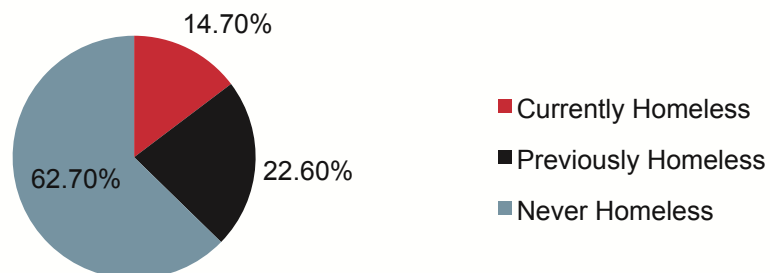


Community survey participants were also asked to indicate if they had ever been convicted of a felony (6.8% indicated that they had been) and if they identified with any of the following groups:

- Immigrant (9.0%)
- Refugee (0.5%)
- LGBTQ community (4.9%)
- Veteran (4.0%)
- Individual with a disability (21.1%)

Respondents were also asked if they had ever been, or are currently, homeless. Of those that responded, about 37% indicated that they either had been, or are currently, homeless (Figure 3).

Figure 3. Homeless Status of Community Survey Respondents (n = 273)



Resident Focus Groups

Six focus groups were conducted with diverse low-income community members in Arapahoe County. Two of the focus groups were with Spanish-speaking participants, three of the focus groups were held in urban locations in Arapahoe County and one group was held in a rural Arapahoe County community (Strasburg), resulting in 40 participants total (13 Spanish group participants and 27 English group participants). The groups were facilitated at Sheridan Library, Café 180, Eloise May Library, Arapahoe County Community Services, the Salvation Army in Littleton and the Strasburg Community Church.

Recruitment for each of the focus groups was completed using contact information forms handed out during community survey data collection, flyers distributed with the help of partners and word-of-mouth promotion by confirmed participants. Participants were given a \$30 King Soopers gift card incentive as a thank you for their participation, as well as a meal during the focus group session. Childcare was offered and provided to those who needed it, and each session lasted for an hour and a half.

Key Informants and Community Service Providers

To gain insight from the service-provider perspective, as well as additional community leaders, on big-picture issues and trends that may be impacting the needs of lower-income Arapahoe County residents, key informant interviews were conducted with 20 organizational and community leaders. Additionally, 19 service providers shared further insights through an online survey into specific issues with service delivery, the potential for partnerships and collaborations, and their perspectives on the trends and changes that they see occurring among those whom they serve.

Key Informant Interviews

Key informants were solicited for their participation by Arapahoe County through scripted email. JVA staff then coordinated with key informants to schedule a time to connect for approximately 30 minutes to complete the identified question set. Interviews were conducted by phone. Information was captured via electronic notes taken by JVA staff. Conversations were not recorded.

Outreach

The key informants were identified as being community leaders and individuals knowledgeable about the assets, needs, issues and challenges facing Arapahoe County's low-income residents across a collection of topic areas. The following people, noted with their associated organizations, were identified to participate in, and completed, the interview process:

- Laura Allen-Hatcher, Habitat for Humanity of Metro Denver
- Judith Barrow (primary), Aurora Interfaith Taskforce
- Barbara Becker, AllHealth Network
- Sandra Blythe-Perry, Integrated Family Community Services (IFCS)
- Jo Davidson, Community Housing Development Association

- Heather Dolan, Aurora Mental Health
- Sasha Easton, Arapahoe/Douglas Works! Workforce Center
- Steve Elliott, Arapahoe County Weatherization Division
- Kelly Folks (primary), Arapahoe/Douglas Works! Workforce Center
- Joshua Hensley, Aurora Public Schools
- Sandy Karr, Big Brothers Big Sisters of Colorado
- Angela Lytle, Arapahoe County Department of Human Services, Child and Adult Protection Services
- Diane McClymonds, TLC Meals on Wheels
- Shelley McKittrick, City of Aurora Homelessness Program
- Suzie Miller, Arapahoe/Douglas Works! Workforce Center
- Bob Prevost (primary), Arapahoe County Department of Human Services, Child Support Services Division
- Kathryn Roy, Love Inc. of Littleton
- Evelyn Schroth, CARES Food Bank of Strasburg
- Anthony Sturges, Aurora Public Schools
- Melinda Townsend, Aurora Housing Authority

Several of the identified key informants invited other knowledgeable colleagues within their organization to join for the interviews. All parties who participated are listed above with the point of contact listed as “(primary).”

A standardized script was used for the interview. Key informants were informed that Arapahoe County had partnered with JVA to collect information to better understand the needs of low-income individuals and their families.

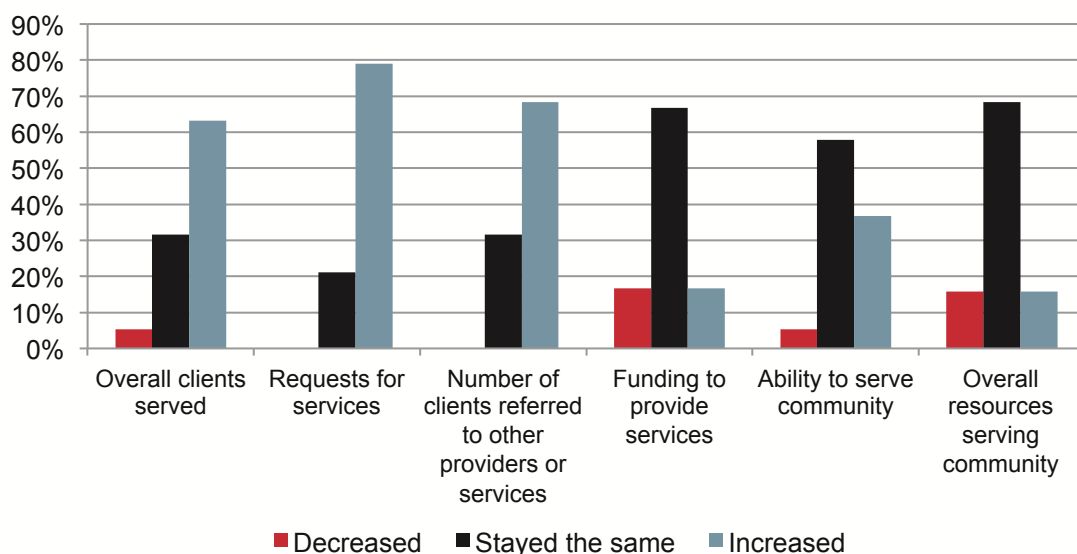
Service Provider Survey

Arapahoe County provided JVA with a contact list for 30 service providers across the county. After emailing the survey and providing two additional reminders to participate in the survey, 19 providers responded: eight program directors or managers (42.1%), six executive directors or CEOs (31.6%), one program assistant or administrative staff (5.3%) and four identified “other” (21.0%; two deputy directors, a community navigator and a president). Participants were asked to indicate which types of assistance are most consistent with their organization’s core mission (could select all that apply). Results show that the most frequent response was that their mission is related to self-sufficiency, with 57.9% of respondents (n = 11) selecting this option. This was followed by a focus on housing (47.4%), nutrition/hunger (42.1%) and emergency services (36.8%). Providers that participated in this survey included representatives from the following organizations:

- AllHealth Network
- Arapahoe County Department of Human Services
- Aurora Center for Active Adults
- Big Brothers Big Sisters Colorado
- City of Aurora
- Community Housing Development Association
- Community Re-Entry Place Inside/Out
- Denver Metro Fair Housing Center
- Family Promise of Greater Denver
- GraceFull Community Café and GraceFull Foundation
- HAAT Force: South Metro, Inc.
- Habitat for Humanity of Metro Denver
- Housing Authority of the City of Aurora
- Integrated Family Community Services
- Life Center Mental Health Center (MHC)
- Littleton Public Schools
- South Metro Housing Options
- TLC Meals on Wheels
- Tri-Valley Senior Citizens Association

Providers were also asked to indicate if their organization had seen an increase or decrease over the past 12 months in several areas. Feedback reveals that most are seeing an increase in overall number of clients served as well as in requests for services and number of clients referred to other providers or services, despite not seeing an equivalent increase in funding or resources (Figure 4).

Figure 4. Organizational Changes Over Past Year



FINDINGS

The following sections present the findings from all methods and tools utilized in this CNA. Each CSBG objective area as well as transportation and childcare are explored by examining relevant facts and statistics, feedback gathered from CNA participants, area strengths and identified gaps.

Current Needs

This section addresses the current needs of low-income Arapahoe County community members, focusing on the nine federal objectives for the CSBG and other specific needs identified by providers or community members. As Arapahoe County continues to grow (increasing in population by 11.3% over six years),ⁱ the need to understand where there are gaps and where there are assets related to lower-income residents who account for about 9.2% of the populationⁱⁱ is all the more important.

Importantly, poverty rates are generally on the decline in Arapahoe County, and significantly so for female householder families (2015 rate of 18.8%, down from 2005 rate of 21.4%) and for families where the householder is 65 or older (2015 rate of 3.2%, down from 2005 rate of 7.5%),ⁱⁱⁱ however, as detailed below, the lower-income residents in the county are still facing challenges.

Education

This section describes needs, resources and gaps in services related to information, assistance and guidance provided to eligible youth and adults about educational opportunities, Head Start, activities conducted to inform the public about problems and solutions related to poverty in the community, child development classes and parenting classes.

Overview¹

The Facts

- **Arapahoe County residents tend to be educated.** In 2015, an estimated 93% of residents over the age of 25 had a high school diploma and 41% had a bachelor's degree or higher. The county also has a low high school dropout rate (7%), which has decreased in recent years (was

¹ Note: This section does not include childcare services, which are described in the Childcare section below.

11% in 2005).^{iv} Further, 79.5% of high school students graduate, which is comparable to the overall rate in Colorado (78.9%).^v

- **Poverty is connected to high school completion.** The poverty rate among Arapahoe County residents who did not graduate high school is 26.0%, compared with high school graduates (11.1%) and those with a bachelor's degree or higher (4.6%).^{vi}

The Feedback

- **Community Residents:** Community survey respondents rated the importance of education assistance 3.33 out of 4.0,² placing the perceived importance as one of the lowest when considering their day-to-day needs (see figures 8 and 9 in Descriptive Comparisons Across Area section below). Further, it was rated as a moderate gap (largely due to people tending to think it is harder to access compared with other services), suggesting that community residents tend to perceive education, overall, as a lower need. This rating was echoed by focus group participants who did not list education as a top priority but did mention some concerns around the quality of the education that their children are receiving.
- **Service Providers:** Of those that responded, only one provider (5.6%) reported that Arapahoe County low-income residents' education needs are somewhat unmet, placing this perceived need as the lowest compared with other areas (Figure 5).
- **Key Informants:** Key informants tended to note the difficulties of finding teachers who can afford to live in the area, as well as some of the challenges (e.g., transportation, housing instability) that lower-income families face, which have a direct influence on children's education.

Strengths and Beneficial Resources and Services

Beneficial education resources and services that were identified by CNA participants included:

- Adult basic education (ABE) services (general)
- Arapahoe Douglas Workforce Center (Arapahoe/Douglas Works! [ADWorks!])
- The DABA afterschool program
- Emily Griffith Opportunity School and Technical College
- School lunch programs (general)

As noted through previous county needs assessments, Head Start and district preschool programs are available throughout the county; youth and young adults as well as adults

² On a four-point Likert-type scale, where 1 = not at all important and 4 = very important.

have a variety of options in educational programs beyond those listed above, including Arapahoe Community College, Aurora Community College and Metropolitan State University.

Despite some specific gaps related to education (outlined below) existing within Arapahoe County, overall, the feedback gathered through the CNA tends to indicate that this is one of the lowest needs in the community.

Identified Gaps

Access to stable housing (for students, families and school staff). Key informants discussed the direct relationship between affordable housing and education; specifically, noting that 1) it is difficult to find teachers as many cannot afford to live in the community and the schools cannot afford to offer pay raises aligned with the current housing market; and 2) enrollment has dropped (e.g., Aurora Public Schools [APS] have experienced a drop in enrollment for the 2017-2018 school year and bus routes are needing to be adjusted to account for migrating families experiencing housing issues).

Teachers and education to address cultural differences. Spanish-speaking focus group participants identified a gap related to a lack of caring teachers who are trained in areas of cultural differences, bullying and respect for Hispanic/Latino children. Participants believe that this gap also exists in adult education opportunities as well.

(Knowledge of) quality and affordable options for continued studies and certifications. Community participants perceive a gap in quality options that are affordable in pursuing their education toward better employment. In other words, there is a need for quality, affordable options that would allow community members to continue their studies and/or receive certifications, which would potentially lead to better-paying jobs.

“We can’t afford to pay for the education that would get us a higher income.” — Community resident

Summary

Compared with other areas, education appears to be a relative strength within Arapahoe County. It is clear that not having a high school diploma is related to lower socioeconomic status among residents, yet there generally seems to be the resources needed within the community to enable the attainment of a diploma (i.e., access to K-12 education, although there are some concerns about the availability of teachers). Despite being a stronger area, there are still needs within the county, specifically as they relate to opportunities for employment advancement (e.g., continuing education opportunities).

Emergency Services

This section describes needs, resources and gaps in services related to emergency services, including one-time payments to help meet emergency needs for shelter, food, clothing, fuel, energy bill payment, temporary shelter, emergency food programs and one-time disaster-related emergencies.

Overview

The Facts

- **Unsheltered homelessness may be increasing.** The 2017 Point-in-Time (PIT) count in the seven-county metropolitan area determined that of the 5,116 homeless, 562 (11.0%) were in Arapahoe County. Of those, the majority were staying in an emergency shelter (68.3%) the night of the PIT and 12.1% were on the street/unsheltered (18.5% were staying in transitional housing and 1.1% were in a domestic violence shelter).^{vii} The total number of homeless in 2017 counted through the PIT survey is more than 100 individuals greater than those counted in 2016 (456),^{viii} but quite a bit lower than those counted in 2013 (802). Nevertheless, the 2013 count revealed that 8% of those were unsheltered, whereas 11.2% were unsheltered in 2016, suggesting a potential trend toward an increasing number of unsheltered individuals.^{ix}
- **Emergency housing tends to be located in Denver.** There are 17 emergency overnight shelters serving Arapahoe County, many of which are located in downtown Denver.^x

The Feedback

- **Community Residents:** Community survey participants tended to rate emergency assistance as relatively important when thinking about their day-to-day needs (3.49 out of 4.0). Additionally, it was rated as the second greatest gap, placing emergency assistance as a top identified need by community residents. Cash assistance was rated as moderately important (3.43 out of 4.0) but as fairly difficult to access (figures 8 and 9), placing it as the third largest gap. Focus group participants discussed the issue of homelessness as an important one to address, with two respondents noting that their access to emergency housing was delayed, causing them to be homeless.

Community survey participants tended to rate household heating/cooling assistance as moderately important (3.33 out of 4.0) but as relatively easy to access, placing it as the second smallest gap (Figure 9).

- **Service Providers:** Of those that responded, two service providers (11.1%) reported that the emergency services needs of low-income

residents in Arapahoe County are somewhat unmet, placing the perceived need as one of the lowest unmet needs (Figure 5).

- **Key Informants:** Key informants noted that throughout the county, and especially within the City of Aurora, homelessness services and resources, as well as community support for these, have increased in recent years. Food banks were often cited as a good resource for the community—however, there may be a need to ensure that there is enough protein and culturally appropriate food available.

Strengths and Beneficial Resources and Services

Beneficial resources and services related to emergency assistance identified by CNA participants included:

- Arapahoe County Housing Authority
- Catholic Charities
- Colorado Coalition for the Homeless
- Colorado Crisis Hotline
- Day Resource Center in Aurora
- The Severe Weather Shelter Network
- Women's Resource Center in Byers

Churches were also mentioned as additional assets in Arapahoe County (e.g., the Potter's House of Denver, Interfaith Center of Light and Gabriel House). Additionally, there is a network of food banks and nonprofit and government support with rent and utilities.

Identified Gaps

Prevention of homelessness. CNA participants described the need for having more immediate options for housing in emergency situations and assistance with preventing homelessness in the first place.

Awareness of emergency shelter for families and older adults. Focus group participants described a need for knowing where to get emergency shelter, especially for families and seniors.

Showers and storage facilities for homeless. Service providers noted that beyond simply being homeless, there are additional challenges (e.g., showering and storing belongings) for which services and resources are lacking. This was also echoed by community survey respondents who expressed a need for public showers and some sort of public locker system.

Nutritious and culturally appropriate foods at food banks. Key informant interviewees in particular noted a concern with availability and access to protein-rich and culturally appropriate foods at food banks.

Summary

The perceived need for emergency services in Arapahoe County greatly differs depending on feedback source: community residents tended to rate emergency and cash assistance as one of the greatest gaps (specifically, noting the length of time and other difficulties with accessing services), whereas service providers indicated that it was one of the lowest unmet needs in the county. Taken together with feedback provided by key informants, lack of access to emergency services seems to be one of the key contributors to the poverty cycle in Arapahoe County, driven in large part by challenges with accessing the services and resources that are available; nevertheless, those resources and services do exist in the community.

Employment

This section describes needs, resources and gaps in services related to employment, including information and assistance related to job training, job placement and job development, on-the-job training programs and summer youth employment programs.

Overview

The Facts

- **The unemployment rate is very low.** The unemployment rate in Arapahoe County is estimated to be about 2.3%, which is one of the lowest rates in the county since the early 2000s;^{xi} this rate is markedly lower than the U.S. unemployment rate of 4.3%.^{xii} Of the labor force in the county, 66.3% are commuting into the county and 64.4% of residents in the labor force are commuting out of the county for work.^{xiii}
- **It is expensive to live in Arapahoe County.** The estimated median household income in 2015 was \$63,265,^{xiv} slightly more than the estimated living wage for one adult and one child (\$26.61 per hour, or \$55,349 annually).^{xv}

The Feedback

- **Community Residents:** Community survey respondents rated the importance of employment assistance as one of the least important services (3.29 out of 4.0) and as a moderate gap when compared with other areas, placing employment as a moderately unmet need among residents (figures 8 and 9). Further, focus group participants did discuss some needs around unemployment, but it was not rated as a top priority area.
- **Service Providers:** Of those that responded, only three providers (16.7%) reported that the employment needs of Arapahoe County's low-

income residents are somewhat unmet, placing it as one of the lowest unmet needs (Figure 5).

- **Key Informants:** Several key informants noted that while employment is a need of the low-income community, often it is not accessible due to other priority barriers such as childcare, transportation and health or mental health concerns. And while there is “prosperity” in the county, as evidenced by more building development and a low unemployment rate, many local residents have not been able to take advantage of these opportunities due to these barriers. Many key informants also expressed concerns with a shortage of labor force within trade markets and the need for programs that are geared toward developing those entry-level skills required for those fields.

Strengths and Beneficial Resources and Services

Beneficial resources and services related to employment identified by CNA participants included:

- ADWorks!
- Division of Vocational Rehab (DVR)
- Trade and training programs (general)

Additional feedback suggested that the Amazon and Wal-Mart distribution centers provide good job opportunities for community members.

Identified Gaps

Supportive wraparound services. CNA participants noted the challenges of finding and keeping jobs when faced with additional barriers (e.g., childcare, transportation and mental health obstacles).

Career guidance. Community members described the need to have direction and guidance toward a career that would help them with employment advancement. In other words, there is a gap in knowing how to search for jobs and then the availability of guidance in the steps to attain employment.

“Getting somebody a job doesn’t really solve the problem unless it’s a livable wage or there are other resources to wraparound [them] to make it work. There are a lot of dots to connect.” — Key informant

Trade and skill training. Key informants discussed the shortage of a labor force within the fields of construction, automotive repair and welding, noting that there is a need for education programs that are more geared to entry-level or trade-based job seekers, as opposed to career-driven community members.

Summary

Relative to other areas, employment does not emerge as a top need through the assessment. In general, Arapahoe County has a low unemployment rate, yet lower-income residents, particularly those encountering additional obstacles to employment (e.g., childcare, transportation), may not be benefitting along with the rest of the county. Focusing on means for providing additional wraparound services and training specific to

identified areas of high job growth may help combat this growing disparity between lower-income residents and the rest of the community.

Health

This section describes needs, resources and gaps in services related to health and healthcare, including health services for adults and children such as medical or dental screening, immunizations, drug abuse or alcoholism, family planning, mental health treatment and similar services.

Overview³

The Facts

- **Compared with all Colorado counties, Arapahoe County tends to fall toward the middle on health rankings.** Overall, Arapahoe County ranks 19th in health outcomes of 60 counties in Colorado. Residents of Arapahoe County are more likely to report poor physical and mental health than Coloradans overall. Challenges for Arapahoe County as identified by the Tri-County Health Department (TCHD) include high obesity rates, lack of health insurance, low physical activity rates and high rates of sexually transmitted diseases.^{xvi}
 - **Older residents tend to have better health compared to other communities.** Arapahoe County older adults tend to rate their own overall physical health higher compared with other communities in the United States, and 9 out of 10 rated their overall mental health/emotional wellbeing as “excellent” or “good.”^{xvii}
- **The uninsured rate is comparatively low.** About 93% of Arapahoe County residents have health insurance, and 3.9% of children are without insurance, lower than the overall rate in Colorado of 4.4%. Further, 4.3% of children who are eligible for Medicaid, CHP+ or subsidies are not enrolled, which again is lower than the Colorado rate of 5.6%.^{xviii}

The Feedback

- **Community Residents:** Community survey participants rated the importance of medical/health assistance as one of the most important (3.71 out of 4.0), but because it is perceived as relatively easy to access, medical/health assistance was one of the smallest gaps identified by

³ Note: This section does not include nutrition or food-related services, which are discussed below in the Nutrition section.

community residents (figures 8 and 9). Focus group participants prioritized health as the second most important area, noting that their own health care needs are the main reasons they access services.

- **Service Providers:** Of those that responded, four service providers (22.2%) reported that the health needs of lower income residents in the county are somewhat unmet, placing it as one of the lowest unmet needs (Figure 5).
- **Key Informants:** Key informants noted that access to healthcare is a strength in the county (particularly within Aurora), given the presence of the CU Anschutz hospital, Kaiser Permanente and many clinics scattered throughout. However, in more rural areas, access to healthcare was noted as a challenge as it is difficult to attract providers to these areas, possibly due to the lower compensation rates (compared to practicing in a larger, metro area), the inability to find housing and not as many services or amenities being available in the community. Additionally, the medical care that is available in rural areas is often not adequate—for example, no access to X-rays—so community members then must travel into the city to receive such services.

Strengths and Beneficial Resources and Services

Beneficial resources and services related to health mentioned by CNA participants included:

- AllHealth Mental Health Center
- Aurora Mental Health
- Children's Adolescent Mother's Program (CAMP)
- Children's Hospital
- Clutter Truckers
- Doctor's Care
- Senior Reach (a former program that is no longer funded)
- Tri-County Health Department

Arapahoe County health care needs are also addressed by Metro Community Provider Network clinics and Arapahoe/Douglas Mental Health. Key informants further noted that there is strong collaboration between agencies serving those with substance abuse challenges and developmentally disabled populations, although perhaps not enough services and/or awareness of these issues (outlined below). The feedback provided through CNA participants generally seems to suggest that health is not an area of great need in the county.

Identified Gaps

Assistance with navigating the healthcare system. Community members with physical health issues noted that a major barrier can be knowledge of how to navigate

the healthcare system—specifically, understanding health issues and what is needed for follow-up care.

Dental and vision care. CNA participants noted that while some healthcare is easy to access, there is a gap around accessing and utilizing vision and dental care.

Respect and education for teen mothers. Young mothers who participated in the focus groups expressed the need for providers and others to listen to them as the parent of their child(ren). There is a tendency to assume that young mothers do not have appropriate information because of their age.

Mental health and substance abuse services and awareness. Key informants identified lack of access to proper levels of mental health services (for both children and adults) and noted that if those services are not available or appropriately utilized, it can often lead to involvement with child protective, adult protective and judicial services. Further, CNA feedback suggests that those with a mental health issue or with a disability often find it harder to access services.

“Mental health is the next big challenge for us, especially our homeless population. There’s not a whole lot of resources out there. We’re either going to have to find some or build some.” — Key informant

Uncertain future of healthcare. Less of an immediate community gap, there are concerns around the future of healthcare due to pending or potential changes on the federal level, specifically regarding Medicaid and Medicare funding.

Summary

Taken together, health is not seen as a top identified need in the county compared with other areas. While identified as important, generally, the health services and resources that are available are easily accessed. Nevertheless, health is connected to other needs, meaning that when individuals or families face healthcare challenges, this can lead to the need to access other services and resources as they address the health issues. What’s more, healthcare is not easily accessible by those in more rural areas and when needing more specialized services (e.g., dental, vision, mental health services).

Housing

This section describes needs, resources and gaps in services related to housing, including information and assistance related to available housing services, homeownership counseling, assistance in applying for rent subsidies, home repair, residential rehab services, support for group homes and assisting local governments to prepare certain CDBG applications.

Overview⁴

The Facts

- **Arapahoe County has a high cost of living.** Based on a U.S. average of 100, Arapahoe County scores a 120.9 on a cost of living index, meaning it is more expensive. Housing is the biggest factor in the cost of living difference (with Arapahoe County scoring a 166, compared with the U.S. average of 100).^{xx} The county has nearly 82,000 households, or about 30%, that are considered cost burdened by housing (i.e., paying more than 30 percent of household income for housing).^{xx}
- **Affordable housing is limited.** There are 27 low-income housing apartment complexes in Arapahoe County (containing 2,292 subsidized apartments).^{xxi} However, there are approximately 4,640 seniors living below the FPL in Arapahoe County alone, and approximately 40,460 people ages 18 to 64 living below the FPL.^{xxii}

The Feedback

- **Community Residents:** Community survey participants rated the importance of housing assistance as 3.55 out of 4.0. Additionally, because it is perceived as difficult to access, survey feedback reveals that housing assistance is the greatest gap, placing it as the greatest unmet need in the county (figures 8 and 9). This was echoed by focus group participants who rated housing as the top priority.

Spanish-speaking focus group participants additionally prioritized fair rent regulations and utilities assistance. Rural focus group participants noted the challenge with waiting lists, specifically for senior housing.

- **Service Providers:** Of those that responded, 12 service providers (66.6%) reported that housing needs were either completely unmet (22.2%) or somewhat unmet (44.4%), placing it as the top unmet need identified by providers (Figure 5).
- **Key Informants:** Consistently, key informants mentioned available and affordable housing as a major barrier for the Arapahoe County community as a whole, and even more so for low-income residents. In fact, when asked to cite their top priority area of need to address within the Arapahoe County community, almost all of the key informants selected housing. The identified barriers of housing include not only “skyrocketing” rent, but also the availability and quality of housing units. While affecting all residents, the low-income and senior communities were particularly

⁴ Note: Emergency housing is not included in this section, as it is included above within the Emergency Services section.

and frequently identified as being negatively impacted by the housing shortage.

Strengths and Beneficial Resources and Services

Beneficial resources and services related to housing identified by CNA participants included:

- ArapaHome
- Aurora Housing Authority
- Aurora Warms the Night
- Brothers Redevelopment
- Denver Housing Authority
- Englewood Rehabilitation
- Habitat for Humanity
- Rapid rehousing programs (general)
- Rocky Mountain Housing Services
- Urban Land Conservancy

Additionally, Arapahoe County uses HOME funds for rental assistance programs and, through CSBG funds, supports several housing programs that address homelessness (e.g., The Family Tree's House of Hope, Family Promise and emergency rental assistance through Interfaith Community Services). The Homemaker and Chore Services program, funded through CSBG funds, allows for seniors and disabled citizens to maintain their living situations.

Identified Gaps

Available affordable housing. As the top need identified through the CNA, there is a clear need for affordable housing. Of note, affordable housing is directly linked to wellbeing in other areas (e.g., education, employment, health). This shortage means that residents may often settle for homes that are potentially unsafe. Key informants also noted a link between the impact of marijuana legislation on the housing market. With the legalization of marijuana sales and use, many people have moved to Colorado to take advantage of the related business opportunities. People who are moving to Colorado (for marijuana and non-marijuana related reasons) are specifically moving to the Denver metro area and creating higher demand in the city, thus pushing many residents out into outlying areas and driving the demand in more suburban and rural areas. Service providers additionally noted that they have seen a significant increase of people living in multi-family homes or "doubling up," as well as families living in motels and vehicles.

"Once we get folks in it's like they're concrete. They're here... slightly better, but [circumstances regarding income or employment opportunity] is not getting them to the next place." — Key informant

Lower-income-friendly rental policies. CNA participants noted that given the competitive market, landlords are able to raise rents across the board, creating an entire shift of the housing landscape. For those who have a job and are attempting to find housing, the restrictions or qualifications in order to rent now have become out of reach. For example, some landlords are requiring a deposit amount equal to first and last month's rent, as well as requiring first month's rent.

Long waitlists. For many housing voucher programs, there is a long wait to get into an available unit. Some key informants cited people who have been "on the list" for upward of 10 years. Further, for those accepted into a Section 8 or low-income housing unit, they often stay because they cannot afford to be anywhere else, which limits the stock available to "new" low-income families.

Prohibitive development and rehabilitation regulations. Key informants cited that building new units for low-income housing is difficult for reasons of high cost and restrictive regulations. What's more, units that could be rehabilitated into low-income housing are available, but it is often too cost prohibitive with the currently available funds for rehabilitation projects.

Summary

Identified as the top need and gap by all CNA participants, addressing housing is essential to improving the wellbeing of lower-income residents and the county, overall—especially addressing the shortage of affordable housing. While there are many organizations and entities providing housing services and working to address the crisis, it is not enough to 1) keep individuals and families in their homes, nor 2) provide safe and adequate housing for those without housing. As Arapahoe County continues to grow, it will be critical to address rules and regulations that may prohibit development, identify creative use of available funding and support low-income-friendly rental policies.

Overview

Income Management

This section describes needs, resources and gaps in services related to income management, including weatherization activities, household financial counseling, income tax counseling and any other income management projects.

The Facts

- **Poverty is connected to lower financial literacy.** Research shows that higher financial literacy leads to greater financial wellbeing.^{xxiii}

The Feedback

- **Community Residents:** Income management was rated as the least important service by community survey respondents (3.14 out of 4.0). However, it was also rated as relatively difficult to access, making it a

moderate gap in the county (figures 8 and 9). Income management and financial literacy were not discussed by focus group participants as a need.

- **Service Providers:** Of those that responded, nine service providers (50%) reported that the income management needs of Arapahoe County's lower-income residents are either completely unmet (5.6%) or somewhat unmet (44.4%), placing it as one of the top unmet needs (Figure 5).
- **Key Informants:** Financial education was not mentioned by many key informants; however, for those who did, they noted how one "could never overdo the financial education" and that much of that focus could be on encouraging the low-income community to think about long-term financial outcomes and to explore using financial systems, such as banks.

"The system as a whole seems to reward the poverty cycle rather than rewarding steps taken for self-sufficiency, including seeking employment and perhaps education opportunities. People are living so close to the margin of homelessness that one sudden change from loss of employment, spouse death, transportation loss, or an unexpected medical emergency and they can't rebound or take the expense." — Service provider

Strengths and Beneficial Resources and Services

Beneficial resources and services related to income management that were mentioned by CNA participants included:

- MPowered
- Love Inc. IMPACT Program: Money and Me

Income management is also addressed through tax assistance and weatherization programs in the county.

Identified Gaps

Financial literacy education opportunities. As mentioned by key informants, there seems to be a gap around available financial education opportunities, particularly those that are geared toward individuals who may not be as financially literate or familiar with financial terms and resources (e.g., "debt" vs. "what do you owe").

Summary

Income management is a moderate gap in Arapahoe County, largely driven by a small number of resources and services available to help address financial literacy and wellbeing. There is a link between financial literacy and poverty, so developing additional resources and education opportunities is a need in the county.

Creating Linkages

This section describes needs, resources and gaps in services related to creating linkages among anti-poverty programs, including activities that “link” or “connect” people to other programs and services in the community. It also includes services for seniors such as senior centers, recreation, and consumer and homemaker services.

Overview

The Facts

- **Arapahoe County offers strong linkages programming.** The Homemaker and Chore Services program offers seniors and individuals with disabilities assistance in maintaining a health and independent life. This has been a focus of CSBG funding previously.

The Feedback

- **Community Residents:** Knowledge of available services was rated as the most frequent barrier to accessing community services (42.2%) and to accessing government services (49.3%) by community survey respondents; this feedback suggests that there is a gap in awareness (and subsequently, a need for improved linkages) in the county (figures 10 and 11). Focus group participants further voiced frustrations about the inability to get the information needed to access community services. Although not rated as a top priority, several comments described irritation with the lack of collaboration in agencies that would ease access to services.
- **Service Providers:** Of those that responded, six service providers (33.3%) reported that Arapahoe County’s low-income residents’ linkages needs are either completely unmet (11.1%) or somewhat unmet (22.2%), placing it as one of the moderately unmet needs (Figure 5).
- **Key Informants:** Key informants noted that serving with compassion and focusing more on relational (versus transactional) support (i.e., person-centered approaches) was needed in the county.

Strengths and Beneficial Resources and Services

Beneficial linkages resources and services mentioned by CNA participants included:

- 211
- Aurora County Human Services
- Colfax Community Network
- Diaper banks (general)
- Integrated Family Services Center (IFCS)

- Shiloh House
- Women, Infants and Children (WIC) program

Key informants also shared that the Colorado Continuum of Care, and its shared database, has had a positive impact for those agencies involved. This was also mentioned in relation to creating or supporting a “one-stop shop” and “clearinghouse process” to better scan for appropriate community services.

Identified Gaps

Coordinated system for community members. CNA participants noted the lack of communication between providers and the lack of person-centered approaches.

Summary

Linkages is an area of moderate need for Arapahoe County, specifically in terms of awareness and knowledge of available resources and services. Among the community members who may be aware, they report confusion over what resources they may be eligible for and where and how to access them. Offering more coordinated services will help reduce this need.

Nutrition

This section describes needs, resources and gaps in services related to food and nutrition, including organizing, operating and supporting food banks, administering the WIC program, home-delivered meals, nutrition counseling and operating community gardens.

Overview

The Facts

- **Food is expensive in Arapahoe County.** An average meal in Denver costs \$3.15, compared with the national average of \$2.94.^{xxiv}
- **Food insecurity is prevalent yet below national rates.** About 78,400 individuals in Arapahoe County, or 12.9% (compared with 13.4% nationally), are considered food insecure (USDA’s measure of lack of access to enough food).^{xxv} Furthermore, 42.9% of Arapahoe County’s children qualify for free or reduced-price lunch.^{xxvi}

The Feedback

- **Community Residents:** Community survey participants rated food assistance as the most important when thinking about their day-to-day needs (3.73 out of 4.0). However, it was rated as relatively easy to access, thus resulting in food assistance as the lowest perceived gap (figures 8 and 9). Urban and Spanish-speaking focus group participants

did not prioritize food assistance, but the rural community members stressed that food access is a very high priority.

- **Service Providers:** Of those that responded, only three service providers (16.7%) reported that Arapahoe County's low-income residents' nutrition needs are somewhat unmet, placing it as one of the lowest unmet needs (Figure 5).
- **Key Informants:** While not a focus of many interviewees, some did mention that those in the low-income community often do not have access to food—specifically fresh food and proteins—whether it be from emergency services such as food pantries or from accessible, local grocery stores.

Strengths and Beneficial Resources and Services

Beneficial resources and services related to nutrition noted by CNA participants included:

- Cooking Matters
- Hunger Free Colorado
- Local food banks (general)
- The Potter's House of Denver

Additional nutrition services are provided by TLC Meals on Wheels, Volunteers of America Meals on Wheels, Volunteers of America's Market Meals program, Project Angel Heart's meals for people with chronic or terminal illness, WIC programs, CSU Cooperative Extension SNAP Ed classes, a network of food banks operating throughout Arapahoe County, and the Commodity program operated through Food Bank of the Rockies for senior and low-income families with children ages 5 and under.

Identified Gaps

Food deserts. CNA participants made note of the need for fresh, affordable food, specifically at food banks and for purchase through cash assistance programs. This is true for those in urban and in rural communities.

Access for home-bound individuals. Key informants expressed a growing concern for home-bound individuals (i.e., seniors and those with disabilities) and their abilities to access nutritious foods.

"It's hard to think if your tummy is growling and if you're not well and you're scared that you'll get injured." — Key informant

Summary

Compared with other areas, nutrition is one of the smallest needs in Arapahoe County (except among rural residents). While identified as important, community residents in urban areas do not seem to experience great difficulty with accessing the resources and services that are available. Nevertheless, there are some groups (e.g., older adults, those with disabilities, those living in the eastern portion of the county) that encounter greater obstacles to food access.

Self-Sufficiency

This section describes needs, resources and gaps in services related to improving self-sufficiency among low-income community members, such as long-term programs of family development to help clients achieve a set of goals that will result in greater self-sufficiency and will eliminate some of the causes of family poverty.

Overview

The Facts

- **The wage required for self-sufficiency is high in Arapahoe County.**
The self-sufficiency wage in Arapahoe County for one adult with one preschooler and one school-age child is \$24.06 per hour, or 314% of the FPL. The self-sufficiency wage for a single adult is also significantly higher (\$12.24) compared with the minimum wage (\$8.31).^{xxvii}

The Feedback

- **Community Residents:** Focus group participants did not specifically prioritize the area of self-sufficiency, but they often described the desire to have employment sufficient to take care of themselves and their children, suggesting it is an area of need for Arapahoe County lower-income residents.
- **Service Providers:** Of those that responded, six service providers (33.3%) reported that the self-sufficiency needs of the county's lower-income residents are somewhat unmet, placing it as one of the moderately unmet needs (Figure 5).
- **Key Informants:** Key informants often noted the complexity of moving individuals and families toward self-sufficiency, particularly mentioning that "we are really good at catching people; not so good at helping them back out."

*"Full-time but lower paid service jobs do not pay well enough for self-sufficiency."
—Service provider*

Strengths and Beneficial Resources and Services

ADWorks! was mentioned by CNA participants as a beneficial self-sufficiency resource in Arapahoe County. Additionally, programs such as Family Tree, Gateway for Battered Women's Services and Comitis offer self-sufficiency programs.

Identified Gaps

Coordination between workforce centers and human service agencies. As noted in the linkages section, there is a perceived gap related to the coordination and collaboration between different entities that are working with the same clients but may not be communicating and/or coordinating services. Focus group participants shared that partnerships between workforce centers and human services agencies would create

better services. Given that many of these coordinated services do exist, there is a need for increased communication and awareness.

Long-term solutions. Specifically discussed by key informants, there seems to be a gap around providing the longer-term services needed to help move people back toward self-sufficiency (i.e., the social safety net is there, but not the long-term solutions).

Summary

Despite not being specifically identified as a top need, self-sufficiency is directly connected to many other domains identified as top needs (e.g., housing, employment). Focusing on longer-term solutions to address poverty and better coordinating between organizations may help close the self-sufficiency gap in Arapahoe County.

Transportation

This section describes needs, resources and gaps in services related to transportation for low-income community members. Although transportation is not identified as a federal CSBG objective, it is a significant gap in Arapahoe County that directly impacts all other areas.

Overview

The Facts

- **Areas of Arapahoe County have poor transit scores.** Aurora has an average walkability score of 43 (out of 100) and a transit score of 35, making it a car-dependent city. Ratings for transit are not available for all cities in the county, but there is a range of walkability, such that Englewood's walkability score is 63, whereas Strasburg has a rating of 31.^{xxviii}

The Feedback

- **Community Residents:** Community survey participants rated public transportation as moderately important when thinking about their day-to-day needs (3.42 out of 4.0), but perceived transportation as a relatively small gap (figures 8 and 9). Transportation was rated as the third most frequent factor preventing survey respondents from accessing community services (25.1%; Figure 11) and the fourth most frequent factor preventing access of government services (22.4%; Figure 10), suggesting that while a lower unmet need, it is still a substantial barrier for about a quarter of Arapahoe County

"Due to the continued increase in population, housing costs are increasing far more drastically than incomes are. If new, low-income type housing is not increased, market rates will continue to make it more and more difficult for people to live here. The further out people have to move in order to afford housing will create more transportation issues." — Service provider

lower-income residents (see figures 8 and 9). Focus group participants, particularly those from the rural setting, noted the importance of transportation.

- **Service Providers:** Of those that responded, nine service providers (50%) reported that the transportation needs of Arapahoe County low-income residents are either completely unmet (5.6%) or somewhat unmet (44.4%), placing it as one of the top identified unmet needs (Figure 5).
- **Key Informants:** Key informants tended to note that many organizations do have and utilize funds for transportation (bus vouchers, specifically); however, with the size and structure of the county, often the issue is more how long it takes to get where they need to go. This is further exacerbated by individuals and families needing to live further away from their employment or support systems due to seeking out more affordable housing.

Strengths and Beneficial Resources and Services

Beneficial transportation resources and services identified by CNA participants included:

- Access-a-Ride
- Community Resource Center's transportation programming
- RTD

Additionally, the light rail was noted as an asset, but individuals do have concerns related to its affordability. Key informants also noted that RTD has been more proactive and present at meetings related to community concerns than in the past.

Identified Gaps

Efficiency of available routes. Given the complexity, geographic diversity and size of the county, it can take individuals a long time to travel where they need to go. This is a growing problem as people need to live farther away from employment opportunities because of the location of more affordable housing. This is also a challenge for those living in rural areas.

Cost of public transportation. For those who do not view efficiency and effectiveness as an issue, there are still concerns around the cost of transportation, specifically the light rail. Additionally, while Access-a-Ride is noted as a community asset, CNA participants did note that it is difficult to receive money to pay for this service.

Summary

While not a CSBG federal objective, feedback from CNA participants reveals that transportation is often a significant barrier for Arapahoe County residents. Transportation challenges (e.g., inefficient travel times, costs and availability) will likely grow in coming years as residents are needing to live farther outside of urban cores due to the cost of housing.

Childcare

This section describes needs, resources and gaps in services related to childcare for low-income community members, including services related to the Colorado Childcare Assistance Program (CCAP).¹ Childcare is not one of the identified CSBG objectives, but its importance and direct impact on other areas is noteworthy.

Overview

The Facts

- **The demand is about equal to the supply.** More than 65% of families with children under 6 years of age have all parents in the labor force (or 31,054 children).^{xxix} The total licensed capacity of all childcare facilities registered in Arapahoe County is 31,420. However, only 1,618 of those slots were filled by families using CCAP.^{xxx}
- **Childcare is expensive.** It costs an estimated \$12,824 annually for infant care in a center and \$10,376 for preschool age care in a center in Arapahoe County, ranking the county as one of the more expensive in the state.^{xxxi}

The Feedback

- **Community Residents:** Community survey respondents rated childcare assistance as moderately important (3.34 out of 4.0) and as one of the most difficult services to access, placing childcare assistance as one of the larger gaps among Arapahoe County low-income residents (figures 8 and 9). Focus group participants noted the rising costs of childcare and the direct effect this can have on their decisions to be employed or not.
- **Service Providers:** Of those that responded, six service providers (33.4%) reported the childcare needs of the county's lower-income residents are either completely unmet (5.6%) or somewhat unmet (27.8%), placing it as one of the moderately unmet needs (Figure 5).
- **Key Informants:** While not frequently discussed by key informants, there was mention of the barriers associated with finding affordable childcare available during "off hours" (e.g., parents working third shifts).

Strengths and Beneficial Resources and Services

Beneficial childcare resources and services identified by CNA participants included CCAP.

Identified Gaps

Affordable childcare. CNA participants noted the difficulties with accessing affordable childcare, specifically mentioning that it can directly influence their decisions of whether or not to get a job.

Restricted hours of available care. Key informants noted some of the challenges associated with lower-income individuals who may not work “standard” working hours and thus require access to afterhours care, which is not easy to find.

Summary

Despite not being a CSBG federal objective, lack of affordable childcare is directly impacting lower-income residents’ ability to find and maintain employment. CCAP is of great benefit to those able to access it, but even then, community members face additional challenges such as finding childcare that is offered during their working hours, which may not be consistent with the traditional 9 a.m.–5 p.m. schedule.

Descriptive Comparisons Across Area

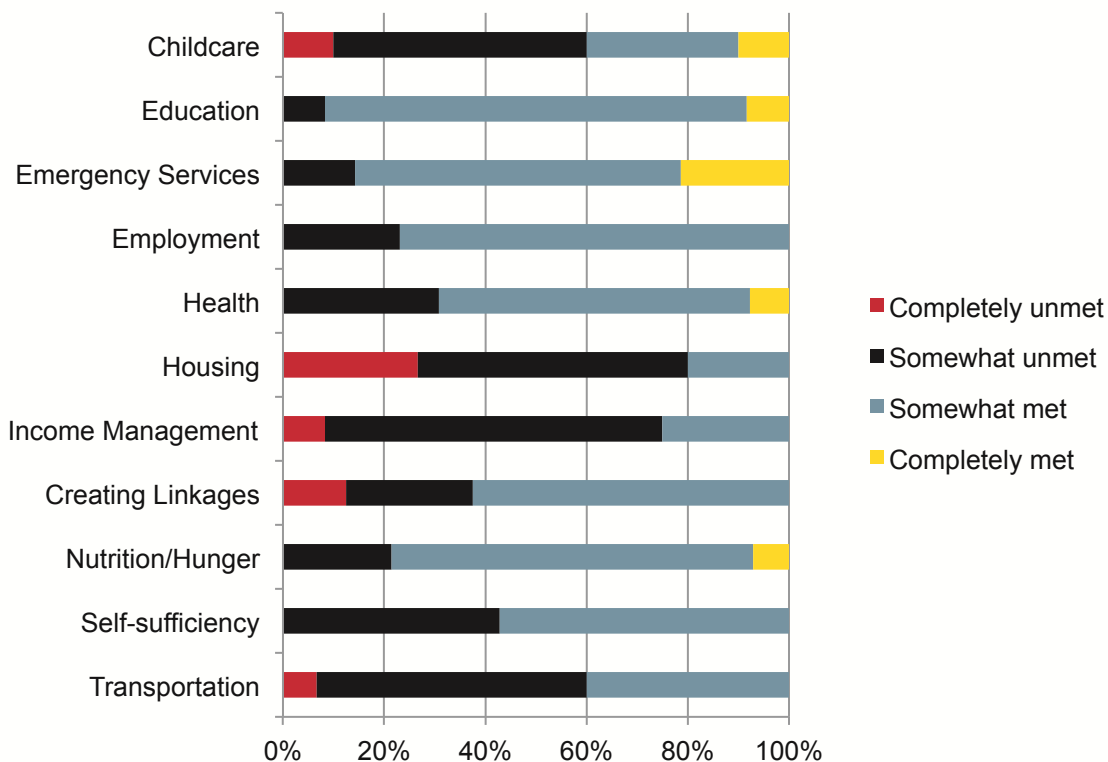
The previous sections presented ratings from providers and community residents to provide a general sense of perceived need (from providers), and the importance and ease of access (from residents) of the nine federal objectives plus transportation and childcare. Nevertheless, in presenting this information grouped by area, relative comparisons between objectives are difficult. As such, the following presents aggregate figures of descriptive data for comparative purposes.

Service Providers

Perceived Need

Providers were asked to indicate to what degree they felt Arapahoe County's low-income residents' needs are currently being met. Feedback shows that providers believe housing to be the greatest unmet need, followed by income management, transportation and childcare (Figure 5).

Figure 5. Service Providers: Comparative Data of Perceived Unmet Needs



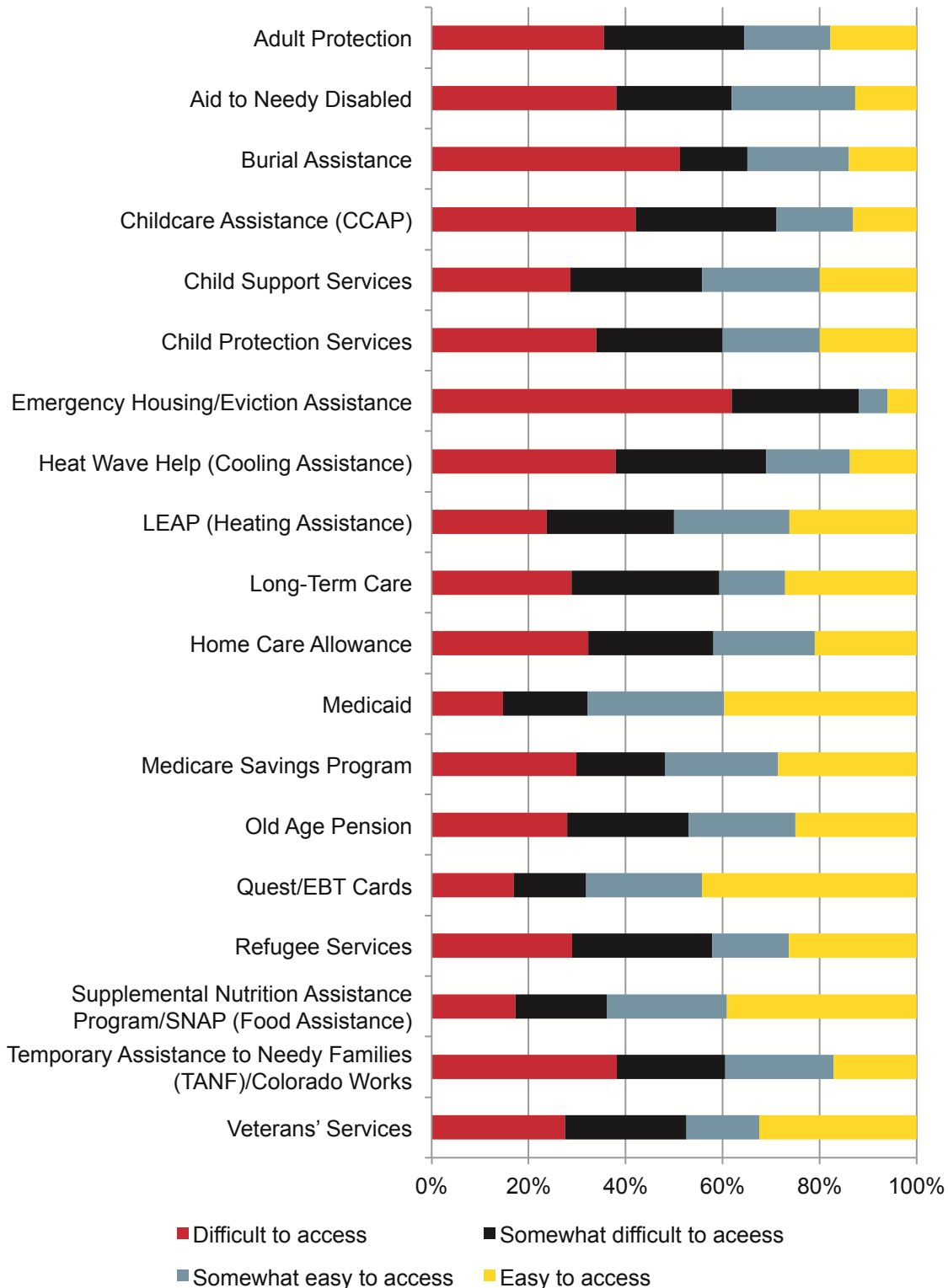
Community Residents

Ease of Access: Government Assistance

Among those indicating having accessed various government assistance programs (see Appendix A), low-income resident survey participants were asked to rate the ease of accessing those services. Feedback shows that overall, participants rate emergency

housing/eviction assistance as the most difficult to access, followed by childcare assistance (CCAP), Heat Wave Help (cooling assistance), Aid to Need Disabled and Burial Assistance (Figure 6).

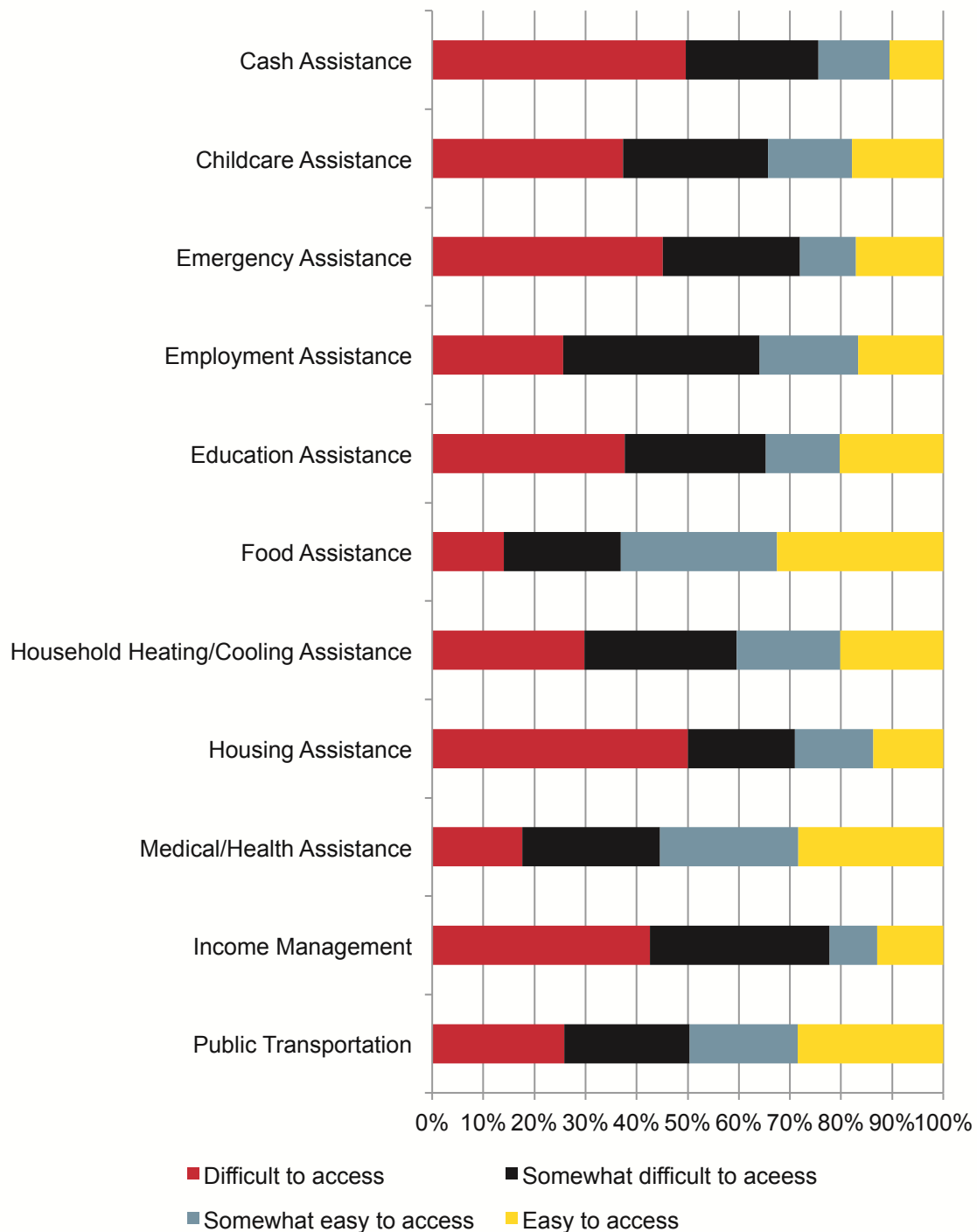
Figure 6. Community Residents: Comparative Data of Government Assistance Ease of Access



Ease of Access: Community Services

Among those indicating having accessed various community services (see Appendix A), low-income resident survey participants were asked to rate the ease of accessing those services. Feedback shows that, overall, participants rate cash assistance as the most difficult to access, followed by housing assistance, income management, emergency assistance and employment assistance (Figure 7).

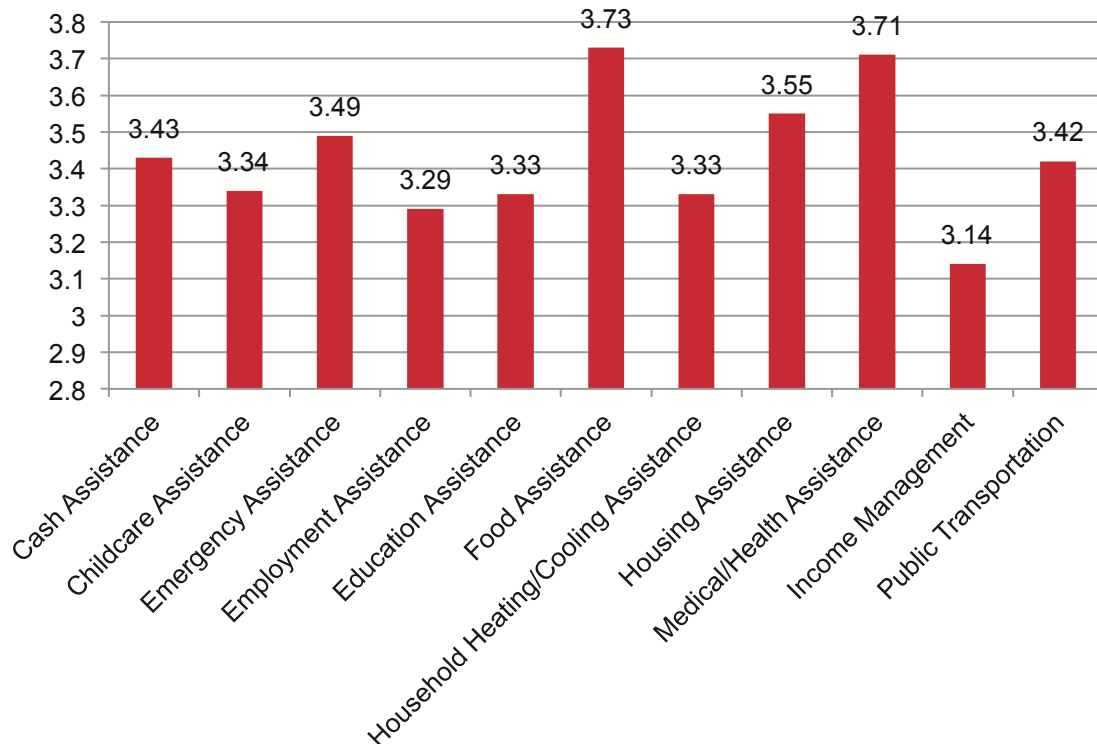
Figure 7. Community Residents: Comparative Data of Community Services' Ease of Access



Importance of Community Services

Resident survey participants were asked to rate how important services are to them when thinking about their day-to-day needs (average ratings, where 1 = not at all important and 4 = very important). Feedback reveals that medical/health assistance is rated as the most important, followed by food assistance and housing assistance (Figure 8).

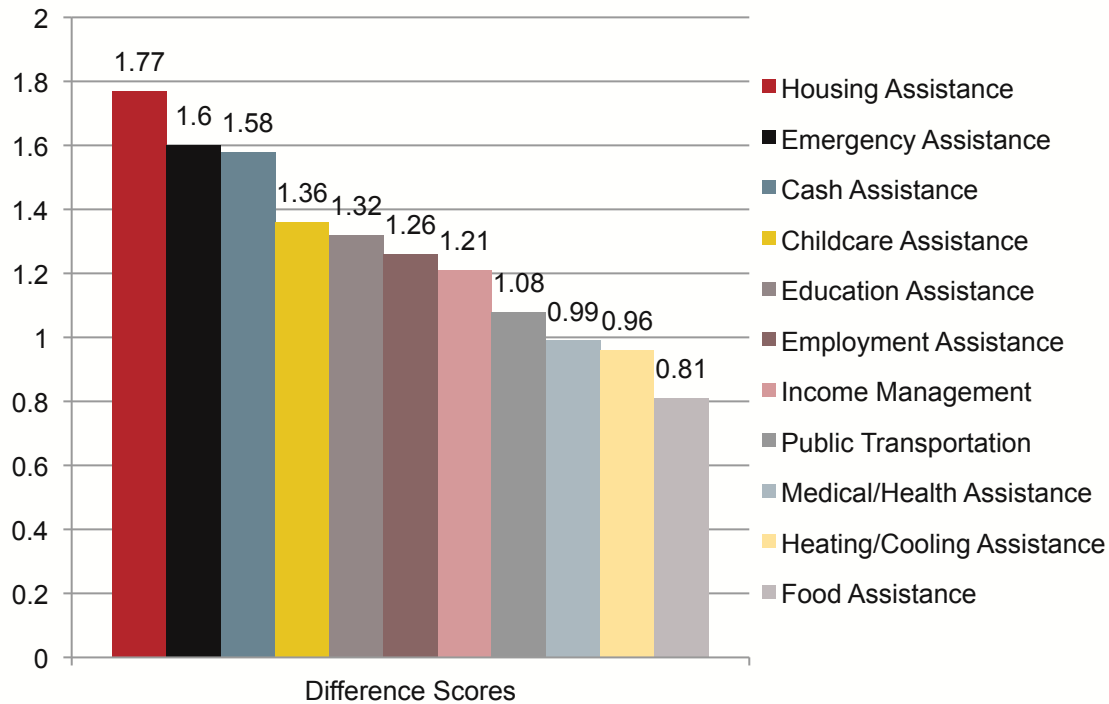
Figure 8. Community Residents: Comparative Data of Community Services' Importance



Gaps in Community Services

To get a better understanding of where perceived gaps in accessing these community services might exist, a difference score was created, in which ease of access was subtracted from perceived importance. This score provides a relative understanding of perceived disparity between importance and access, where greater, positive numbers indicate a community service that is perceived to be relatively important yet is difficult to access. Results of this analysis reveal that housing is rated as the greatest gap (i.e., important, yet difficult to access), followed by emergency assistance, cash assistance and childcare assistance (Figure 9). Note: this only counts participants who indicated accessing these services.

Figure 9. Perceived Gaps: Difference Scores Between Importance and Ease of Access



Special Populations

This section dives deeper into some of the needs and gaps in services related to special populations of low-income community members: those living in rural communities, Spanish speakers, members of the LGBTQ community, those who have been previously incarcerated, veterans, immigrants and refugees, individuals with disabilities and older adults.⁵

“Residents, whether they are older, involved with domestic violence, homeless, veterans, etc. ... have to realize that all of these populations are not the same and cannot be served in the same way and have to be served at their constituent level with the appropriate type of support.”
— Key informant

Rural Community Members

Of particular note, focus group participants living in rural Arapahoe County (specifically the Eastern plains, which has a population of about 7,500 and lower rate of poverty [7%] compared with the countywide poverty rate^{xxxii}) noted specific, unique needs for:

- Additional considerations for the aging population

⁵ Please note that the sample sizes for these special populations are quite small, so interpreting findings should be done with this in mind. In other words, the responses of those included in the community survey may not be reflective of the attitudes and experiences of those in the broader community that identify as a member of a given group.

- Better services and assistance for single mothers
- Increased resources that are limited in their community (e.g., healthy food, transportation, access to healthcare)

Survey participants were asked to indicate ZIP code, but only seven respondents could be reliably sorted into Census Tract 71.01 (i.e., 80103 $n = 3$; 80105 $n = 2$; 80136 $n = 2$), so statistical comparisons on survey responses are not reliable.

Spanish Speaking Community

Spanish speaking focus group participants mentioned the following as needs of their families and communities:

- Improved public services (e.g., public lighting, public transportation)
- Widespread information about community services
- Affordable and quality legal representation, especially as it relates to legal status

Service providers shared mixed feedback regarding the needs of lower-income Spanish speaking families, with some noting a decrease in recent years and others noting an increase in needs, specifically among older generations that speak only Spanish. While no service providers noted language or culture as frequent barriers to accessing services and resources, more than 68% did indicate that language and/or culture are either occasional or common barriers (see Figure 12 below).

The sample of those completing the community survey in Spanish was relatively small ($n = 30$), making statistical comparisons and subsequent conclusions about group differences difficult. However, in general, Spanish speaking survey respondents tended to indicate greater difficulty in accessing all community services (except for education assistance and public transportation), most notably, statistically significantly greater difficulty accessing housing assistance ($ps < .05$).

LGBTQ Community

Community survey respondents identifying as a member of the LGBTQ community were relatively few ($n = 15$), so interpretations about statistical differences should be done with this in mind. Nevertheless, LGBTQ respondents did tend to indicate greater difficulty with accessing community services and, specifically, reported statistically significantly greater difficulty with accessing childcare, utilities assistance and education assistance ($ps < .05$).

Previously Incarcerated

Comparing those who indicated on the community resident survey as having previously been convicted of a felony ($n = 22$) to those who had not reveals no statistically significant differences and no consistency with trend responses. In other words, with some services and resources, those who were previously incarcerated tend to indicate easier access (e.g., cash assistance, utilities assistance, housing assistance), whereas with others, those who were previously incarcerated tend to indicate more difficulty

accessing (e.g., employment assistance, health/medical assistance, education assistance).

Veterans

Twenty-five community survey participants identified as veterans. Again, because of the small sample size, comparisons with non-veterans are difficult. Overall, there are no statistically significant differences between groups, and trends are inconsistent, meaning that with some services (e.g., cash assistance, childcare assistance, education assistance, income management), veterans tend to indicate greater difficulties with access, whereas with other services (e.g., housing assistance, employment assistance), veterans tend to indicate easier access compared with the general population.

Immigrants and Refugees

There were no statistically significant differences when comparing between community survey respondents who identified as either an immigrant and/or refugee ($n = 31$) with those who did not. However, immigrants and refugees tended to indicate greater difficulty with accessing almost all community resources, except for cash assistance, food assistance and public transportation.

Importantly, though, several key informants noted that the immigrant and refugee populations are often fearful of accessing both government and private services. The Village Exchange Center was noted as being a good resource for these community members. Furthermore, a service provider from Aurora made specific mention of the multicultural community in the city, which can create cultural and language barriers. There seems to be growing concerns around the barriers that immigration status will present in the future regarding ability to access and to provide needed resources and services.

Individuals with Disabilities

Comparing community survey respondents who identified as having a disability ($n = 80$) with those who did not reveals statistically significant differences on reported difficulties with food assistance, such that those with disabilities indicated experiencing greater difficulty ($ps < .05$). This trend, in which individuals with disabilities report greater difficulty with accessing community services and resources, was consistent (albeit not significantly so) with reported difficulty in accessing all resource types, except utilities assistance and housing assistance.

Key informants also noted that people with disabilities, and specifically parents of children who have disabilities, are a vulnerable population in the county, mentioning that when individuals and families engage with services and supports that are not specifically focused on or sensitive to this need, the response is often “not our responsibility.” One service provider also indicated noticing a “big increase in the number of severely disabled individuals (in wheelchairs with debilitating issues) who are homeless and on the streets.”

Older Adults

Older adults are the fastest growing population in Arapahoe County, increasing 60% in the 10 years from 2005 to 2015 (46,896 to 76,994, consisting of 12% of the population).^{xxxiii} Generally, there were no significant differences between those 60 and over ($n = 86$) compared with those under the age of 60 on the community survey. However, older adults did report statistically significantly greater difficulty with accessing income management assistance ($p < .05$). Service providers noted the additional challenges that seniors often face with respect to affordable housing, transportation and medical assistance—citing that, despite this population growing in Arapahoe County, funding is fairly limited.

Key informants frequently mentioned seniors as a population in need of special care and attention when addressing needs and barriers, specifically concerning housing needs. With many older adults living on a fixed income, as well as potentially facing health issues, their ability to be mobile and respond to changes in housing and accessible services is limited. Additionally, key informants mentioned that as Medicare limits payments for assisted living, many seniors will need to “age in place.” Thus, creating and maintaining services to help them do so will be essential.

Changing Needs

CNA participants were asked to indicate areas of changing needs for Arapahoe County low-income residents. Feedback reveals the following trends:

Increasing shortage of affordable housing (even for those who are employed). As federal funding is either decreasing and/or seeming less reliable (e.g., Housing Assistance Payments and Housing Choice Vouchers through HUD), service providers anticipate that resources available for housing and utilities will grow more limited.

Growing populations that are being underserved. Feedback suggests there is a trend related to increasing needs and decreasing ability to meet those needs among certain population groups, specifically seniors and those with disabilities. This discrepancy between supply and demand for those with higher and/or specialized needs will likely result in increased homeless populations within these groups.

Decreasing ability to earn a living wage. Largely connected to the lack of affordable housing, service providers in Arapahoe County believe that as costs for basic needs (i.e., housing, food, transportation) continue to rise, there will be a growing inability among Arapahoe County residents to earn a wage that would allow them to be self-sufficient.

Decreasing funding and increasing limitations on uses of available resources. Several service providers expressed a growing concern around the availability of funding (specifically, federal funding), as well as

“Government funding (especially federal) is constantly under threat of reduction or elimination, placing strain on other funding sources. We are concerned about reduction or loss of HUD funding in combination with tax reform that may reduce deductions for charitable giving.”
— Service provider

increasing limitations on how available funding can be used, thus reducing effectiveness and efficiency of the funds that are available.

Increasing disparities between lower-income residents and the rest of the community. There is a feeling that, overall, Arapahoe County is doing well, but that this “prosperity” is not experienced by lower-income residents. With respect to the housing market, many community members are renters (about 48%) and thus are not experiencing the rise in home values and increased equity that home owners are experiencing with increased development and growth in the county. Additionally, despite the lower unemployment rate, many lower-income residents who are currently employed are underemployed, and those who are not employed often lack the skills to obtain available job opportunities.

Identified Systemic Assets

This section discusses seven system-wide assets and strengths of Arapahoe County in addressing the needs of low-income community members.

Regarding the CSBG nine objective areas, when asked to select the top three assets in place for low-income community members, service providers most commonly reported education, emergency services, nutrition and creating linkages. When asked to indicate the most likely reasons or causes for those assets, most respondents reported that it was due to community and government support and effectiveness of services among current providers. This was echoed by key informants who frequently mentioned the positive and increased level of collaboration between service provider partners, and specifically, the staff and programs within Arapahoe County government. Exclusive to Aurora, interviewees also noted the positive shift in current city leadership to recognize and mobilize around and the needs of the low-income community.

“The County works hard and diligently to make sure that when [challenging situations or community needs] happen, they are taken care of.”—Key informant

It was also noted that this sense of partnership or collaboration is best served through agency relationships and not individual relationships, as the latter tends to create breakdowns in communication when staff turnover occurs. Furthermore, having these strengthened agency-based connections would support information sharing about currently available resources—a challenge noted by many key informants and providers.

Focus group participants additionally identified the following systemic assets.

- **A supportive religious community:** Participants shared that churches are able to be especially flexible and supportive to the needs of the individuals that they are serving. Churches were additionally highlighted by rural, urban and Spanish-speaking participants.
- **Calm and personable staff:** Participants noted that in many organizations, staff are calming, personable and provide emotional support (e.g., staff at workforce centers, churches, Department of Human Services, Jewish Family Services and Section 8 caseworkers).

- **“One-stop shop”**: Participants identified the benefit of being able to access multiple services and resources in one location—specifically, at Arapahoe’s Department of Human Services.

Identified Systemic Barriers

This section addresses systemic barriers to low-income community members’ abilities and willingness to learn about, seek out and actually receive programs and services, as well as service providers’ abilities to provide these resources and services.

Service providers were asked to indicate the extent to which they perceived several barriers as preventing clients from accessing their services. The most frequent barriers identified were lack of knowledge about services, transportation to or location of services, and hesitance to ask for help. The most frequent potential barriers that were rated as “not at all” or as “slight” barriers included: immigration status, lack of time, services that do not meet their needs, lack of childcare and language barriers (see Figure 12 below). Providers were also asked to share which barriers they believe have become more problematic in the past few years. Responses reveal growing concerns around the barriers presented by: housing, transportation, lack of awareness regarding available services, funding limitations, mental health and language/cultural barriers.

“...[B]etter access to case workers. Not being on hold for 2–3 hours at a time. Employees are not allowed to give information you need, such as monthly maximum income guidelines.” — Community resident

Community survey participants were asked to indicate which potential factors prevented them from accessing various services (figures 10 and 11). Knowledge of transportation was the most common barrier for both government and community service access.

Figure 10. Community Residents: Factors Preventing Access to Government Services

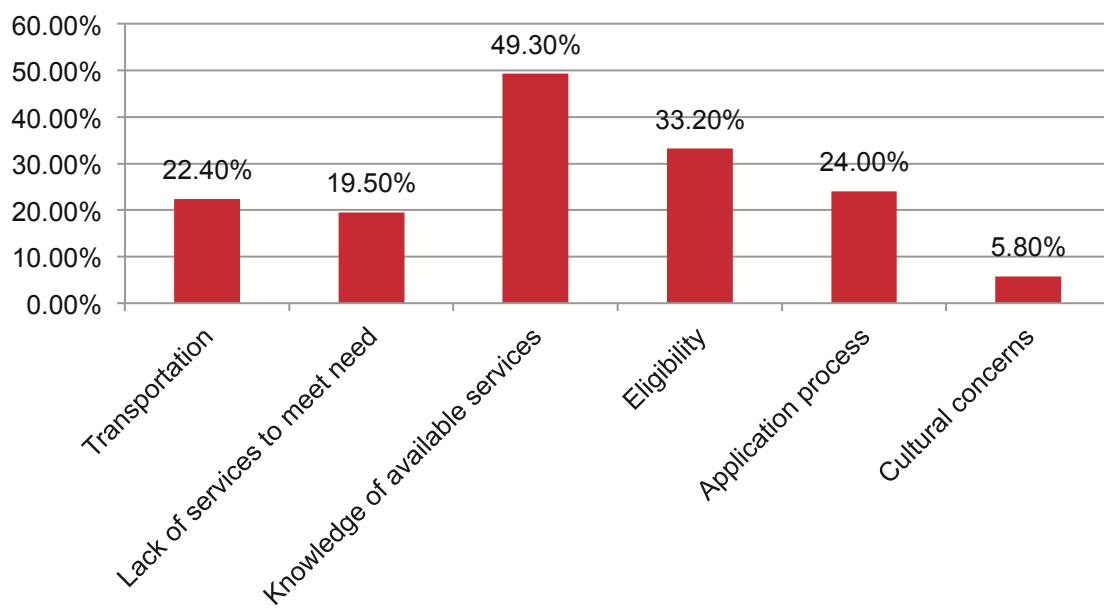
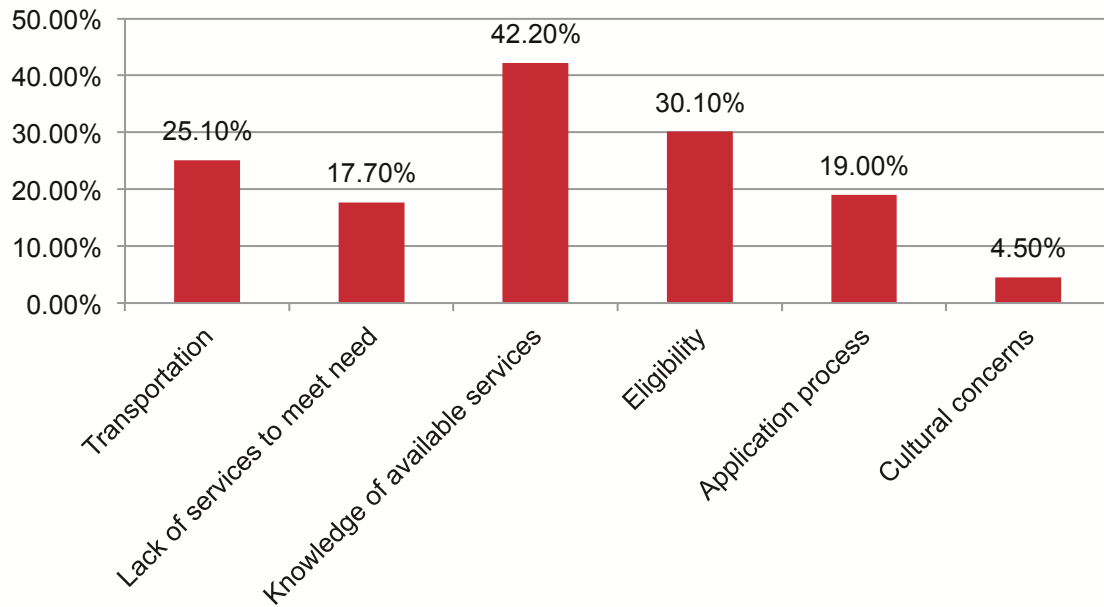


Figure 11. Community Residents: Factors Preventing Access to Community Services



Additional systemic barriers identified by CNA participants include:

- **The benefits cliff:** Key informants noted that safety net programs are often pulled out before individuals and families are able to fully stabilize themselves. As one key informant shared, the experience becomes “I’ve done everything that people have asked me to do and now I’m losing my benefits.”
- **Competing priorities:** Related to the benefits cliff, CNA participants noted this feeling of competing priorities (e.g., if they do one thing right, they will get penalized in another way). A specific example of this is the inability to pay child support resulting in a parent being unable to see his/her children, but if the parent pays for child support, this causes an inability to afford housing—and thus still prevents the parent from seeing his/her children. One focus group participant further summarized the barriers in this way:

“You get caught in this balancing act. It is a matter of deciding what I need. Do I spend hours applying for services or for a job? Well, I need the services to survive until I get a job. But if I had a job I would not need any of the services. At the end, having food to eat always wins out over finding a job, but I wish I just had employment and could get away from the system.”

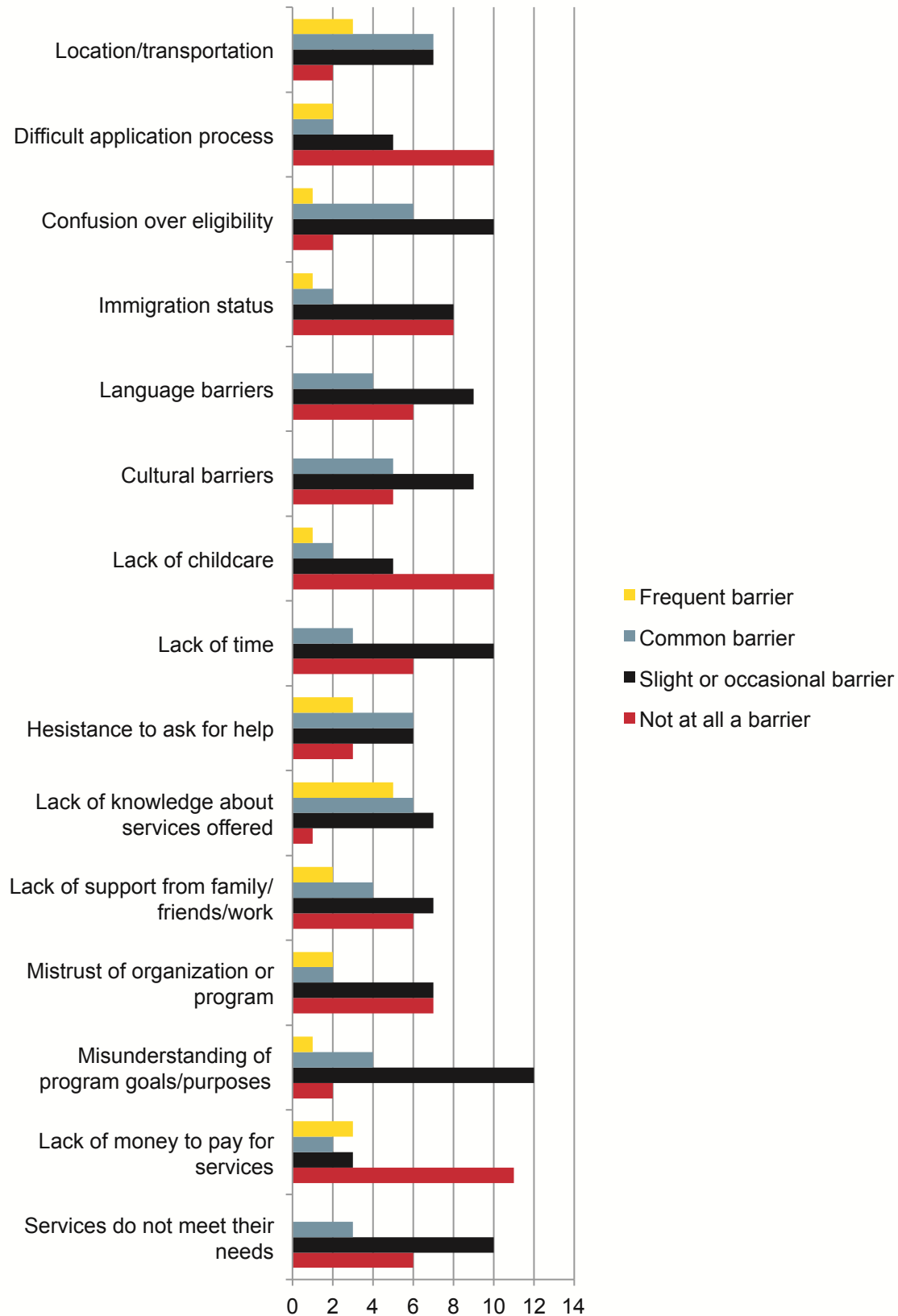
- **Arapahoe County’s geography:** The very size and diversity of Arapahoe County creates barriers for accessing and utilizing available

services. Specifically, those on the eastern side of the county are not likely (nor are readily able) to travel to the opposite side for services.

- **Community awareness around challenges of poverty:** As one key informant shared, “We need to emphasize that for the most part individuals are not choosing to be in low-income and homeless [situations] and that dealing with these individuals with compassion is a really important thing to do, because how we treat people is how they will act.” CNA participants also noted that some community members may not engage with available services due to pride and suspicion of “free” services (specifically an issue among older citizens).
- **Complex system:** CNA participants shared that complex paperwork and application processes, non-user-friendly websites and hotlines, and long phone wait times are common barriers. These barriers can be further exacerbated among people who are generally isolated, undereducated and intimidated by systems.
- **Challenging guidelines:** Participants in urban Arapahoe County described how service guidelines “encourage them to lie” to ensure that their needs are met. Examples of this included receipt of mental health services being contingent on approval from an absent parent, and receipt of SNAP being limited in cases of separation but not limited in cases of divorce.
- **Biased services and experiences:** CNA participants across rural, urban and Spanish-speaking groups described the feeling that the level of services they received was ultimately based on personal factors and that they felt scrutinized because of having needs. Specifically, rural participants shared about the inconsistency in obtaining services depending on the staff person or their level of training; urban participants talked about experiencing differences in treatment due to having criminal records; and Spanish speakers described preferences from some organizations for only serving specific demographic or ethnic groups.
- **Cultural sensitivity:** Spanish speakers indicated that their cultural background and language was a substantial barrier to accessing services. The lack of bilingual services and understanding of Hispanic culture by service providers, the feeling of being treated as a second-class citizen, undergoing questioning about legal immigration status, discrimination, and a general misunderstanding of Hispanic residents in Arapahoe County are barriers to needed services. Poor treatment from bilingual employees who abuse power as they serve this population was also described as a barrier to accessing services.

“At the moment, everything is very confusing and no one is very helpful or they don't know what's going on.” — Community resident

Figure 12. Service Providers: Barriers to Accessing Services



RECOMMENDATIONS AND IMPLICATIONS

Area Specific Recommendations

Improve access to continuing education opportunities. Feedback suggests a need for additional trade and skill development opportunities that are required for employment and/or career progression. Given the number of resources that exist within Arapahoe County (e.g., community colleges, ADWorks!) the more important area for focus might be on increasing awareness and easing access.

Simplify access to emergency services. CNA participants noted that many services and resources designed to address emergency housing and food situations exist in the community, but community residents identified challenges with actually accessing them. Simplifying processes and shortening wait times may help alleviate some of the perceived gap.

Provide alternative, additional supports to homeless individuals and families. Noted by service providers and community residents, providing facilities for showering and storage would help with some of the additional challenges that homeless individuals and families encounter.

Offer wraparound services for needs that affect employability. More could be done to partner with and incentivize employers to help support their lower-income workers, such as offering flexible hours to accommodate transportation and childcare, and increasing opportunities for people who have previously been incarcerated. Engaging employers in addressing challenges facing lower-income residents may increase community awareness and, ultimately, improve Arapahoe County.

Expand creative healthcare services for rural areas. Given unique challenges with access, alternative healthcare solutions for those living in rural areas, such as telehealth, may help reduce gaps in services.

Develop financial literacy education opportunities. The county seems to have few opportunities designed to increase financial literacy among lower-income residents. Partnering with financial institutions or working with existing service providers to provide financial education would improve the wellbeing of community members.

Offer monthly public transportation passes. If able to offer transportation support, most organizations are providing daily or one-way passes, which only meets an immediate need of an individual or family. Providing more monthly passes would allow community members greater flexibility and autonomy with using public transportation.

Service Use, Access and Delivery Recommendations

Identify means to increase awareness of available resources and services. Cited as the top barrier preventing access, there is a clear need to increase awareness of available resources and services. This could involve strengthening the resource and referral process between service agencies and organizations or developing and promoting a resource guide.

Increase focus on self-sufficiency (as opposed to short-term, temporary solutions). CNA participants noted that many of the services and resources that are available feel like short-term solutions to long-term problems. So, focusing on resources and services that are designed to promote self-sufficiency may ultimately improve the wellbeing of lower-income residents.

Address the benefits cliff. Often employment and career advancement can seem counter-productive because as income marginally rises, individuals lose access to valuable social services at a disproportionate rate (i.e., increases in income do not make up for financial losses connected to services received). Exploring alternative ways to help mitigate the cliff (e.g., phased reduction of social services) will strengthen the county.

Provide bilingual (multilingual) assistance. As the immigrant and refugee populations are likely to grow in the future, it will be critical that resources and services are provided in necessary languages. Many organizations are already doing this, but ensuring that all are equipped and that the funding is available to do so will help avoid some of the challenges associated with an increase in nonnative English speakers.

Develop a single point of contact for resources. Related to challenges with awareness, CNA participants expressed a need for a single point of contact (i.e., a “one-stop-shop”) when accessing resources and services. This could be thought of as an individual (i.e., case manager) or a physical location. Community members value the number of resources available at the Department of Human Services, so replicating or expanding that model throughout the county will benefit lower-income residents.

Resolve phone issues. Community members identified that long wait times and accidental cutoffs after being placed on hold are obstacles and deterrents to accessing resources and services.

Increase flexibility of county-wide services. The size and diversity of Arapahoe County (i.e., urban, suburban, rural and frontier) results in challenges to service access, particularly among those living in the eastern portion of the county. Increasing flexibility in locations and hours of countywide services would benefit rural lower-income residents, in particular.

Improve collaboration between Arapahoe County and service providers. Creating linkages is a moderate need in the county, and improved collaboration and coordination will go far in improving the services that are available. Service providers participating in the online survey were asked to indicate if they felt they could benefit from working with Arapahoe County to provide various services and resources (see below).

	Childcare assistance	Adult protection	Disability assistance	Burial assistance	Child protection services	Child support services	Financial assistance	Food assistance	Emergency assistance	Long term care services	Medical or health assistance	Senior services	Senior transportation	Other transportation	Veterans' services	Weatherization	Workforce development
AllHealth Network																	
Big Brothers Big Sisters Colorado																	
City of Aurora																	
Community Re-Entry Place Inside/Out																	
Family Promise of Greater Denver																	
GraceFull Community Café and GraceFull Foundation																	
Housing Authority of the City of Aurora																	
Integrated Family Community Services																	
Life Center MHC																	
South Metro Housing Options																	
TLC Meals on Wheels																	
Tri-Valley Senior Citizens Association																	

*Note: Shaded boxes indicate that the service provider reported they would benefit from working with Arapahoe County in a given area in the future. Organizations not included here did not select any potential partnerships with Arapahoe County (including: Aurora Center for Active Adults, Community Housing Development Association, Denver Metro Fair Housing, HAAT Force: South Metro, Inc., Habitat for Humanity of Metro Denver and Littleton Public Schools).

Implication for Priorities

Overall, results of the feedback gathered through this needs assessment reveal strong consensus around the top need in Arapahoe County: Housing. The identification of this need is supported across all methods including feedback gathered from community members (survey and focus groups), service providers and key informants. Importantly, there are some differences in rankings of other issues areas (Table 1). Note: Needs are ranked qualitatively based on the top need, followed by the second most important set of needs presented as a grouping of those rated as moderate to high needs.

Table 1. Top Identified Needs by Feedback Source

	Community Residents (survey feedback; ratings of gaps [Figure 9])	Community Residents (focus group feedback; qualitatively identified priorities)	Service Providers (survey feedback; greatest unmet needs)	Key Informants (interview feedback; qualitatively identified gaps)
Top Need	Housing	Housing	Housing	Housing
Other Top Needs	Emergency services Childcare* Education Employment Education assistance	Access to healthcare Emergency services Access to transportation* Childcare* Linkages	Income management Childcare* Transportation* Self-sufficiency Linkages	Employment Health Transportation*

*Not a CSBG objective, but important to note concerns related to these areas, which influence CSBG objective areas.

The information presented in Table 1 reveals some convergence around needs rated lower than the top need of housing. Generally, respondents tended to share perceptions around the need for emergency services, employment, linkages and income management, as well as transportation and childcare.

Table 1 also reveals the areas that are generally not considered to be top needs: education and nutrition (except for those in rural settings). As described previously, there are specific gaps within each of these areas, but globally, these areas should be considered areas of relative strength within Arapahoe County.

CONCLUSION

This comprehensive community needs assessment provides insights into areas of relative strength and areas of relative need with respect to the nine CSBG objectives and two additional areas. Specifically, the feedback provided by CNA participants reveals strong agreement that housing is the greatest unmet need among lower-income residents. Additional areas of need identified include: emergency services, employment, linkages and income management, as well as transportation and childcare. The data presented here will enable county agencies, nonprofit organizations and community members to provide more efficient services, improve service provider collaborations and, ultimately, strengthen the Arapahoe County community.

APPENDICES

Appendix A. Use of Government Assistance and Community Services

Percentage of resident survey respondents indicating that they currently receive the following types of government assistance:

- Adult Protection (1.1%)
- Aid to Needy Disabled (4.2%)
- Burial Assistance (1.6%)
- Childcare Assistance (CCAP) (5.8%)
- Child Support Services (7.9%)
- Child Protection Services (1.3%)
- Employment First (2.4%)
- Emergency Housing/Eviction Assistance (2.1%)
- Heat Wave Help (Cooling Assistance) (1.1%)
- LEAP (Heating Assistance) (11.6%)
- Long-Term Care/Home Care Allowance (7.4%)
- Medicaid (56.7%)
- Medicare Savings Program (12.4%)
- Old Age Pension (7.4%)
- Quest/EBT Cards (39.6%)
- Refugee Services (0.5%)
- Supplemental Nutrition Assistance Program/SNAP (Food Assistance) (34.3%)
- Temporary Assistance to Needy Families (TANF)/Colorado Works (4.0%)
- Veterans' Services (4.5%)
- Other cash assistance (4.5%)

Percentage of resident survey respondents indicating that they have used the following community support services in the past five years:

- Cash assistance (16.6%)
- Childcare assistance (6.9%)
- Emergency assistance (3.7%)

- Employment assistance (7.7%)
- Education assistance (3.7%)
- Food assistance (61.2%)
- Household heating/cooling assistance (15.3%)
- Housing assistance (15.6%)
- Medical/health assistance (29.8%)
- Income management (1.8%)

ⁱ United States Census Bureau. (2016). *Arapahoe County, Colorado: Quick facts*. Retrieved from <https://www.census.gov/quickfacts/fact/table/arapahoecountycolorado/PST045216>

ⁱⁱ United States Census Bureau. (2016). *Arapahoe County, Colorado: Quick facts*. Retrieved from <https://www.census.gov/quickfacts/fact/table/arapahoecountycolorado/PST045216>

ⁱⁱⁱ Arapahoe County Colorado Demographics. (2017). *Income and poverty*. Retrieved from <http://www.arapahoegov.com/DocumentCenter/View/2443>

^{iv} Arapahoe County Colorado Demographics. (2017). *Social characteristics*. Retrieved from <http://www.arapahoegov.com/DocumentCenter/View/2445>

^v Colorado Children's Campaign. (2017). *Kids Count in Colorado! Arapahoe County data*. Retrieved from <http://www.coloradokids.org/wp-content/uploads/2017/05/2017-Kids-Count-County-Data-Arapahoe.pdf>

^{vi} American Fact Finder. (2015). *Arapahoe County, Colorado: Poverty status in the past 12 months*. Retrieved from <https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>

^{vii} Metro Denver Homeless Initiative. (2017). *2017 PIT Summary: Arapahoe County*. Retrieved from https://d3n8a8pro7vhm.cloudfront.net/mdhi/pages/231/attachments/original/1498773253/2017-PIT-County-Draft_Arapahoe.pdf?1498773253%20

^{viii} Metro Denver Homeless Initiative. (2016). *Arapahoe county summary*. Retrieved from https://d3n8a8pro7vhm.cloudfront.net/mdhi/pages/231/attachments/original/1498773260/Arapahoe-16.final_.pdf?1498773260

^{ix} Community Strategies Institute. (2013). *Arapahoe County Colorado: Housing needs assessment*. Retrieved from <http://www.arapahoegov.com/DocumentCenter/View/1532>

-
- ^x Arapahoe County (2017). *Emergency overnight shelters*. Retrieved from <http://www.co.arapahoe.co.us/index.aspx?NID=1337>
- ^{xi} FRED Economic Data (May 2017). *Unemployment rate in Arapahoe County, CO*. Retrieved from <https://fred.stlouisfed.org/series/COARAP0URN>
- ^{xii} Colorado Department of Labor and Employment. (2017). *Area summary*. Retrieved from <https://www.colmigateway.com/vosnet/lmi/default.aspx?pu=1&plang=E>
- ^{xiii} Arapahoe/Douglas Workforce Board Colorado. (2016). *Labor force and economic profile: Metropolitan Denver 2016: Highlighting Arapahoe and Douglas counties*. Retrieved from http://www.adworks.org/images/uploads/general-img-pdf/2016_County_Profile_WEB.pdf
- ^{xiv} United States Census Bureau. (2016). *Arapahoe County, Colorado: Quick facts*. Retrieved from <https://www.census.gov/quickfacts/fact/table/arapahoecountycolorado/INC110215#viewtop>
- ^{xv} Living Wage Calculator. (2017). *Living wage calculation for Arapahoe County, Colorado*. Retrieved from <http://livingwage.mit.edu/counties/08005>
- ^{xvi} Tri-County Health Department. (December 2016). *Arapahoe County, Colorado: A health update from Tri-County Health Department*. Retrieved from <http://arapahoegov.com/DocumentCenter/View/4398>
- ^{xvii} Arapahoe County, CO 2015 Report of Results. (2015). *Community assessment survey for older adults*. Retrieved <https://drcog.org/sites/drcog/files/resources/Arapahoe%20County%20CASOA%20Full%20Report%202015.pdf>
- ^{xviii} Colorado Children's Campaign. (2017). *Kids Count in Colorado!* Retrieved from <http://www.coloradokids.org/wp-content/uploads/2017/05/2017-Kids-Count-County-Data-Arapahoe.pdf>
- ^{xix} Sperling's Best Places. (2017). *Arapahoe County, Colorado cost of living*. Retrieved from http://www.bestplaces.net/cost_of_living/county/colorado/arapahoe
- ^{xx} Arapahoe County Colorado Demographics. (2016). *Unincorporated housing characteristics*. Retrieved from <http://www.arapahoegov.com/DocumentCenter/View/2452>
- ^{xxi} Rusch, E. (2017, May 19). Housing, health and jobs: Mayor Hancock unveils new city strategy to address housing affordability challenges. *Denver Post*. Retrieved from <http://www.denverpost.com/2017/05/19/affordable-housing-health-jobs-mayor-hancock-city-strategy/>

-
- ^{xxii} U.S. Census Bureau. (2015). *American fact finder: Poverty status in the past 12 months; Arapahoe County, Colorado*. Retrieved from <https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>
- ^{xxiii} Taft, M. K., Hosein, Z. Z., Mehrizi, S. M. T., & Roshan, A. (2013). The relation between financial literacy, financial wellbeing and financial concerns. *International Journal of Business and Management*, 8(11), 63–75.
- ^{xxiv} Feeding America. (2016). *Map the Meal Gap 2016: Highlights of Findings for Overall and Child Food Insecurity*. Chicago: Feeding America.
- ^{xxv} Feeding America. (2016). *Map the Meal Gap 2016: Highlights of Findings for Overall and Child Food Insecurity*. Chicago: Feeding America.
- ^{xxvi} Colorado Children’s Campaign. (2017). *Kids Count in Colorado! Arapahoe County data*. Retrieved from <http://www.coloradokids.org/wp-content/uploads/2017/05/2017-Kids-Count-County-Data-Arapahoe.pdf>
- ^{xxvii} Colorado Center on Law and Policy (2015). *The self-sufficiency standard for Colorado 2015*. Retrieved from <http://cclponline.org/wp-content/uploads/2015/06/SSS-FINAL.pdf>
- ^{xxviii} Walk Score. (2017). *Living in Aurora*. Retrieved from <https://www.walkscore.com/CO/Aurora>
- ^{xxix} U.S. Census Bureau. (2015). *American fact finder: Selected economic characteristics; Arapahoe County, Colorado*. Retrieved from <https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>
- ^{xxx} Colorado Information Marketplace. (2017). *Colorado licensed child care facilities monthly report*. Retrieved from <https://data.colorado.gov/Human-Services/Colorado-Licensed-Child-Care-Facilities-Monthly-Re/a9rr-k8mu/data>
- ^{xxxi} The Women’s Foundation of Colorado, Qualistar Colorado, Colorado Children’s Campaign. (June 2014). *Child care prices and affordability: A struggle for Colorado families and providers*. Retrieved from <https://www.qualistar.org/uploads/ColoradoChildCarePricesandAffordabilityBrief.pdf>
- ^{xxxii} Arapahoe County Colorado Demographics. (2016). *Eastern plains characteristics*. Retrieved from <http://www.arapahoegov.com/DocumentCenter/View/2440>
- ^{xxxiii} Arapahoe County Colorado Demographics. (2017). *Population and households*. Retrieved from <http://www.arapahoegov.com/DocumentCenter/View/2444>



Board Summary Report

Date: 8/24/17

To: Board of County Commissioners

Through: Don Klemme, Community Resources Department Director

From: Linda Haley, Senior Resources Division Manager

Subject: Community Services Block Grant 2018-2020 Community Action Plan

Request and Recommendation

We are requesting approval of the 2018-2020 Community Services Block Grant Application and Plan and authorization for the Senior Resources Division Manager to submit the plan and all required reports to the Department of Local Affairs during the 2018-2020 grant period.

Background

Arapahoe County receives CSBG funds which originate at the Department of Health and Human Services and are allocated by formula to the State of Colorado and distributed to eligible entities within the State of Colorado by the Department of Local Affairs (DOLA).

The CSBG Act requires that we complete a Community Needs Assessment every three years and use the information obtained through that assessment to develop our Community Action Plan. The Community Needs Assessment was presented to the Board of County Commissioners (BOCC) at a Study Session on 8/15/17. The Community Needs Assessment was also presented to the CSBG Advisory Committee as required by the CSBG Act of 1998 and the Advisory Committee approved the assessment on 7/26/17.

We have utilized CSBG funds since we first received them over 30 years ago to support our Homemaker Program providing regular routine housekeeping, grocery shopping, and prescription pick up to low income senior and disabled residents of Arapahoe County. In 2016 when we received additional funds through a formula change that included "inverse density" related to the population of the Eastern Plains, we added an Eastern Plains Emergency Services program to assist residents with emergency rent, mortgage, mobile home lot rent, utilities and propane.

In 2017 our funds continued to increase due to phasing in State of Colorado formula changes over three years. With the increase in people losing their housing situations related to the rental costs in the metro area, we added an emergency housing assistance program for the urban area of the county allowing us to utilize funds to prevent evictions by paying rent or secure new housing post eviction by paying security deposit and/or first months' rent.

Links to Align Arapahoe

Utilizing CSBG funds to meet the needs of our low income citizens in Arapahoe County links to Align Arapahoe through Quality of Life and Fiscal Responsibility.

Discussion

In order to determine our Community Action Plan, the results of the Community Needs Assessment are reviewed and compared to services that are already provided by the county or the community to identify gaps that are appropriate for CSBG funding.

One of the needs noted related to older adults is the need for seniors to age in place. While we know that most seniors would prefer to age in place, the uncertainty about future funding streams for Medicaid services, Older American's Act Funds, and possible changes to Medicare, combined with the rapidly growing senior population in Arapahoe County continues to show a need for services that will help low income seniors remain independent in their own homes.

Housing was a top need in the Community Needs Assessment by all participants. The calls from people caught in the housing crisis continue to increase as do the requests for rental assistance.

Based on the results of the Community Needs Assessment and our analysis of existing services, we recommend that CSBG funds be used as follows in the 2018-2020 Community Action Plan.

Program	# of clients served	Typical items included in cost	Total cost
Homemaker Program	240	Homemaker staff, supervisors, cost allocated fiscal staff, mileage, trainings, uniforms, vacuums and other supplies.	\$401,665
Eastern Plains Emergency Services	12-15	Emergency rent, security deposit, mortgage, mobile home lot rent, utilities, and propane. Administrative costs for sub-grantee.	\$25,000
Emergency Housing Program	50-60	Emergency rent, mortgage, security deposit, utilities and cost allocated staff time.	\$61,159
Housing Stabilization Program	15	Rent assistance for 3 months based on full rent month 1, one half rent month 2, one quarter rent month 3 to assist in stabilizing families who are in crisis situations.	\$40,693
Total			\$528,517

Alternatives

The alternative would be to fund other programs or to fund these programs at different levels.

Fiscal Impact

CSBG funds are provided to Arapahoe County on a formula basis. No Arapahoe County General Funds are impacted.

Concurrence

As required by the CSBG Act of 1998, the CSBG Advisory Committee approved the Community Needs Assessment and recommended their top two priorities as services to maintain the self-sufficiency of seniors and housing related services. The plan was reviewed with the Board of County Commissioners at a study session on 8/21/17 and approved to be moved to the Consent Agenda.

Attorney Comments

Reviewed By:

Although physical signatures are not required, the BSR must still be reviewed by all necessary departments prior to submitting. You MUST provide sufficient time for finance and county attorneys to review your document prior to being submitted. The names of the individuals that have approved must be listed below.

Linda Haley, Senior Resources Division Manager
Don Klemme, Community Resources Department Director
Janet Kennedy, Finance Department Director
Tiffanie Bleau, Assistant County Attorney

Resolution No. _____ It was moved by Commissioner _____ and duly seconded by Commissioner _____ to approve the submission of the 2018-2020 Community Services Block Grant Application and Plan and to approve the Senior Resources Division Manager to submit all required reports to the Department of Local Affairs during the 2018-2020 grant period.

The vote was: Commissioner Baker, _____; Commissioner Conti, _____; Commissioner Holen, _____; Commissioner Jackson, _____; Commissioner Sharpe, _____.

The Chair declared the motion carried and so ordered.



Board Summary Report

Date: August 15, 2017

To: Board of County Commissioners

Through: Ronald A. Carl, County Attorney

From: Karen Thompsen, Paralegal

Subject: Correction to CBOE Value Corrections Resolution No. 170415

Purpose and Recommendation

The purpose of this request is for the Board to adopt a resolution for the correction of Resolution No. 170415 which contains an error in the portion of the resolution dealing with 7399 Tucson Way, Arapahoe Business Park II Condominiums.

Background and Discussion

The Board adopted Resolution No. 170415 on August 4, 2017 approving the recommendations of the Assessor for parcels that were incorrectly valued. Parcel numbers 2075-25-4-24-007 and 2075-25-4-24-006 were reversed and contained incorrect information for each parcel. These parcels numbers have been corrected and correspond with the correct information. The Board should adopt one (1) new resolution to properly set forth the correct refund amounts to the property owner.

7399 S Tucson Way										
Arapahoe Business Park II Condominiums										
Parcel	Unit	Percentage of Bid	Incorrect CAMA SF	Rate	Value	Correct SF	Rate	Value	% difference	\$ difference
2075-25-4-24-001	A1	1.68%	1,207	\$80	\$96,560	1,313	\$80	\$105,001	108.7%	\$8,441
2075-25-4-24-002	A2	3.98%	2,861	\$80	\$228,880	3,109	\$80	\$248,753	108.7%	\$19,873
2075-25-4-24-003	A3	12.42%	8,927	\$80	\$714,160	9,703	\$80	\$776,260	108.7%	\$62,100
2075-25-4-24-004	A6	16.94%	12,176	\$80	\$974,080	13,235	\$80	\$1,058,764	108.7%	\$84,684
2075-25-4-24-005	B1	10.83%	7,784	\$80	\$622,720	8,461	\$80	\$676,884	108.7%	\$54,164
2075-25-4-24-007	B2	3.80%	2,731	\$80	\$218,480	2,969	\$80	\$237,503	108.7%	\$19,023
2075-25-4-24-006	B4	10.83%	7,784	\$80	\$622,720	8,461	\$80	\$676,884	108.7%	\$54,164
2075-25-4-24-008	B5	9.04%	6,498	\$80	\$519,840	7,063	\$80	\$565,007	108.7%	\$45,167
2075-25-4-24-009	C1	8.24%	5,923	\$80	\$473,840	6,438	\$80	\$515,007	108.7%	\$41,167
2075-25-4-24-010	C2	3.95%	2,839	\$80	\$227,120	3,086	\$80	\$246,878	108.7%	\$19,758
2075-25-4-24-011	C3	3.87%	2,782	\$80	\$222,560	3,023	\$80	\$241,878	108.7%	\$19,318
2075-25-4-24-012	C4	3.93%	2,824	\$80	\$225,920	3,070	\$80	\$245,628	108.7%	\$19,708
2075-25-4-24-013	C5	10.49%	7,539	\$80	\$603,120	8,195	\$80	\$655,633	108.7%	\$52,513
		100.00%	71,875		5,750,000	78,126		\$6,250,080	108.7%	\$500,080

There are no changes to any other provision in said Resolution No. 170415 except as noted herein.

Fiscal Impact

None.

Concurrence

Karen Thompsen, Paralegal

Ronald A. Carl, County Attorney

RESOLUTION NO. _____. It was moved by Commissioner _____ and duly seconded by Commissioner _____ to adopt the following resolution amending Resolution No. 170415 adopted on August 4, 2017. Resolution No. 170415 contains an error in the portion of the resolution dealing with 7399 Tucson Way, Arapahoe Business park II Condominiums.

Parcel numbers 2075-25-4-24-006 and 2075-25-4-24-007 were reversed and contained incorrect information for each parcel.

The value of the following parcels shall be corrected to remedy errors in the noted square footage of the improvements:

7399 S Tucson Way										
Arapahoe Business Park II Condominiums										
Parcel	Unit	Percentage of Bld	Incorrect CAMA SF	Rate	Value	Correct SF	Rate	Value	% difference	\$ difference
2075-25-4-24-001	A1	1.68%	1,207	\$80	\$96,560	1,313	\$80	\$105,001	108.7%	\$8,441
2075-25-4-24-002	A2	3.98%	2,861	\$80	\$228,880	3,109	\$80	\$248,753	108.7%	\$19,873
2075-25-4-24-003	A3	12.42%	8,927	\$80	\$714,160	9,703	\$80	\$776,260	108.7%	\$62,100
2075-25-4-24-004	A6	16.94%	12,176	\$80	\$974,080	13,235	\$80	\$1,058,764	108.7%	\$84,684
2075-25-4-24-005	B1	10.83%	7,784	\$80	\$622,720	8,461	\$80	\$676,884	108.7%	\$54,164
2075-25-4-24-007	B2	3.80%	2,731	\$80	\$218,480	2,969	\$80	\$237,503	108.7%	\$19,023
2075-25-4-24-006	B4	10.83%	7,784	\$80	\$622,720	8,461	\$80	\$676,884	108.7%	\$54,164
2075-25-4-24-008	B5	9.04%	6,498	\$80	\$519,840	7,063	\$80	\$565,007	108.7%	\$45,167
2075-25-4-24-009	C1	8.24%	5,923	\$80	\$473,840	6,438	\$80	\$515,007	108.7%	\$41,167
2075-25-4-24-010	C2	3.95%	2,839	\$80	\$227,120	3,086	\$80	\$246,878	108.7%	\$19,758
2075-25-4-24-011	C3	3.87%	2,782	\$80	\$222,560	3,023	\$80	\$241,878	108.7%	\$19,318
2075-25-4-24-012	C4	3.93%	2,824	\$80	\$225,920	3,070	\$80	\$245,628	108.7%	\$19,708
2075-25-4-24-013	C5	10.49%	7,539	\$80	\$603,120	8,195	\$80	\$655,633	108.7%	\$52,513
		100.00%	71,875		5,750,000	78,126		\$6,250,080	108.7%	\$500,080

There are no changes to any other provision.

The vote was:

Commissioner Baker ____; Commissioner Conti ____; Commissioner Holen ____; Commissioner Jackson ____; and Commissioner Sharpe, Chair, ____.

The Chair declared the motion carried and so ordered.



Board Summary Report

Date: 08/07/2017
To: Board of County Commissioners
Through: Don Klemme, Community Resources Department Director
From: T.J. Westphal, County Veterans Service Officer
Subject: Veterans Service Officer Summary Report

Direction/Information:

The purpose of this report is to communicate the services provided to veterans and their families by the Arapahoe County Veterans Service Officer during the month of July, 2017.

Background

The Colorado Department of Veterans Services requires assistance to veterans and their families in compliance with Sections 28-5-801 et seq., Colorado Revised Statutes, in receiving their benefits such as, but not limited to:

Burials:

- Provide veterans within Arapahoe County the information regarding their burial allowance
- Advise and assist family members of veterans collection of death pension

Health Services:

- Assist veterans in processing claims for medical benefits
- Assist and coordinate with veterans' Medicaid cases

Claims:

- Prepare, present and appeal claims for VA benefits on behalf of Arapahoe County veterans and their dependents

Links to Align Arapahoe

The services provided to veterans through our Veterans Services Office link to the Align Arapahoe Initiatives of Quality of Life and Service First. By connecting veterans to the resources available for them and assisting them with claims which may increase their available income, quality of life is improved. Service First is met through the timely and professional delivery of services to all veterans and family members who work with the Veterans Service Office.

Discussion

Arapahoe County Veterans Services provides full-time assistance to veterans and their families as required by state statutes.

Alternatives

This document is a state form required by the State of Colorado to be submitted monthly as application for monetary benefits payable to the County General Fund in accordance with Section 28-5-707 Colorado Revised Statutes.

Fiscal Impact

The County receives \$16,560 annually for the services provided to veterans in Arapahoe County. There is also a positive fiscal impact to individual veterans through successful claims recoveries.

Concurrence

This report was presented to Donald A. Klemme, Community Resources Department Director, who recommends approval and signature by the Board of County Commissioners.

Attorney Comments

If appropriate, include this section.

Reviewed By:

Although physical signatures are not required, the BSR must still be reviewed by all necessary departments prior to submitting. You **MUST** provide sufficient time for finance and county attorneys to review your document prior to being submitted. The names of the individuals that have approved must be listed below.

T.J. Westphal, County Veterans Service Officer
Linda Haley, Senior Resources Division Manager
Don Klemme, Community Resources Department Director



ARAPAHOE COUNTY
VETERANS SERVICE OFFICE

Arapahoe County Veterans Service Office July, 2017- Summary Report

For the month of July, 2017:

- The County Veterans Service Office prepared, presented and appealed claims for federal benefits to the Department of Veterans Affairs. The office also administered the Veterans Trust Fund for emergency financial assistance. Staff conducted all daily operations to include meeting with veterans and/or their dependents, conducting community outreach, processing legal correspondence and fielding calls related to claims, resource referrals and general inquiries.
- John Rossie gave **16 hours** of volunteer service to the County Veterans Service Office.
- **Goals and Objectives:**
 - Total phone calls processed: **745**
 - Specific to current claim action/status: **91**
 - Appointments, referrals, general inquiries: **654**
 - Scheduled/walk-in appointments/home visits: **110**
 - Claims for federal benefits filed to the VA: **47**
 - Other applications and claim correspondence: **54**
 - Requests for military records and corrections: **6**
 - Veterans Trust Fund requests granted: **5**
 - New favorable award notifications received: **39**
 - 2017 Favorable decisions to date: **207**
 - 2017 VA claim award recoveries to date: **\$2,483,016.85**
- **Training, Outreach and Community Events:**
 - 07/13/17 – Outreach: VA Benefits Outreach in Byers, CO
 - 07/21/17 – Training: Medicare Training @ Colorado Div. of Veterans Affairs
 - 07/27/17 – Community: LTN Fundraiser / VSO Outreach @ Libby Bortz
 - 07/30/17 – Community: Quilts of Valor Presentation @ A/C Fairgrounds

Respectfully Submitted,

T.J. Westphal
County Veterans Service Officer
Arapahoe County, Colorado



Colorado Department of Military and Veterans Affairs
County Veterans Service Officers Monthly Report and Certification of Pay

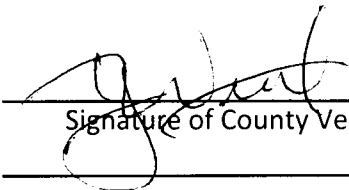
County of ARAPAHOE Month of JULY 2017

General Information		Request for Medical Records	
Telephone Calls	745	21-4142 & 21-4142a	2
Office Visits	108	Military Records/Corrections	
Home Visits	2	SF180	4
Outreach Visits	1	DD149	0
Community Events	2	DD293	0
Request for Medal	0	NA13075	0
Operation Recognition	0	Other	0
Correspondence Rec'd	26	NSC Pension	
Correspondence Written	119	21-527EZ	3
Info/Referral/Inquiries	654	21-8416	2
VCAA Notice	5	Widows Pension	
State Benefits	0	21-534EZ	0
Income Verifications	6	21-8416	0
New Claims Initiated		DIC	
21-22 CVA	37	21-5234EZ	0
21-22 others	0	Burial Allowance	
SC Entitlement		21P-530	0
21-526EZ	31	40-1330	0
21-0966 Informal	8	21-2008	0
21-526EZ Reinstate	0	26-1817	0
21-526EZ IU	1	Waivers/Compromise	
21-8940 IU	1	21-4138	2
21-4192 IU Employer	0	21-5655	2
21-4138 SMC	1	Appeals	
21-686c Dependency	13	21-0985 NOD	4
21-674 School Attendance	0	VA Form 9	1
VA Healthcare		VA Home Loan	
10-10EZ	1	26-1800	0
CHAMPVA	1	Insurance Claims	
Homeless Veterans Claims		29-357	0
Service Connection	0	29-4364	0
NSC Pension	0	29-336 Beneficiary	0
VOC REHAB		29-4125 Lump Sum	0
28-1900 CH31	0	VTF Requests	
MISC CLAIMS		Rental Assistance	2
21-8678 Clothing Allow	0	Utilities Assistance	0
21-4502 Adaptive Equip.	0	Prescription Assistance	0
26-4555 Housing	0	Food Assistance	3
10-0103 HISA Grant	0	Transportation Assistance	0
CRSC	0	Clothing Assistance	0
Incarcerated Veterans		Other	0
21-526EZ Reinstatement	0		
21-4138 Apportionment	0		

Certification by County Veterans Service Officer

I hereby certify, the above captioned monthly report is true and accurate. I have been paid the following amount(s) for the month of , 20____ from _____ county.

Salary	\$	-
Expenses	\$	-
Office Space	\$	-
Telephone	\$	-
Office Supplies	\$	-
Travel	\$	-
Training Conference	\$	-
Other	\$	-
TOTAL	\$	-



Signature of County Veterans Service Officer

8-7-17

Date

Certification by County Commissioner or Designee

In accordance with CRS 28-5-707, I hereby certify the accuracy of the Report CVA-26 revised 9-11-2015:

County Commissioner or Designee of

County

Date

This certification, submitted monthly, properly signed and executed is considered as application for the monetary benefits to the County General Fund in accordance with 28-5-804 (2002) Colorado Revised State Statute.

Submit this form no later than the 15th day the following month.

Mail to:
Colorado Division of Veterans Affairs
Attention: Deputy Director
1355 South Colorado Blvd.
Building C, Suite 113
Denver, Colorado 80222



Board Summary Report

Date: August 22, 2017

To: Board of County Commissioners

Through: David Bessen, Director, IT

From: Brian Bostwick, Division Manager for Business Applications, IT

Subject: Intergovernmental Agreement (IGA) and Services Agreement between Arapahoe County and other Colorado counties governing the use of HSConnects and GovPrime

Request and Recommendation

The Arapahoe County Information Technology Department (IT) requests the Board of County Commissioners consider an IGA and a Services Agreement with other Colorado counties to establish the terms of use and governance of the HSConnects application.

Background

In 2014, Arapahoe County's Human Services and Information Technology departments created a software application called HSConnects to accommodate the growing Human Services' caseload by using digital workflows. After the product was initially launched in 2015, it became apparent that the application could also benefit other counties in Colorado. In the course of 2016, as the HSConnects product evolved, discussions with other counties began and several of those counties expressed interest in using the product. The product was migrated to the "cloud" in early 2017 and the County is now positioned to be able to offer the use of the product to other counties.

To govern the use of HSConnects and the GovPrime platform that has been created in the cloud, an IGA was developed with Eagle County, the county interested in becoming Arapahoe's initial subscriber. This IGA sets out, among other things, that:

- The intellectual property underlying HSConnects and GovPrime will remain the property of Arapahoe County;
- Arapahoe County is not a commercial software developer or vendor and, as such, needs to establish a specific kind of relationship with Subscribers of HSConnects and GovPrime;
- The Subscribers to HSConnects and GovPrime have specific responsibilities, such as provisioning users, reporting flaws, paying the subscription fee and maintaining the confidentiality of data;
- Arapahoe County shall not be responsible for the misuse of data by the Subscribing County;
- Arapahoe County's and Subscribing counties' responsibilities in the case of a data breach; and
- This Agreement does not waive Arapahoe County's protections afforded pursuant to the Colorado Governmental Immunity Act.

The Services Agreement, which is specific to the HSConnects software, establishes the use of data sources, the shared Software-as-a-Service environment, the rules governing support of HSConnects by Arapahoe County, the pricing of each user Subscription and payment terms. In addition, the Services Agreement states that the data entered into HSConnects is owned by the State, with the counties entering that data working as agents of the State. The data, however, is intended for sharing between counties to improve the efficiency and effectiveness of Human Services' operations.

At a Study Session on July 12, 2017, the question of whether an Enterprise Fund should be established to manage the use of HSConnects and GovPrime was posed by a Commissioner. Based on research by the County Attorney's Office, the County is not authorized to establish an Enterprise Fund for this type of undertaking. However, the County is authorized to enter into agreements with other local governments to provide any function or services which both parties are authorized and may charge a fee for such functions and services.

Links to Align Arapahoe

Discussion

The deployment of HSConnects on the GovPrime platform for use by other counties has distinct efficiency and fiscal benefits for Arapahoe County that Align with the County's goal of Fiscal Responsibility. From an efficiency perspective, with data sharing in place, Human Services' staff from Arapahoe County will be able to access records of citizens who have migrated into Arapahoe County with no delay. Today, those records have to be requested physically, a process that can take weeks. In addition, by using a subscription model and charging for the use of HSConnects and GovPrime, Arapahoe County is positioned to recoup the majority of its investment in developing the software, creating a new revenue stream for the County.

Alternatives

The only alternative would be to not sign the IGA and Services Agreement and to limit use of HSConnects solely to Arapahoe County.

Fiscal Impact

For 2017 and 2018, each non-Arapahoe user of HSConnects will be charged \$210 per year, in quarterly payments. For Eagle County, there will be approximately 15 users; El Paso, Adams and Pueblo counties have all asked to become HSConnects users and it is expected that they will be adding at least another 595 users by 2018-2019. This will generate over \$100,000 in annual revenue for Arapahoe County.

Reviewed By

Janet Kennedy, Director, Finance

Shawn Sonnkhalb, Finance Accounting Manager

John Christofferson, Deputy County Attorney

Tiffanie Bleau, Senior Assistant County Attorney

RESOLUTION NO. _____. It was moved by Commissioner _____ and duly seconded by Commissioner _____ to approve the Intergovernmental Agreement and Services Agreement governing the use of HSConnects and GovPrime with Eagle County.

The vote was:

Commissioner Baker, ____; Commissioner Conti, ____; Commissioner Holen, ____; Commissioner Jackson, ____; Commissioner Sharpe, ____.

The Chair declared the motion carried and so ordered.

Intergovernmental Agreement for GovPrime

This Agreement (the "Agreement") is made by and between the Board of County Commissioners of the County of Arapahoe ("Arapahoe County") and the Board of County Commissioners of _____ County (the "Subscribing County") as of the ____ day of _____, 2017.

WHEREAS, pursuant to Colorado Constitution, Article XIV, Section 18 and C.R.S. § 29-1-203, Arapahoe County and the Subscribing County have the legal authority to cooperate or contract with each other to provide any function, service, or facility lawfully authorized to each, and any such contract may provide for the sharing of costs, or other matters, for the purposes stated hereinafter; and

WHEREAS, Arapahoe County has developed GovPrime to more effectively provide services to its clients; and

WHEREAS, it is the advantage of both Parties and to the health, safety and welfare of the citizens of the respective Parties, for Arapahoe County to provide the GovPrime computing platform and other software applications to Subscribing County, enabling each Party to improve its public services; and

WHEREAS, due to the complexity of sharing the GovPrime computing infrastructure (i.e., the platform), an agreement is warranted to cover the intellectual property, governance of the platform, data sharing, security, system and software support, and cost sharing of the platform and applications; and

WHEREAS, this Agreement shall be considered an intergovernmental cooperation agreement pursuant to Section 19-1-203 C.R.S. for the purpose of sharing the listed software applications which shall be available for use by each Party on a cost-sharing basis according to the terms and conditions in this Agreement; and

WHEREAS, this Agreement is entered into pursuant to, inter alia, C.R.S. §§ 29-1-201, et seq., and Article XIV, Section 18 of the Colorado Constitution.

NOW, THEREFORE, for and in consideration of the premises and other good and valuable consideration, the Parties agree as follows:

1. *Purpose of Agreement.* This Agreement defines the relationship between Arapahoe County, the provider of the GovPrime computing platform and other software applications, and the Subscribing County.
 - 1.1. The GovPrime platform is a cloud-based computing platform providing Software-as-a-Service ("SaaS").
 - 1.2. The goal of providing the applications within the GovPrime platform is to make software applications available to the Subscribing County for its daily operations at a modest cost by leveraging common applications and the SaaS platform itself.

- 1.3. Arapahoe County may Provision (as defined below) application software on the GovPrime platform for use by the Subscribing County. A Services Agreement, attached to this Agreement, will govern the use of any specific software modules Provisioned on the GovPrime platform for the Subscribing County.

2. *Definitions.*

- 2.1. *Software-as-a-Service* (“SaaS”) is the capability of providing applications running on a cloud infrastructure to the Subscribing County. The applications are accessible from various client devices through a thin client interface such as a Web browser or a program interface. The Subscribing County does not manage or control the underlying cloud infrastructure, including network, servers, operating systems, storage or even individual application capabilities, except for limited user-specific application configuration settings.
- 2.2. *Subscription* is the grant of the right by Arapahoe County to a Subscribing County to use platform or application software. Such a grant does not include the transfer of ownership of the intellectual property unless the subscription agreement between the two counties expressly provides for that transfer.
- 2.3. *Go Live* is the point in time in which any subscribing user is accomplishing their work through an application using the GovPrime platform and described in an accompanying Services Agreement. In most cases this will coincide with users being given access to the production environment following User Acceptance Testing.
- 2.4. *Provision/Provisioning* refers to the preparing of the hosted environment for use by the Subscribing County.
- 2.5. *Users* refers to the Subscribing County’s named users that have a user account which has access to the system of products that are hosted on the GovPrime platform.
 - 2.5.1. *User Accounts* are to be used by a single person, not by a system or automation, and may not be shared between multiple people. A User Account only has to have access to the system to be counted toward the number of Users, regardless of whether they have logged into the system.
- 2.6. *Billing Start Date.* Collection of usage for the purpose of billing will start on the Go Live date for the subscribing county.
- 2.7. *Designated Partner* refers to third party provider of cloud services.
- 2.8. Data Breach means the unauthorized access by a non-authorized person(s) that results in the use, disclosure or theft of a Subscribing County’s data in the subscribed software.

3. *GovPrime Service.*

- 3.1. GovPrime is a service provided by Arapahoe County to the Subscribing County for the sole purpose of creating a cloud-based platform for serving software applications to the Subscribing County.

- 3.2. The Subscribing County will execute a *Services Agreement* and a *Statement of Work for Implementation* prior to being granted access to the GovPrime Service. These documents will be developed individually with the Subscribing County from a standard template.
- 3.3. As the GovPrime SaaS platform is cloud-based, Arapahoe County will engage with a Designated Partner. The Designated Partner will host the GovPrime platform.
- 3.4. Arapahoe County will confirm that any Designated Partner follows required compliances to maintain the confidentiality and security of the data. These will include, but are not limited to, HIPAA, PII and FedRamp compliance protocols. (See Attachment 1 for a list of the compliances provided by the selected cloud provider.) Notwithstanding the foregoing, Arapahoe County will not be liable for any breaches of these protocols caused by the third-party provider.

4. *Scope of Services and Software-as-a-Service.*

- 4.1. The GovPrime Service and any applications that run on the GovPrime platform are provided to the Subscribing County by this Agreement.
- 4.2. Arapahoe County developed the platform and the applications to improve the efficiency of its internal operations. By providing the platform and applications to the Subscribing County, it should be understood that Arapahoe County is not a commercial software vendor. Rather, Arapahoe County, having created the platform and applications and made the investment to develop these specific software packages, is offering them for use by the Subscribing County.
- 4.3. As with nearly all software packages, during use, flaws may become evident. Arapahoe County, as a user of the software, is interested in knowing about and providing remedies to these flaws. They should be reported as specified in the Support Services section of the *Services Agreement*.
- 4.4. Arapahoe County will implement the GovPrime platform in the cloud, Provisioning a Subscribing County as necessary. Any implementation of the application software will be covered by the *Statement of Work* for Implementation.
- 4.5. Arapahoe County shall be the owner of the GovPrime platform and any applications that it Provisions on that platform for the Subscribing County. By virtue of this Agreement, Arapahoe County is licensing the use of the GovPrime platform and any Provisioned applications to the Subscribing County and its Users.

5. *Subscribing County Obligations.*

- 5.1. All access by Users will be the responsibility of the Subscribing County through the use of Active Directory Services in the cloud.
- 5.2. Additional obligations of the Subscribing County are described below regarding Confidential Information, Security, Access and Insurance.

6. *Term.*

- 6.1. The Term of this Agreement shall be five (5) years, starting on the first day of any calendar quarter. At the end of the Term, the Agreement will automatically renew for another five (5)

years (“Renewal Term”), unless the Subscribing County notifies Arapahoe County at least sixty (60) days prior to the end of the current term, pursuant to paragraph 14.

7. *Termination.*

- 7.1. If the Subscribing County terminates all Service Agreements with Arapahoe County, then this Agreement is terminated at that same time. Sixty (60) days' notice of termination is required under the Services Agreement.

8. *Compensation.*

- 8.1. The costs associated with using the GovPrime SaaS platform and of using any Provisioned applications will be specified in each individual Services Agreement. Arapahoe County shall provide the Subscribing County projected costs for an upcoming fiscal year (January 1 – December 31) by June 1 of the year preceding the start of the upcoming fiscal year so that the Subscribing County can appropriately budget for the upcoming fiscal year.

9. *Protection of Licensed Technology and Proprietary Rights.*

- 9.1. Arapahoe County is the sole owner of the GovPrime platform and any software applications which run on that platform. The ownership of the software, the ability to modify it and the granting of access to the GovPrime platform will be at all times the responsibility of Arapahoe County or its Designated Partner.
- 9.2. The Subscribing County and User are not permitted to use the software for any purpose other than that specified in the *Services Agreement*.
- 9.3. The Subscribing County shall not have the right to download the platform or application code from the GovPrime platform for use on any other platform and the Subscribing County and User shall not allow any other person or agency to use the software without the written consent of Arapahoe County.

10. *Confidential Information, Security and Access.*

- 10.1. The GovPrime platform and any applications Provisioned on it will likely contain confidential data. In order to maintain the confidentiality of this data the following applies:
- 10.1.1. The GovPrime platform will be hosted in a cloud provider that at a minimum adheres to HIPAA, PII and FedRamp compliance protocols. Other compliance protocols may also be followed.
- 10.1.2. Arapahoe County will follow commercially reasonable and appropriate administrative, technical and organizational security measures to protect all data at rest and in transit to and from the platform and to safeguard against unauthorized access, disclosure or theft of the Subscribing County's data. This includes any application that is hosted on GovPrime and referenced in this Agreement and its subsequent amendments. Subscribing County data will be encrypted when in transit based on the browser used by the Subscribing County. Arapahoe County will designate appropriate browser(s) to be used with the platform so that the Subscribing County can utilize all of the functionality. Within the GovPrime platform and any applications, Subscribing County data will be encrypted at rest,

wherever technically possible. Where data is specifically identified as a specific data classification, such as PII or HIPAA, Arapahoe County will establish compensating controls to meet generally accepted or mandated practices.

10.1.3. Users must acknowledge the confidential nature of some or all of the data in the GovPrime system and in any of the Provisioned applications. In accordance with best practices, Subscribing County and Arapahoe County Users are expected to adhere strictly to the HIPAA, PII and FedRamp and other compliance protocols, depending on the data in the system. Subscribing Counties are expected to be familiar with all confidential data handling compliance protocols per the federal, state and local laws, and are expected to adhere to generally accepted best practices with data handling. If the Subscribing County is found to be using or accessing data inappropriately, it may lose access to the GovPrime platform and any Provisioned applications.

10.1.4. The Subscribing County is responsible for setting access rights and permissions for each of its Users through Active Directory Services and configuration settings in GovPrime.

10.2. Arapahoe County shall not be responsible for the misuse of data by the Subscribing County or any of the costs associated with the Subscribing County not following the prescribed compliance protocols.

10.3. Responsibilities in the Event of a Data Breach (See Section 11.2, Disclaimer of Warranties)

10.3.1. Arapahoe County shall immediately notify the Subscribing County in accordance with the agreed upon security plan or security procedures if it reasonably believes there has been a security incident and/or Data Breach affecting Subscribing County's data. Arapahoe County may also need to communicate with outside parties regarding a security incident, which may include contacting law enforcement, fielding media inquiries and seeking external expertise as mutually agreed upon.

10.3.2. In the case of a Data Breach originating from the Subscribing County, Arapahoe County will provide assistance to the Subscribing County for identification and resolution. However, the Subscribing County will have sole responsibility for any remediation actions necessary as a result of the Data Breach. Any associated costs for identifying and resolving such a breach that are incurred by Arapahoe County will be charged to the Subscribing County.

10.3.3. Arapahoe County shall promptly notify Subscribing County within 24 hours or sooner by telephone and email, unless shorter time is required by applicable law, if it confirms that there is, or reasonably believes that there has been a Data Breach. Arapahoe County shall (1) cooperate with the Subscribing County as reasonably requested by the Subscribing County to investigate and resolve the Data Breach; (2) promptly implement necessary remedial measures, if necessary; and (3) document responsive actions taken related to the Data Breach, including any post-incident review of events and actions taken to make changes in business practices in providing the services, if necessary.

11. Indemnification and Limitation of Liability.

11.1. Assurances.

11.1.1. In any Claim that may arise from the performance of this Agreement, each Party shall seek its own legal representation and bear the costs associated with such representation, including judgments and attorney fees. In the case of delinquent payments, Arapahoe County may pursue legal action in court to secure its payment under this Agreement.

11.1.2. Subscribing County shall be solely responsible for all costs, fines and fees associated with any misuse by the employees of the Subscribing County of the services provided herein.

11.1.3. This Agreement does not, and is not intended to, impair, divest, delegate or contravene any constitutional, statutory, and/or other legal right, privilege, power, obligation, duty, or immunity of the Parties. Nothing in this Agreement shall be construed as a waiver of governmental immunity for either Party.

11.2. Disclaimer of warranties.

11.2.1. The services described in this Agreement and in the attached *Services Agreement* and *Statement of Work for Implementation* are provided on an "as is" and "as available" basis. Arapahoe County expressly disclaims all warranties of any kind, whether expressed or implied, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

11.2.2. Arapahoe County makes no warranty that the Services will meet the Subscribing County's requirements; that the services will be uninterrupted, timely or error-free; nor does it warrant that the results that may be obtained by the services will be accurate or reliable.

11.2.3. Any material or data downloaded or otherwise obtained through the use of the services is accessed at the Subscribing County's discretion and risk. The Subscribing County will be solely responsible for any damage to its computer system or loss of data that results from the downloading of any material.

11.3. Limitation of liability. In no event shall either Party be liable to the other Party or any other person, for any consequential, incidental, direct, indirect, special, and punitive or other damages arising out of this Agreement.

11.4. Dispute resolution. All disputes relating to the execution, interpretation, performance, or non-performance of this Agreement involving or affecting the Parties may first be submitted to Arapahoe County's Director of Information Technology and the Subscribing County's Administrator for possible resolution. Arapahoe County's Director of Information Technology and the Subscribing County's Administrator may promptly meet and confer in an effort to resolve such dispute. If they cannot resolve the dispute in five (5) business days, the dispute may be submitted to the signatories of this Agreement or their successors in office. The signatories of this Agreement may meet promptly and confer in an effort to resolve such dispute.

12. *Insurance.* Arapahoe County shall maintain Cyber Liability Insurance in the amount of \$2,000,000 per occurrence or claim, \$2,000,000 aggregate. Coverage shall be sufficiently broad to respond to

the duties and obligations as undertaken by Arapahoe County in this Agreement and shall include, but not be limited to, claims involving infringement of intellectual property, including but not limited to infringement of copyright, trademark, trade dress, invasion of privacy violations, information theft, damage to or destruction of electronic information, release of private information, alteration of electronic information, extortion and network security. The policy shall provide coverage for breach response costs as well as regulatory fines and penalties as well as credit monitoring expenses with limits sufficient to respond to these obligations.

13. *Suspension of GovPrime Services.* Arapahoe County, through its Director of Information Technology, may immediately suspend GovPrime services for any of the following reasons: (i) requests by law enforcement or other governmental agencies; (ii) engagement by Subscribing County in fraudulent or illegal activities relating to the GovPrime services provided herein; (iii) breach of the terms and conditions of this Agreement; or (iv) security issues. The right to suspend GovPrime services is in addition to the right to terminate or cancel this Agreement according to the provisions in Section 6. Arapahoe County shall not incur any penalty, expense or liability if GovPrime services are suspended under this Section.

14. *Notices.*

- 14.1. Notices given under this Agreement shall be in writing and shall be personally delivered, sent by express delivery service, certified mail, or first class U.S. mail postage prepaid, and addressed to the person listed below. Notice will be deemed given on the date when one of the following first occur: (i) the date of actual receipt; (ii) the next business day when notice is sent express delivery service or personal delivery; or (iii) three days after mailing first class or certified U.S. mail.
 - 14.2. If Notice is sent to Arapahoe County, it shall be addressed and sent to: Director, Arapahoe County Department of Information Technology, 5334 S. Prince Street, Littleton, Colorado 80120 and the Chairperson of the Arapahoe County Board of Commissioners, 5334 S. Prince Street, Littleton, Colorado 80120
 - 14.3. If Notice is sent to Subscribing County, it shall be addressed to: «Contract_Contact», «Subscribing County», «Contact_Address», «Contact_City», «Contact_State» «Contact_Zip».
 - 14.4. Either Party may change the individual to whom Notice is sent and/or the mailing address by notifying the other Party in writing of the change.
15. *Notification of Legal Requests.* Arapahoe County shall contact the Subscribing County upon receipt of any open records requests, electronic discovery, litigation holds, discovery searches and expert testimonies related to the Subscribing County's Data under this contract or which in any way might reasonably require access to the data of the Subscribing County. Arapahoe County shall not respond to subpoenas, service of process and other legal requests related to the Subscribing County without first notifying the Subscribing County, unless prohibited by law from providing such notice. It shall be the responsibility of the Subscribing County to satisfy all record requests.
 16. *Non-Appropriation.* This Agreement shall not be construed to create a multiple fiscal-year direct or indirect debt or other financial obligation of the Parties within the meaning of Article X, Section 20 of the Colorado Constitution. Pursuant to C.R.S. § 29-1-110, as amended, the financial obligations of

the Parties as set forth herein after the current fiscal year are contingent upon funds for that purpose being appropriated, budgeted and otherwise made available by the Parties' respective governing bodies.

17. *Governmental Immunity.* All activities performed under this Agreement are hereby declared to be governmental functions. The Parties to this Agreement and their personnel complying with or reasonably attempting to comply with this Agreement or any ordinance, order, rule or regulation enacted or promulgated pursuant to the provisions of this Agreement shall be deemed to be operating within the scope of their duties and responsibilities and in furtherance of said governmental functions.
18. *No Waiver Under CGIA.* Nothing in this Agreement shall be construed as a waiver by any Party of the protections afforded pursuant to the Colorado Governmental Immunity Act, Sections 24-10-101 *et seq.*, C.R.S. ("CGIA") as same may be amended from time to time. Specifically, no Party to this Agreement waives the monetary limitations or any other rights, immunities or protections afforded by the CGIA or otherwise available at law.
19. *Third Parties.* This Agreement does not and shall not be deemed to confer upon any third party any right to claim damages to bring suit or other proceedings against the Parties to this Agreement.
20. *Severability.* In the event that any of the provisions of this Agreement shall be held to be invalid or unenforceable by a court of competent jurisdiction, the remaining provisions shall nevertheless continue to be valid and enforceable as though the invalid or unenforceable parts had not been included therein.
21. *Force Majeure.* Any delays in, or failure of performance by, any Party of its obligations under this Agreement shall be excused if such delays or failure are a result of acts of God, fires, floods, strikes, labor disputes, accidents, regulations or orders of civil or military authorities, shortages of labor or materials or other causes, similar or dissimilar, that are beyond the control of such Party.
22. *Modification.* Except as stated herein, this Agreement may be modified or amended only by a duly authorized written instrument executed by the Parties hereto.
23. *Waiver of Breach.* A Party's waiver of another Party's breach of any term or provision of this Agreement will not operate or be construed as a waiver of any subsequent breach by any Party.
24. *Authority.* The Parties have taken all actions and secured all approvals necessary to authorize and complete this Agreement. The persons signing this Agreement on behalf of each Party have legal authority to sign this Agreement and bind the Parties to the terms and conditions contained herein.
25. *Compliance with the Law.* Each Party shall comply with all federal, state, and local ordinances, regulations, administrative rules, and requirements applicable to its activities performed under this Agreement.
26. *No Assignment.* Neither Party shall assign this Agreement. Either Party may terminate this Agreement if the other assigns this Agreement without the prior written consent of the other.
27. *Counterparts.* This Agreement may be executed in counterparts, each of which shall be deemed an original, and all of which, when taken together, shall be deemed the same instrument. Facsimile or photographic signatures of either Party to this Agreement or subsequent modifications thereto, shall be effective for all purposes.

28. *Survival.* The rights and obligations of the Parties shall survive the term of this Agreement to the extent that any performance is required under this Agreement after the expiration or termination of this Agreement.
29. *Entire Agreement.* This Agreement constitutes the entire agreement and understanding between the Parties and supersedes any prior agreement or understanding relating to the subject matter of this Agreement.
30. *Governing Law/Forum/Interpretation.* This Agreement has been executed by the parties hereto on the day and year first written above and shall be governed by the laws of the State of Colorado. Venue for any civil action relating to this Agreement shall be in _____ County or Arapahoe County. If there is any conflict between the language of this Agreement and any exhibit or attachment, the language of this Agreement shall govern.
31. *Amendments and Attachments.* The intent of this agreement is to setup the basics of an agreement between the Parties, for one to many services. There should be an expectation of attachments and amendments that describe particular services. Where this document and an attachment or amendment for a particular service differ, the difference is for that individual service and should not be considered for all services to which a party is subscribed.

IN WITNESS WHEREOF, each party, by signature below of its authorized representative, hereby acknowledges that it has read this Agreement, understands it and agrees to be bound by its terms and conditions.

COUNTY OF ARAPAHOE, STATE OF COLORADO,

By and Through Its BOARD OF COUNTY
COMMISSIONERS

By: _____

Attest:

By: _____

Clerk to the Board

COUNTY OF EAGLE, STATE OF COLORADO,

By and Through Its BOARD OF COUNTY
COMMISSIONERS

By: _____
Jillian H. Ryan, Chair

Attest:

By: _____
Regina O'Brien, Clerk to the Board

Attachment 1: List of Compliances supported in the Microsoft Azure Cloud

- FERPA
- PCI DSS Level 1, version 3.1
- DoD Provisional Authorizations at Impact Levels 5, 4 and 2
- FedRAMP
- FIPS 140-2
- NIST 800-171
- Section 508
- HIPAA/HITECH
- HITRUST
- MARS-E

HSCnects Services Agreement

This Agreement (the “Agreement”) is made by and between the Board of County Commissioners of the County of Arapahoe (“Arapahoe County”) and the Board of County Commissioners of _____ County (the “Subscribing County”) as of the ____ day of _____, 2017.

1. *Purpose of Agreement.* This Agreement defines the relationship between Arapahoe County, the provider of the HSCnects computing platform and other software applications, and the Subscribing County. This is an addendum to the GovPrime Intergovernmental Agreement (the “GovPrime Agreement”) between Arapahoe County and the Subscribing County to define HSCnects services provided.
2. *Definitions.* Defined terms in the GovPrime Agreement apply to this Agreement.
 - 2.1. *Tier 3 Support* is support for issues that are due to software defects or environmental issues related to the functionality of the HSCnects at the SaaS level. Tier 3 Support does not cover issues with the Subscribing County’s environment, as those issues are not within Arapahoe County’s control. Tier 3 Support also does not support issues that are a result of configuration changes in the software made by the Subscribing County that create undesirable results, unless the issue is due to a defect in the software or environment.
3. *Services.* Arapahoe County agrees to provide to Subscribing County access to all core functionality to HSCnects as a SaaS.
 - 3.1. *Subscription Service.* HSCnects is a SaaS and this Agreement grants access to the services on a named user basis. This Agreement does not grant ownership rights to the Subscribing County. The GovPrime Agreement grants a license to the Subscribing County.
 - 3.2. *Additional Solutions.* Over time, Arapahoe County anticipates building additional solutions that may increase functionality of HSCnects. Because the Subscribing County may not be interested in these additional solutions, Arapahoe County may opt to exclude these solutions from the HSCnects SaaS offering in order to prevent the Subscribing County from paying additional fees for unwanted solutions. Therefore, this Agreement only represents the components that are considered part of the core functionality of HSCnects.
 - 3.3. *Shared Environment.* HSCnects is built on multitenant architecture. Therefore, the Subscribing County will be using the same SaaS installation as other subscribing counties.
4. *Data Sources and Functionality.* Currently, HSCnects contains data from the following State systems: CBMS, TRAILS and ACSES. Arapahoe County may choose to add additional data sources as they become available, depending on the value gained by adding additional data sources.
 - 4.1. Arapahoe County will consider adding additional data sources upon the request of the Subscribing County. Arapahoe County will look at effort, cost, and value to all subscribers when

evaluating additional data source requests. Arapahoe County may require the subscriber pay an additional fee for adding additional data sources.

5. *Support.* Arapahoe County agrees to provide Tier 3 support to the Subscribing County. In addition to Tier 3 Support, Arapahoe County will provide help troubleshooting issues not related to HSConnects SaaS environment for the Subscribing County when feasible. Arapahoe County reserves the right to have a third party provide support where appropriate.
- 5.1. *Support Levels.* All support requests will be handled as described in the below matrix. Arapahoe County understands the impact to Users of system issues, as it will also be a User. Therefore, Arapahoe County will make its best effort to meet the stated expectations below. As this is a shared environment, all resolutions to incidents need to consider the impact of the resolution on all Users.
- 5.2. *Normal Support Hours.* Arapahoe County support hours are 7:00 am to 5:00 pm Monday through Friday (MT), with the exclusion of County holidays. These hours are subject to change.
 - 5.2.1. *County holidays.* Arapahoe County holidays are: New Year's Day, Martin Luther King Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, Day after Thanksgiving, the second half of Christmas Eve Day and Christmas Day. These holidays are subject to change.

Critical Severity	Available: 24 hours/day, 7 days/week
Description	All or a substantial portion of the system is not functioning. All or most of the Users are experiencing these issues. There is not a workaround, expect to use a complete manual process.
Initial Response	Arapahoe County has a staffed service desk during Normal Support Hours. After hours, there is an on call staff member available to field all issues. Arapahoe County will make its best effort to respond within 10 minutes during Normal Support Hours and 30 minutes after hours.
Resolutions Response	Arapahoe County will work continuously to fix the issues that are causing the critical incident. If the incident impact changes to a different level, Arapahoe County will change the severity classification and will work toward that classification's resolution response. Periodic updates will be provided to the Subscribing County on a mutually agreeable schedule, to be determined at the time the Incident is reported.
Chargeable Service	Support costs are part of the overall cost, and, in almost all cases cost for support is included in the subscription. Because service support is an expense shared by all subscribing counties, Arapahoe County will consider if support work was caused by the actions of one subscribing county, and if the responsible subscribing county would only happen under unique and cost intensive situations. Support costs will be charged at the loaded employee pay rate for each individual being charged back following the first cumulative hour of support county should be solely responsible for the costs. Charging back a single subscribing work over a 30-day period.

High Severity	Normal Support Hours
Description	Major functionality is severely impaired for all Users or a subset of users. Business functions can continue in a diminished fashion. There are workarounds to complete the impacted business functions, or those impacted business functions are not part of the core business process, and as such, do not highly impact the subscribing counties' ability to complete their work.
Initial Response	Arapahoe County has a staffed service desk during normal County business hours. After hours, there is an on call staff member available to field all issues. Arapahoe County will make its best effort to respond within 2 hours during Normal Support Hours and 4 hours after hours.

Resolutions Response	Arapahoe County will work continuously to fix the issues that are causing the high severity incident. If the incident impact changes to a different level, Arapahoe County will change the severity classification and will work toward that classification's resolution response. Periodic updates will be provided to the Subscribing County on a mutually agreeable schedule, to be determined at the time the Incident is reported.
Chargeable Service	<p>Support costs are part of the overall cost, and as such, in almost all cases cost for support is included in the subscription.</p> <p>Because service support is an expense shared by all subscribing counties, Arapahoe County will consider if support work was caused by the actions of one subscribing county, and if the responsible subscribing county should be solely responsible for the costs. Charging back a single subscribing county would only happen under unique and cost intensive situations. Support costs will be charged at the loaded employee pay rate for each individual being charged back.</p>

Medium Severity	Normal Support Hours
Description	Partial or non-critical loss of functionality. Business impact is considered marginal or an annoyance.
Initial Response	Arapahoe County has a staffed service desk during normal County business hours. Arapahoe County will make its best effort to respond within 6 business hours during Normal Support Hours. There is no afterhours support for medium severity incidents.
Resolutions Response	<p>Arapahoe County will work during business hours to fix the issues that are causing the medium severity incident. Arapahoe County will make its best effort to identify the root cause of medium severity incidents within four business days. Arapahoe County will determine the most expedient timing for releasing the fix to production.</p> <p>If the incident impact changes to a different level, Arapahoe County will change the severity classification and will work toward that classification's resolution response.</p>

Chargeable Service	<p>Support costs are part of the overall cost, and as such, in almost all cases cost for support is included in the subscription.</p> <p>Because service support is an expense shared by all subscribing counties, Arapahoe County will consider if support work was caused by the actions of one subscribing county, and if the responsible subscribing county should be solely responsible for the costs. Charging back a single subscribing county would only happen under unique and cost intensive situations. Support costs will be charged at the loaded employee pay rate for each individual being charged back.</p>
--------------------	---

Low Severity	Normal Support Hours
Description	Negligible impact to functionality. Business impact is considered inconsequential.
Initial Response	Arapahoe County has a staffed service desk during Normal Support Hours. Arapahoe County will make its best effort to respond within 8 business hours. There is no afterhours support for low severity incidents.
Resolutions Response	<p>Arapahoe County will work during business hours to fix the issues that are causing the low severity incident. Arapahoe County will make its best effort to identify the root cause of low severity incidents within seven or more business days. Arapahoe County will determine the most expedient timing for releasing the fix to production.</p> <p>If the incident impact changes to a different level, Arapahoe County will change the severity classifications and will work toward that classification's resolution response.</p>
Chargeable Service	<p>Support costs are part of the overall cost, and as such, in almost all cases cost for support is included in the subscription.</p> <p>Because service support is an expense shared by all subscribing counties, Arapahoe County will consider if support work was caused by the actions of one subscribing county, and if the responsible subscribing county should be solely responsible for the costs. Charging back a single subscribing county would only happen under unique and cost intensive situations. Support costs will be charged at the loaded employee pay rate for each individual being charged back.</p>

6. Pricing.

- 6.1. Pricing will be defined on a User subscription basis.
- 6.2. Arapahoe County will audit the system on a regular basis to determine the number of Users who have been granted access to the system. Audits will occur no less than once a month. The monthly total number of Users for months with multiple audits will be calculated by averaging the audit findings. Utilization of the system will be reported in the quarterly invoicing by Arapahoe County.
- 6.3. The Subscribing County will be charged \$52.50 per User per quarter.
- 6.4. Billing for the GovPrime platform and any Provisioned applications will be done quarterly. Payment terms are Net 30 days.
- 6.5. Pursuant to C.R.S. § 29-1-110, as amended, the financial obligations of the Subscribing County as set forth herein after the current fiscal year are contingent upon funds for that purpose being appropriated, budgeted and otherwise available. This Agreement is automatically terminated on January 1st of the first fiscal year for which funds are not appropriated. The Subscribing County shall give Arapahoe County written notice of such non-appropriation and termination in accordance with the provisions of Section 6 of the GovPrime Intergovernmental Agreement.
7. *Term of the Agreement.* This Agreement shall commence upon the date first written above, and subject to the provisions of paragraph 11 hereof, shall continue in full force and effect through _____.
8. *Extension or Modification.* This Agreement shall be automatically renewed for successive periods of 12 months (each a "Renewal Term"), unless either party notifies the other party that it does not desire to renew this Agreement in writing, at least sixty (60) days before the end of the initial term or any Renewal Period. Any amendments or modifications shall be in writing signed by both parties.
9. *Termination.* Subscribing County and Arapahoe County may terminate this Agreement, in whole or in part, at any time and for any reason, with or without cause, and without penalty therefor with sixty (60) calendar days' prior written notice to the other party. Subscribing County shall pay Arapahoe for Services satisfactorily performed to the date of termination.
10. *Data.*
 - 10.1. *Ownership.* All data and documents entered by the Subscribing County, functioning as an agent of the State, into the HSConnects system shall be considered to be owned by the State of Colorado, except for any documents or data that the federal government declares ownership of as part of providing services on behalf of the state or the federal government. Resolution of any dispute regarding data ownerships between the Subscribing County and the State or the federal government shall be the responsibility of the Subscribing County.
 - 10.2. *Data Sharing.* Because there is tremendous value to all parties in sharing data related to the executing the administration of Human Services for the State, there is an expectation that all subscribing counties participate in data sharing. Arapahoe County will work with subscribing

counties to define what items should be shared between the subscribing counties, and what items should be shared with the State. The other subscribing counties, Subscribing County and Arapahoe County will be tasked to create a framework for sharing that supports each county's execution of local Human Services activities, but protects the Subscribing County's and its employees' privacy and security. The other subscribing counties, Subscribing County and Arapahoe County may also define data to share with the State, when sharing predefined data with the State helps the subscribing counties meet State requirements or the Subscribing County's business process.

10.3. *Data Retention.* Various state and federal programs require the retention of data that may be uploaded into HSConnects for various durations. HSConnects will have a mechanism to purge data and files based on state, federal and or community established retention guidelines. If the Subscribing County needs access to files beyond the scheduled purged date, it is the Subscribing County's responsibility to secure a copy of all needed files. This may be accomplished by downloading a copy to the Subscribing County's system. In the future, there will be a process to mark files "do not purge unit", but until that functionality is in place it will be up to the Subscribing County to maintain copies of files that it needs post purge date.

10.4. *Backup and Recovery.* HSConnects will be built with functionality to allow Users to recover deleted files on a single file basis. Arapahoe County also has plans to build the functionality for versioning. Arapahoe County will provide basic training on the capabilities of file recovery and versioning, but it is the responsibility of the Subscribing County to understand the limitation of these tools. Arapahoe County will leverage from the Designated Partner redundant storage to help prevent data loss from hardware or environment failures. Arapahoe County will also keep a backup copy of files and data for disaster recovery purposes with a recovery point of no longer than 24 hours old. Disaster recovery copies will be used in the case of major system data loss.

11. *Infrastructure Requirements.* As requirements change from time to time, Arapahoe County will make available, upon request, a reference sheet of hardware requirements for using HSConnects.

12. *Release Management.* Arapahoe County uses an Agile Methodology of development at this time. As prescribed in Agile Methodology, Arapahoe County will perform frequent releases. Arapahoe County will perform any release that impacts the services during a maintenance window to be defined and communicated to the Subscribing County at least 72 hours in advance, unless emergency maintenance is required. Arapahoe County reserves the right to perform off cycle releases after hours or during business hours if system functionality needs to be restored. In the situation where maintenance is required outside of a maintenance window, Arapahoe County will give the Subscribing County as much notice as reasonably possible.

13. *General Provisions.*

13.1. The Parties agree that in the event that the Subscribing County transitions to a software solution other than the HSConnects, the Subscribing County may release the necessary and detailed information solely for the purpose of facilitating the conversion of its data to the new systems and that Arapahoe County will reasonably cooperate with the Subscribing in said transition.

13.2. The provisions of Paragraphs 12 and 14-31 of the GovPrime Agreement are incorporated herein by this reference as if fully set forth.

IN WITNESS WHEREOF, each party, by signature below of its authorized representative, hereby acknowledges that it has read this Agreement, understands it and agrees to be bound by its terms and conditions.

COUNTY OF ARAPAHOE, STATE OF COLORADO,

By and Through Its BOARD OF COUNTY COMMISSIONERS

By: _____

Attest:

By: _____

Clerk to the Board

COUNTY OF EAGLE, STATE OF COLORADO,

By and Through Its BOARD OF COUNTY COMMISSIONERS

By: _____
Jillian H. Ryan, Chair

Attest:

By: _____

Regina O'Brien, Clerk to the Board

Implementation SOW

1. Definitions
 - 1.1. Go Live Issue
 - 1.2. Post Go Live Issue
2. Subcontractors
3. Phase
4. Milestones
5. System Acceptance
 - 5.1. Details
 - 5.2. QA and Testing
 - 5.3. Subsystems acceptance
 - 5.3.1. CBMS
 - 5.3.2. ACSES
 - 5.3.3. TRAILS
 - 5.4. Go Live
 - 5.4.1. CBMS
 - 5.4.2. ACSES
 - 5.4.3. TRAILS
6. Arapahoe County Deliverables
 - 6.1. Configuration of GovPrime to accept Subscribing Counties Azure active directory connection
 - 6.2. Access to HSConnects
 - 6.3. Core Set of CBMS business objects defined
 - 6.4. Access to all current screens to perform human services tasks and subscriber level administration
 - 6.4.1. Screen customization and new screen creation is considered out of scope
 - 6.5. Core Set of ACSES business objects defined
 - 6.6. To be delivered after the initial implementation
 - 6.7. Core Set of TRAILS business objects defined
 - 6.8. To be delivered after the initial implementation
 - 6.9. Project Manager
 - 6.10. Human Services Business Process Expertise in an Automated Environment
 - 6.11. Training
 - 6.12. Train the configuration specialists
 - 6.13. Train the End User Trainer
7. Subscribers Responsibilities
 - 7.1. Configuration of subscribing counties end of the security integration to their Azure active directory system for the purpose of authenticating subscribing county's users.
 - 7.2. Expert(s) in Subscribing County's Business Processes
 - 7.3. Business Analyst
 - 7.4. Project Manager
 - 7.5. Change Management
 - 7.6. Training
 - 7.7. Workflow configuration
 - 7.8. Documentation
8. Change of Scope Procedures
9. Costs

- 9.1. Travel
- 9.2. Mileage
- 9.3. Meals
- 9.4. Hotel
- 9.5. Hourly



Board Summary Report

Date: August 23, 2017
To: Board of County Commissioners
Through: David C. Walcher, Sheriff
From: Olga Fajaros, Budget & Logistics Manager
Subject: IGA for Usage of Douglas County Emergency Vehicle Operations Course (EVOC)

Request and Recommendation

The Arapahoe County Sheriff's Office requests the Board of County Commissioners to approve and sign the Intergovernmental Agreement for usage of the Douglas County EVOC driving track during academy and in-service training.

Background

The Arapahoe County Sheriff's Office and Douglas County Sheriff's Office mutually sponsor the Highlands Ranch Law Enforcement Training Academy (HRLETA). Additionally, both agencies provide instructors to support POST academies and in-service trainings. The Douglas County EVOC track is in close proximity to the HRLETA and will be the recognized driving facility moving forward for all academy students.

Discussion

Douglas County requires outside law enforcement agencies to sign the IGA before usage of the Douglas County EVOC track for drivers training. The Douglas County EVOC track will be the only facility recognized for POST academy students attending the HRLETA which is co-sponsored by the Arapahoe County Sheriff's Office and Douglas County Sheriff's Office.

Alternatives

There are no alternatives for Arapahoe County Sheriff's Office members attending the Highlands Ranch Law Enforcement POST Training Academy. The Douglas County EVOC track was built in close proximity to the HRLETA and therefore is the only recognized driving facility for academy students moving forward.

Fiscal Impact

Currently the Arapahoe County Sheriff's Office and Douglas County Sheriff's Office do not extend fees to either agency based upon identified training partnerships.

Concurrence

The Sheriff's Office Administration and the Support Services Bureau are in concurrence with this decision.

Reviewed By:

Olga Fajaros, Budget & Logistics Manager
Larry Etheridge, Support Services Bureau Chief

Louie Perea, Undersheriff
David C. Walcher, Sheriff
County Attorney

RESOLUTION NO.

It was moved by Commissioner and duly seconded by Commissioner to approve and authorize the Chair of the Board of County Commissioners to sign the Intergovernmental Agreement for usage of the Douglas County EVOC Driving Track during academy and in-service training.

The vote was:

Commissioner Baker, ; Commissioner Conti, ; Commissioner Holen, ; Commissioner Jackson, ; Commissioner Sharpe, .

The Chair declared the motion carried and so ordered.

INTERGOVERNMENTAL TERMS OF USE
FOR THE DOUGLAS COUNTY
EMERGENCY VEHICLE OPERATIONS COURSE

This Intergovernmental Agreement, executed on this ____ day of _____, 20__, is made and entered into by and between the _____ (the "User"), and the COUNTY OF DOUGLAS, STATE OF COLORADO, for the use of certain improved property located at 8500 Moore Road in Douglas County, Colorado.

WHEREAS, Douglas County desires to allow User access to and use of the premises described on Exhibit A (the "EVOC") attached hereto and incorporated herein; and

WHEREAS, User desires to use the EVOC for their vehicle and/or public safety training purposes; and

WHEREAS, User understands that the Highlands Ranch Law Enforcement Training Foundation, Inc. (the "HRLETF") manages the EVOC for Douglas County.

NOW THEREFORE, the parties agree as follows:

I. TERMS AND CONDITIONS

A. User agrees to ensure that any of its employees, agents, officials, invitees or other persons associated in any way with User, abide by all of the policies, rules, and directions of Douglas County or HRLETF staff as a condition of being allowed on the premises of the EVOC. Failure to abide by any of those policies, rules or directions may result in forfeiture of any rights or privileges under this Agreement and/or expulsion from the EVOC at the sole discretion of Douglas County or HRLETF.

B. Indemnity and Release of Liability:

1. User, its successors and assigns shall forever release, waive, discharge, and relinquish any claim of liability against Douglas County, the Douglas County Sheriff's Office (DCSO), and the HRLETF or any of their principals, affiliates, sponsors, volunteers, agents, officials, employees, successors, and assigns from any and all actions, causes of action, claims, charges, demands, losses, damages, costs, attorney's fees, judgments, liens, indebtedness and liabilities of every kind and character, whether known or unknown, in any way connected to, related to, or arising out of User's presence or participation in any activity at the EVOC, regardless of any negligence of Douglas County, the DCSO, and/or the HRLETF.

2. To the extent permitted by law, User shall defend, hold harmless, and indemnify Douglas County, the DCSO and the HRLETF, or any of their principals, affiliates, sponsors, volunteers, agents, officials, employees, successors, and assigns from any liability in any cause of action in law or equity which may be asserted against any of them for any act or omission arising out of User's presence at or use of the EVOC.

C. Insurance:

1. User will ensure they have sufficient insurance to cover any and all hazards, damages, costs and liabilities associated with the use of the EVOC. The User shall provide

evidence that such requirements have been met and shall provide updated information to Douglas County in the event any changes are made to the User's insurance coverage prior to any use of the EVOC.

2. General Liability insurance with minimum combined single limits of ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate. The policy will be applicable to all premises and operations. The policy will include coverage for bodily injury, broad form property damage (including completed operations), personal injury (including coverage for contractual and employee acts), blanket contractual, independent contractors, products, and completed operations. The policy will include coverage for explosion, collapse and underground hazards. The policy will contain a severability of interests provision.

3. Automobile Liability insurance with minimum combined single limits for bodily injury and property damage of not less than ONE MILLION DOLLARS (\$1,000,000) each occurrence with respect to each of User's owned, hired and non-owned vehicles on the premises at the EVOC. The policy will contain a severability of interests provision.

4. The required General Liability and Automobile Liability policies will be endorsed to include Douglas County and the HRLETF as a Certificate Holders and name both entities, their officers and employees as additional insureds. Douglas County reserves the right to request and receive a certified copy of any policy and any endorsement thereto.

5. User hereby grants to Douglas County and HRLETF a waiver of subrogation which any insurer may acquire against either entity, their officers, officials, employees, and volunteers, from User by virtue of the payment of any loss. User agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation but this provision applies regardless of whether or not the Douglas County or HRLETF has received a waiver of subrogation endorsement from the insurer. This provision also applies to the User's Workers' Compensation policy.

6. If User maintains broader coverage and/or higher limits than the minimums shown above, Douglas County and HRLETF require and shall be entitled to the broader coverage and/or higher limits maintained by the User. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to Douglas County and HRLETF.

D. Fuel Provisions:

1. A fuel tank may be accessible by the User in the vicinity of the EVOC with sufficient prior coordination.

2. The amount per gallon to be charged for the fuel will be determined upon the prior coordination for its availability and will be no more than the costs to Douglas County to provide the fuel.

3. Prior to receiving any fuel from Douglas County, the User will provide the Colorado state issued gasoline tax exemption certificate and hereby certifies that any such fuel will be used exclusively by the User for its governmental functions and activities pursuant to Colorado Revised Statutes 39-27-102.

II. TERM OF AGREEMENT

A. This Agreement shall commence as of the execution of this Agreement and will continue to be in effect any time the User makes any use of the EVOC unless otherwise terminated.

B. Either party may terminate this Agreement by giving the other party not less than ninety (90) days prior written notice, such notice shall be sent to the party's address as listed on the signature page of this Agreement.

III. MISCELLANEOUS

A. Liability. Each party shall be fully responsible for its own employee(s) consistent with all applicable laws. Each party agrees to provide the other party written notice within sixty (60) days of the knowledge of any claim or controversy associated with any activity related to this Agreement.

B. Governmental Immunity. All activities performed under this Agreement are hereby declared to be governmental functions. The parties to this Agreement and their personnel complying with or reasonably attempting to comply with this Agreement or any ordinance, order, rule or regulation enacted or promulgated pursuant to the provisions of this Agreement shall be deemed to be operating within the scope of their duties and responsibilities and in furtherance of said governmental functions.

C. No Waiver Under CGIA. Nothing in this Agreement shall be construed as a waiver by either party of the protections afforded them pursuant to the Colorado Governmental Immunity Act, Sections 24-10-101 et seq., C.R.S. ("CGIA") as same may be amended from time to time. Specifically, neither party waives the monetary limitations or any other rights, immunities or protections afforded by the CGIA or otherwise available at law.

D. Third Parties. This Agreement does not and shall not be deemed to confer upon any third party any right to claim damages, to sue, or bring other proceedings against either User or Douglas County because of any terms contained in this Agreement.

E. Severability. In the event that any of the provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions shall nevertheless continue to be valid and enforceable as though the invalid or unenforceable parts had not been included therein.

F. Entire Agreement. This Agreement constitutes the entire agreement and understanding between the parties and supersedes any prior agreement or understanding relating to the subject matter of this Agreement.

G. Modification. This Agreement may be modified or amended only by a duly authorized written instrument executed by the parties hereto.

H. Survival. The rights and obligations of the parties shall survive the term of this Agreement to the extent that any performance is required under this Agreement after the expiration or termination of this Agreement.

I. Notices. Any notice to be given hereunder by either party to the other may be effected in writing by personal delivery, or by mail, certified with postage prepaid, or by overnight delivery service. Notices sent by mail or by an overnight delivery service shall be addressed to the parties at the addresses appearing following their signatures below, but either party may change its address by written notice in accordance with this paragraph.

J. Governing Law and Venue. This Agreement shall be governed by and interpreted in accordance with the laws of the State of Colorado without regard to the conflict of laws of such State.

Venue for any action hereunder shall be in the District Court, County of Douglas, State of Colorado. The User expressly waives the right to bring any action in or to remove any action to any other jurisdiction, whether state or federal.

K. Good Faith. The parties agree to work together in good faith in performing their obligations hereunder.

IN WITNESS WHEREOF, the User caused this Intergovernmental Agency Agreement to be executed by its duly authorized representatives:

Executed this _____ day of _____, 20____.

BY: _____
(Insert Name & Position of Signatory)

Date: _____

ATTEST:

By: _____

Date: _____



Board Summary Report

Date: August 23, 2017

To: Board of County Commissioners

Through: David C. Walcher, Sheriff

From: Olga Fajaros, Budget & Logistics Manager

Subject: MOU for limited access of charge codes provided by the CDAC

Request and Recommendation

The Arapahoe County Sheriff's Office requests the Board of County Commissioners to approve and authorize the Memorandum of Understanding (MOU) with the Colorado District Attorney's Council (CDAC) in order to continue receiving criminal charge codes used for charging and tracking criminal offenses.

Background

The Arapahoe County Sheriff's Office has received charge codes from the CDAC since 1990 for the purpose of identifying criminal charges, case tracking, data collection and statewide uniformity in relation to such practices. Where these charge codes have previously been provided under mutual agreements, the CDAC is now requiring an MOU for access and use of their proprietary information.

Discussion

The Arapahoe County Sheriff's Office has used charge codes provided by the CDAC since 1990. The CDAC has maintained and updated this internal and proprietary coding system database known as the "charge codes" or the "law table" for the express purpose of assisting the state's prosecutors in each of the twenty-two judicial districts in the filing of charges, case tracking, data collection and in furtherance of establishing a statewide uniformity in relation to such practices. These charge codes are assigned to each and every criminal violation and are regularly updated as deemed necessary by CDAC for CDAC's purposes to reflect the enactment of new crimes and the repeal of crimes. These codes are used by the Arapahoe County Sheriff's Office for reporting crime and charging offenders.

Alternatives

There are no alternatives.

Fiscal Impact

There is no cost incurred by Arapahoe County for agreeing to this Memorandum of Understanding.

Concurrence

The Sheriff's Office Administration and the Support Services Bureau are in concurrence with this decision.

Reviewed By:

Olga Fajaros, Budget & Logistics Manager
Larry Etheridge, Support Services Bureau Chief
Louie Perea, Undersheriff
David C. Walcher, Sheriff
County Attorney

RESOLUTION NO.

It was moved by Commissioner and duly seconded by Commissioner to approve and authorize the Chair of the Board of County Commissioners to sign the Memorandum of Understanding with the Colorado District Attorney's Office for limited access to charge codes.

The vote was:

Commissioner Baker, ; Commissioner Conti, ; Commissioner Holen, ; Commissioner Jackson, ; Commissioner Sharpe, .

The Chair declared the motion carried and so ordered.

Memorandum of Understanding

For Limited Access to and Terms of Use of CDAC Proprietary Information – Charge Codes

This AGREEMENT made and entered into this ____ Day of _____, 2017, by and between the Colorado District Attorneys Council, 1580 Logan Street, Suite 420, Denver CO 80203 ("CDAC") and Arapahoe County ("USER"), also referred to as "the parties".

RECITALS:

CDAC is a statewide organization formed by intergovernmental agreement representing the District Attorneys of the state for the purposes of providing services to include but not limited to training and support of prosecutors and law enforcement, legislative drafting and liaison duties, management assistance, prosecution support and special prosecution duties as needed, dissemination of information to the media and the public, provide, maintain and enhance ACTION (a statewide case management system for state prosecutors), develop, maintain and enhance the E-Discovery system, serve as one of the five entities serving on the Colorado Integrated Criminal Justice Information System (CICJIS) and other prosecution related services as required and requested by the CDAC Governing Board.

The charge codes were originally a creation of the office of the District Attorney for the 1st Judicial District in 1988. In 1990, the 1st JD relinquished its interest to CDAC and CDAC adopted the charge code system on behalf of all the district attorneys in the state. Since 1990, CDAC has maintained and updated this internal and proprietary coding system database known as the "charge codes" or the "law table" (Hereinafter referred to as "charge codes") for the express purpose of assisting the state's prosecutors in each of the twenty-two judicial districts in the filing of charges, case tracking, data collection and in furtherance of establishing a statewide uniformity in relation to such practices. These charge codes are assigned to each and every criminal violation and are regularly updated as deemed necessary by CDAC for CDAC's purposes to reflect the enactment of new crimes and the repeal of crimes.

The charge codes are created and maintained solely by CDAC and were established for the sole use by CDAC and the prosecutors of the state. Beginning in 1997, CDAC agreed to share the CDAC charge codes with the State Judicial Department in order to assist the courts in their tracking and maintenance of criminal cases. While CDAC shares the charge codes and updates with the judicial department, the judicial department has no authority or ability to alter, modify or create the CDAC charge codes as they are the creation and intellectual property of CDAC exclusively and all decisions on creating or repealing charge codes lie solely with CDAC. This system has served to protect the integrity of the charge codes and has allowed this system to continue to provide service to the criminal justice system through many developments in computer science and repeated updating of the computer system used by members of the criminal justice system. The charge codes are a valuable asset of CDAC. Any action that would interfere with CDAC's exclusive control over the continued creation and maintenance of the charge codes would result in severe and irreversible actual damages to CDAC and the offices of the twenty-two elected district attorneys.

TERMS OF AGREEMENT:

1. By this agreement, CDAC agrees to share access to the CDAC published charge codes, as defined in paragraph 2, and regular updates with select state and local governmental criminal justice agencies in Colorado, at CDAC's sole discretion, as it has been expressed to CDAC that such information would greatly assist other state and local criminal justice agencies in tracking and organizing information related to their work in the criminal justice system.

2. For purposes of this agreement, a "charge code" consists of a unique alphanumeric identifier corresponding to a specific statutory reference in law. The charge code information to be shared will include the following information: a unique charge code; offense title; statutory reference; charge translation (short title); class of offense; effective date of charge code; and repeal date of charge code. Charge codes will be available in electronic format only and shall not be reproduced or distributed in written format except for use within law enforcement citations or reports. No pleading language that is related to the charge codes shall be shared with USER as part of this agreement.
3. USER seeks limited access and use for the purposes of gaining efficiencies in relation to case filings and information tracking of criminal justice related matters. USER expressly agrees it has no intent or authority to share or disseminate the CDAC Charge Codes to any other person, entity or agency. USER expressly acknowledges the CDAC Charge Codes are the sole and exclusive intellectual property of CDAC.
4. USER acknowledges that access and use of the CDAC charge codes is limited by the terms of this agreement, and includes no access or other ability to utilize the charge codes. Access is strictly controlled by CDAC. USER may request new charge codes, alterations in charge codes, or repeal of charge codes through a process that shall be set forth by CDAC, but any additions, alterations or other changes to charge codes is strictly controlled by the Executive Director of CDAC. USER shall not modify, alter, or attempt to create new charge codes, and agrees to utilize the charge codes as described by CDAC. Any system of the USER which interfaces or connects to any other charge codes USER or CDAC shall describe the charge codes in the manner given to the USER by CDAC.
5. This agreement does not entitle the USER to technical assistance from CDAC on any issue related to the charge codes except as specifically addressed within this MOU. The only benefit conferred upon the USER through this agreement is the limited access and use of the charge codes as described herein. Any other benefit from CDAC, and consideration therefore, shall be conferred through separate written agreement with the Executive Director of CDAC.
6. The charge codes are valuable assets owned by CDAC. By using the CDAC charge codes, User acknowledges that CDAC is the sole owner of the charge codes and that USER will not interfere with CDAC's rights thereto, to include any challenge to CDAC's ownership or discretion related to the charge code system, and that USER shall not harm, misuse or bring into disrepute, the CDAC charge codes.
7. The goodwill derived from using any part of the CDAC charge Codes exclusively inures to the benefit of and belongs to CDAC except for the limited right to access and use as expressly permitted under the terms of this MOU.
8. Failure to strictly comply with the terms of this agreement shall, at the sole discretion of the Executive Director of CDAC result in the immediate suspension or termination of USER's access and continued use of the CDAC Charge Codes. In no event shall the provision of the Charge Codes be considered discovery pertaining to a specific case, prosecution, investigation, or legislative history. By providing limited access to the Charge Codes, CDAC does not intend to make the Charge Codes a public record pursuant to the Colorado Open Records Act or the Criminal Justice Records Act. Accordingly, the parties agree that the CDAC charge codes are not subject to change pursuant to court order and that neither CORA nor the Open Records Act are applicable to the CDAC charge codes. Discussions of the creation and maintenance of the Charge Codes shall not be governed by the Colorado Open Meetings law.
9. This agreement shall be governed and construed in accordance with the laws of the State of Colorado. Any lawsuit pertaining to or effecting this agreement shall be in the City and County of Denver, Colorado.

10. In the event that any court of competent jurisdiction holds any provisions of this agreement unenforceable or invalid such holding shall not invalidate or render unenforceable any other provision hereof.
11. If CDAC is required to seek judicial action for enforcement of the terms herein related to limited access and use or in terminating such use of the charge codes as set forth in this agreement, CDAC shall be entitled to its reasonable attorney's fees and costs.
12. All other prior discussions, communications, and representations concerning the subject matter of this agreement are superseded by the terms of this agreement, and except as specifically provided herein, this agreement, constitutes the entire agreement with respect to the subject matter hereof. This agreement may not be amended except in writing, which writing shall be expressly identified as part hereof, and signed by the authorized representative of each of the parties to this agreement.

Agreed to by the parties this ____ Day of _____, 2017, BY:

Colorado District Attorneys Council

Thomas R Raynes, Executive Director

Signature of Authorized User representative: _____

Printed name of Authorized User representative: _____

Title of Authorized User representative: _____

Agency Name: Arapahoe County Sheriff's Office

Agency ORI: CO0030000

Contact person to receive Charge Code updates:

Name: Beth Caerman - Records Supervisor

Email address: bcaerman@Arapahoe.gov.com



Board Summary Report

Date: August 14, 2017

To: Board of County Commissioners

Through: Jan Yeckes, Planning Division Manager

From: Jason Reynolds, Current Planning Manager

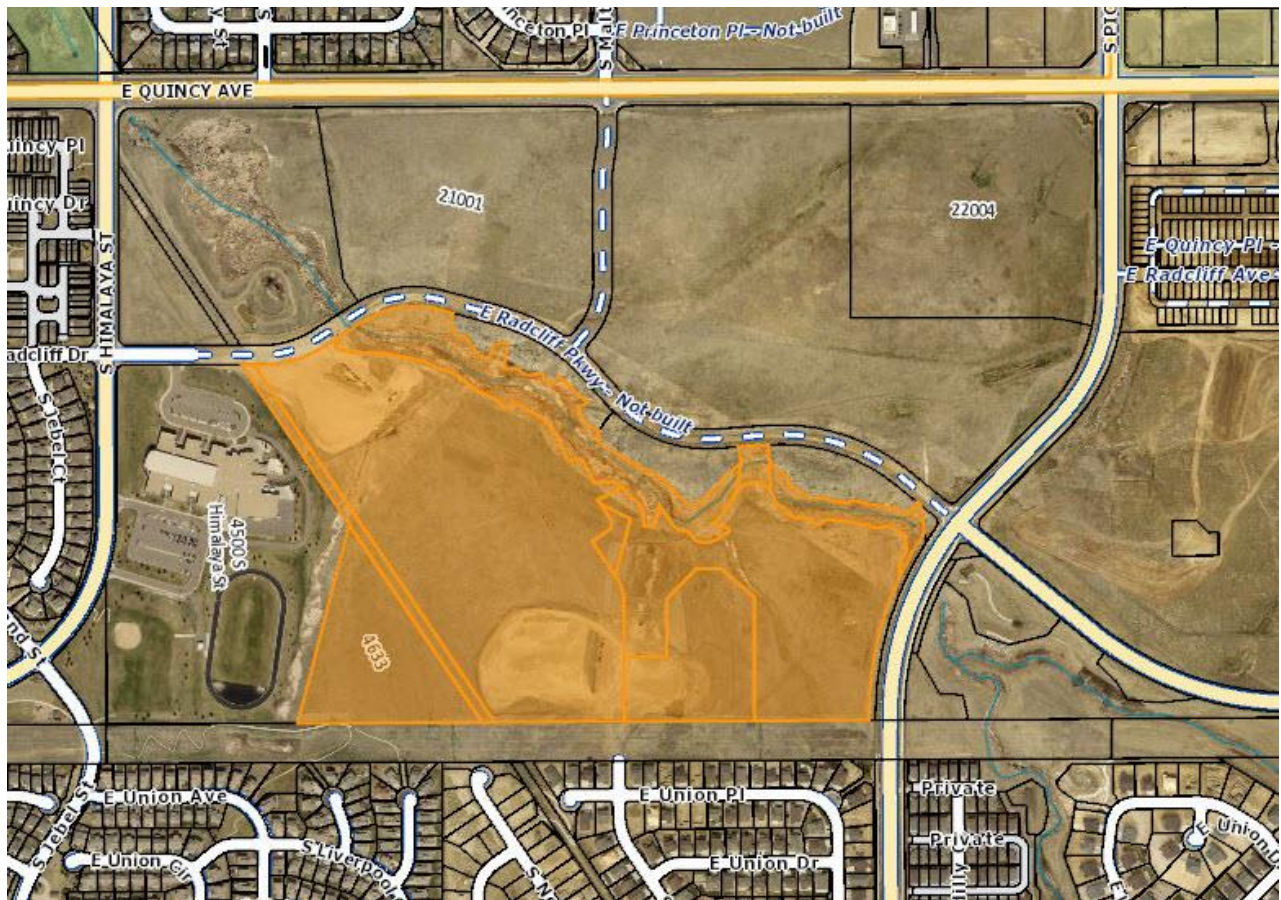
Subject: Case No. P14-020, Copperleaf Filing No. 11 Final Plat

Request

The Copperleaf developer, South Quincy Residential Developers, Inc., has proposed a Final Plat to allow 162 single-family lots and 18 tracts for utilities, detention, and open space.

Location & Vicinity Map

This proposal is located in Commissioner's District 3. The site is located east of Sky Vista Middle School, west of S Picadilly Road, and south of the E Radcliff Parkway alignment.



Adjacent Subdivisions, Zoning, and Land Use

North	-	Copperleaf future regional detention facility and future development areas (currently vacant)
East	-	Vacant land designated as a future park and school site within Copperleaf
South	-	Copperleaf single-family detached homes located south of the 150-foot wide Public Service Company of Colorado easement
West	-	Sky Vista Middle School, zoned MU

Background

The property was platted into several large parcels as part of Copperleaf Filing No. 2, which was recorded in 2006. The approved Copperleaf Preliminary Development Plan designates this area as SFD-4 and allows a density of up to 7.5 dwelling units/acre and up to 374 units. The proposed plat includes 162 single-family detached lots with a gross density of 3.363 dwelling units/acre.

This Final Plat was originally submitted in 2014 with an accompanying Final Development Plan. The applicant requested and received an extension of their applications from Arapahoe County. After the adoption of the new Planned Unit Development regulations, the applicant submitted an Administrative Site Plan to replace the Final Development Plan and revised the 2014 Final Plat. If this plat is approved, staff will sign the Administrative Site Plan. This project is the first to benefit from Arapahoe County's new development process.

The applicant held a neighborhood meeting on April 26, 2017 and reported that it went well. They mailed about 150 letters to nearby property owners and three nearby residents attended the meeting. None had major concerns.

Discussion

Staff review of this application included a comparison of the proposal to policies and goals outlined in the Comprehensive Plan, the Final Plat Regulations section of the Land Development Code, existing uses, and an analysis of referral comments.

Comprehensive Plan

The Arapahoe County Comprehensive Plan includes this site in the Urban Service Area map, which identifies it as Urban Residential. Urban Residential can include single-family detached development such as this plat proposes.

This application complies with the following Goals and Policies of the Comp Plan:

- Policy GM 1.2 – Encourage Urban Development to Locate in Designated Growth Areas.
The proposed application is located in the Urban Service Area.
- Goal GM 4 – Promote Compact Growth in the Urban Service Area.
The proposed development provides relatively compact lots; all lots are classified as “small lots” by the Copperleaf Preliminary Development Plan.
- Strategy NCR 1.1(b) – Restrict Development in Riparian Areas.
The proposed lot layout preserves the riparian area as open space and keeps lots out of the 100-year floodplain.

Final Plat Analysis

Chapter 14, Section 302 of the Land Development Code states that, "A Final Plat may be approved upon the finding by the Board that the application will:"

a. Provide for a public water supply.

The site is served the East Cherry Creek Valley Water and Sanitation District (ECCV). The applicant provided a will serve letter from ECCV and the Colorado Division of Water Resources indicated that the water supply is adequate and that it can be provided without causing injury.

b. Provide for a public sewage disposal system.

East Cherry Creek Valley Water and Sanitation District (ECCV) provided a will serve letter for wastewater.

c. Provide evidence to show that all areas of the proposed subdivision which may involve soil or topographical conditions presenting hazards or requiring special precautions have been identified by the subdivider, and that the proposed uses of these areas are compatible with such conditions.

The Colorado Geological Survey provided a letter that recommended larger setbacks from the 100-year flood zone, measures to address expansive soils, and recommendations regarding corrosive soils. As a result of the first review comments, the applicant reduced the number of lots from 177 to 162 and removed lots from the riparian corridor. This moved the lots farther away from the 100-year flood zone. Staff has included a condition of approval that development in this plat follow the Colorado Geological Survey recommendations.

d. Comply with all applicable zoning regulations governing the property as adopted by the Board of County Commissioners.

The application complies with final plat requirements as specified in the Land Development Code. Arapahoe County staff processed a concurrent Administrative Site Plan and found that the proposed lots meet zoning requirements, including the Copperleaf Preliminary Development Plan.

e. Comply with the Mineral Resource Areas in the Regulation for Areas of Special Interest as adopted in the Arapahoe County Zoning Regulations.

Minerals do not appear to be economically recoverable at this location.

3. Referral Comments

Comments received during the referral process are as follows:

ARAPAHOE COUNTY ASSESSOR	No response.
ARAPAHOE COUNTY ENGINEERING	Comments have been addressed.
ARAPAHOE COUNTY OPEN SPACE	Noted that 8' trails are the minimum standard and recommended 10' trails. Applicant provided primarily 8' trails with some 10' segments.
ARAPAHOE COUNTY PLANNING	Comments have been addressed.

ARAPAHOE LIBRARY DISTRICT	No response.
ARAPAHOE PARK AND RECREATION DISTRICT	No response.
ARAPAHOE COUNTY SHERIFF	No response.
BUCKLEY AIR BASE	No response.
EAST CHERRY CREEK VALLEY WATER & SAN DISTRICT	Provided will serve letter.
CENTURYLINK	No comments.
CHERRY CREEK SCHOOL DISTRICT 5	No comments.
CITY OF AURORA PLANNING	No response.
COLORADO DIVISION OF WATER RESOURCES	Found that the water supply is adequate and can be provided without causing injury.
COLORADO GEOLOGICAL SURVEY	Provided comments regarding the riparian corridor (lots were moved out of the corridor as a result) and expansive/potentially corrosive soils. A proposed condition of approval requires development to follow CGS recommendations.
COPPERLEAF METRO DISTRICT 1-9	No response.
POST OFFICE - ARAPAHOE COUNTY	No comments.
CUNNINGHAM FIRE	Provided comments and the proposed conditions of approval require compliance with Cunningham Fire recommendations.
RTD	No response.
E-470 PUBLIC HIGHWAY AUTHORITY	Comments regarding collection of the Highway Expansion Fee (while valid at the time of the comments, E-470 eliminated the fee effective July 27, 2017).
XCEL ENERGY – PUBLIC SERVICE COMPANY OF COLORADO	Requested additional easement dedication. This is included as a condition of approval.
COPPERLEAF HOA	No response.
COLORADO PARKS AND WILDLIFE	No response.
URBAN DRAINAGE	No response.
TRI-COUNTY HEALTH DEPARTMENT	Recommended wider sidewalks and detached sidewalks on the Administrative Site Plan. Copperleaf is subject to a Development Agreement that established 4.5' sidewalk widths on local streets and allows the developer to follow that standard.

4. Cash in Lieu

The Copperleaf Preliminary Development Plan identifies a number of school and park sites, some of which have already been dedicated to the appropriate districts. Per the 2004 Copperleaf Development Agreement (reception #B5061112), no additional school land dedication, park land dedication, or other public facilities cash in lieu is required (Section 2.5 and Exhibit N of the Development Agreement).

Staff Findings

Staff has visited the site and reviewed the plans, supporting documentation, and referral comments. Based upon review of applicable development regulations and analysis of referral comments, our findings include:

1. The application complies with the Final Plat approval standards found in Section 14-302 of the Arapahoe County Land Development Code.
2. The application complies with the Final Plat submittal and formatting requirements found in 14-304 and 14-305 of the Arapahoe County Land Development Code.

Recommendations

Staff: Staff recommends approval of this Final Plat with conditions of approval. Final Plats are not reviewed by the Planning Commission.

Considering the findings and other information provided herein, Staff recommends approval of case number P14-020, Copperleaf Filing No. 11 Final Plat subject to the following conditions of approval:

1. Prior to signature of the final copy of these plans, the applicant must address Public Works and Development Staff comments and concerns.
2. The development shall comply with the conditions of the April 10, 2017 Cunningham Fire Protection District letter.
3. The development shall incorporate practices recommended in the April 14, 2017 Colorado Geological Survey letter.
4. The plat shall provide utility easements requested by Public Service Company of Colorado/Xcel Energy.

Links to Align Arapahoe

This request, if approved, will likely “improve the County’s economic environment” by creating residential lots. This may generate homebuilding and contractor jobs, with the eventual residents increasing economic activity in the area.

Alternatives

The Board of County Commissioners has 3 alternatives:

1. Approve the application with Conditions of Approval.
2. Continue to a date certain for more information.
3. Deny the application.

Fiscal Impact

This request might have some positive fiscal impact on the County based on increased property assessments.

Concurrence

PWD Staff recommends approval with conditions for this case.

Attachments:

Application

Letter of Intent

Final Plat

External Referral Comments

Reviewed By:

Jason Reynolds

Jan Yeckes

Dave Schmit

Todd Weaver

Bob Hill



Board of County Commissioners Summary Report

Date: August 23, 2017 *SMS*
To: Arapahoe County Board of County Commissioners
Through: Jason Reynolds
Planning Division, Current Planning Manager
Through: Chuck Haskins, PE
Engineering Services Division, Manager
From: Spencer M. Smith, PE
Engineering Services Division, Case Engineer

Case name: P14-020 – Copperleaf Filing No. 11 Final Plat

Purpose and Recommendation

The purpose of this report is to communicate the Engineering Staff findings, comments, and recommendations regarding the land use application identified above.

Engineering Staff has reviewed the land use application and has the following findings:

1. Access: There are two proposed access points to the site. The northern access will be a connection of the proposed S. Malaya Ct. to a proposed extension of E. Radcliff Pkwy. Traffic utilizing this access will only be able to travel west to the intersection of S. Himilaya St. and E. Radcliff Pkwy. until E. Radcliff Pkwy. is extended to the east. The extension of E. Radcliff Pkwy. to the east is expected to occur as Copperleaf Parcels F and J are developed in the future. The southern access to the site will be through the existing PSCO Right-of-Way with an extension of existing S. Odessa St.
2. Stormwater: Stormwater detention and water quality for the site are provided in existing regional detention and water quality facilities. Stormwater detention is provided in the Quincy Detention Pond, located north of the project site, on the north side of E. Radcliff Pkwy. Stormwater runoff released from the pond enters Unnamed Creek. Water quality for the site is provided in two different regional facilities. The majority of the site's water quality is provided for in the Quincy Water Quality Pond, located north of the project site, on the north side of E. Radcliff Pkwy. The rest of the site is accounted for in Water Quality Pond 'A', located directly to the east of the project site.
3. Floodplain: Portions of the site lie within the 100-year floodplain of Unnamed Creek. The applicant has met all Arapahoe County requirements/criteria for floodplain development and kept all proposed improvements, grading, etc. outside of the floodplain limits.

Engineering Services Division staff recommends the land use application favorably with the following conditions:

1. Applicant addresses all remaining engineering comments/redlines.
2. Applicant agrees to obtain the following permits from Arapahoe County prior to beginning construction: GESD, Street Cut and Right-of-Way Use.
3. Applicant agrees to enter into a Subdivision Improvement Agreement with Arapahoe County.

Cc: Case File: P14-020

P14-020 DRAFT MOTIONS: Staff has prepared the following motions to assist the Board.

DRAFT MOTIONS:

APPROVE WITH CONDITIONS: *This action would be consistent with the staff recommendation.*

In the case of P14-020, Copperleaf Filing No. 11 Final Plat, I have reviewed the staff report, including all exhibits and attachments and have listened to the applicant's presentation and any public comment as presented at the public hearing and hereby move to APPROVE this application based on the findings in the staff report, subject to the following conditions:

1. Prior to signature of the final copy of these plans, the applicant must address Public Works Staff comments and concerns.
2. The development shall comply with the conditions of the April 10, 2017 Cunningham Fire Protection District letter.
3. The development shall incorporate practices recommended in the April 14, 2017 Colorado Geological Survey letter.
4. The plat shall provide utility easements requested by Public Service Company of Colorado/Xcel Energy.

DENY: *This action would not be consistent with the Staff recommendation. Any alternate motion must include new findings and conditions in support of the motion for denial where those differ from the recommended findings and conditions.*

In the case of P14-020, Copperleaf Filing No. 11 Final Plat, I have reviewed the staff report, including all exhibits and attachments, and have listened to the applicant's presentation and the public comment as presented at the hearing and hereby move to DENY this application based on the following findings:

- a. *State new, or amended findings in support of denial as part of the motion.*
- b. ...

CONTINUE TO DATE CERTAIN: In the case of P14-020, Copperleaf Filing No. 11 Final Plat, I move to continue the hearing to [date], 9:30 a.m., at this same location, to obtain additional information and to further consider the information presented.

FINAL PLAT APPROVAL

RESOLUTION NO. _____ It was moved by Commissioner _____ and duly seconded by Commissioner _____ to approve the Final Plat for Copperleaf Filing No. 11, case number P14-020. Said approval is subject to applicant agreeing to adhere to any and all Arapahoe County staff recommendations and/or conditions of approval as set forth within the record and/or as determined by the Arapahoe County Board of County Commissioners (“the Board”) on this date, including the following stipulations:

1. Prior to signature of the final copy of these plans, the applicant must address Public Works Staff comments and concerns.
2. The development shall comply with the conditions of the April 10, 2017 Cunningham Fire Protection District letter.
3. The development shall incorporate practices recommended in the April 14, 2017 Colorado Geological Survey letter.
4. The plat shall provide utility easements requested by Public Service Company of Colorado/Xcel Energy.

Subject to review and approval of the Final Plat mylar by the Arapahoe County Public Works and Development Department, including the Planning, Mapping and Engineering Services Divisions, and the County Attorney's Office, the Chairman of the Board is hereby authorized to sign said mylar pursuant to the terms contained therein.

The vote was:

Commissioner Baker, ____; Commissioner Conti, ____; Commissioner Holen, ____; Commissioner Jackson, ____; Commissioner Sharpe, ____.

The Chair declared the motion carried and so ordered.

Q14 - 049



ARAPAHOE COUNTY
PROTECT. CONNECT. ENJOY.

Public Works and
Development
6924 S. Lima Street
Centennial, Colorado 80112
Phone: 720-874-6650 FAX 720-874-6611
www.arapahoegov.com

Land Development Application
Green Application Form
Form must be complete

424

APPLICANT/REPRESENTATIVE: SOUTH QUINCY RESIDENTIAL DEVELOPERS INC/STEPHEN PROKOPIAK	ADDRESS: 13700 TROON COURT BROOMFIELD, CO 80023 PHONE: 720 841 7760 FAX: EMAIL: SPROKOPIAK@COMCAST.NET	SIGNATURE: <i>Stephen Prokopiak</i> NAME: STEPHEN PROKOPIAK TITLE:
OWNER(S) OF RECORD: SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC	ADDRESS: 7100 EAST BELLEVUE #310 GREENWOOD VILLAGE, CO 80111 PHONE: 303 573 0066 FAX: EMAIL: RFRANK@CENTREGRP.COM	SIGNATURE: <i>Richard A Frank</i> NAME: RICHARD A FRANK TITLE: VICE PRESIDENT
ENGINEERING FIRM: INNOVATIVE LAND CONSULTANTS	ADDRESS: 12071 TETON STREET #470 WESTMINSTER, CO 80234 PHONE: 303 421 4224 FAX: EMAIL: TESS@INNOVATIVE LAND INC.COM	CONTACT PERSON: TESS HOGAN

Pre-Submittal Case Number:	Pre-Submittal Planner: SHERMAN FETTER	Pre-Submittal Engineer: SPENCER SMITH
Parcel ID number:	2073-11, 2-16-001 AND 2073-11-1-03-001	
Address:	4633 S ODESSA STREET PER COUNTY TREASURER	
Subdivision Name:	COPPERLEAF FILING 2	

	EXISTING	PROPOSED
Zoning:	PUD - SFA-1 PER PDP	SAME
Site Area (Acres):	PLAT = 57.977 FDP = 57.977	PLAT = 57.977 FDP = 57.977
Floor Area Ratio (FAR):	N/A	N/A
Density (Dwelling Units/Acre):	PDP MAX = 12.06	PROPOSED 5.45 DU/AC *
Building Square Footage:	N/A	N/A
Project/Subdivision Name:	COPPERLEAF 2	COPPERLEAF 11
Related Case Numbers: (Final/Preliminary Development Plan and/or Plat)	PDP = 213-003, A13-015 FP = POS-013	TBD

CASE TYPE			
1041 - Areas & Activities of State Interest	Land Development Code Amendment	Planned Sign Program - Major Amendment	Street Name Change
1041 - Areas & Activities of State Interest - Use by Special Review	Location & Extent	Preliminary Development Plan	Use by Special Review
Comprehensive Plan	Location & Extent - Major Amendment	Preliminary Development Plan - Major Amendment	Use by Special Review - Major Amendment
Final Development Plan	Master Development Plan	Preliminary Plat	Vacation of Right-of-Way/Easement/Plat
Final Development Plan - Major Amendment	Minor Subdivision	Replat - Major	Oil & Gas (USR)
<input checked="" type="checkbox"/> Final Plat	Planned Sign Program	Rural Cluster	

ENG14-071

THIS SECTION FOR OFFICE USE ONLY

Case No:	P14-020	Planning Manager:	Sherma	Engineering Manager:	Spencer Smith
Planning Fee:	<input checked="" type="checkbox"/> N \$ 500.00	Engineering Fee:	<input checked="" type="checkbox"/> N \$ 7,500.00	Tri-County Fee:	<input checked="" type="checkbox"/> N \$ 55.00

This application shall be submitted with all applicable application fees. Submittal of this application does not establish a vested property right in accordance with C.R.S. 24-68-105(1). Processing and review of this application may require the submittal of additional information, subsequent reviews, and/or meetings, as outlined in the Arapahoe County Land Development Code.

RECEIVED

NOV 12 2014

* BASED ON LOT 1 AREA = 6.52 + LOT 2 AREA 27.70 + TRACT H1 1.56 +
TOTAL AREA = 35.78 $\frac{195}{25.70} = 5.45 \text{ DU/AC}$

ARAPAHOE COUNTY
PLANNING DIVISION



March 15, 2017

Spencer Smith, PE
Engineering Services Division Manager
Bill Skinner
Staff Planner
Arapahoe County Public Works and Development
6924 South Lima Street
Centennial, Colorado 80112

RE: Copperleaf Filing No. 11
Replat of Lots 1 and 2, Block 3 plus Tract H1, H2 and H4 of Copperleaf Filing No. 2, Parcel H

Dear Spencer and Bill:

South Quincy Residential Developers, Inc. has authorized the Copperleaf design team to submit and process the enclosed applications for Filing No. 11 at Copperleaf related to re-platting of a portion of Filing No. 2 as well as new Administrative Site Plan and engineering plans to Arapahoe County.

The design team consists of:

Norris Design	Landscape and FDP assistance
Innovative Land Consultants	Engineering, Drainage and FDP assistance
Aztec Surveying	Final Plat, legal descriptions
Felsburg, Holt and Ullevig	Traffic Engineering
Centre Communities	Daniel Frank, Richard Frank

Copperleaf Filing No. 2 was platted in 2006 and consisted of several planning parcels generally described as parcels A, B, etc. See enclosed overall map of Copperleaf. Parcel H was platted as a "super lot. It is the intention of South Quincy Residential Developers, Inc. (SQRD) to sell these lots once all processing is completed to local residential builders.

All lots are in conformance to the latest Preliminary Development Plan as recently approved by the County Board of Commissioners.


Copperleaf Filing No. 11 has been designed to be incorporated into the previously approved and in many cases previously constructed community infrastructure. Specifically, residents of these new areas in Copperleaf can enjoy the parks, trails, open-space and other community facilities including the Arboretum community center.

Parks previously approved, many of which have been constructed include:

- Hawthorne Neighborhood: Geology Park
- Cherry Neighborhood: Presidential Park

- Linden Neighborhood Prehistoric Park
- Cottonwood Neighborhood Environmental Park
- Aspen Neighborhood Open-space
- Ponderosa Neighborhood Western Park

Revised to 162 after first staff review (initial submittal had placed some lots in a riparian corridor easement)



The residents of Filing No. 11, which is adjacent to Cherry Creek School District's Sky Vista Middle School and nearby to Cherry Creek District's Mountain Vista Elementary School, both of which are located in Copperleaf, can also utilize the Copperleaf Community's Arboretum Center.

Parcel Information:

The total gross acreage is 57.977 acres. The lot sizes will be 50 x 100 minimum, there will be 177 lots. Access will be located off of East Radcliff Parkway or from the south from South Odessa Street located in Copperleaf Filing No. 2, and another access on S. Tempe Street. There may be an additional access from South Picadilly Street through the APRD site, but that would be based on a future design by APRD and the Cherry Creek School District. There will be a neighborhood park with a nature overlook as well as smaller open space areas throughout the neighborhood. Currently, we do not have a builder under contract but we did include in the FDP a section for small lot standards and some sample elevation renderings of what the architecture might look like.

Landscaping Theme

The landscaping of this parcel will be consistent with the surrounding neighborhoods. Perimeter landscaping will consist of neighborhood monumentation, fence columns, landscape tracts at property and parcel fringes.

Special Districts

The property is or will be located in the following service districts:

- 1) East Cherry Creek Valley Water and Sanitation District
- 2) Cunningham Fire Protection District
- 3) Arapahoe Park and Recreation District
- 4) Cherry Creek School District
- 5) Copperleaf Metropolitan District (s)

East Cherry Creek Valley Water and Sanitation District

The Copperleaf Community is contained within the boundaries of the East Cherry Creek Valley Water & Sanitation District. Accordingly the District will provide water, sanitary sewer and regional storm sewer drainage services to the project. According to the District Manager, these services will be provided in accordance with the rules and regulations of the District.

Special Districts

Copperleaf Filing No. 11 is contained within the service area of the proposed Copperleaf Metropolitan District(s). The major purpose of the District is to finance and construct public improvements and to dedicate, when appropriate, such public improvements to Arapahoe County, East Cherry Creek Valley Water and Sanitation District, Arapahoe Park and Recreation District or to such other entity as appropriate for the use and benefit of the District taxpayers.

Electric Distribution and Gas Main Distribution

According to discussions with Xcel (electric) and Xcel (gas), capacity is available to serve this site.

Telephone Distribution and Cable Television

Discussions with Qwest and Century Link indicates that ample capacity is available to serve the community within nearby existing communities.

Cash-in-lieu fees

The Preliminary Development Plan establishes the total amount of the land dedication for the overall boundary of the Preliminary Development Plan. The Copperleaf project will dedicate land in accordance to the PDP requirements. Please refer to the Public Land Dedication Note in the PDP for a more detailed account of the Public Land Dedication requirements.

Copperleaf Homeowner's Association

The Copperleaf Homeowner's Associations has been created to encompass the future Copperleaf Filings. It was created in conformance to the Colorado Common Interest Ownership Act to maintain the facilities of the Association, maintain the landscaping of the collector roads, provide for covenant control and architectural review. It is expected that Association dues will be commensurate with the landscaping provided and that dues will be collected on an annual basis.

Development Agreement

An overall Development Agreement with Arapahoe County was approved by the BOCC December 7, 2004.

Processes

The following processes are being concurrently submitted to Arapahoe County this date:

- Copperleaf Filing No. 11 Final Plat
- Copperleaf Filing No. 11 Administrative Site Plan
- Construction Plans for Filing No. 11
-

Document Submittal

The following documents are being submitted at this time:

- Copperleaf Filing No. 11 Final Plat
- Copperleaf Filing No. 11 Administrative Site Plan
- Letter of Intent (this letter)
- Title Commitment
- Copperleaf Filing No. 11 Final Drainage Study
- Engineering Form 581

- Notarized letter of authorization
- Certificate of Taxes Due from Web Page
- Pre-submittal Notes
- Green Form
- Map of Adjacent Property Owners
- List of adjacent property owners
- No waivers requested
- Monument records, as appropriate
- Certified Legal description, as appropriate
- Engineering CD containing:
 - Preliminary Geotechnical Report, 2000
 - Copperleaf Filing No. 2 Final Plat
 - Copperleaf Filing No. 2 Final Development Plan
 - Copperleaf PDP, Case Z13-003, latest version, October 2013
 - Copy of PSCO license to cross the 155 foot right-of-way located at the south side of Copperleaf Filing No./ 11

In addition to this submittal, engineering plans for the water and sanitary sewer systems are being submitted to East Cherry Creek Valley Water and Sanitation District.

The following planning and engineering review and application fees are included, as defined by County staff:

Submittal Fees (estimated)

Planning Fee	\$500 setup + \$500 per page (17 pages = \$9,000 total)
Engineering Fee	\$7,500
Drainage Report Fee – Phase III	\$750
Traffic Impact Study	\$750
Construction Plans	\$1,750
Subdivision Improvement Agreement	\$500
Pavement Designs	\$750
GESC Review Fee	\$1,000
Arapahoe County Total Due with Submittal:	\$22,000
Tri-County Health Review Fee (separate check; submit to Arapahoe County with other fees)	\$55 (payable to Tri-County Health Department)
GESC Permit	TBD

The following waivers or deferrals have been previously granted for this application:

1. Traffic Impact Study has been waived in lieu of a traffic update letter, attached

2. GESC plan is not required with initial submittal, this will be submitted at a later time by the builder
3. Pavement design which is required prior to paving, to be submitted by builder, however a preliminary design is included in the soils report provided

As previously provided in other Copperleaf SIA's a separate letter will be submitted with the Phase 2 submittal concerning SIA restrictions related to letters of collateral and assignment of the SIA to a builder(s).

We request that all County comments and referrals be address to the under-signed. I am available to discuss with you any questions that you may have concerning this submittal or other aspects of Copperleaf.

If you have any questions please do not hesitate to contact me at 303-573-0066 ext. 302

Sincerely;

Daniel Frank

COPPERLEAF FILING NO. 11

FINAL PLAT

A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

CERTIFICATION OF DEDICATION AND OWNERSHIP

THE UNDERSIGNED CERTIFIES TO AND FOR THE BENEFIT OF THE BOARD OF COUNTY COMMISSIONERS OF ARAPAHOE COUNTY, THAT AS OF THE DATE SET FORTH BELOW AND THE DATE OF RECORDING OF THIS DOCUMENT, THE UNDERSIGNED CONSTITUTE ALL OF THE OWNERS OF THE PROPERTY WHICH IS THE SUBJECT OF THIS PLAT, THAT THE UNDERSIGNED HAVE GOOD RIGHT AND FULL POWER TO CONVEY, ENCUMBER AND SUBDIVIDE SAME, AND THAT THE PROPERTY IS FREE AND CLEAR OF ALL LIENS, ENCUMBRANCES, EASEMENTS AND RIGHTS-OF-WAY EXCEPT THE EASEMENTS AND RIGHTS-OF-WAY DEPICTED ON THIS PLAT, AND THE LIENS HELD BY OTHER SIGNATORIES TO THIS DOCUMENT. IN THE EVENT OF A DEFECT IN SAID TITLE WHICH BREACHES THE WARRANTIES IN THIS CERTIFICATE, THE UNDERSIGNED, JOINTLY AND SEVERALLY, AGREE TO REMEDY SUCH DEFECT UPON DEMAND BY ARAPAHOE COUNTY, WHICH REMEDY SHALL NOT BE DEEMED EXCLUSIVE.

KNOW ALL MEN BY THESE PRESENTS, THAT SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC., A COLORADO CORPORATION AND ARAPAHOE PARK AND RECREATION DISTRICT, A QUASI-MUNICIPAL COLORADO CORPORATION, BEING THE OWNERS AND SQH RESIDENTIAL INVESTORS, INC., A COLORADO CORPORATION, MKC REVOCABLE TR/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY, CC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY, MC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY, KC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY, IH TRUSTS-QUINCY, LLC, A COLORADO LIMITED LIABILITY COMPANY, GC TRUSTS-QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY, RC TRUSTS-QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY, A-F INVESTORS, LLC, A COLORADO LIMITED LIABILITY COMPANY, AT/QUINCY, LLC, A COLORADO LIMITED LIABILITY COMPANY AND H.A. QUINCY PARTNERSHIP, A COLORADO GENERAL PARTNERSHIP, BEING THE DEED OF TRUST HOLDERS OF CERTAIN LANDS IN ARAPAHOE COUNTY, COLORADO, DESCRIBED AS FOLLOWS:

LOTS 1 AND 2, BLOCK 3, TOGETHER WITH TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2, RECORDED JULY 25, 2006 UNDER RECEPTION NO. B6106703 OF THE RECORDS OF THE ARAPAHOE COUNTY CLERK AND RECORDER'S OFFICE, SITUATED IN THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ARAPAHOE, STATE OF COLORADO.

SAID PARCEL CONTAINS AN AREA OF 2,525,489 SQUARE FEET OR 57.977 ACRES, MORE OR LESS.

HAVE BY THESE PRESENTS LAID OUT, PLATTED AND SUBDIVIDED THE SAME INTO LOTS, BLOCKS, TRACTS, EASEMENTS, AND RIGHTS-OF-WAY AS SHOWN ON THIS PLAT, UNDER THE NAME AND STYLE OF **COPPERLEAF FILING NO. 11** AND DO HEREBY DEDICATE AND CONVEY TO ARAPAHOE COUNTY, COLORADO, AND WARRANTS TITLE TO SAME, FOR THE USE OF THE PUBLIC, THE STREETS AND OTHER PUBLIC WAYS AND LANDS SHOWN HEREON, AND DO HEREBY DEDICATE TO ARAPAHOE COUNTY, COLORADO, AND APPROPRIATE UTILITY COMPANIES AND EMERGENCY ASSISTANCE ENTITIES, THE EASEMENTS AS SHOWN HEREON FOR THE PURPOSES STATED.

EXECUTED THIS _____ DAY OF _____, A.D. 20____.

OWNER: (AS TO: LOTS 1 & 2, BLOCK 3; TRACTS H1 & PORTIONS OF TRACT H2 & H4)

SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC., A COLORADO CORPORATION

BY: _____

RICHARD A. FRANK, VICE PRESIDENT

NOTARIAL CERTIFICATE

STATE OF _____)

COUNTY OF _____) SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, A.D. 20____, BY RICHARD A. FRANK AS VICE PRESIDENT OF SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC., A COLORADO CORPORATION, AN AUTHORIZED SIGNATORY.

BY _____ WITNESS MY HAND AND SEAL

NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

OWNER: (AS TO: LOTS 1 & 2, BLOCK 3; TRACTS H1 & PORTIONS OF TRACT H2 & H4)

SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC., A COLORADO CORPORATION

BY: _____

HARVEY B. ALPERT, PRESIDENT

NOTARIAL CERTIFICATE

STATE OF _____)

COUNTY OF _____) SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, A.D. 20____, BY HARVEY B. ALPERT AS PRESIDENT OF SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC., A COLORADO CORPORATION, AN AUTHORIZED SIGNATORY.

BY _____ WITNESS MY HAND AND SEAL

NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

OWNER: (AS TO: A PORTION OF TRACT H2 & A PORTION OF TRACT H4)

ARAPAHOE PARK AND RECREATION DISTRICT A QUASI-MUNICIPAL COLORADO CORPORATION

BY: _____

PRESIDENT

NOTARIAL CERTIFICATE

STATE OF _____)

COUNTY OF _____) SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, A.D. 20____, BY _____ AS PRESIDENT OF ARAPAHOE PARK AND RECREATION DISTRICT, A QUASI-MUNICIPAL COLORADO CORPORATION, AN AUTHORIZED SIGNATORY.

BY _____ WITNESS MY HAND AND SEAL

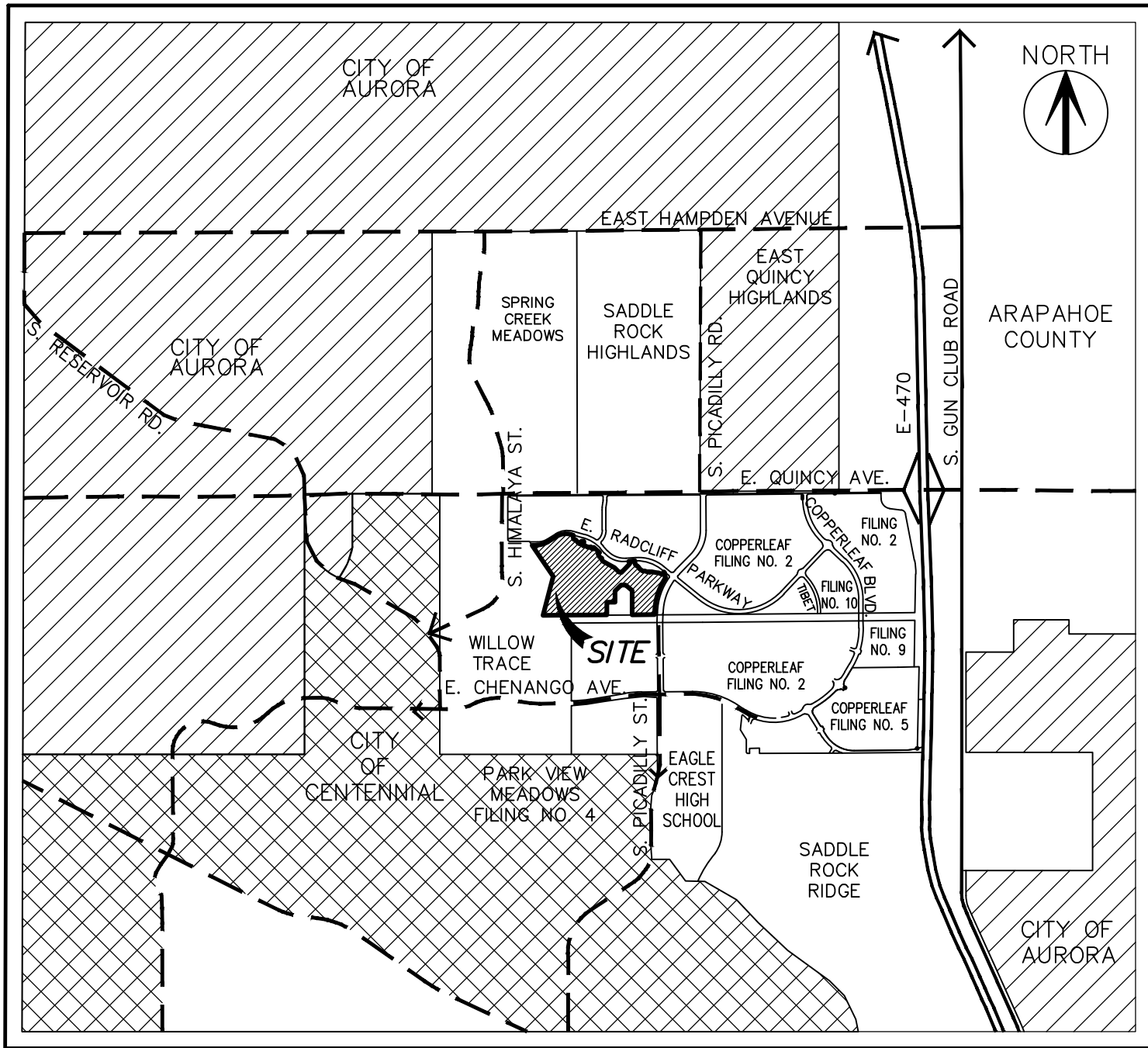
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

CASE NO. P14-020

SHEET 1 OF 9



VICINITY MAP

SCALE: 1" = 3000'

TRACT SUMMARY TABLE

TRACT	USE	AREA ACRES	AREA SQ. FEET	FUTURE MAINTENANCE	FUTURE OWNER
TRACT H1	U.E., P.U.E., GAS PIPELINE	0.833	36,275	HOA	HOA
TRACT H2	LANDSCAPE, P.U.E., GAS PIPELINE	0.340	14,832	HOA	HOA
TRACT H4	U.E., P.U.E., GAS PIPELINE	0.291	12,660	HOA	HOA
TRACT H10	U.E., P.U.E.	14.226	619,700	A.P.R.D.	A.P.R.D.
TRACT H11	LANDSCAPE, P.U.E., FUTURE PUBLIC PARK	1.434	62,444	E.C.C.V.	E.C.C.V.
TRACT H12	STREET LANDSCAPE BUFFER, U.E., P.U.E., D.E.	6.116	266,433	E.C.C.V.	E.C.C.V.
TRACT H13	LANDSCAPE, U.E., P.U.E.	0.248	10,792	HOA	HOA
TRACT H14	STREET LANDSCAPE BUFFER, U.E., P.U.E., D.E.	4.828	210,310	HOA	HOA
TRACT H15	U.E., P.U.E.	0.101	4,400	HOA	HOA
TRACT H16	STREET LANDSCAPE BUFFER, U.E., P.U.E., D.E.	0.261	11,371	HOA	HOA
TRACT H17	U.E., P.U.E.	0.165	7,200	HOA	HOA
TRACT H18	U.E., P.U.E.	0.235	10,236	HOA	HOA
TRACT H19	LANDSCAPE, P.U.E.	0.059	2,592	HOA	HOA
TRACT H20	LANDSCAPE, P.U.E.	0.048	2,078	HOA	HOA
TRACT H21	LANDSCAPE, P.U.E.	0.232	10,095	HOA	HOA
TRACT H22	LANDSCAPE, P.U.E.	0.181	7,883	HOA	HOA
TRACT H23	LANDSCAPE, P.U.E.	0.053	2,319	HOA	HOA
TRACT H24	LANDSCAPE, P.U.E.	0.194	8,443	HOA	HOA
TOTAL		29.845	1,300,053		

STREET LANDSCAPE BUFFERS: STREET LANDSCAPE BUFFER(S) AS INDICATED ON THE TRACT DESIGNATION TABLE ARE FOR THE INSTALLATION AND MAINTENANCE OF LANDSCAPE MATERIALS, FENCING, MONUMENTS, AND PUBLIC PEDESTRIAN WALKS/TRAILS. UNDERGROUND UTILITIES INCLUDING GAS, ELECTRIC, TELEPHONE AND CABLE ARE PERMITTED USES PROVIDED SUCH UTILITIES ARE INSTALLED IN COORDINATION WITH OTHER USES. THE INSTALLATION AND PLACEMENT OF SURFACE EQUIPMENT ASSOCIATED WITH CABLE, TELEPHONE, GAS AND ELECTRIC UTILITIES IS SPECIFICALLY PROHIBITED WITHOUT PRIOR COORDINATION AND APPROVAL FROM THE DEVELOPER AND/OR PROPERTY OWNER.

HOA = COPPERLEAF HOMEOWNERS ASSOCIATION INC., (THE MASTER HOA)
A.P.R.D. = ARAPAHOE PARK & RECREATION DISTRICT
E.C.C.V. = EAST CHERRY CREEK VALLEY WATER & SANITATION DISTRICT
P.U.E. = PUBLIC USE EASEMENT
D.E. = DRAINAGE EASEMENT
U.E. = UTILITY EASEMENT

EASEMENTS, USE, OWNERSHIP, MAINTENANCE CHART

EASEMENT	USE	EASEMENT GRANTED TO	* SURFACE MAINTENANCE
HOMEOWNERS ASSOCIATION EASEMENT	ACCESS	2	PROPERTY OWNER
	PERIMETER FENCE MAINTENANCE	2	PROPERTY OWNER
UTILITY EASEMENT	PUBLIC UTILITIES	1	PROPERTY OWNER
DRAINAGE EASEMENT	DRAINAGE	2 & 3	PROPERTY OWNER
	ACCESS	2 & 3	PROPERTY OWNER
PUBLIC USE EASEMENT (P.U.E.)	PUBLIC USE	2 & 3	PROPERTY OWNER
DRAINAGE UTILITIES EASEMENT (D.U.E.)	PUBLIC UTILITIES	1, 2 & 3	PROPERTY OWNER
	DRAINAGE	1, 2 & 3	PROPERTY OWNER

- UTILITY COMPANIES
- COPPERLEAF HOMEOWNERS ASSOCIATION INC. (THE MASTER HOA)
- ARAPAHOE COUNTY
- LOT OWNERS AND US POSTAL SERVICE

* THE SURFACE OF ALL EASEMENTS ON THIS PLAT IS TO BE MAINTAINED BY THE PROPERTY OWNER, OR ANY SPECIAL DISTRICT WHICH EXPRESSLY ASSUMES SUCH RESPONSIBILITY.

SUBDIVISION DATA TABLE

	TOTALS
GROSS AREA	57.977 ACRES
GROSS DENSITY	3.363 DU / ACRE
NUMBER OF SINGLE FAMILY DETACHED RESIDENTIAL LOTS	162
NUMBER OF TRACTS	18
AREA OF TRACTS	29.845 ACRES
AREA OF STREET RIGHT-OF-WAY	7.937 ACRES

SHEET INDEX

SHEET 1	LEGAL DESCRIPTION, OWNERSHIP, TRACT SUMMARY TABLE, SUBDIVISION DATA TABLE, CERTIFICATES
SHEET 2	HOLDER OF DEED OF TRUST SIGNATURE BLOCKS,
SHEET 3	GENERAL, STANDARD, SPECIFIC NOTES
SHEET 4	OVERALL BOUNDARY AND INDEX SHEET
SHEETS 5-9	FINAL PLAT SHEETS

SURVEYOR'S NOTE

THE DIMENSIONS, LOCATIONS AND OTHER INFORMATION REGARDING RECORDED RIGHTS-OF-WAY AND EASEMENTS WERE DERIVED FROM COPIES OF THE ACTUAL RECORDED DOCUMENTS. THE UNDERSIGNED SURVEYOR DID NOT PERSONALLY SEARCH THE PUBLIC RECORDS TO DETERMINE THE RECORDED RIGHTS-OF-WAY AND EASEMENTS AFFECTING THE PROPERTY, BUT INSTEAD RESEARCH WAS OBTAINED FROM LAND TITLE GUARANTEE COMPANY'S ALTA COMMITMENT ORDER NO. ABC70500302-4 DATED MARCH 8, 2017 AT 5:00P.M.. THE RESEARCH IS BELIEVED BY THE UNDERSIGNED TO BE RELIABLE, COMPLETE AND CORRECT, AND IS NOT CONTRADICTED BY ANY OTHER INFORMATION KNOWN TO THE SURVEYOR. THIS DISCLOSURE IS PROVIDED TO COMPLY WITH 38-51-106, C.R.S. AND FOR NO OTHER PURPOSE.

SURVEYING CERTIFICATE

I, DEREK S. BROWN, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THE SURVEY REPRESENTED BY THIS PLAT WAS MADE UNDER MY SUPERVISION AND THE MONUMENTS SHOWN THEREON ACTUALLY EXIST AND THIS PLAT ACCURATELY REPRESENTS SAID SURVEY.

DEREK S. BROWN
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR, P.L.S. 38064
FOR AND ON BEHALF OF AZTEC CONSULTANTS, INC.
300 E. MINERAL AVE., SUITE 1
LITTLETON, CO. 80122
(303) 713-1898



NOTICE: ACCORDING TO COLORADO LAW, YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT, MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON.

NOTICE: PER THE STATE OF COLORADO BOARD OF LICENSURE FOR ARCHITECTS, PROFESSIONAL ENGINEERS, AND PROFESSIONAL LAND SURVEYORS RULE 6.2.2 THE WORD "CERTIFY" AS USED HEREON MEANS AN EXPRESSION OF PROFESSIONAL OPINION AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED. THE SURVEY REPRESENTED HEREON HAS BEEN PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH APPLICABLE STANDARDS OF PRACTICE AND IS BASED UPON MY KNOWLEDGE, INFORMATION AND BELIEF.

ATTORNEY CERTIFICATE

I, _____, AN ATTORNEY AT LAW DULY LICENSED TO PRACTICE IN THE STATE OF COLORADO, REGISTRATION NO. _____, STATE THAT I HAVE EXAMINED THE TITLE TO THE PROPERTY DESCRIBED IN THIS PLAT AND STATE FURTHER THAT, IN MY OPINION, TITLE TO ALL LANDS DESCRIBED IN THIS PLAT IS MERCHANTABLE IN THE OWNER AND IS FREE AND CLEAR OF ALL EASEMENTS, RIGHTS-OF-WAY, COVENANTS, LIENS AND ENCUMBRANCES EXCEPT (a) THOSE EASEMENTS AND RIGHTS-OF-WAY DEPICTED ON THE PLAT AND (b) THOSE HELD BY OTHER SIGNATORIES TO THIS PLAT. I FURTHER STATE THAT, IN MY OPINION, THE PERSON SIGNING AS OWNER IS AUTHORIZED TO DO SO.

ATTORNEY _____

BOARD OF COUNTY COMMISSIONERS APPROVAL

APPROVED BY THE ARAPAHOE COUNTY BOARD OF COMMISSIONERS THIS _____ DAY OF _____, A.D. 20____.

CHAIR: _____

ATTEST: _____


RECORDER'S CERTIFICATE

THIS PLAT WAS FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK AND RECORDER OF ARAPAHOE COUNTY AT ____ (A.M./P.M.) ON THE _____ DAY OF _____, A.D., 20____, IN BOOK _____, PAGE _____, MAP _____, RECEPTION NUMBER _____.

COUNTY CLERK AND RECORDER

BY _____ DEPUTY

DATE OF SURVEY: 8-11-2017

 AzTec Proj. No: 85014-06	COPPERLEAF FILING NO. 11 REPLAT OF COPPERLEAF P2 LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4 NORTH HALF SECTION 11 TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M. ARAPAHOE COUNTY, COLORADO	DATE OF PREPARATION:	2014-11-04
		SCALE:	NA
		SHEET 1 OF 9	

COPPERLEAF FILING NO. 11

FINAL PLAT

A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SHEET 2 OF 9

HOLDER OF DEED OF TRUST:

IH TRUSTS-QUINCY, LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY _____,
AS MANAGER OF IH TRUSTS-QUINCY, LLC, A COLORADO LIMITED LIABILITY
COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

GC TRUSTS-QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY _____,
AS MANAGER OF GC TRUSTS-QUINCY LLC, A COLORADO LIMITED LIABILITY
COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

RC TRUSTS-QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY _____,
AS MANAGER OF RC TRUSTS-QUINCY LLC, A COLORADO LIMITED LIABILITY
COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

A-F INVESTORS, LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
RICHARD A. FRANK, MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY RICHARD A. FRANK, AS
MANAGER OF A-F INVESTORS, LLC, A COLORADO LIMITED LIABILITY
COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

MKC REVOCABLE TR./QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
ELIZABETH L. COOPER, MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY ELIZABETH L. COOPER, AS
MANAGER OF MKC REVOCABLE TR./QUINCY LLC, A COLORADO LIMITED
LIABILITY COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

CC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
CAMI COOPER, MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY CAMI COOPER, AS
MANAGER OF CC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

MC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
MARC COOPER, MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY MARC COOPER, AS
MANAGER OF MC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

KC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
KIMBERLI COOPER-HYLAND, MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY KIMBERLI COOPER-HYLAND,
AS MANAGER OF KC/QUINCY LLC, A COLORADO LIMITED LIABILITY COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

AT/QUINCY, LLC, A COLORADO LIMITED LIABILITY COMPANY

BY: _____
ELIZABETH L. COOPER, MANAGER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY ALLAN TENENBAUM, AS
MANAGER OF AT/QUINCY, LLC, A COLORADO LIMITED LIABILITY COMPANY.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

H.A. QUINCY PARTNERSHIP, A COLORADO GENERAL PARTNERSHIP

BY: _____
HARVEY B. ALPERT, GENERAL PARTNER

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY HARVEY B. ALPERT,
A GENERAL PARTNER OF H.A. QUINCY PARTNERSHIP, A COLORADO
GENERAL PARTNERSHIP.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

HOLDER OF DEED OF TRUST:

SQH RESIDENTIAL INVESTORS, INC., A COLORADO CORPORATION

BY: _____
RICHARD A. FRANK, VICE PRESIDENT

NOTARIAL CERTIFICATE

STATE OF _____ }
COUNTY OF _____ } SS.

THE FOREGOING CERTIFICATION OF DEDICATION AND OWNERSHIP WAS
ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____

_____, A.D. 20____, BY RICHARD A. FRANK, AS
VICE PRESIDENT OF SQH RESIDENTIAL INVESTORS, INC., A COLORADO
CORPORATION.

BY _____ WITNESS MY HAND AND SEAL
NOTARY PUBLIC

_____ MY COMMISSION EXPIRES _____
ADDRESS

_____ CITY _____ STATE _____ ZIP CODE _____

DATE OF SURVEY: 8-11-2017

CASE NO. P14-020



AzTec Proj. No: 85014-06

COPPERLEAF FILING NO. 11
REPLAT OF COPPERLEAF P2
LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4
NORTH HALF SECTION 11
TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M.
ARAPAHOE COUNTY, COLORADO

DATE OF PREPARATION:	2014-11-04
SCALE:	NA
SHEET 2 OF 9	



COPPERLEAF FILING NO. 11

FINAL PLAT

A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SHEET 3 OF 9

GENERAL NOTES

- ANY PERSON WHO KNOWINGLY REMOVES, ALTERS OR DEFACES ANY PUBLIC LAND SURVEY MONUMENT OR LAND BOUNDARY MONUMENT OR ACCESSORY COMMITS A CLASS TWO (2) MISDEMEANOR PURSUANT TO STATE STATUTE 18-4-508, COLORADO REVISED STATUTE.
- DISTANCES ON THIS PLAT ARE GROUND DISTANCES EXPRESSED IN U.S. SURVEY FEET AND DECIMALS THEREOF. A U.S. SURVEY FOOT IS DEFINED AS EXACTLY 1200/3937 METERS.
- BASIS OF BEARINGS: BEARINGS ARE BASED ON THE SOUTH LINE OF THE NORTHEAST QUARTER OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN BEING MONUMENTED AT THE WEST END BY A 1-1/2" BRASS CAP IN A 6" SQUARE CONCRETE MONUMENT WITH NO VISIBLE STAMPING, AND AT THE EAST END BY 1-1/2" BRASS CAP IN A 6" SQUARE CONCRETE MONUMENT WITH NO VISIBLE STAMPING, DETERMINED TO BEAR NORTH 89°42'18" EAST BY GPS OBSERVATION.
- NO OFFSET MONUMENTS WERE SET WITH THIS PLAT.
- THERE ARE 162 LOTS, AND 18 TRACTS IN COPPERLEAF FILING NO. 11.
- ALL EASEMENTS LABELED 10' U.E. ALONG REAR LOT LINES OF PERIMETER LOTS, 8' U.E. ALONG REAR LOT LINES OF INTERNAL LOTS AND 5' U.E. ALONG SIDE LOT LINES WHERE SHOWN UNLESS OTHERWISE NOTED SHALL BE FOR THE INSTALLATION AND MAINTENANCE OF UTILITIES, INCLUDING BUT NOT LIMITED TO TELEPHONE LINES, ELECTRICAL LINES, CABLES, CABLE TELEVISION, AND CONDUITS, TOGETHER WITH ALL NECESSARY AND CONVENIENT APPURTENANCES THERETO, TOGETHER WITH A PERPETUAL RIGHT OF INGRESS AND EGRESS FOR INSTALLATION, MAINTENANCE, AND REPAIR OF SUCH LINES. SAID EASEMENTS AND RIGHTS ARE TO BE UTILIZED IN A RESPONSIBLE AND PRUDENT MANNER.
- ALL EASEMENTS LABELED 6' U.E. ADJACENT TO PLATTED RIGHTS-OF-WAY WHERE SHOWN UNLESS OTHERWISE NOTED ARE NON-EXCLUSIVE SIX FOOT WIDE EASEMENTS FOR THE USE OF GAS LINES, TELEPHONE LINES, ELECTRICAL LINES, CABLES, CABLE TELEVISION, CONDUITS AND POSTAL FACILITIES. OTHER UTILITIES HAVE THE RIGHT TO CROSS AT SUBSTANTIALLY RIGHT ANGLES, BUT IN NO EVENT SHALL OTHER STRUCTURES, TREES OR SHRUBS BE ALLOWED IN THE ABOVE DESCRIBED AREAS. CONCRETE DRIVEWAYS AND SIDEWALKS ARE PERMISSIBLE AS LONG AS THEY CROSS AT SUBSTANTIALLY RIGHT ANGLES AND DO NOT EXCEED 26 FEET IN WIDTH.
- THE INSTALLATION AND PLACEMENT OF SURFACE EQUIPMENT ASSOCIATED WITH CABLE, TELEPHONE, GAS, ELECTRIC AND FIBER OPTIC UTILITIES WILL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE DEVELOPER AND/OR PROPERTY OWNER.
- BASED ON A GRAPHICAL REPRESENTATION OF FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) MAP NO. 08005C0213L, DATED FEBRUARY 17, 2017, PANEL 213 OF 725 A PORTION OF THE SUBJECT PROPERTY LIES WITHIN ZONE X, BEING DEFINED AS "OTHER AREAS ... DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD" AND A PORTION OF THE SUBJECT PROPERTY LIES WITHIN ZONE AE (AS SHOWN HEREON), BEING DEFINED AS AREAS OF 1% ANNUAL CHANCE FLOODPLAIN.
- ALL LANDSCAPE IMPROVEMENTS AND RELATED APPURTENANCES PLACED WITHIN THE ARAPAHOE COUNTY RIGHTS-OF-WAY MUST BE REVIEWED AND APPROVED BY THE ARAPAHOE COUNTY PUBLIC WORKS AND DEVELOPMENT - ENGINEERING SERVICES DIVISION.
- ALL PROPERTY OWNERS ARE REQUIRED TO CONVEY THE DRAINAGE ACROSS THEIR LOT IN ACCORDANCE WITH THE AREA GRADING AND DRAINAGE PLAN. IF A PROPERTY OWNER IMPEDES THE CONVEYANCE OF DRAINAGE ACROSS HIS PROPERTY, ARAPAHOE COUNTY OR THEIR ASSIGNS HAS THE RIGHT TO ENTER HIS PROPERTY AND REMOVE ANY OBSTRUCTIONS AND BILL THE COST OF SAID WORK TO THE OWNER OF SAID LOT, WHICH SHALL BECOME A LIEN AGAINST SUCH LOT, TOGETHER WITH INTEREST AND REASONABLE ATTORNEY FEES.
- THERE IS A POSSIBILITY OF HIGH SWELL POTENTIAL SOILS WITHIN THE SUBJECT PARCEL. ALL STRUCTURES WILL BE DESIGNED BY QUALIFIED PROFESSIONALS TO ADDRESS THESE CONDITIONS AS REQUIRED BY THE ARAPAHOE COUNTY BUILDING DEPARTMENT.
- DRIVEWAYS FOR CORNER LOTS ARE TO BE LOCATED ON THE LOWEST CLASSIFIED STREET AND ARE TO BE SET BACK A MINIMUM OF 25 FEET FROM THE INTERSECTION OF THE PROPERTY LINES.
- STRUCTURES LOCATED ON THE SOUTH SIDE OF STREETS SHALL BE LOCATED IN SUCH A MANNER TO ALLOW NECESSARY SNOW AND ICE MELT TO OCCUR ALONG THE ADJACENT STREET AND SIDEWALK. ADDITIONAL FRONT SETBACKS MAY BE NECESSARY, DEPENDING ON STRUCTURE HEIGHT.
- SURFACE ACCESS ROADS CAPABLE OF WITHSTANDING THE IMPOSED LOADS OF FIRE APPARATUS AND ALL REQUIRED FIRE HYDRANTS SHALL BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING ALL CONSTRUCTION. ALL FIRE HYDRANTS ARE TO BE INSTALLED IN CONFORMANCE WITH SECTION 1001.7.1 OF THE UNIFORM FIRE CODE. LANDSCAPING, FENCING, OR ANY OTHER OBSTRUCTION SHALL NOT BE PLACED WITHIN THREE FEET OF A FIRE HYDRANT.
- DATE OF SURVEY: OCTOBER 13, 2014
- NO BUILDING PERMITS WILL BE GRANTED FOR ANY LOTS ON THIS FINAL PLAT UNTIL A FINAL DEVELOPMENT PLAN HAS BEEN APPROVED BY THE ARAPAHOE COUNTY BOARD OF COUNTY COMMISSIONERS.
- NO DIRECT ACCESS TO SINGLE FAMILY LOTS IS ALLOWED FROM E. RADCLIFF PARKWAY OR S. PICADILLY STREET.
- LOWRY SUPERFUND SITE AND CLEANUP: THE AREA IMMEDIATELY NORTH AND EAST OF THE INTERSECTION OF EAST QUINCY AVENUE AND S. GUN CLUB ROAD (STATE HIGHWAY 30), GENERALLY REFERRED TO AS THE LOWRY LANDFILL SUPERFUND SITE, IS UNDERGOING HAZARDOUS WASTE REMEDIATION PURSUANT TO THE RECORD OF DECISION (CLEANUP PLAN) APPROVED BY THE ENVIRONMENTAL PROTECTION AGENCY. REMEDIATION AND SITE MONITORING WILL CONTINUE FOR AN INDEFINITE PERIOD.
- UNDEVELOPED, UNDETAINED FLOWS DRAINING FROM LOT TO LOT MAY REQUIRE A DRAINAGE EASEMENT TO BE CONVEYED TO ARAPAHOE COUNTY. ANY EASEMENTS THAT MAY BE REQUIRED BY ARAPAHOE COUNTY SHALL BE PROVIDED AT THE TIME OF FINAL DEVELOPMENT PLAN, REPLAT, OR CONVEYANCE OF THE LOT TO A THIRD PARTY, WHICHEVER SHALL OCCUR FIRST.
- THE LOTS, BLOCKS AND TRACTS COMPRISING THE SUBJECT PROPERTY MAY BE ANNEXED TO THE DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS FOR COPPERLEAF AS CONTAINED IN INSTRUMENT RECORDED JUNE 28, 2005, UNDER RECEPTION NO. B5095145.
- THIS PLAT IS SUBJECT TO THE EASEMENTS, CONDITIONS, COVENANTS, RESTRICTIONS, RESERVATIONS AND NOTES ON THE PLAT OF COPPERLEAF FILING NO. 2 RECORDED JULY 25, 2006 UNDER RECEPTION NO. B6106703.
- PROJECT BENCHMARK: CITY OF AURORA BENCHMARK 556610NE002 (AKA RV-105) BEING A CHISELED TRIANGLE SET ON THE WESTERLY CONCRETE BASE OF A HIGH TENSION POWER LINE TOWER 170 +/- FEET NORTH OF THE INTERSECTION OF SOUTH RESERVOIR ROAD AND SOUTH HIMALAYA STREET. NGVD29 ELEVATION = 5802.32' NAVD88 ELEVATION = 5805.37'
- ALL EASEMENTS LABELED D.E. WHERE SHOWN UNLESS OTHERWISE NOTED ARE NON-EXCLUSIVE EASEMENTS FOR THE USE OF ACCESSING, MAINTAINING, AND REPAIRING OF STORM WATER MANAGEMENT IMPROVEMENTS.

GENERAL NOTES (cont.)

25. UTILITY EASEMENTS ARE DEDICATED TO ARAPAHOE COUNTY FOR THE BENEFIT OF THE APPLICABLE UTILITY PROVIDERS FOR THE INSTALLATION, MAINTENANCE, AND REPLACEMENT OF ELECTRIC, GAS, TELEVISION, CABLE, AND TELECOMMUNICATIONS FACILITIES (DRY UTILITIES). UTILITY EASEMENTS SHALL ALSO BE GRANTED WITHIN ANY ACCESS EASEMENTS AND PRIVATE STREETS IN THE SUBDIVISION. PERMANENT STRUCTURES, IMPROVEMENTS, OBJECTS, BUILDINGS, WELLS, AND OTHER OBJECTS THAT MAY INTERFERE WITH THE UTILITY FACILITIES OR USE THEREOF (INTERFERING OBJECTS) SHALL NOT BE PERMITTED WITHIN SAID UTILITY EASEMENTS AND THE UTILITY PROVIDERS, AS GRANTEEES, MAY REMOVE ANY INTERFERING OBJECTS AT NO COST TO SUCH GRANTEEES, INCLUDING, WITHOUT LIMITATION, VEGETATION. PUBLIC SERVICE COMPANY OF COLORADO (PSCO) AND ITS SUCCESSORS RESERVE THE RIGHT TO REQUIRE ADDITIONAL EASEMENTS AND TO REQUIRE THE PROPERTY OWNER TO GRANT PSCO AN EASEMENT ON ITS STANDARD FORM.

STANDARD NOTES

THE OWNER(S), DEVELOPER(S), AND/OR SUBDIVIDER(S) OF THE FINAL PLAT KNOWN AS **COPPERLEAF FILING NO. 11**, THEIR RESPECTIVE SUCCESSORS, HEIRS, AND/OR ASSIGNS AGREE TO THE FOLLOWING NOTES:

A. STREET MAINTENANCE

IT IS MUTUALLY UNDERSTOOD AND AGREED THAT THE DEDICATED ROADWAYS SHOWN ON THIS PLAT WILL NOT BE MAINTAINED BY THE COUNTY UNTIL AND UNLESS THE STREETS ARE CONSTRUCTED IN ACCORDANCE WITH THE SUBDIVISION REGULATIONS IN EFFECT AT THE DATE CONSTRUCTION PLANS ARE APPROVED, AND PROVIDED CONSTRUCTION OF SAID ROADWAYS IS STARTED WITHIN ONE YEAR OF THE CONSTRUCTION PLAN APPROVAL. THE OWNERS, DEVELOPERS AND/OR SUBDIVIDERS, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST, SHALL BE RESPONSIBLE FOR STREET MAINTENANCE UNTIL SUCH TIME AS THE COUNTY ACCEPTS THE RESPONSIBILITY FOR MAINTENANCE AS STATED ABOVE.

B. DRAINAGE MAINTENANCE

THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE OF ALL DRAINAGE FACILITIES INSTALLED PURSUANT TO THE SUBDIVISION AGREEMENT. REQUIREMENTS INCLUDE, BUT ARE NOT LIMITED TO, MAINTAINING THE SPECIFIED STORM WATER DETENTION/RETENTION VOLUMES, MAINTAINING OUTLET STRUCTURES, FLOW RESTRICTION DEVICES AND FACILITIES NEEDED TO CONVEY FLOW TO SAID BASINS. ARAPAHOE COUNTY SHALL HAVE THE RIGHT TO ENTER PROPERTIES TO INSPECT SAID FACILITIES AT ANY TIME. IF THESE FACILITIES ARE NOT PROPERLY MAINTAINED, THE COUNTY MAY PROVIDE NECESSARY MAINTENANCE AND ASSESS THE MAINTENANCE COST TO THE OWNER OF THE PROPERTY.

C. EMERGENCY ACCESS NOTE

EMERGENCY ACCESS IS GRANTED HEREWITH OVER AND ACROSS ALL PAVED AREAS FOR FOR POLICE, FIRE AND EMERGENCY VEHICLES.

D. DRIVES, PARKING AREAS, AND UTILITY EASEMENTS MAINTENANCE

THE OWNERS OF THIS PLAT, THEIR SUCCESSORS, AND/OR ASSIGNS IN INTEREST, THE ADJACENT PROPERTY OWNERS, HOMEOWNERS ASSOCIATION OR OTHER ENTITY OTHER THAN ARAPAHOE COUNTY, IS RESPONSIBLE FOR MAINTENANCE AND UPKEEP OF ANY AND ALL DRIVES, PARKING AREAS, AND EASEMENTS IE: CROSS ACCESS EASEMENTS, DRAINAGE EASEMENTS, ETC.

E. DRAINAGE LIABILITY

IT IS THE POLICY OF ARAPAHOE COUNTY THAT IT DOES NOT AND WILL NOT ASSUME LIABILITY FOR THE DRAINAGE FACILITIES DESIGNED AND/OR CERTIFIED BY INNOVATIVE LAND CONSULTANTS, INC. ARAPAHOE COUNTY REVIEWS DRAINAGE PLANS PURSUANT TO COLORADO REVISED STATUTES TITLE 30, ARTICLE 28, BUT CANNOT, ON BEHALF OF SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC., A COLORADO CORPORATION AND ARAPAHOE PARK AND RECREATION DISTRICT, A QUASI-MUNICIPAL COLORADO CORPORATION GUARANTEE THAT FINAL DRAINAGE DESIGN REVIEW WILL ABSOLVE SOUTH QUINCY RESIDENTIAL DEVELOPERS, INC. A COLORADO CORPORATION, AND ARAPAHOE PARK AND RECREATION DISTRICT, A QUASI-MUNICIPAL COLORADO CORPORATION AND/OR THEIR SUCCESSORS AND/OR ASSIGNS OF FUTURE LIABILITY FOR IMPROPER DESIGN. IT IS THE POLICY OF ARAPAHOE COUNTY THAT APPROVAL OF THE FINAL PLAT AND/OR FINAL DEVELOPMENT PLAN DOES NOT IMPLY APPROVAL OF INNOVATIVE LAND CONSULTANTS, INC.'S DRAINAGE DESIGN.

F. LANDSCAPE MAINTENANCE

THE OWNERS OF THIS PLAT, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST, THE ADJACENT PROPERTY OWNER(S), HOMEOWNER'S ASSOCIATION OR OTHER ENTITY OTHER THAN ARAPAHOE COUNTY IS RESPONSIBLE FOR MAINTENANCE AND UPKEEP OF PERIMETER FENCING, LANDSCAPE AREAS AND SIDEWALKS BETWEEN THE FENCE LINE/PROPERTY LINE AND ANY PAVED ROADWAYS.

THE OWNERS OF THIS SUBDIVISION, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST, OR SOME OTHER ENTITY OTHER THAN ARAPAHOE COUNTY, AGREE TO THE RESPONSIBILITY OF MAINTAINING ALL OTHER OPEN SPACE AREAS ASSOCIATED WITH THIS DEVELOPMENT.

G. SIGHT TRIANGLE MAINTENANCE

THE OWNERS OF PRIVATE PROPERTY CONTAINING A TRAFFIC SIGHT TRIANGLE ARE PROHIBITED FROM ERECTING OR GROWING ANY OBSTRUCTIONS OVER THREE FEET IN HEIGHT ABOVE THE ELEVATION OF THE LOWEST POINT ON THE CROWN OF THE ADJACENT ROADWAY WITHIN SAID TRIANGLE.

H. PUBLIC IMPROVEMENTS NOTE

AFTER FINAL DEVELOPMENT PLAN/FINAL PLAT APPROVAL, ISSUANCE OF INDIVIDUAL BUILDING PERMITS WILL BE SUBJECT TO THE FOLLOWING STIPULATIONS AND/OR CONDITIONS PRECEDENT WHICH OWNER AGREES TO IN CONJUNCTION WITH APPROVAL OF THE FINAL DEVELOPMENT PLAN AND/OR FINAL PLAT. SUCH BUILDING PERMITS WILL BE ISSUED ONLY AFTER THE OWNERS GUARANTEE PUBLIC IMPROVEMENTS IN A FORM ACCEPTABLE TO THE BOARD OF COUNTY COMMISSIONERS PURSUANT TO STATE STATUTE.

I. DRAINAGE MASTER PLAN NOTE

THE POLICY OF THE COUNTY REQUIRES THAT ALL NEW DEVELOPMENT AND REDEVELOPMENT SHALL PARTICIPATE IN THE REQUIRED DRAINAGE IMPROVEMENTS AS SET FORTH BELOW:

- DESIGN AND CONSTRUCT THE LOCAL DRAINAGE SYSTEM AS DEFINED BY THE PHASE III DRAINAGE REPORT AND PLAN.
- DESIGN AND CONSTRUCT THE CONNECTION OF THE SUBDIVISION DRAINAGE SYSTEM TO A DRAINAGEWAY OF ESTABLISHED CONVEYANCE CAPACITY SUCH AS A MASTER PLANNED OUTFALL STORM SEWER OR MASTER PLANNED MAJOR DRAINAGEWAY. THE COUNTY WILL REQUIRE THAT THE CONNECTION OF THE MINOR AND MAJOR SYSTEMS PROVIDE CAPACITY TO CONVEY ONLY THOSE FLOWS (INCLUDING OFFSITE FLOWS) LEAVING THE SPECIFIC DEVELOPMENT SITE. TO MINIMIZE OVERALL CAPITAL COSTS, THE COUNTY ENCOURAGES ADJACENT DEVELOPMENTS TO JOIN IN DESIGNING AND CONSTRUCTING CONNECTION SYSTEMS. ALSO, THE COUNTY MAY CHOOSE TO PARTICIPATE WITH A DEVELOPER IN THE DESIGN AND CONSTRUCTION OF THE CONNECTION SYSTEM.
- EQUITABLE PARTICIPATION IN THE DESIGN AND CONSTRUCTION OF THE MAJOR DRAINAGEWAY SYSTEM THAT SERVES THE DEVELOPMENT AS DEFINED BY ADOPTED MASTER DRAINAGEWAY PLANS (SECTION 3.4 OF THE ARAPAHOE COUNTY STORMWATER MANAGEMENT MANUAL) OR AS REQUIRED BY THE COUNTY AND DESIGNATED IN THE PHASE III DRAINAGE REPORT.

SPECIFIC NOTES

A. STREET LIGHTING

ALL LOTS ARE SUBJECT TO AND BOUND BY TARIFFS WHICH ARE NOW AND MAY IN THE FUTURE BE FILED WITH THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO RELATING TO STREET LIGHTING IN THIS PLAT, TOGETHER WITH RATES, RULES, AND REGULATIONS THEREIN PROVIDED AND SUBJECT TO ALL FUTURE AMENDMENTS AND CHANGES THERETO. THE OWNER OR OWNERS, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST, SHALL PAY AS BILLED, A PORTION OF THE COST OF PUBLIC STREET LIGHTING IN THE PLAT ACCORDING TO APPLICABLE RATES, RULES, AND REGULATIONS, INCLUDING FUTURE AMENDMENTS AND CHANGES ON FILE WITH THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO.

B. DRAINAGE

ALL DRAINAGE, DETENTION POND AND STORM SEWER EASEMENTS SHOWN HEREON BURDEN AND RUN WITH ALL LANDS DESCRIBED IN THIS PLAT TO THE BENEFIT OF ARAPAHOE COUNTY AND ITS ASSIGNS, AND ARE BINDING UPON THE OWNERS AND THEIR RESPECTIVE SUCCESSORS, HEIRS AND ASSIGNS. THE EASEMENTS ARE GOVERNED BY THE TERMS AND CONDITIONS OF ARAPAHOE COUNTY'S STORMWATER AND DRAINAGE REGULATIONS AND STANDARDS AND ALL TERMS AND CONDITIONS OF RECORD, INCLUDING THOSE RECORDED ON JUNE 5, 1997 AT RECEPTION NUMBER A7066570, AS THOSE REGULATIONS, STANDARDS, TERMS AND CONDITIONS EXIST AT THE TIME OF COUNTY APPROVAL OF THIS DOCUMENT AND AS THEY MAY BE AMENDED FROM TIME TO TIME.

C. PUBLIC USE EASEMENTS

ALL PUBLIC USE EASEMENTS SHOWN HEREON BURDEN AND RUN WITH ALL LANDS DESCRIBED IN THIS PLAT TO THE BENEFIT OF ARAPAHOE COUNTY AND ITS ASSIGNS, AND ARE BINDING UPON THE OWNERS AND THEIR RESPECTIVE SUCCESSORS, HEIRS AND ASSIGNS. THE PUBLIC USE EASEMENTS ARE GOVERNED BY THE TERMS AND CONDITIONS OF ARAPAHOE COUNTY'S EASEMENT REGULATIONS AND STANDARDS AND ALL TERMS AND CONDITIONS OF RECORD, IF ANY, AS THOSE REGULATIONS, STANDARDS, TERMS AND CONDITIONS EXIST AT THE TIME OF COUNTY APPROVAL OF THIS DOCUMENT AND AS THEY MAY BE AMENDED FROM TIME TO TIME.

D. AIRPORT INFLUENCE AREA NOTE (OFF-SITE IMPROVEMENTS)

TO CARRY OUT ONE OR MORE OF THE FOLLOWING AS MAY BE REQUIRED BY THE BOARD OF COUNTY COMMISSIONERS:

- TO INCLUDE SAID DEVELOPMENT WITHIN A SPECIAL DISTRICT FOR THE PURPOSE OF PARTICIPATION IN THE CONSTRUCTION OF NECESSARY OFF-SITE IMPROVEMENTS AT THE TIME OF APPROVAL OF FINAL DEVELOPMENT PLANS.
- TO COOPERATE WITH OTHER OWNERS OF OTHER PARCELS AND/OR OTHER SPECIAL DISTRICTS IN OFF-SITE ROADWAY IMPROVEMENTS AS NECESSITATED BY THE DEVELOPMENT IMPACTS AS MAY BE DETERMINED BY THE BOARD OF COUNTY COMMISSIONERS.
- TO COMPLETE SUCH OTHER IMPROVEMENTS TO PUBLIC ROADWAYS BROUGHT ABOUT OR IMPACTED BY THIS DEVELOPMENT AS MAY BE DETERMINED BY THE BOARD OF COUNTY COMMISSIONERS.
- TO PARTICIPATE AND COOPERATE IN ANY TRANSPORTATION MANAGEMENT PROGRAM AS SPECIFIED IN THE AIRPORT INFLUENCE AREA TRANSPORTATION STUDY, IF SUCH A PROGRAM IS APPROVED AND/OR ADOPTED BY THE BOARD OF COUNTY COMMISSIONERS.

E. AIRPORT INFLUENCE AREA NOTE (EASEMENT/HAZARD EASEMENT)

AN AIR RIGHTS COVENANT AND AVIGATION AGREEMENT AFFECTING ALL PROPERTY CONTAINED WITHIN THIS FINAL PLAT HAVE BEEN LEGALLY EXECUTED. SAID EASEMENT DOCUMENTS CAN BE FOUND AT RECEPTION NUMBERS B4182079 AND B7017715 IN THE RECORDS OF THE ARAPAHOE COUNTY CLERK AND RECORDER.

THE LANDS CONTAINED WITHIN THIS FINAL PLAT LIE WITHIN THE AIRPORT INFLUENCE AREA, AN AREA WHICH IS LIKELY TO BE AFFECTED BY AIRCRAFT OPERATIONS AND THEIR POTENTIAL NOISE AND/OR CRASH HAZARDS TO A GREATER DEGREE THAN LANDS SITUATED OUTSIDE OF THE INFLUENCE AREA.

ALL LANDS CONTAINED WITHIN THIS FINAL PLAT SHALL COMPLY WITH F.A.R. PART 77, "HEIGHT AND OBSTRUCTIONS CRITERIA".

F. REGIONAL TRANSPORTATION IMPROVEMENT FEE (RTIF) AREA

THIS SUBDIVISION IS LOCATED WITHIN AN AREA THAT HAS BEEN IDENTIFIED AS DEFICIENT IN REGIONAL INFRASTRUCTURE IMPROVEMENTS, PRIMARILY REGIONAL TRANSPORTATION INFRASTRUCTURE. THE BOARD OF COUNTY COMMISSIONERS HAS ADOPTED RESOLUTION 375-95A, WHICH REQUIRES FEES, PURSUANT TO THE FEE SCHEDULE ADOPTED BY THIS RESOLUTION, TO BE CHARGED BY THE BUILDING DIVISION, AND COLLECTED UPON THE ISSUANCE OF ALL BUILDING PERMITS FOR NEW CONSTRUCTION WITHIN THE REGION BOUNDARIES. THE FEES, THE REGION BOUNDARIES, THE REGIONAL TRANSPORTATION INFRASTRUCTURE PROPOSED TO BE FUNDED BY THE FEES, AND OTHER PERTINENT PORTIONS OF THE FEE SCHEDULE MAY BE FURTHER STUDIED AND AMENDED FROM TIME TO TIME, AS NEEDED TO ENSURE A FAIR BALANCED SYSTEM.

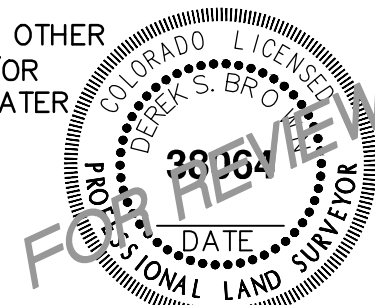
G. PRIVATE OPEN SPACE

- THE PRIVATE PARK SITE AS SHOWN ON THIS PLAT OR PLAN SHALL BE MAINTAINED IN PERPETUITY BY THE OWNER(S), HOMEOWNER'S ASSOCIATION, AND/OR ENTITY OTHER THAN ARAPAHOE COUNTY.
- BUILDING PERMITS WILL BE ISSUED FOR ONLY ONE-HALF OF THE LOTS IN THIS SUBDIVISION UNTIL THE PARK FACILITIES HAVE BEEN INSTALLED IN ACCORDANCE WITH THE APPROVED PLAN.
- WHEN A PROJECT CONSISTS OF ONE LOT, THE PRIVATE PARK SHALL BE INSTALLED PRIOR TO THE CERTIFICATE OF OCCUPANCY.


H. STORMWATER MAINTENANCE

THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE OF ALL PERMANENT BEST MANAGEMENT PRACTICES (BMP'S) AND STORMWATER FACILITIES INSTALLED PURSUANT TO THE SUBDIVISION AGREEMENTS AND THE OPERATIONS AND MAINTENANCE (O AND M) GUIDE IN THE CASE OF PERMANENT BMP'S. REQUIREMENTS INCLUDE, BUT ARE NOT LIMITED TO, MAINTAINING THE SPECIFIED BMP'S CONTAINED IN THE O AND M MANUAL RECORDED AT RECEPTION NUMBER N/A, AND THE STORMWATER FACILITIES SHOWN IN THE APPROVED PHASE III DRAINAGE REPORT AND SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS.

THE OWNERS OF THIS SUBDIVISION, THEIR SUCCESSORS AND/OR ASSIGNS IN INTEREST, OR SOME ENTITY OTHER THAN ARAPAHOE COUNTY, AGREE TO THE RESPONSIBILITY OF MAINTAINING ALL PERMANENT BMP'S AND/OR STORMWATER FACILITIES ASSOCIATED WITH THIS DEVELOPMENT. IF THE PERMANENT BMP'S AND STORMWATER FACILITIES ARE NOT PROPERLY MAINTAINED, THE COUNTY MAY PROVIDE NECESSARY MAINTENANCE AND ASSESS THE MAINTENANCE COST TO THE OWNER OF THE PROPERTY.



DATE OF SURVEY: 8-11-2017

 300 East Mineral Ave., Suite 1 Littleton, Colorado 80122 Phone: (303) 713-1898 Fax: (303) 713-1897 www.aztecconsultants.com AzTec Proj. No.: 85014-06	COPPERLEAF FILING NO. 11 REPLAT OF COPPERLEAF P2 LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4 NORTH HALF SECTION 11 TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M. ARAPAHOE COUNTY, COLORADO	DATE OF PREPARATION:	2014-11-04
		SCALE:	NA
		SHEET 3 OF 9	

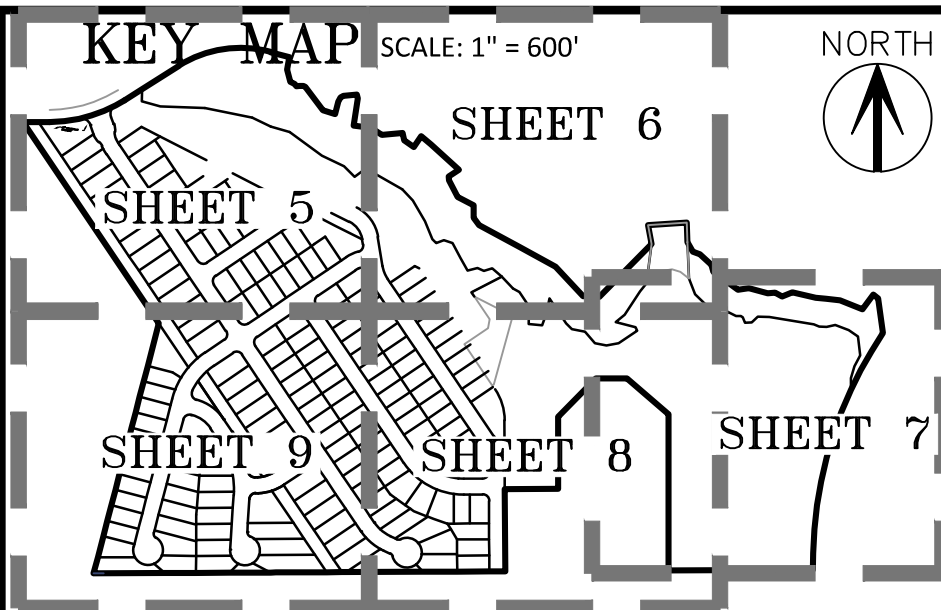
CASE NO. P14-020

COPPERLEAF FILING NO. 11

FINAL PLAT

A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SHEET 4 OF 9



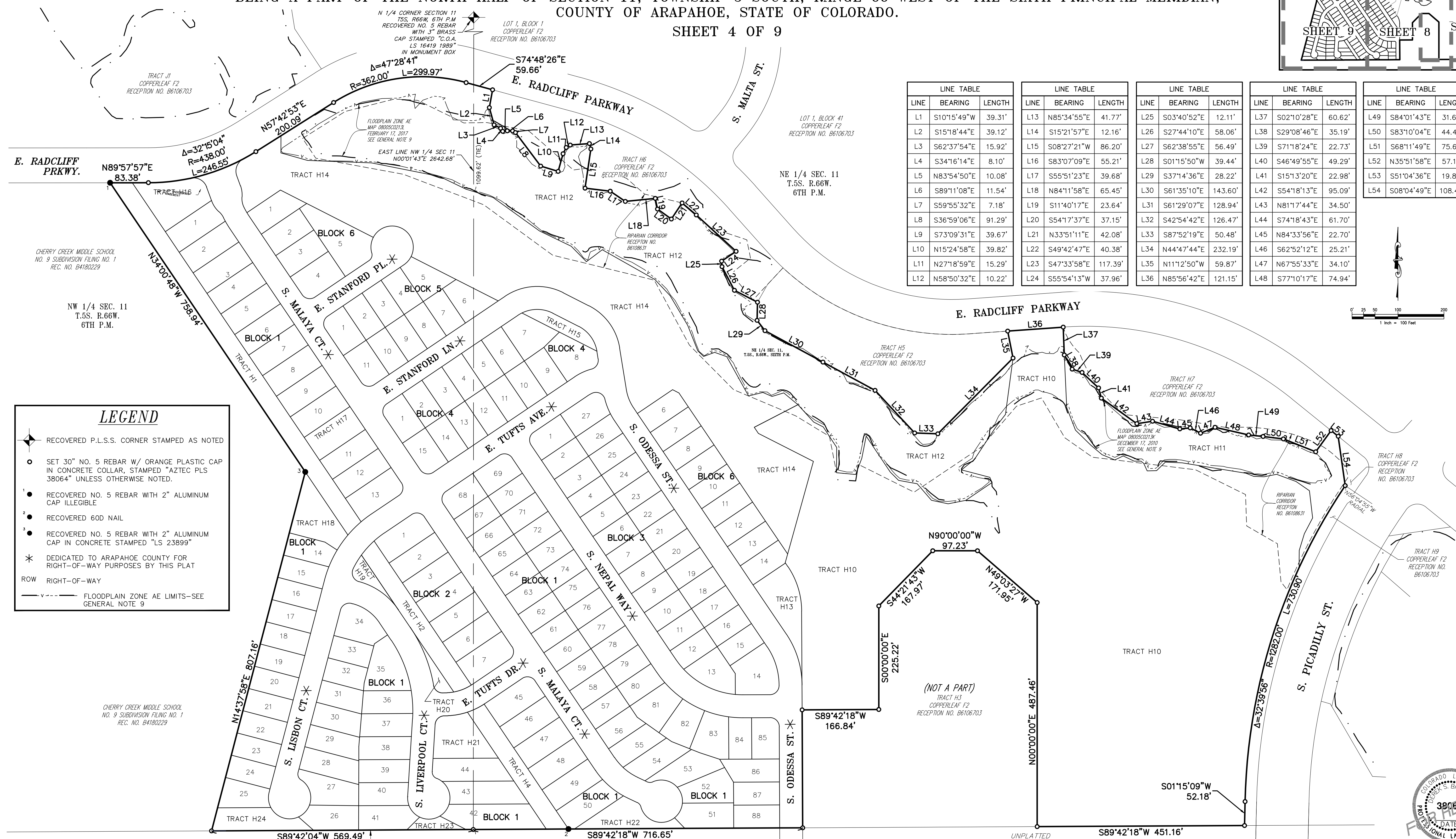
LINE TABLE		
LINE	BEARING	LENGTH
L1	S10°15'49"W	39.31'
L2	S15°18'44"E	39.12'
L3	S62°37'54"E	15.92'
L4	S34°16'14"E	8.10'
L5	N83°54'50"E	10.08'
L6	S89°11'08"E	11.54'
L7	S59°55'32"E	7.18'
L8	S36°59'06"E	91.29'
L9	S73°09'31"E	39.67'
L10	N15°24'58"E	39.82'
L11	N27°18'59"E	15.29'
L12	N58°50'32"E	10.22'

LINE TABLE		
LINE	BEARING	LENGTH
L13	N85°34'55"E	41.77'
L14	S15°21'57"E	12.16'
L15	S08°27'21"W	86.20'
L16	S83°07'09"E	55.21'
L17	S55°51'23"E	39.68'
L18	N84°11'58"E	65.45'
L19	S11°40'17"E	23.64'
L20	S54°17'37"E	37.15'
L21	N33°51'11"E	42.08'
L22	S49°42'47"E	40.38'
L23	S47°33'58"E	117.39'
L24	S55°54'13"W	37.96'

LINE TABLE		
LINE	BEARING	LENGTH
L25	S03°40'52"E	12.11'
L26	S27°44'10"E	58.06'
L27	S62°38'55"E	56.49'
L28	S01°15'50"W	39.44'
L29	S37°14'36"E	28.22'
L30	S61°35'10"E	143.60'
L31	S61°29'07"E	128.94'
L32	S42°54'42"E	126.47'
L33	S87°52'19"E	50.48'
L34	N44°47'44"E	232.19'
L35	N11°12'50"W	59.87'
L36	N85°56'42"E	121.15'

LINE TABLE		
LINE	BEARING	LENGTH
L37	S02°10'28"E	60.62'
L38	S29°08'46"E	35.19'
L39	S71°18'24"E	22.73'
L40	S46°49'55"E	49.29'
L41	S15°13'20"E	22.98'
L42	S54°18'13"E	95.09'
L43	N81°17'44"E	34.50'
L44	S74°18'43"E	61.70'
L45	N84°33'56"E	22.70'
L46	S62°52'12"E	25.21'
L47	N67°55'33"E	34.10'
L48	S77°10'17"E	74.94'

LINE TABLE		
LINE	BEARING	LENGTH
L49	S84°01'43"E	31.62'
L50	S83°10'04"E	44.49'
L51	S68°11'49"E	75.66'
L52	N35°51'58"E	57.15'
L53	S51°04'36"E	19.83'
L54	S08°04'49"E	108.45'



LEGEND

- Recovered P.L.S.S. CORNER STAMPED AS NOTED
- SET 30" NO. 5 REBAR W/ ORANGE PLASTIC CAP IN CONCRETE COLLAR, STAMPED "AZTEC PLS 38064" UNLESS OTHERWISE NOTED.
- RECOVERED NO. 5 REBAR WITH 2" ALUMINUM CAP ILLEGIBLE
- RECOVERED 60D NAIL
- RECOVERED NO. 5 REBAR WITH 2" ALUMINUM CAP IN CONCRETE STAMPED "LS 23899"
- DEDICATED TO ARAPAHOE COUNTY FOR RIGHT-OF-WAY PURPOSES BY THIS PLAT
- ROW RIGHT-OF-WAY
- FLOODPLAIN ZONE AE LIMITS-SEE GENERAL NOTE 9

W 1/4 CORNER SECTION 11
T5S, R66W, 6TH P.M.
RECOVERED 2-1/2" PIPE W/
3" BRASS CAP STAMPED
"LS 16419 COA 1990" IN A
MONUMENT BOX

SOUTH LINE NW 1/4 SEC 11
N89°42'04"E 2641.66'

UNPLATTED

155' PGD R.O.W.
BK. 1343, PG 165

N00°01'43"E
135.00' (TIE)

C 1/4 CORNER SECTION 11
T5S, R66W, 6TH P.M.
RECOVERED 1-1/2" BRASS
CAP IN 6" SQUARE CONCRETE
MONUMENT-NO VISIBLE STAMPING

SOUTH LINE NE 1/4 SEC 11
N89°42'18"E 2631.89'
(BASIS OF BEARINGS)

UNPLATTED

E 1/4 CORNER SECTION 11
T5S, R66W, 6TH P.M.
RECOVERED 1-1/2" BRASS
CAP IN 6" SQUARE CONCRETE
MONUMENT-NO VISIBLE STAMPING

UNPLATTED

50' UNRECORDED LICENSE
AGREEMENT DATED JUNE 13, 2005

(NOT A PART)
TRACT H3
COPPERLEAF F2
RECEPTION NO. B6106703

S89°42'18"W 166.84'

N90°00'00"W 97.23'

S44°21'43"W 167.97'

S00°00'00"E 225.22'

N90°00'00"W 487.46'

N00°00'00"E 487.46'

S01°15'09"W 52.18'

S89°42'18"W 451.16'

UNPLATTED

DATE OF SURVEY: 8-11-2017

CASE NO. P14-020

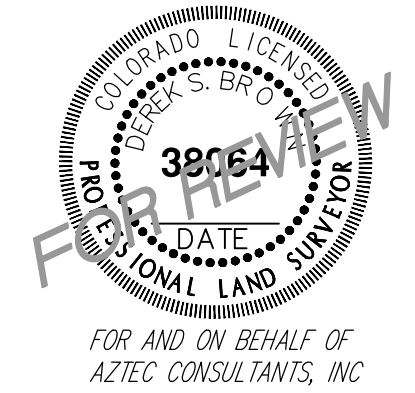
AzTec Proj. No.: 85014-06

COPPERLEAF FILING NO. 11
REPLAT OF COPPERLEAF F2
LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4
NORTH HALF SECTION 11
TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M.
ARAPAHOE COUNTY, COLORADO

DATE OF PREPARATION: 2014-11-04

SCALE: 1"=100'

SHEET 4 OF 9

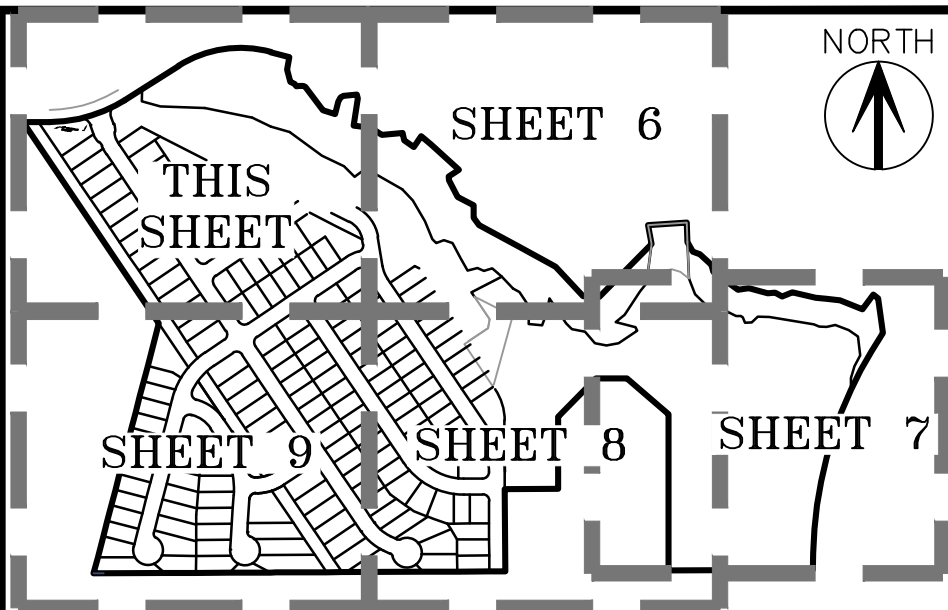


COPPERLEAF FILING NO. 11

FINAL PLAT

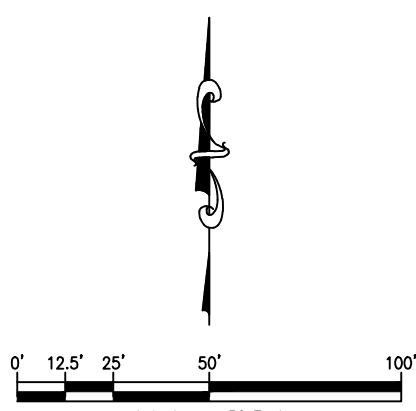
A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SHEET 5 OF 9

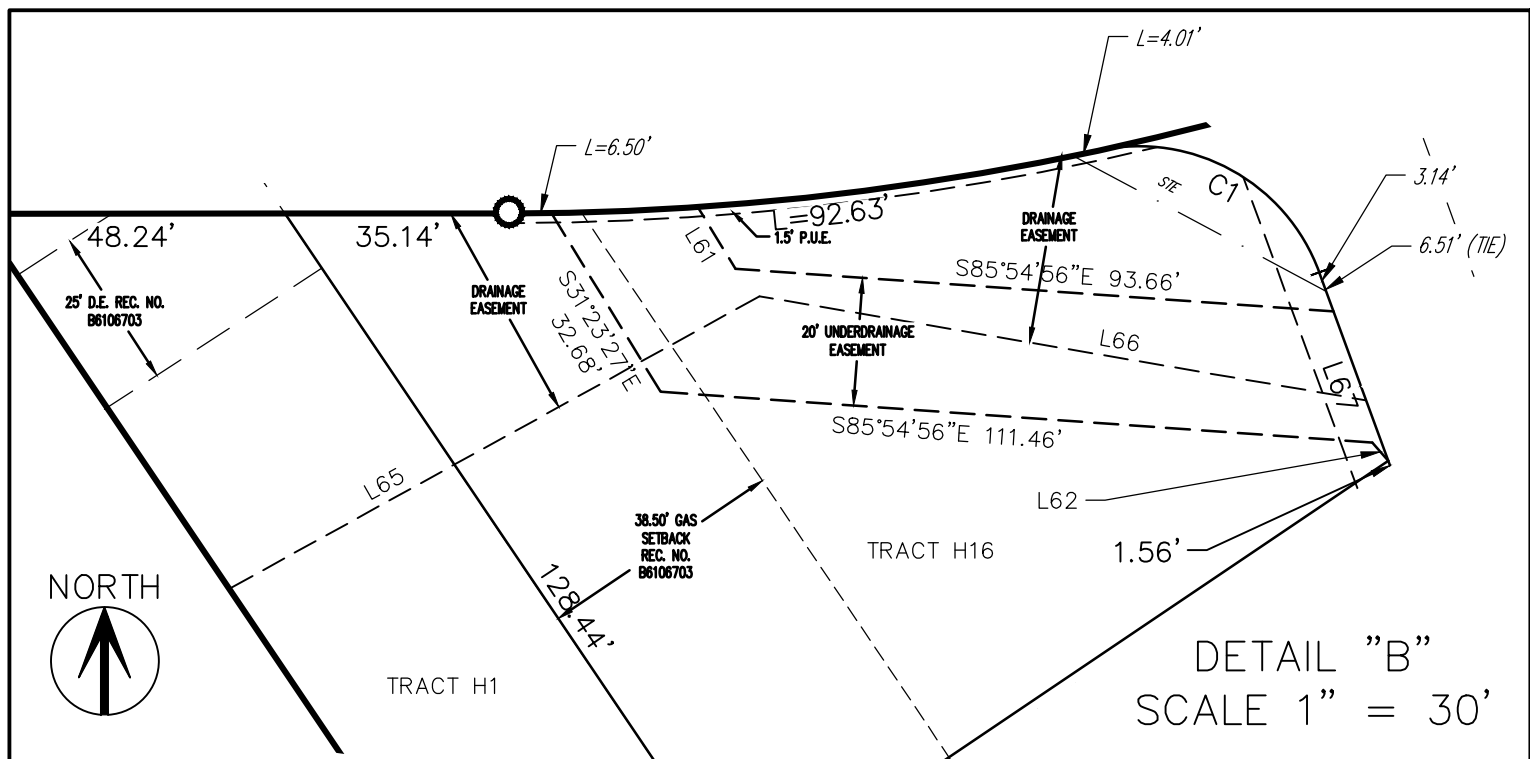


KEY MAP SCALE: 1" = 600'

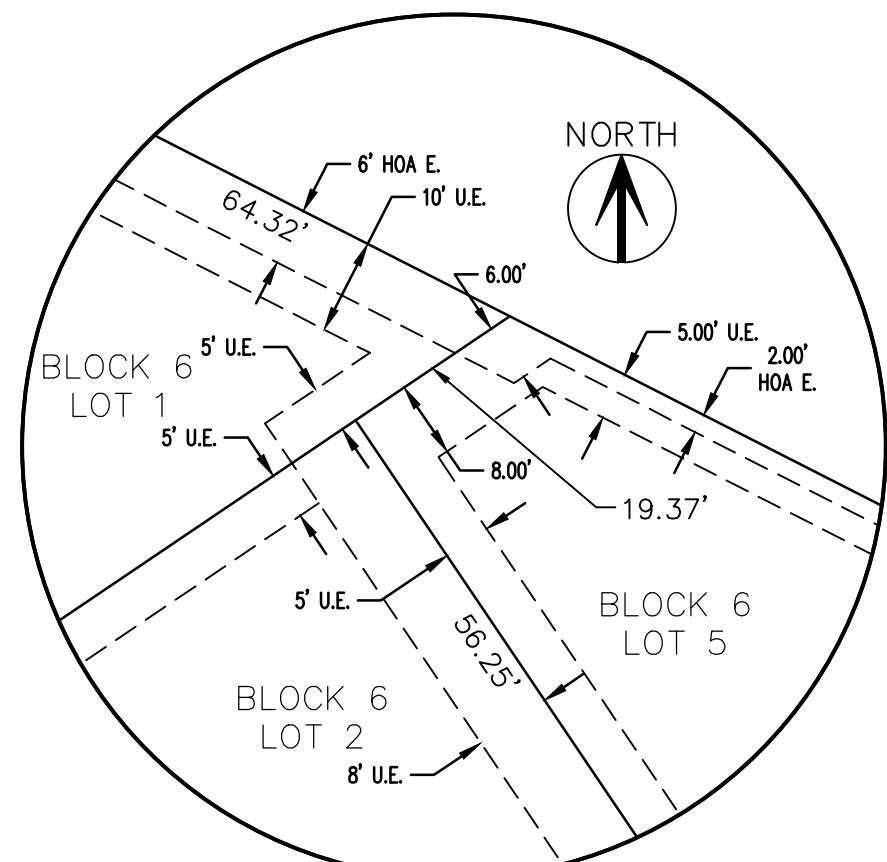
LINE TABLE		
LINE	BEARING	LENGTH
L57	S80°49'39"W	29.21'
L58	S34°00'48"E	21.00'
L59	S20°08'04"E	113.18'
L61	N31°23'27"W	11.29'
L62	S41°12'53"E	3.81'
L65	N61°07'07"E	94.61'
L66	S80°16'25"E	96.12'
L67	S20°08'04"E	31.38'
L68	S20°08'04"E	22.97'



- LEGEND**
- SET 30" NO. 5 REBAR W/ ORANGE PLASTIC CAP IN CONCRETE COLLAR, STAMPED "AZTEC PLS 38064 UNLESS OTHERWISE NOTED.
 - ▲ DENOTES CENTER LINE CONTROL MONUMENTS TO BE SET AS A REQUIREMENT FOR FINAL ACCEPTANCE OF ROADWAY BY ARAPAHOE COUNTY. RESPONSIBILITY TO ARRANGE SETTING OF CENTER LINE CONTROL MONUMENT RESTS WITH THE DEVELOPER.
 - RECOVERED NO. 5 REBAR WITH 2" ALUMINUM CAP ILLEGIBLE
 - RECOVERED NO. 5 REBAR WITH 2" ALUMINUM CAP IN CONCRETE STAMPED "LS 23899"
 - FLOODPLAIN ZONE AE LIMITS—SEE GENERAL NOTE 9
 - HOA E. HOMEOWNERS ASSOCIATION EASEMENT
 - (NR) NON-RADIAL BEARING
 - D.U.E. DRAINAGE AND UTILITY EASEMENT
 - U.E. UTILITY EASEMENT
 - P.U.E. PUBLIC USE EASEMENT
 - R RADIUS
 - STE 30'X30' SIGHT TRIANGLE
 - * DEDICATED TO ARAPAHOE COUNTY FOR RIGHT-OF-WAY PURPOSES BY THIS PLAT
 - ROW RIGHT-OF-WAY
 - ** BUILDING PERMITS FOR STRUCTURES LOCATED WITHIN THE 100-YEAR FEMA FLOODPLAIN SHALL NOT BE ISSUED UNTIL A LETTER OF MAP REVISION (LOMR) IS GRANTED BY FEMA REMOVING SUCH LOTS FROM THE FLOODPLAIN. SEE GENERAL NOTE 9.



DETAIL "B"
SCALE 1" = 30'



DETAIL "A"
SCALE 1" = 20'



CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C1	82°00'58"	30.00'	42.94'
C3	21°30'57"	42.00'	15.77'
C20	90°00'00"	20.00'	31.42'
C21	100°37'22"	20.00'	35.12'
C22	7°51'50"	75.00'	10.29'
C23	53°07'48"	75.00'	69.55'
C26	28°00'34"	58.00'	28.35'
C27	71°51'07"	15.00'	18.81'
C28	90°00'00"	20.00'	31.42'
C29	90°00'00"	20.00'	31.42'
C30	90°00'00"	20.00'	31.42'
C31	90°00'00"	20.00'	31.42'
C32	90°00'00"	20.00'	31.42'
C34	83°44'59"	20.00'	29.23'
C36	31°11'24"	42.00'	22.86'
C37	24°41'48"	58.00'	25.00'
C38	82°00'59"	30.00'	42.94'
C39	13°52'44"	200.00'	48.45'
C40	24°50'27"	100.00'	43.36'

CASE NO. P14-020

SEE SHEET 9 OF 9

AzTEC
CONSULTANTS, INC.
300 East Mineral Ave., Suite 1
Littleton, Colorado 80122
Phone: (303) 713-1898
Fax: (303) 713-1897
www.aztecconsultants.com
AzTec Proj. No.: 85014-06

COPPERLEAF FILING NO. 11
REPLAT OF COPPERLEAF F2
LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4
NORTH HALF SECTION 11
TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M.
ARAPAHOE COUNTY, COLORADO

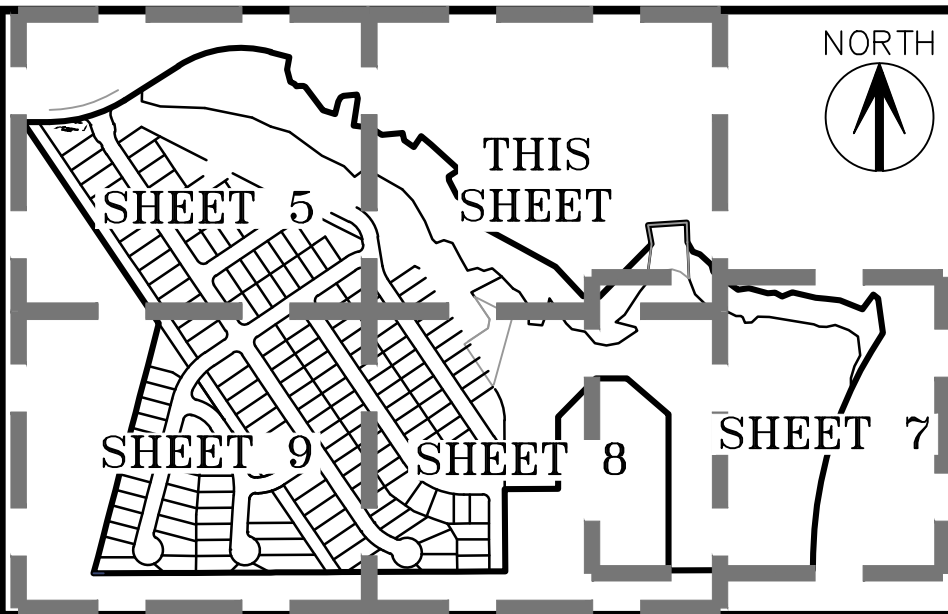
DATE OF PREPARATION:	2014-11-04
SCALE:	1"=50'
SHEET	5 OF 9

COPPERLEAF FILING NO. 11

FINAL PLAT

A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SHEET 6 OF 9



KEY MAP SCALE: 1" = 600'

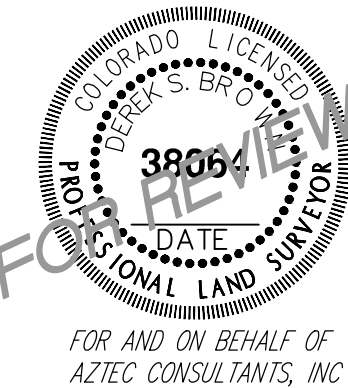
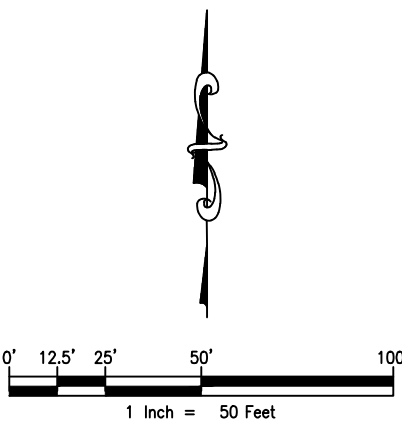
LEGEND

- SET 30" NO. 5 REBAR W/ ORANGE PLASTIC CAP IN CONCRETE COLLAR, STAMPED "AZTEC PLS 38064 UNLESS OTHERWISE NOTED.
- DENOTES CENTER LINE CONTROL MONUMENTS TO BE SET AS A REQUIREMENT FOR FINAL ACCEPTANCE OF ROADWAY BY ARAPAHOE COUNTY, RESPONSIBILITY TO ARRANGE SETTING OF CENTER LINE CONTROL MONUMENT RESTS WITH THE DEVELOPER.
- · — FLOODPLAIN ZONE AE LIMITS—SEE GENERAL NOTE 9
- HOA E. HOMEOWNERS ASSOCIATION EASEMENT
- (NR) NON-RADIAL BEARING
- U.E. UTILITY EASEMENT
- STE 30'X30' SIGHT TRIANGLE
- R RADIUS
- * DEDICATED TO ARAPAHOE COUNTY FOR RIGHT-OF-WAY PURPOSES BY THIS PLAT
- ROW RIGHT-OF-WAY

LINE TABLE		
LINE	BEARING	LENGTH
L57	S80°49'39"W	29.21'

SEE SHEET 5 OF 9

SEE SHEET 7 OF 9



DATE OF SURVEY: 8-11-2017



300 East Mineral Ave., Suite 1
Littleton, Colorado 80122
Phone: (303) 713-1898
Fax: (303) 713-1897
www.aztecconsultants.com

AzTec Proj. No.: 85014-06

COPPERLEAF FILING NO. 11
REPLAT OF COPPERLEAF F2
LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4
NORTH HALF SECTION 11
TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M.
ARAPAHOE COUNTY, COLORADO

DATE OF PREPARATION:	2014-11-04
SCALE:	1"=50'
SHEET 6 OF 9	

CASE NO. P14-020

SEE SHEET 8 OF 9

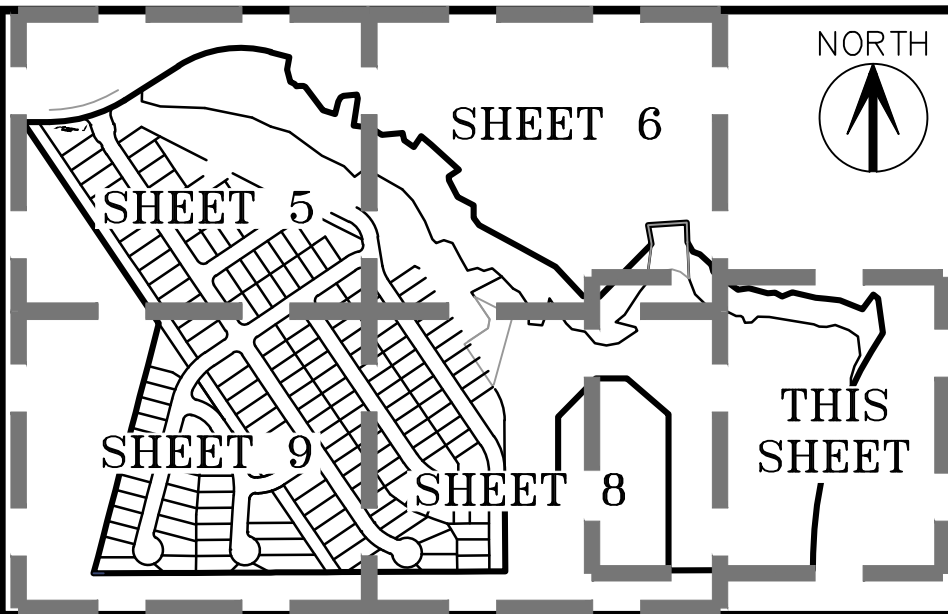
COPPERLEAF FILING NO. 11

FINAL PLAT

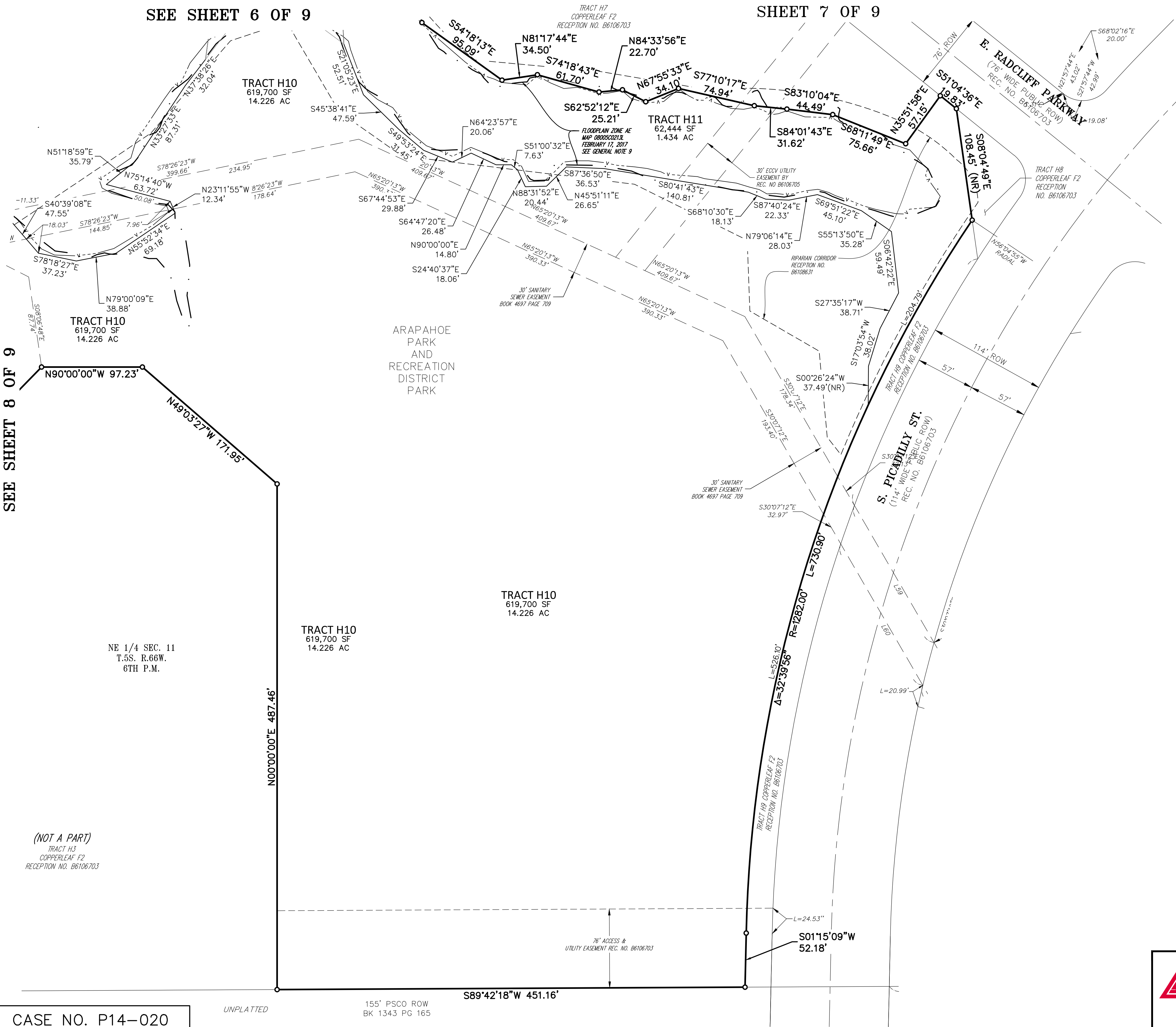
A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SHEET 7 OF 9

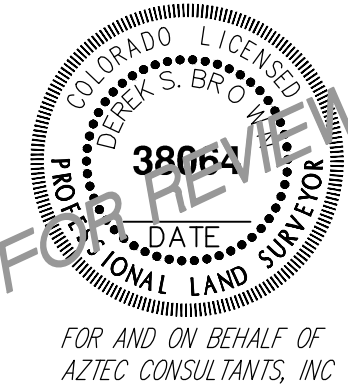
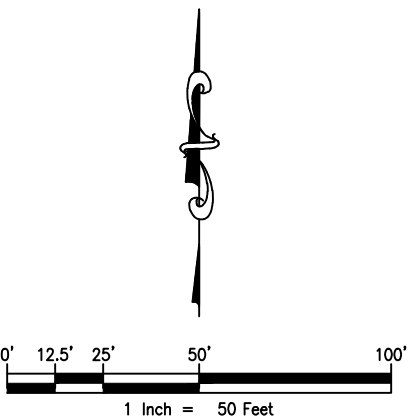
SEE SHEET 6 OF 9



KEY MAP SCALE: 1" = 600'



LEGEND	
	SET 30" NO. 5 REBAR W/ ORANGE PLASTIC CAP IN CONCRETE. COLLAR, STAMPED "AZTEC PLS 38064 UNLESS OTHERWISE NOTED.
	FLOODPLAIN ZONE AE LIMITS-SEE GENERAL NOTE 9
HOA E.	HOMEOWNERS ASSOCIATION EASEMENT
(NR)	NON-RADIAL BEARING
ROW	RIGHT-OF-WAY



DATE OF SURVEY: 8-11-2017

AzTEC
CONSULTANTS, INC.
300 East Mineral Ave., Suite 1
Littleton, Colorado 80122
Phone: (303) 713-1898
Fax: (303) 713-1897
www.aztecconsultants.com
AzTec Proj. No: 85014-06

COPPERLEAF FILING NO. 11 REPLAT OF COPPERLEAF F2 LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4 NORTH HALF SECTION 11 TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M. ARAPAHOE COUNTY, COLORADO		DATE OF PREPARATION:	2014-11-04
SCALE:			1"=50'
SHEET 7 OF 9			

CASE NO. P14-020

UNPLATTED

155' PSC0 ROW
BK 1343 PG 165

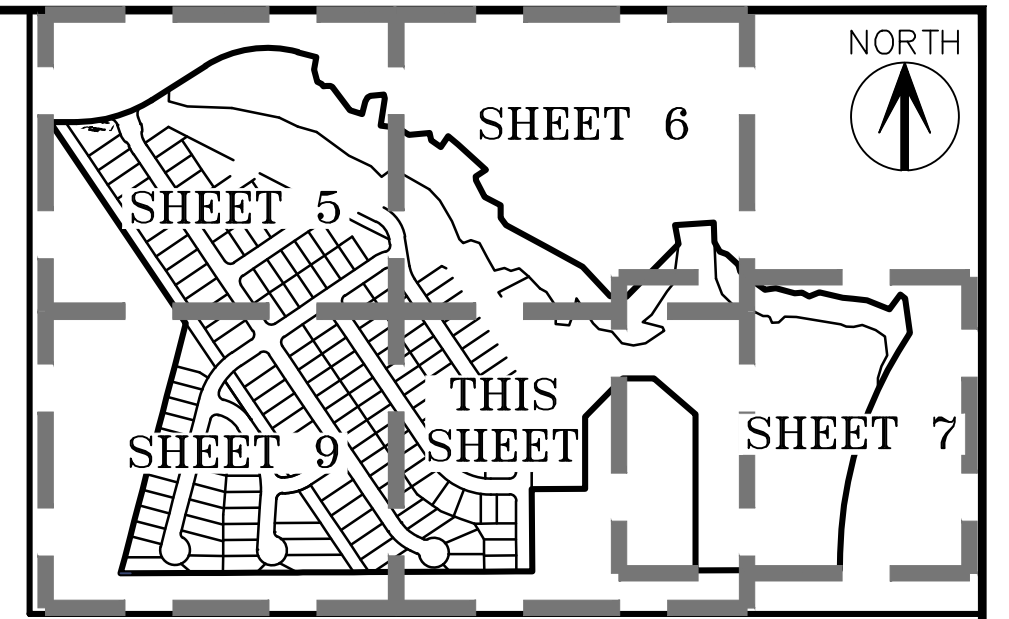
S89°42'18"W 451.16'

COPPERLEAF FILING NO. 11

FINAL PLAT

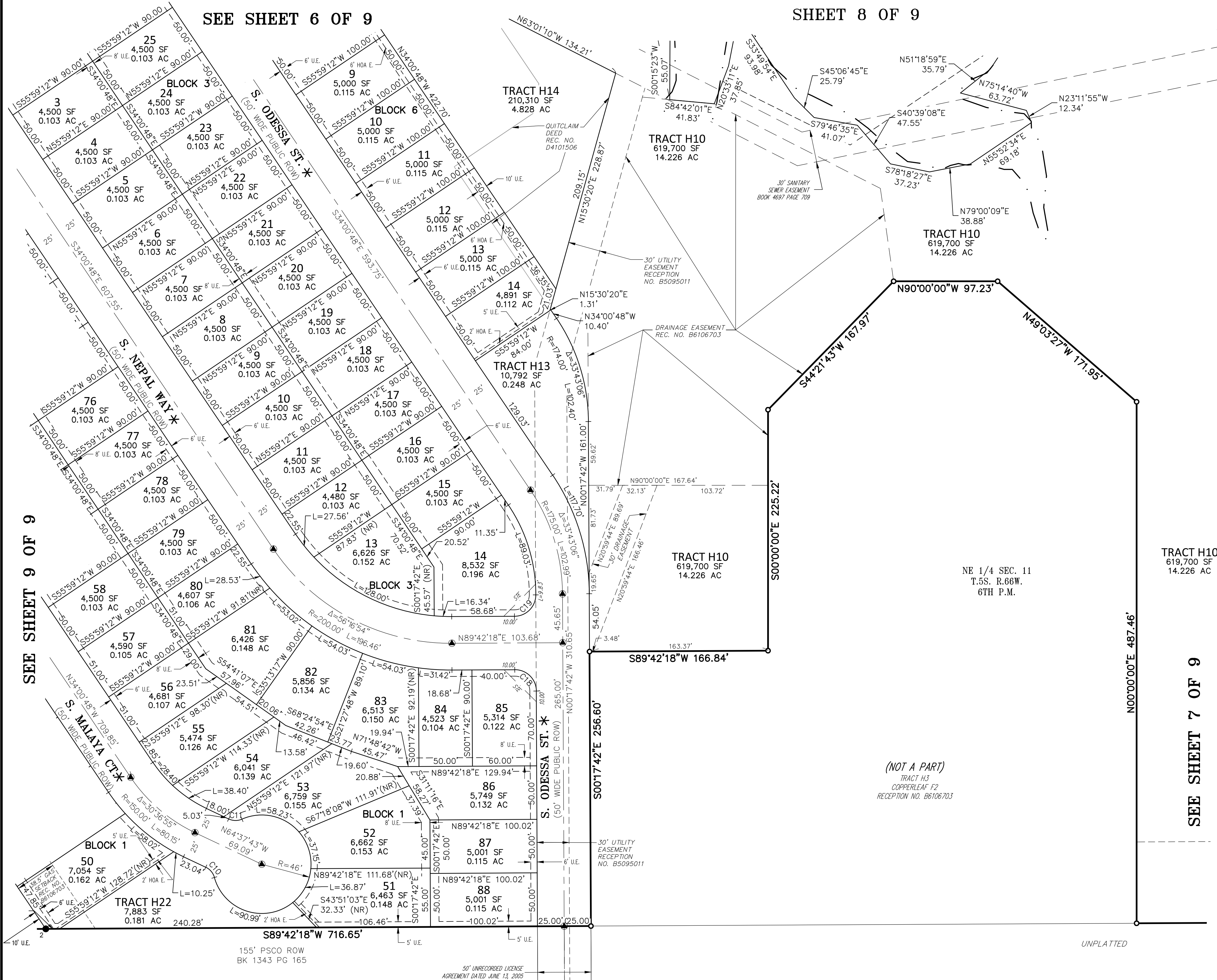
A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SHEET 8 OF 9



KEY MAP SCALE: 1" = 600'

SEE SHEET 6 OF 9



LEGEND

- SET 30" NO. 5 REBAR W/ ORANGE PLASTIC CAP IN CONCRETE COLLAR, STAMPED "AZTEC PLS 38064 UNLESS OTHERWISE NOTED.
- ▲ DENOTES CENTER LINE CONTROL MONUMENTS TO BE SET AS A REQUIREMENT FOR FINAL ACCEPTANCE OF ROADWAY BY ARAPAHOE COUNTY. RESPONSIBILITY TO ARRANGE SETTING OF CENTER LINE CONTROL MONUMENT RESTS WITH THE DEVELOPER.
- FLOODPLAIN ZONE AE LIMITS—SEE GENERAL NOTE 9
- HOA E. HOMEOWNERS ASSOCIATION EASEMENT
- (NR) NON-RADIAL BEARING
- U.E. UTILITY EASEMENT
- R RADIUS
- STE 30'X30' SIGHT TRIANGLE
- * DEDICATED TO ARAPAHOE COUNTY FOR RIGHT-OF-WAY PURPOSES BY THIS PLAT
- ROW RIGHT-OF-WAY

CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C10	49°01'28"	15.00'	12.83'
C11	49°01'28"	15.00'	12.83'
C18	90°00'00"	20.00'	31.42'
C19	89°42'47"	20.00'	31.32'

SEE SHEET 7 OF 9

SEE SHEET 9 OF 9

CASE NO. P14-020



300 East Mineral Ave., Suite 1
Littleton, Colorado 80122
Phone: (303) 713-1898
Fax: (303) 713-1897
www.aztecconsultants.com

AzTec Proj. No.: 85014-06

DATE OF SURVEY: 8-11-2017

COPPERLEAF FILING NO. 11
REPLAT OF COPPERLEAF F2
LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4
NORTH HALF SECTION 11
TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M.
ARAPAHOE COUNTY, COLORADO

DATE OF PREPARATION:	2014-11-04
SCALE:	1"=50'
SHEET	8 OF 9

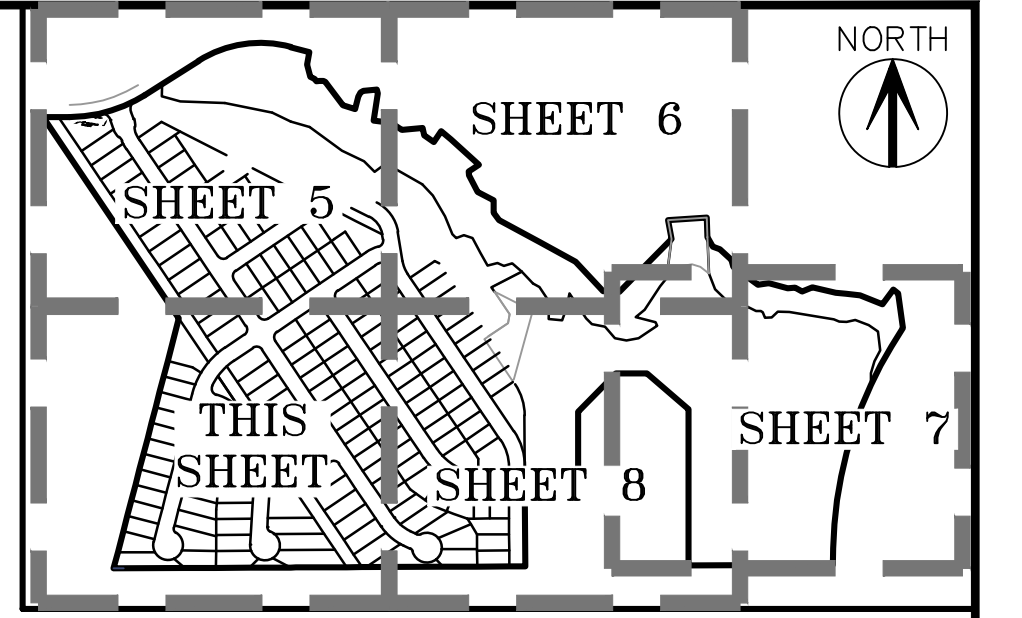
COPPERLEAF FILING NO. 11

ADDRESS PLAT

A REPLAT OF LOTS 1 AND 2, BLOCK 3, TRACTS H1, H2 AND H4, COPPERLEAF FILING NO. 2,
BEING A PART OF THE NORTH HALF OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO.

SEE SHEET 5 OF 9

SHEET 9 OF 9



KEY MAP SCALE: 1" = 600'

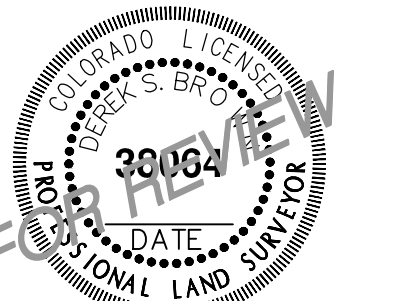
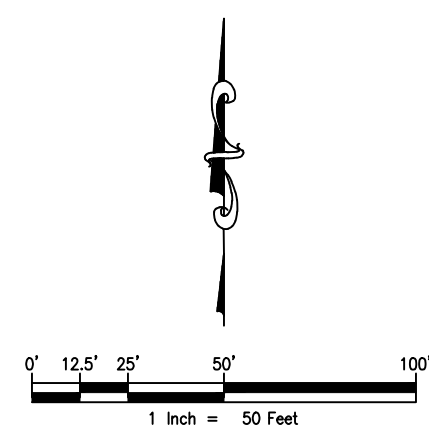
CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C2	71°50'52"	15.00'	18.81'
C4	90°00'00"	20.00'	31.42'
C5	71°51'07"	15.00'	18.81'
C6	90°00'00"	20.00'	31.42'
C8	84°04'40"	20.00'	29.35'
C9	90°00'00"	20.00'	31.42'
C12	90°00'00"	20.00'	31.42'
C13	82°30'19"	20.00'	28.80'
C14	101°06'44"	20.00'	35.29'
C15	90°00'00"	20.00'	31.42'
C16	90°00'00"	20.00'	31.42'
C17	90°00'00"	20.00'	31.42'
C30	90°00'00"	20.00'	31.42'
C33	8°07'54"	105.00'	14.90'

LEGEND

- SET 30" NO. 5 REBAR W/ ORANGE PLASTIC CAP IN CONCRETE COLLAR, STAMPED "ATZEC PLS 38064 UNLESS OTHERWISE NOTED.
- ▲ DENOTES CENTER LINE CONTROL MONUMENTS TO BE SET AS A REQUIREMENT FOR FINAL ACCEPTANCE OF ROADWAY BY ARAPAHOE COUNTY. RESPONSIBILITY TO ARRANGE SETTING OF CENTER LINE CONTROL MONUMENT RESTS WITH THE DEVELOPER.
- 1 RECOVERED NO. 5 REBAR WITH 2" ALUMINUM CAP ILLEGIBLE
- 2 RECOVERED 60D NAIL
- 3 RECOVERED NO. 5 REBAR WITH 2" ALUMINUM CAP IN CONCRETE STAMPED "LS 23899"
- v — FLOODPLAIN ZONE AE LIMITS—SEE GENERAL NOTE 9

LINE TABLE		
LINE	BEARING	LENGTH
L55	N75°22'02"W	21.00'
L56	N86°25'44"W	21.00'
L60	S75°22'02"E	47.43'
L63	N57°03'30"W	31.83'
L64	S75°22'02"E	79.94'
L69	N14°22'50"W	9.08'
L70	N87°38'56"E	8.86'
L71	N55°59'31"E	34.45'

- | | |
|--------|---|
| (NR) | NON-RADIAL BEARING |
| D.U.E. | DRAINAGE AND UTILITY EASEMENT |
| U.T.E. | UTILITY EASEMENT |
| D.E. | DRAINAGE EASEMENT |
| STE | 30'X30' SIGHT TRIANGLE |
| HOA E. | HOMEOWNERS ASSOCIATION EASEMENT |
| R | RADIUS |
| ✱ | DEDICATED TO ARAPAHOE COUNTY FOR RIGHT-OF-WAY PURPOSES BY THIS PLAT |
| ROW | RIGHT-OF-WAY |



FOR AND ON BEHALF OF
AZTEC CONSULTANTS, INC

DATE OF SURVEY: 8-11-2017

DATE OF PREPARATION:	2014-11-04
SCALE:	1"=50'
SHEET 9 OF 9	



300 East Mineral Ave., Suite 1
Littleton, Colorado 80122
Phone: (303) 713-1898
Fax: (303) 713-1897
www.aztecconsultants.com

AzTec Proj. No.: 85014-06

COPPERLEAF FILING NO. 11
REPLAT OF COPPERLEAF F2
LOTS 1 & 2, BLK 3, TRACTS H1, H2 & H4
NORTH HALF SECTION 11
TOWNSHIP 5 SOUTH, RANGE 66 WEST 6TH P.M.
ARAPAHOE COUNTY, COLORADO

CASE NO. P14-020



Public Works and Development

6924 S. Lima Street Centennial, Colorado 80112 Phone: 720-874-6650; FAX 720-874-6611

www.co.arapahoe.co.us

Planning Division

Referral Routing

Case Number / Case Name:	A17-003 and P14-020 – Copperleaf Filing #11 Final Plat (FP) and Administrative Site Plan (ASP)
Planner:	Jason Reynolds
Engineer:	Spencer Smith
Date sent:	March 30, 2017
Date to be returned:	April 14, 2017

Arapahoe County Agencies			Citizen's Organizations		
<input checked="" type="checkbox"/>	Assessor / Arapahoe County (Residential)	Karen Hart	<input type="checkbox"/>	CCNA-Cherry Creek Neighborhoods Ass.	
<input checked="" type="checkbox"/>	Attorney / Arapahoe County	Robert Hill	<input type="checkbox"/>	CECON-(Within Centennial)	
<input type="checkbox"/>	Building / Arapahoe County	Steve Byer	<input type="checkbox"/>	Four Square Mile Neighborhood	
<input checked="" type="checkbox"/>	Engineering / Arapahoe County	Spencer Smith	<input type="checkbox"/>	South Metro Chamber of Commerce	
<input checked="" type="checkbox"/>	Mapping / Arapahoe County	Pat Hubert			
<input type="checkbox"/>	Oil & Gas / Arapahoe County	Diane Kocis	Conservation District		
<input checked="" type="checkbox"/>	Open Space / Arapahoe County	Raymond Winn	<input type="checkbox"/>	Deer Trail Conservation District	
<input checked="" type="checkbox"/>	Planning / Arapahoe County	Jason Reynolds	<input type="checkbox"/>	West Arapahoe Conservation District	Tasha Chevarria
<input checked="" type="checkbox"/>	Sheriff / Arapahoe County	Scott Sickafoose Glenn Thompson	Transportation		
<input type="checkbox"/>	Weed Control / Arapahoe County	Russell Johnson	<input type="checkbox"/>	CDOT / State Highway Dept- Region 1	Bradley Sheehan
<input checked="" type="checkbox"/>	Zoning / Arapahoe County	Alan Synder	<input checked="" type="checkbox"/>	E-470 Authority	Peggy Davenport
Referral Agencies			<input checked="" type="checkbox"/>	RTD	Chris Quinn
<input type="checkbox"/>			<input checked="" type="checkbox"/>	Buckley Airport	Kasia Kubiak
<input checked="" type="checkbox"/>	Arapahoe Library District	Janel Maccarrone	Utilities: Gas, Electric & Phone		
<input checked="" type="checkbox"/>	CGS Colorado Geological Survey-Soils	Jill Carlson	<input checked="" type="checkbox"/>	Centurylink/Phone	Charles Place
<input checked="" type="checkbox"/>	City of Aurora		<input type="checkbox"/>	Conoco Phillips / Gas Pipeline	
<input type="checkbox"/>	Colorado Parks and Wildlife	Travis Harris	<input checked="" type="checkbox"/>	XCEL	Donna George
<input type="checkbox"/>			<input type="checkbox"/>	IREA	Brooks Kaufman
<input type="checkbox"/>	DRCOG		Water / Sanitation / Stormwater / Wetlands		
<input checked="" type="checkbox"/>	Cunningham Fire	Tyler Everitt	<input type="checkbox"/>	ACWWA - Arapahoe County Water & Wastewater Authority	Wade Wheatlake
<input type="checkbox"/>	Metro District		<input type="checkbox"/>	U.S. Army Corp. of Engineer	Kiel Downing
<input checked="" type="checkbox"/>	Post Office Growth Coordinator	Krissy Summerfield	<input type="checkbox"/>	CCBWQA - Cherry Creek Basin Water Quality Authority	Chuck Reid
<input type="checkbox"/>	Reap I-70 Regional Economic Advancement Partnership	Matt Reay and Jack Keever	<input checked="" type="checkbox"/>	Colorado Division of Water Resources	Joanne Williams
<input checked="" type="checkbox"/>	Arapahoe County Parks and Recreation District	Lynn Cornell	<input checked="" type="checkbox"/>	SEMSWA	Paul Danley
<input checked="" type="checkbox"/>	School District – Cherry Creek	Dave Strohfus	<input checked="" type="checkbox"/>	ECCVW&S	Chris Douglass
<input type="checkbox"/>	Special District		<input checked="" type="checkbox"/>	Urban Drainage & Flood	David Mallory
<input checked="" type="checkbox"/>	Tri-County Health Department	Sheila Lynch	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	HOMEOWNER'S ASSOCIATIONS				
	Copperleaf HOA				

The enclosed case has been submitted to the Arapahoe County Planning Office for consideration. Because of the possible effect of the proposed development upon your area, the case is being referred for your comment. Please examine this request and, after review, check the appropriate line and return to the Arapahoe County Planning Office on or before the date indicated above.

COMMENTS:		SIGNATURE
<input checked="" type="checkbox"/>	Have NO Comments to make on the case as submitted	<i>Dustin Pulciani</i>
<input type="checkbox"/>	Have the following comments to make related to the case:	

Dustin Pulciani
Row Agent, CenturyLink



Public Works and Development

6924 S. Lima Street Centennial, Colorado 80112 Phone: 720-874-6650; FAX 720-874-6611

www.co.arapahoe.co.us

Planning Division

Referral Routing

Case Number / Case Name: A17-003 and P14-020 – Copperleaf Filing #11 Final Plat (FP) and Administrative Site Plan (ASP)
Planner: Jason Reynolds
Engineer: Spencer Smith
Date sent: March 30, 2017
Date to be returned: April 14, 2017

Arapahoe County Agencies			Citizen's Organizations		
<input checked="" type="checkbox"/>	Assessor / Arapahoe County (Residential)	Karen Hart	<input type="checkbox"/>	CCNA-Cherry Creek Neighborhoods Ass.	
<input checked="" type="checkbox"/>	Attorney / Arapahoe County	Robert Hill	<input type="checkbox"/>	CECON-(Within Centennial)	
<input type="checkbox"/>	Building / Arapahoe County	Steve Byer	<input type="checkbox"/>	Four Square Mile Neighborhood	
<input checked="" type="checkbox"/>	Engineering / Arapahoe County	Spencer Smith	<input type="checkbox"/>	South Metro Chamber of Commerce	
<input checked="" type="checkbox"/>	Mapping / Arapahoe County	Pat Hubert			
<input type="checkbox"/>	Oil & Gas / Arapahoe County	Diane Kocis			
<input checked="" type="checkbox"/>	Open Space / Arapahoe County	Raymond Winn	<input type="checkbox"/>	Deer Trail Conservation District	
<input checked="" type="checkbox"/>	Planning / Arapahoe County	Jason Reynolds	<input type="checkbox"/>	West Arapahoe Conservation District	Tasha Chevarria
<input checked="" type="checkbox"/>	Sheriff / Arapahoe County	Scott Sickafoose Glenn Thompson			
<input type="checkbox"/>	Weed Control / Arapahoe County	Russell Johnson	<input type="checkbox"/>	CDOT / State Highway Dept.- Region 1	Bradley Sheehan
<input checked="" type="checkbox"/>	Zoning / Arapahoe County	Alan Synder	<input checked="" type="checkbox"/>	E-470 Authority	Peggy Davenport
			<input checked="" type="checkbox"/>	RTD	Chris Quinn
			<input checked="" type="checkbox"/>	Buckley Airport	Kasia Kubiak
Referral Agencies			Utilities: Gas, Electric & Phone		
<input checked="" type="checkbox"/>	Arapahoe Library District	Janel Maccarrone	<input checked="" type="checkbox"/>	Centurylink/Phone	Charles Place
<input checked="" type="checkbox"/>	CGS Colorado Geological Survey-Soils	Jill Carlson	<input type="checkbox"/>	Conoco Phillips / Gas Pipeline	
<input checked="" type="checkbox"/>	City of Aurora		<input checked="" type="checkbox"/>	XCEL	Donna George
<input type="checkbox"/>	Colorado Parks and Wildlife	Travis Harris	<input type="checkbox"/>	IREA	Brooks Kaufman
<input type="checkbox"/>					
<input type="checkbox"/>	DRCOG		Water / Sanitation / Stormwater / Wetlands		
<input checked="" type="checkbox"/>	Cunningham Fire	Tyler Everitt	<input type="checkbox"/>	ACWWA - Arapahoe County Water & Wastewater Authority	Wade Wheatlake
<input type="checkbox"/>	Metro District		<input type="checkbox"/>	U.S. Army Corp. of Engineer	Kiel Downing
<input checked="" type="checkbox"/>	Post Office Growth Coordinator	Krissy Summerfield	<input type="checkbox"/>	CCBWQA - Cherry Creek Basin Water Quality Authority	Chuck Reid
<input type="checkbox"/>	Reap I-70 Regional Economic Advancement Partnership	Matt Reay and Jack Keever	<input checked="" type="checkbox"/>	Colorado Division of Water Resources	Joanne Williams
<input checked="" type="checkbox"/>	Arapahoe County Parks and Recreation District	Lynn Cornell	<input checked="" type="checkbox"/>	SEMSWA	Paul Danley
<input checked="" type="checkbox"/>	School District – Cherry Creek	Dave Strohfus	<input checked="" type="checkbox"/>	ECCVW&S	Chris Douglass
<input type="checkbox"/>	Special District		<input checked="" type="checkbox"/>	Urban Drainage & Flood	David Mallory
<input checked="" type="checkbox"/>	Tri-County Health Department	Sheila Lynch	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	HOMEOWNER'S ASSOCIATIONS				
	Copperleaf HOA				

The enclosed case has been submitted to the Arapahoe County Planning Office for consideration. Because of the possible effect of the proposed development upon your area, the case is being referred for your comment. Please examine this request and, after review, check the appropriate line and return to the Arapahoe County Planning Office on or before the date indicated above.

COMMENTS:		SIGNATURE
<input checked="" type="checkbox"/>	Have NO Comments to make on the case as submitted	<i>[Signature]</i>
<input type="checkbox"/>	Have the following comments to make related to the case:	

Jason Reynolds

From: Williams - DNR, Joanna <joanna.williams@state.co.us>
Sent: Thursday, April 13, 2017 5:42 AM
To: Jason Reynolds
Subject: Re: ECCV Subdivision Water Supply, Arapahoe County, Copperleaf Filing 11

Good Morning Jason,

Upon review of the submitted information it would not change our opinion. However, if the County would like us to update the letter to include the water demand numbers provided please let me know.

Regards,
Joanna

On Wed, Apr 12, 2017 at 3:56 PM, Jason Reynolds <JReynolds@arapahoegov.com> wrote:

It looks like Daniel Frank sent you some additional information. Please let me know if you would like to adjust the letter you sent.

FYI – I'm the case planner for this one, so you can remove Bill Skinner from the loop. Bill has some other cases in Copperleaf, which might have been how he ended up in the email chain.

Thanks for the comments!

>Jason

Jason Reynolds, Current Planning Program Manager

Arapahoe County Public Works and Development

Arapahoe County Lima Plaza, 6924 South Lima Street, Centennial CO 80112

[720-874-6664](tel:720-874-6664) direct / [720-874-6650](tel:720-874-6650) Planning / 711 TTY

jreynolds@arapahoegov.com / [720-874-6611](tel:720-874-6611) Fax

www.arapahoegov.com

From: Williams - DNR, Joanna [mailto:joanna.williams@state.co.us]

Sent: Wednesday, April 12, 2017 2:40 PM



April 11, 2017

Ms. Joanna Williams, P.E.
Water Resource Engineer
Colorado Division of Water Resources
1313 Sherman Street, Room 821
Denver, CO 80203

Subject: Subdivision Water Supply Plan
Copperleaf Filing No. 11

Dear Ms. Williams:

The purpose of this letter is to provide additional information regarding subdivision service availability and the water supply of East Cherry Creek Valley Water & Sanitation District (ECCV), which will provide water, and sewer services to the Copperleaf Filing No. 11 subdivision.

ECCV was formed in 1962 and owns and operates an independent water supply system. The water supply was originally reliant on Denver Basin groundwater, but renewable water has been added to the system to diversify the supply. A table describing ECCV's water sources is enclosed.

In summary, ECCV owns, has under contract, or has a perpetual lease to 19,579 acre feet (AF) of water.

ECCV currently services approximately 20,556 Single Family Equivalents (SFE). At buildout, ECCV is expecting to service approximately 23,500 SFEs. Copperleaf Filing No. 11 is included in the buildout demand. For planning purposes, ECCV uses an annual demand of 0.6 AF/SFE. At buildout that would result in an annual demand of 14,100 AF. Based on the planning number, current demand should be about 12,120 AF per year. In 2016, annual demand was 8,600 AF. ECCV's water supply has adequate capacity to serve the Copperleaf Filing 11 subdivision and, in fact, has adequate supplies to serve ECCV's customers at buildout. A service availability letter for Copperleaf Filing No. 11 is attached.

Please contact me if you have questions or need additional information. Thank you for your assistance in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'David J. Kaunisto', written in a cursive style.

David J. Kaunisto, P.E.
District Manager

Enclosure

cc: Justin Blair, ECCV
Bill Skinner, Arapahoe County
Richard Frank, SQRD

K:\Assets\Working Projects\2017-09 Copperleaf F11 Parcel H\Copperleaf F11 SEO Subdivision Water Supply 20170411.docx

ECCV Water Supply

<i>Location</i>	<i>Aquifer</i>	<i>Quantity (AF)</i>	<i>Subtotal (AF)</i>
In-District	Arapahoe	4,821	8,858
	Laramie-Fox Hills	3,060	
	Dawson	977	
Western	Arapahoe	2,950	3,650
	Laramie-Fox Hills	600	
	Dawson	100	
Northern	N/A	6,000	6,000
Denver (perpetual lease)	N/A	771	771
Lawn Irrigation RF	N/A	300	300
Total			19,579
Own/Under Contract/Perpetual lease			19,579
Lease			0



6201 S. Gun Club Road
Aurora, CO 80016
Phone: 303-693-3800
Fax: 303-699-6058
www.eccv.org

April 5, 2017

SQRD
7400 E Orchard Road
Suite 290-S
Greenwood Village, CO 80111

Attention: Richard Frank

Re: Service Availability – Copperleaf Subdivision, Filing 11

Dear Mr. Frank:

The above-described project, near East Quincy Avenue and South Picadilly Street in Arapahoe County, Colorado, is located within the boundaries of the East Cherry Creek Valley Water & Sanitation District (ECCV). The District will provide water and sanitary sewer services to the project.

The provision of service will be subject to the rules and regulations of the District including payment of all applicable fees.

If you have any questions regarding the terms and conditions of this letter, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Monica E. Holland". The signature is fluid and cursive, with the first name "Monica" and last name "Holland" clearly legible.

Monica E. Holland
Assistant District Manager

cc: David J. Kaunisto, District Manager
Michelle Probasco, Project Engineer
Justin Blair, Engineer

K:\LEGAL DOCUMENTS\SERVICE AVAILABILITY\COPPERLEAF FILING 11_SQRD.DOCX



COLORADO
Division of Water Resources
Department of Natural Resources

John W. Hickenlooper
Governor

Robert Randall
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

April 12, 2017

Bill Skinner
Arapahoe County Public Works - Planning Division
Transmitted via email:
WSkinner@arapahoegov.com

RE: Copperleaf Filing No. 11 Administrative Site Plan and Final Plat
Case nos. A17-003 and P14-020
N1/2, Sec. 11, T5S, R66W, 6th P.M.
Water Division 1, Water District 2

Dear Mr. Skinner:

We have reviewed the additional information received by this office on April 11, 2017 regarding the above referenced referral to replat Lots 1 and 2, Block 3, Tracts H1, H2 and H4, Copperleaf Filing No. 2. The applicant is proposing to complete the following:

- Administrative Site Plan to allow 177 single family lots east of Sky Vista Middle School and south of Radcliff Parkway
- Final Plat to create the 177 single-family lots if approved.

Water Supply Demand

The referral information did not include a subdivision water supply plan; however it appears that the proposed source of water for the property will be the East Cherry Creek Valley Water and Sanitation District ("District"). Prior to further review a water supply plan must be submitted. Details of necessary information to be included in the subdivision water supply plan can be found on Attachment A of the Updated Memorandum Regarding Subdivisions, available online at

<http://water.state.co.us/groundwater/GWAdmin/Pages/SubdivisionWSP.aspx>.

Source of Water Supply

According to the additional information, the proposed water source is the East Cherry Creek Valley Water and Sanitation District ("District"). A letter of commitment from the District, dated April 5, 2017, was provided.

According to information from the District dated April 11, 2017, the District currently serves approximately 20,556 single family equivalents (SFE) and at build-out the District expects to serve approximately 23,500 SFE. According to the District Copperleaf Filing No. 11 is included in the buildout demand. For planning purposes the District uses an annual demand of 0.6 acre-feet per SFE. Therefore, at build-out the projected water demand is 14,100 acre-feet per year.

According to information provided by the District they currently have approximately 12,500 acre-feet per year of decreed nontributary Denver Basin water and a permanent agreement with Denver Water for 771 acre-feet per year of treated water. In addition, the District is currently developing renewable surface water and groundwater supplies through a multi-phase project designed to deliver groundwater that is tributary to



the South Platte River to the District (Northern Project) which will reduce reliance on the Denver Basin groundwater. According to the submitted information the District projects that 6,000 acre-feet of water will be available annually as a result of the Northern Project. Such quantity is subject to the terms and conditions of the augmentation plans under which the water is withdrawn. The District has also obtained decrees in case nos. 00CW217, 12CW220 and 03CW200 that allow use of the District's lawn irrigation return flows.

The proposed source of water for this subdivision includes bedrock aquifer ground water in the Denver Basin. The State Engineer's Office does not have evidence regarding the length of time for which this source will be a physically and economically viable source of water.

According to 37-90-137(4)(b)(I), C.R.S., "Permits issued pursuant to this subsection (4) shall allow withdrawals on the basis of an aquifer life of one hundred years." Based on this allocation approach, the annual amounts of water decreed by the District in the Denver Basin are equal to one percent of the total amount, as determined by rules 8.A and 8.B of the Statewide Nontributary Ground Water Rules, 2 CCR 402-7. Therefore, the water may be withdrawn in those annual amounts for a maximum of 100 years.

State Engineer's Office Opinion

Based upon the above and pursuant to Section 30-28-136(1)(h)(II), C.R.S., the State Engineer's office offers the opinion that with the District as the water supplier for the proposed development, the proposed water supply can be provided without causing material injury to existing water rights and the supply is expected to be adequate.

Our opinion that the water supply is **adequate** is based on our determination that the amount of Denver Basin groundwater required annually to serve the subdivision is physically available, based on current conditions.

Our opinion that the water supply can be **provided without causing injury** is based on our determination that the amount of Denver Basin groundwater that is legally available to the District on an annual basis, according to the statutory allocation approach, combined with the fully consumable water from Denver Water and augmented tributary groundwater is greater than the annual amount of water required to supply the District's water commitments at build-out, which the District states includes the demands of the proposed subdivision.

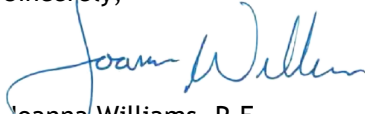
Our opinion is qualified by the following:

For the decreed Denver Basin water, the Division 1 Water Court has retained jurisdiction over the final amount of water available pursuant to the decrees referenced in the District's court cases, pending actual geophysical data from the aquifer.

The amounts of water in the Denver Basin aquifer, and identified in this letter, are calculated based on estimated current aquifer conditions. For planning purposes the county should be aware that the economic life of a water supply based on wells in a given Denver Basin aquifer may be less than the 100 years used for allocation due to anticipated water level declines. We recommend that the county determine whether it is appropriate to require development of renewable water resources for this subdivision to provide for a long-term water supply.

Should you or the applicant have any questions, please contact me at (303) 866-3581 x8265.

Sincerely,

A handwritten signature in blue ink, appearing to read "Joanna Williams". The signature is fluid and cursive, with the first name "Joanna" and last name "Williams" clearly distinguishable.

Joanna Williams, P.E.
Water Resource Engineer

Ec: Subdivision File 24032, File for East Cherry Creek Water and Sanitation District

COLORADO GEOLOGICAL SURVEY

1801 19th Street
Golden, Colorado 80401
303-384-2655



Karen Berry
State Geologist

April 14, 2017

Jason Reynolds
Current Planning Program Manager
Arapahoe County Public Works and Development
6924 S. Lima St.
Centennial, CO 80112

Location:
N½ Section 11,
T5S, R66W of the 6th P.M.
39.6335, -104.744

Subject: Copperleaf Filing #11 – Final Plat (P14-020) and Administrative Site Plan (A17-003)
Arapahoe County, CO; CGS Unique No. AR-17-0004

Dear Jason:

Colorado Geological Survey has reviewed the Copperleaf Filing #11 final plat and administrative site plan referral. I understand the applicant proposes 177 single-family lots on 58 acres located east of Sky Vista Middle School, south of Quincy between Himalaya and S. Picadilly. With this referral, I received a request for CGS review (March 30, 2017), a Copperleaf Filing No. 11 narrative (March 15, 2017), a set of nine final plat sheets (AzTec, November 4, 2014, last revised March 17, 2017), and a set of 17 Administrative Site Plans (Norris Design and Innovative Land Consultants, Inc., March 17, 2017).

Erosion setback from 100-year flood zone. Proposed Block 6 Lots 6 through 18 are located very close to a FEMA mapped 100-year flood hazard zone. CGS recommends that all constructed slopes and improvements be set back an adequate distance from the slopes defining the drainage, and/or armored or otherwise stabilized, to reduce hazards associated not just with rising floodwaters but also erosion, scour and slope instability. The setback distance and need for slope protection should be determined based on site-specific analysis of topography and soil erosion properties.

Soil and bedrock engineering properties. According to available geologic mapping (Bryant et al, 1981, Geologic map of the Denver 1° x 2° quadrangle, Colorado: U.S. Geological Survey Map I-1163, scale 1:250,000), the site is underlain by Denver formation claystone, siltstone, shale, sandstone and conglomerate. Claystone and shale can exhibit very high swell when wetted and, if present at or near foundation depths, can cause significant damage to foundations and buildings if not properly identified and mitigated.

Previous Copperleaf geotechnical investigations have encountered very highly expansive clay soils, and recommendations have involved drilled pier foundations and structurally-supported floor systems and/or overexcavation and replacement with a properly homogenized, water-conditioned, placed, and compacted structural fill to reduce the risk of damage resulting from expansive soils and bedrock. If overexcavation is determined to be necessary, it should occur on at least a block- or filing-wide basis.

Site-specific geotechnical investigations consisting of drilling, sampling, lab testing and analysis are needed to characterize soil and bedrock engineering properties such as density, strength, water content, swell/consolidation potential and bearing capacity; determine depths to groundwater, bedrock, and any impermeable layers that might lead to development of a perched water condition; verify the feasibility of below-grade construction (crawl spaces or basements), if planned; determine the depth and lateral extent of

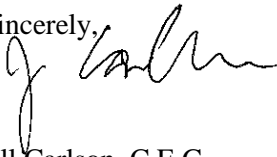
overexcavation based on project-specific grading and development plans; and provide earthwork, foundation, floor system, subsurface drainage, and pavement recommendations for design purposes.

Corrosive soils. NRCS soil survey data indicates that the site soils are highly corrosive to uncoated steel.

The need for corrosion protection should be evaluated as part of the geotechnical investigation. On lots where basements are planned and groundwater levels are sufficiently deep to allow basement construction, epoxy-coated, plastic/composite or concrete basement window wells are recommended, rather than the standard uncoated steel.

Thank you for the opportunity to review and comment on this project. If you have questions or require additional review, please call me at (303) 384-2643, or e-mail carlson@mines.edu.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jill Carlson', with a stylized, flowing script.

Jill Carlson, C.E.G.
Engineering Geologist



Public Works and Development

6924 S. Lima Street Centennial, Colorado 80112 Phone: 720-874-6650; FAX 720-874-6611

www.co.arapahoe.co.us

Planning Division

Referral Routing

Case Number / Case Name:	A17-003 and P14-020 – Copperleaf Filing #11 Final Plat (FP) and Administrative Site Plan (ASP)
Planner:	Jason Reynolds
Engineer:	Spencer Smith
Date sent:	March 30, 2017
Date to be returned:	April 14, 2017

Arapahoe County Agencies			Citizen's Organizations		
<input checked="" type="checkbox"/>	Assessor / Arapahoe County (Residential)	Karen Hart	<input type="checkbox"/>	CCNA-Cherry Creek Neighborhoods Ass.	
<input checked="" type="checkbox"/>	Attorney / Arapahoe County	Robert Hill	<input type="checkbox"/>	CECON-(Within Centennial)	
<input type="checkbox"/>	Building / Arapahoe County	Steve Byer	<input type="checkbox"/>	Four Square Mile Neighborhood	
<input checked="" type="checkbox"/>	Engineering / Arapahoe County	Spencer Smith	<input type="checkbox"/>	South Metro Chamber of Commerce	
<input checked="" type="checkbox"/>	Mapping / Arapahoe County	Pat Hubert			
<input type="checkbox"/>	Oil & Gas / Arapahoe County	Diane Kocis	Conservation District		
<input checked="" type="checkbox"/>	Open Space / Arapahoe County	Raymond Winn	<input type="checkbox"/>	Deer Trail Conservation District	
<input checked="" type="checkbox"/>	Planning / Arapahoe County	Jason Reynolds	<input type="checkbox"/>	West Arapahoe Conservation District	Tasha Chevarria
<input checked="" type="checkbox"/>	Sheriff / Arapahoe County	Scott Sickafoose Glenn Thompson	Transportation		
<input type="checkbox"/>	Weed Control / Arapahoe County	Russell Johnson	<input type="checkbox"/>	CDOT / State Highway Dept- Region 1	Bradley Sheehan
<input checked="" type="checkbox"/>	Zoning / Arapahoe County	Alan Synder	<input checked="" type="checkbox"/>	E-470 Authority	Peggy Davenport
Referral Agencies			<input checked="" type="checkbox"/>	RTD	Chris Quinn
<input type="checkbox"/>			<input checked="" type="checkbox"/>	Buckley Airport	Kasia Kubiak
<input checked="" type="checkbox"/>	Arapahoe Library District	Janel Maccarrone	Utilities: Gas, Electric & Phone		
<input checked="" type="checkbox"/>	CGS Colorado Geological Survey-Soils	Jill Carlson	<input checked="" type="checkbox"/>	Centurylink/Phone	Charles Place
<input checked="" type="checkbox"/>	City of Aurora		<input type="checkbox"/>	Conoco Phillips / Gas Pipeline	
<input type="checkbox"/>	Colorado Parks and Wildlife	Travis Harris	<input checked="" type="checkbox"/>	XCEL	Donna George
<input type="checkbox"/>			<input type="checkbox"/>	IREA	Brooks Kaufman
<input type="checkbox"/>	DRCOG		Water / Sanitation / Stormwater / Wetlands		
<input checked="" type="checkbox"/>	Cunningham Fire	Tyler Everitt	<input type="checkbox"/>	ACWWA - Arapahoe County Water & Wastewater Authority	Wade Wheatlake
<input type="checkbox"/>	Metro District		<input type="checkbox"/>	U.S. Army Corp. of Engineer	Kiel Downing
<input checked="" type="checkbox"/>	Post Office Growth Coordinator	Krissy Summerfield	<input type="checkbox"/>	CCBWQA - Cherry Creek Basin Water Quality Authority	Chuck Reid
<input type="checkbox"/>	Reap I-70 Regional Economic Advancement Partnership	Matt Reay and Jack Kever	<input checked="" type="checkbox"/>	Colorado Division of Water Resources	Joanne Williams
<input checked="" type="checkbox"/>	Arapahoe County Parks and Recreation District	Lynn Cornell	<input checked="" type="checkbox"/>	SEMSWA	Paul Danley
<input checked="" type="checkbox"/>	School District – Cherry Creek	Dave Strohfus	<input checked="" type="checkbox"/>	ECCVW&S	Chris Douglass
<input type="checkbox"/>	Special District		<input checked="" type="checkbox"/>	Urban Drainage & Flood	David Mallory
<input checked="" type="checkbox"/>	Tri-County Health Department	Sheila Lynch	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	HOMEOWNER'S ASSOCIATIONS				
	Copperleaf HOA				

The enclosed case has been submitted to the Arapahoe County Planning Office for consideration. Because of the possible effect of the proposed development upon your area, the case is being referred for your comment. Please examine this request and, after review, check the appropriate line and return to the Arapahoe County Planning Office on or before the date indicated above.

COMMENTS:		SIGNATURE
<input type="checkbox"/>	Have NO Comments to make on the case as submitted	
<input checked="" type="checkbox"/>	Have the following comments to make related to the case:	<i>Tyler Everitt</i>

See Attached



CUNNINGHAM FIRE PROTECTION DISTRICT

2015 SOUTH DAYTON STREET ♦ DENVER, CO 80247 ♦ Phone: (303) 755-9202
Fax: (303) 752-1857

External Referral Comment

April 10, 2017

Jason Reynolds
Arapahoe County Public Works and Development
6924 S. Lima Street
Centennial, CO 80112

Re: A17-003 and P14-020

Mr. Reynolds:

The Fire District has reviewed the Administrative plan and Final Plat for the above referenced cases for compliance with the *2015 International Fire Code (IFC)* as adopted by Cunningham Fire Protection District. The Fire District supports this case for approval with the following conditions:

1. Infrastructure shall include the following:
Water supply for fire suppression operations, all fire hydrants as identified on the approved water system plan for this development must be installed and operational prior to construction. The minimum water fire-flow must be provided per the requirements of *Appendix B* of the *2015 International Fire Code (IFC)*.
2. Water plan
The Fire District requires a separate plan submittal, showing fire hydrants and water line locations. A separate fee will be charged for this review
3. Fire hydrant installation requirements
All fire hydrants are to be installed in accordance with *Section 507* and *Appendix B* of the *2015 International Fire Code (IFC)*. No landscaping, fencing or any other obstruction shall be placed within three feet of a fire hydrant. Fire hydrants shall be installed and operating prior to commencement of any construction.
4. Fire apparatus access installation
The installation of all access drives is required prior to commencement of any construction above the foundation.
 - Developments of one- or two-family dwellings where the number of dwelling units exceeds 30 shall be provided with separate and approved fire apparatus access roads and shall meet the requirements of *Section D104.3*.

- **D104.3 Remoteness.** Where two access roads are required, they shall be placed a distance apart equal to not less than one half of the length of the maximum overall diagonal dimension of the property or area to be served, measured in a straight line between accesses.

5. The fire apparatus access road shall comply with the requirements of *Section 503* and shall extend to within 150 feet of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.
6. Fire lane designation
The Fire District declares all private drives within this development as fire apparatus access under *Section 503 of the 2015 IFC*. Any roadway that is less than 30-feet in width shall be marked as a fire lane on both sides; roadways 30-34 feet shall be marked as a fire lane on one side.
 - A Separate Fire Lane Plan shall be submitted to CFPD
7. Traffic Signal
If a traffic signal is added as part of this development it is required to have an opticom traffic device installed. The cost of this install is the responsibility of the developer.
8. Electronic Address Plot Submittal
Please submit proper address plot to CFPD. Please contact CFPD for submittal requirements.

The following comments are for the developer's information only.

- a) Water plan
The Fire District requires a separate plan submittal, showing fire hydrant and water line locations before construction begins.
- b) Fire apparatus access roads
All of the primary fire apparatus access roads shall be installed prior to construction. The access roads must be an all-weather surface (concrete or asphalt) and able to support an imposed load of 75,000 pounds.
- c) Turning radius
Turning radius and navigation through the development meets the Cunningham Fire Protection Districts specifications and is verified using an approved method. (Auto-Cad drawings are required showing fire department apparatus navigating the site. Please contact CFPD for vehicle information.)
- d) Fire lane signage plan. Plans submitted to Identify designated fire lane signage for the site.
(Please contact CFPD for the Fire Lane Packet)

If you need any additional information or have any questions, please contact me at (303) 338-4204. The Fire Prevention Bureau fax number is (303) 337-7971.

Sincerely,
Tyler Everitt
Deputy Fire Marshal

Jason Reynolds

From: Peggy Davenport <pdavenp@e-470.com>
Sent: Monday, April 10, 2017 6:50 AM
To: Jason Reynolds
Cc: Helpdesk Admin
Subject: DR: ##111551## A17-003 Copperleaf Filing #11 Admin Site Plan and P14-020 Copperleaf Filing #11 Final Plat

Jason,

Thank you for allowing the E-470 Public Highway Authority the opportunity to review and respond to the A17-003 Copperleaf Filing #11 Admin Site Plan and P14-020 Copperleaf Filing #11 Final Plat.

The E-470 Public Highway Authority would like to comment that all new development within one and one-half mile on either side of the E-470 centerline is subject to highway expansion fees. E-470 Highway Expansion Fee (HEF) Collection Manual April 2014 Revision.

Call (303) 537-3737 Diane Lundquist with a highway expansion fee (HEF) inquiry.

E-470 Public Highway Authority has no other comments.

Please send the final development plan to:

E-470 PHA

Attention: Justine Brown

22470 E. 6th Parkway,

Aurora, CO 80018

NOTE: E-470 has eliminated this fee, effective July 27, 2017.

Please advise if we can be of further assistance.

For any question please contact Chuck Weiss at 303.537.3420 or cweiss@E-470.com.

Peggy Davenport

Document Control/Administrative

E-470 Public Highway Authority

22470 E 6th Parkway

Aurora, CO 80018-2425

303.537.3727

pdavenport@E-470.com

CONFIDENTIALITY NOTICE

This message and any accompanying documents are intended only for the use of the intended addressee, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If you are not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please notify the author immediately. Thank you.



Public Works and Development

6924 S. Lima Street Centennial, Colorado 80112 Phone: 720-874-6650; FAX 720-874-6611

www.co.arapahoe.co.us

Planning Division

Referral Routing

Case Number / Case Name:	A17-003 and P14-020 – Copperleaf Filing #11 Final Plat (FP) and Administrative Site Plan (ASP)
Planner:	Jason Reynolds
Engineer:	Spencer Smith
Date sent:	March 30, 2017
Date to be returned:	April 14, 2017

Arapahoe County Agencies			Citizen's Organizations		
<input checked="" type="checkbox"/>	Assessor / Arapahoe County (Residential)	Karen Hart	<input type="checkbox"/>	CCNA-Cherry Creek Neighborhoods Ass.	
<input checked="" type="checkbox"/>	Attorney / Arapahoe County	Robert Hill	<input type="checkbox"/>	CECON-(Within Centennial)	
<input type="checkbox"/>	Building / Arapahoe County	Steve Byer	<input type="checkbox"/>	Four Square Mile Neighborhood	
<input checked="" type="checkbox"/>	Engineering / Arapahoe County	Spencer Smith	<input type="checkbox"/>	South Metro Chamber of Commerce	
<input checked="" type="checkbox"/>	Mapping / Arapahoe County	Pat Hubert	Conservation District		
<input type="checkbox"/>	Oil & Gas / Arapahoe County	Diane Kocis	<input type="checkbox"/>	Deer Trail Conservation District	
<input checked="" type="checkbox"/>	Open Space / Arapahoe County	Raymond Winn	<input type="checkbox"/>	West Arapahoe Conservation District	Tasha Chevarria
<input checked="" type="checkbox"/>	Planning / Arapahoe County	Jason Reynolds	Transportation		
<input checked="" type="checkbox"/>	Sheriff / Arapahoe County	Scott Sickafoose Glenn Thompson	<input type="checkbox"/>	CDOT / State Highway Dept- Region 1	Bradley Sheehan
<input type="checkbox"/>	Weed Control / Arapahoe County	Russell Johnson	<input checked="" type="checkbox"/>	E-470 Authority	Peggy Davenport
<input checked="" type="checkbox"/>	Zoning / Arapahoe County	Alan Synder	<input checked="" type="checkbox"/>	RTD	Chris Quinn
Referral Agencies			<input checked="" type="checkbox"/>	Buckley Airport	Kasia Kubiak
<input type="checkbox"/>			Utilities: Gas, Electric & Phone		
<input checked="" type="checkbox"/>	Arapahoe Library District	Janel Maccarrone	<input checked="" type="checkbox"/>	Centurylink/Phone	Charles Place
<input checked="" type="checkbox"/>	CGS Colorado Geological Survey-Soils	Jill Carlson	<input type="checkbox"/>	Conoco Phillips / Gas Pipeline	
<input checked="" type="checkbox"/>	City of Aurora		<input checked="" type="checkbox"/>	XCEL	Donna George
<input type="checkbox"/>	Colorado Parks and Wildlife	Travis Harris	<input type="checkbox"/>	IREA	Brooks Kaufman
<input type="checkbox"/>	DRCOG		Water / Sanitation / Stormwater / Wetlands		
<input checked="" type="checkbox"/>	Cunningham Fire	Tyler Everitt	<input type="checkbox"/>	ACWWA - Arapahoe County Water & Wastewater Authority	Wade Wheatlake
<input type="checkbox"/>	Metro District		<input type="checkbox"/>	U.S. Army Corp. of Engineer	Kiel Downing
<input checked="" type="checkbox"/>	Post Office Growth Coordinator	Krissy Summerfield	<input type="checkbox"/>	CCBWQA - Cherry Creek Basin Water Quality Authority	Chuck Reid
<input type="checkbox"/>	Reap I-70 Regional Economic Advancement Partnership	Matt Reay and Jack Keever	<input checked="" type="checkbox"/>	Colorado Division of Water Resources	Joanne Williams
<input checked="" type="checkbox"/>	Arapahoe County Parks and Recreation District	Lynn Cornell	<input checked="" type="checkbox"/>	SEMSWA	Paul Danley
<input checked="" type="checkbox"/>	School District – Cherry Creek	Dave Strohufus	<input checked="" type="checkbox"/>	ECCVW&S	Chris Douglass
<input type="checkbox"/>	Special District		<input checked="" type="checkbox"/>	Urban Drainage & Flood	David Mallory
<input checked="" type="checkbox"/>	Tri-County Health Department	Sheila Lynch	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	HOMEOWNER'S ASSOCIATIONS		<div style="text-align: right;"> RECEIVED APR 18 2017 ARAPAHOE COUNTY PLANNING DIVISION </div>		
	Copperleaf HOA				

The enclosed case has been submitted to the Arapahoe County Planning Office for consideration. Because of the possible impact on the proposed development upon your area, the case is being referred for your comment. Please examine this request and, after review, check the appropriate line and return to the Arapahoe County Planning Office on or before the date indicated above.

COMMENTS:		SIGNATURE
<input checked="" type="checkbox"/>	Have NO Comments to make on the case as submitted	<i>Krissy Summerfield</i>
<input type="checkbox"/>	Have the following comments to make related to the case:	



April 13, 2017

Jason Reynolds
Arapahoe County Planning Division
6924 S Lima St
Centennial CO 80112

RE: Copperleaf Filing No.11 Final Plat and Administrative Site Plan, Radcliff
Parkway, East of Sky Vista Middle School, A17-003, P14-020
TCHD Case No. 4343

Dear Mr. Reynolds,

Thank you for the opportunity to review and comment on the Final Plat and Administrative Site Plan 177 single-family lots located south of Radcliff Parkway, and east of Sky Vista Middle School. Tri-County Health Department (TCHD) staff has reviewed the application for compliance with applicable environmental and public health regulations and principles of healthy community design. After reviewing the application, TCHD has the following comments.

Community design to support walking and bicycling

Because chronic diseases related to physical inactivity and obesity now rank among the country's greatest public health risks, TCHD encourages community designs that make it easy for people to include regular physical activity, such as walking and bicycling, in their daily routines. Because research shows that the way we design our communities can encourage regular physical activity, TCHD strongly supports community plans that incorporate pedestrian and bicycle amenities that support the use of a broader pedestrian and bicycle network.

TCHD commends the applicant for including a park area with a play structure and turf field in the design.

Sidewalks

Designers of active living communities typically recommend that sidewalks be a minimum of clear width of five (5) feet, the space needed for two people to walk comfortably side by side, with a buffer area like a tree lawn between the sidewalk and the street. TCHD encourages the use of detached sidewalks of at least 5 feet in width throughout the development.

Neighborhoods best encourage residents to walk and/or bicycle as part of their daily routine when they contain a system of well-designed sidewalks and trails that connect with destinations in and adjacent to the community.

The applicant is encouraged to consider 5-foot detached sidewalks instead of the 4.5-foot attached sidewalks depicted on the site plan.

TCHD recommends that applicant provide a pedestrian connection to the existing trail immediately adjacent to the development at the southwest corner.

Safe Routes to School

Tri-County Health Department (TCHD) strongly supports community plans that include thoughtful consideration of safe circulation of students on and around the school campuses.

Students needing to access the nearby middle school are likely going to use Radcliff Parkway to get to the school site. We recommend the applicant consider better and safer connectivity to the school site including a safe pedestrian crossing along Radcliff Parkway at South Malaya Court. Any pedestrian improvement should be raised, striped, or otherwise denoted so that it is visible to drivers, thus slowing speeds and reducing the risk of pedestrian injury.

TCHD recommends the applicant provide pedestrian access to the school between lots 10 and 11 of Tract H18.

Sun Safety for Outdoor Common and Gathering Areas

Skin cancer is the most common cancer in the United States. Colorado has the 5th highest death rate from melanoma, the most deadly form of skin cancer. A leading risk factor for skin cancer is exposure to ultraviolet rays (UV) from the sun. Seeking shade when outside is one of the best ways to prevent overexposure to UV rays. TCHD recommends the use of shade in common areas like courtyards, patios and play areas through the planting of trees or physical shade structures. It is important that shade structures and appropriate landscaping are considered early in the design process so that they can be incorporated well into the overall site plan. These considerations optimize the opportunity for people to shield themselves from the sun and reduce their risk of skin cancer. TCHD commends the applicant for including shade trees and a shade canopy at the proposed playground and picnic area.

Lowry Landfill Superfund Site

The area immediately north and east of the intersection of East Quincy Avenue and Gun Club Road (State Highway 30), generally referred to as the Lowry Landfill Superfund Site, is undergoing hazardous waste remediation pursuant to the Record of Decision (cleanup plan) approved by the Environmental Protection Agency in 1994. Remediation and site monitoring will continue for an indefinite period.

During the review of previous applications for the Copperleaf development, TCHD provided comments related to the proximity to Lowry Landfill and recommendations for land use allowances on the Northeast portion of the development in letters dated March 25, 2004, February 14, 2014, and December 10, 2015.

Copperleaf Filing 11
April 13, 2017
Page 3 of 3

Filing No. 11 is not within a ¼ mile radius of the Lowry Landfill Superfund Site, therefore notification of purchasers will not be required. However, the applicant should be aware of the development's proximity to the Site.

Please feel free to contact me at 720-200-1575 or kboyer@tchd.org if you have any questions on TCHD's comments.

Sincerely,

A handwritten signature in cursive script, appearing to read 'K Boyer', followed by a horizontal line.

Kathy Boyer, REHS
Environmental Health Specialist III

cc: Sheila Lynch, Steven Chevalier, TCHD



Right of Way & Permits

1123 West 3rd Avenue
Denver, Colorado 80223
Telephone: **303.571.3306**
Facsimile: 303. 571.3524
donna.l.george@xcelenergy.com

April 3, 2017

Arapahoe County Public Works and Development
6924 South Lima Street
Centennial, CO 80112

Attn: Jason Reynolds

**Re: Copperleaf Filing No. 11 Final Plat and Administrative Site Plan
Case #s A17-003 and P14-020**

Public Service Company of Colorado's (PSCo) Right of Way & Permits Referral Desk has determined **there is a conflict** with the above captioned project. Public Service Company has existing electric transmission lines and associated land rights as shown directly to the south of this property. Any activity including grading, proposed landscaping, erosion control or similar activities involving our existing right-of-way will require Public Service Company approval. Encroachments across Public Service Company's easements must be reviewed for safety standards, operational and maintenance clearances, liability issues, and acknowledged with a Public Service Company License Agreement to be executed with the property owner. **PSCo is requesting that, prior to any final approval of the development plan**, it is the responsibility of the property owner/developer/contractor to contact **Mike Diehl**, Siting and Land Rights Manager at (303) 571-7260 to have this project assigned to a Land Rights Agent for development plan review and execution of a License Agreement.

PSCo requests that the easement referenced at Rec. No. B4180229 be changed from "Xcel" to "PSCo". Although "branded" as Xcel Energy, the legal owner and operator of the utility facilities in Colorado is Public Service Company of Colorado. All utility facilities and related land rights, including fee property, easements, permits, etc., are owned by, operated by and held in the name of Public Service Company of Colorado, a Colorado Corporation.

PSCo acknowledges the platted dry utility easements. For connectivity throughout the development, and to ensure that adequate utility easements are available within this development and per state statutes, PSCo requests that all Tracts be dedicated for utility use that are not already done so. If this is not possible, please dedicate utility easements around the perimeter of the following Tracts: H23, H19, H20, H21, H22, H24, and H25.

PSCo requests that the following language or plat note be placed on the preliminary and final plats for the subdivision:

Utility easements are dedicated to Arapahoe County for the benefit of the applicable utility providers for the installation, maintenance, and replacement of electric, gas, television, cable, and telecommunications facilities (Dry Utilities). Utility easements shall also be granted within any access easements and private streets in the subdivision. Permanent structures, improvements, objects, buildings, wells, and other objects that may interfere with the utility facilities or use thereof (Interfering Objects) shall not be permitted within said utility easements and the utility providers, as grantees, may remove any Interfering Objects at no cost to such grantees, including, without limitation,

vegetation. Public Service Company of Colorado (PSCo) and its successors reserve the right to require additional easements and to require the property owner to grant PSCo an easement on its standard form.

Public Service Company also requests that all utility easements be **depicted graphically** on the preliminary and final plats. While these easements should accommodate the majority of utilities to be installed in the subdivision, some additional easements may be required as planning and building progresses.

In addition, 31-23-214 (3), C.R.S., requires the subdivider, at the time of subdivision platting, to provide for major utility facilities such as electric substation sites, gas or electric transmission line easements and gas regulator/meter station sites as deemed necessary by PSCo. While this provision will not be required on every plat, when necessary, PSCo will work with the subdivider to identify appropriate locations. This statute also requires the subdivider to submit a letter of agreement to the municipal/county commission that adequate provision of electrical and/or gas service has been provided to the subdivisions.

The property owner/developer/contractor must contact the **Builder's Call** Line at 1-800-628-2121 or <https://xcelenergy.force.com/FastApp> (*register* so you can track your application) and complete the application process for any new gas or electric service, or modification to existing facilities. It is then the responsibility of the developer to contact the Designer assigned to the project for approval of design details. Additional easements may need to be acquired by separate document for new facilities.

As a safety precaution, PSCo would like to remind the developer to call the **Utility Notification Center** at 1-800-922-1987 to have all utilities located prior to any construction.

Should you have any questions with this referral response, please contact me at 303-571-3306.

Donna George
Contract Right of Way Referral Processor
Public Service Company of Colorado