

BOCC

Chuck Broerman
02/22/2017 09:53:08 AM
Doc \$0.00 14
Rec \$0.00 Pages

El Paso County, CO



217021072

RESOLUTION NO. 17- 71

**BOARD OF COUNTY COMMISSIONERS
COUNTY OF EL PASO, STATE OF COLORADO**

**RESOLUTION TO APPROVE A 3.5% INFLATIONARY INCREASE TO THE
DRAINAGE BASIN AND BRIDGE FEES**

WHEREAS, Section 30-28-133 (11), C.R.S., authorizes counties to adopt subdivision regulations providing for the payment of a sum of money or proof of a line of credit or other fees in equitable contribution to the total costs of the drainage facilities in the drainage basin in which the subdivision is located; and

WHEREAS, Section 8.5.5 of the El Paso County Land Development Code provides for the assessment of drainage basin fees and for the repayment to a subdivider, from any surplus basin funds available, of any costs the subdivider incurs because of compliance with the plans for the development of drainage basins in excess of the sum of the drainage basin fees assessed against the subdivider's acreage; and

WHEREAS, on September 13, 1999 the El Paso County Board of County Commissioners (Board) adopted Resolution No. 99-383, which Resolution set forth a drainage basin fee schedule based upon impervious acreage and the nature and proportionality of a subdivision's impact on the necessity and extent of drainage improvements in the County; and

WHEREAS, Resolution No. 99-383 further provides that changes in a fee for one or more basins based upon inflation in costs or new and technically sound information including, but not limited to, a new Drainage Basin Planning Study (DBPS) or an addendum to a DBPS shall require action by the Board; and

WHEREAS, Resolution No. 16-093 abolished the drainage fee cap of \$15,000 per impervious acre.

WHEREAS, at their meeting on January 26, 2017, the City/County Drainage Board recommended a 3.5% increase to the Drainage Basin and Bridge Fees; and

WHEREAS, the Board finds that certain new, technically sound research of various economic indices for the region and state supports a three point five percent (3.5%) inflationary increase of Drainage Basin and Bridge Fees, and therefore desires to implement same, as is depicted in the 2017 Fee Study attached hereto and incorporated herein; and

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of El Paso County, Colorado, that Drainage Basin and Bridge fees shall be increased by 3.5% based upon new and technically sound research.

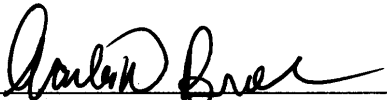
BE IT FURTHER RESOLVED this Resolution shall become effective immediately, and that the provision regarding the increase in Drainage and Bridge fees shall apply to all

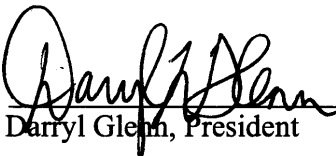
subdivision development in the County where the County has not accepted a final plat submittal as of the date of the adoption of this Resolution.

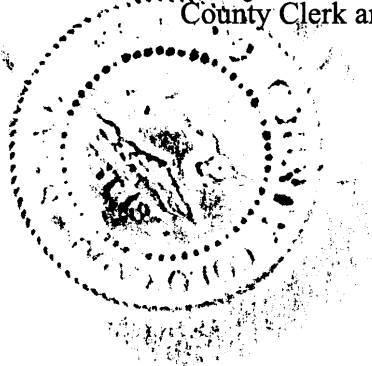
DONE THIS 21 day of February 2017, at Colorado Springs, Colorado.

ATTEST:

**BOARD OF COUNTY COMMISSIONERS
EL PASO COUNTY, COLORADO**

By: 
County Clerk and Recorder

By: 
Darryl Glenn, President



El Paso County Drainage Basin Fees

Resolution No. _____

Basin Number	Receiving Waters	Year Studied	Drainage Basin Name	2017 Drainage Fee (per Impervious Acre)	2017 Bridge Fee (per Impervious Acre)
<u>Drainage Basins with DBPS's:</u>					
CHMS0200	Chico Creek	2013	Haegler Ranch	\$9,154	\$1,351
CHWS1200	Chico Creek	2001	Bennett Ranch	\$10,248	\$3,931
CHWS1400	Chico Creek	2013	Falcon	\$26,265	\$3,608
FOFO2000	Fountain Creek	2001	West Fork Jimmy Camp Creek	\$11,140	\$3,296
FOFO2600	Fountain Creek	1991*	Big Johnson / Crews Gulch	\$16,270	\$2,101
FOFO2800	Fountain Creek	1988*	Widefield	\$16,270	\$0
FOFO2900	Fountain Creek	1988*	Security	\$16,270	\$0
FOFO3000	Fountain Creek	1991*	Windmill Gulch	\$16,270	\$244
FOFO3100 / FOFO3200	Fountain Creek	1988*	Carson Street / Little Johnson	\$9,924	\$0
FOFO3400	Fountain Creek	1984*	Peterson Field	\$11,735	\$890
FOFO3600	Fountain Creek	1991*	Fisher's Canyon	\$16,270	\$0
FOFO4000	Fountain Creek	1996	Sand Creek	\$16,270	\$4,929
FOFO4200	Fountain Creek	1977	Spring Creek	\$8,438	\$0
FOFO4600	Fountain Creek	1984*	Southwest Area	\$16,270	\$0
FOFO4800	Fountain Creek	1991	Bear Creek	\$16,270	\$890
FOFO5400	Fountain Creek	1977	21st Street	\$4,895	\$0
FOFO5600	Fountain Creek	1964	19th Street	\$3,202	\$0
FOFO5800	Fountain Creek	1964	Camp Creek	\$1,803	\$0
FOMO0400	Monument Creek	1986*	Mesa	\$8,510	\$0
FOMO1000	Monument Creek	1981	Douglas Creek	\$10,232	\$226
FOMO1200	Monument Creek	1977	Templeton Gap	\$10,504	\$244
FOMO1400	Monument Creek	1976	Pope's Bluff	\$3,259	\$556
FOMO1600	Monument Creek	1976	South Rockrimmon	\$3,825	\$0
FOMO1800	Monument Creek	1973	North Rockrimmon	\$4,895	\$0
FOMO2000	Monument Creek	1971	Pulpit Rock	\$5,395	\$0
FOMO2200	Monument Creek	1994	Cottonwood Creek / S. Pine	\$16,270	\$890
FOMO2400	Monument Creek	1966	Dry Creek	\$12,844	\$465
FOMO3600	Monument Creek	1989*	Black Squirrel Creek	\$7,387	\$465
FOMO3700	Monument Creek	1987*	Middle Tributary	\$13,577	\$0
FOMO3800	Monument Creek	1987*	Monument Branch	\$16,270	\$0
FOMO4000	Monument Creek	1996	Smith Creek	\$6,633	\$890
FOMO4200	Monument Creek	1989*	Black Forest	\$16,270	\$443
FOMO5200	Monument Creek	1993*	Dirty Woman Creek	\$16,270	\$890
FOMO5300	Fountain Creek	1993*	Crystal Creek	\$16,270	\$890
<u>Miscellaneous Drainage Basins: 1</u>					
CHBS0800	Chico Creek		Book Ranch	\$15,266	\$2,210
CHEC0400	Chico Creek		Upper East Chico	\$8,317	\$241
CHWS0200	Chico Creek		Telephone Exchange	\$9,138	\$214
CHWS0400	Chico Creek		Livestock Company	\$15,052	\$179
CHWS0600	Chico Creek		West Squirrel	\$7,846	\$3,256
CHWS0800	Chico Creek		Solberg Ranch	\$16,270	\$0
FOFO1200	Fountain Creek		Crooked Canyon	\$4,912	\$0
FOFO1400	Fountain Creek		Calhan Reservoir	\$4,101	\$239
FOFO1600	Fountain Creek		Sand Canyon	\$2,963	\$0
FOFO2000	Fountain Creek		Jimmy Camp Creek ³	\$16,270	\$761
FOFO2200	Fountain Creek		Fort Carson	\$12,844	\$465
FOFO2700	Fountain Creek		West Little Johnson	\$1,072	\$0
FOFO3800	Fountain Creek		Stratton	\$7,804	\$349
FOFO5000	Fountain Creek		Midland	\$12,844	\$465
FOFO6000	Fountain Creek		Palmer Trail	\$12,844	\$465
FOFO6800	Fountain Creek		Black Canyon	\$12,844	\$465
FOMO4600	Monument Creek		Beaver Creek	\$9,727	\$0
FOMO3000	Monument Creek		Kettle Creek	\$8,786	\$0
FOMO3400	Monument Creek		Elkhorn	\$1,476	\$0
FOMO5000	Monument Creek		Monument Rock	\$7,052	\$0
FOMO5400	Monument Creek		Palmer Lake	\$11,276	\$0
FOMO5600	Monument Creek		Raspberry Mountain	\$3,793	\$0
PLPL0200	Monument Creek		Bald Mountain	\$8,083	\$0
<u>Interim Drainage Basins: 2</u>					
FOFO1800	Fountain Creek		Little Fountain Creek	\$2,080	\$0
FOMO4400	Monument Creek		Jackson Creek	\$6,440	\$0
FOMO4800	Monument Creek		Teachout Creek	\$4,472	\$672

1. The miscellaneous drainage fee previous to September 1999 resolution was the average of all drainage fees for basins with Basin Planning Studies performed within the last 14 years.
2. Interim Drainage Fees are based upon draft Drainage Basin Planning Studies or the Drainage Basin Identification and Fee Estimation Report. (Best available information suitable for setting a fee.)
3. This is an interim fee and will be adjusted when a DBPS is completed. In addition to the Drainage Fee a surety in the amount of \$7,285 per impervious acre shall be provided to secure payment of additional fees in the event that the DBPS results in a fee greater than the current fee. Fees paid in excess of the future revised fee will be reimbursed. See Resolution 06-326 (9/14/06) and Resolution 16-320 (9/07/16).

El Paso County Drainage Basin Fee Increases			
Year	Increase Amount	Resolution	Reception #
2000			
2001			
2002			
2003	3.00%	03-34	203016420
2004			
2005			
2006	4.00%	06-31	206018243
2007	10.00%	07-57	207020477
2008	0.00%		
2009	6.00%	09-23	209006307
2010	0.00%		
2011	0.00%		
2012	6.00%	11-449	211129092
2013	0.00%		
2014	4.30%	14-128	214028996
2015	0.00%		
2016	4.80%	16-093	216031430
2017	3.5% (Proposed)		



DATE: January 18, 2017

TO: City/County Subdivision Storm Drainage Board

FROM: Brian Kelley, Stormwater Programs Manager

SUBJECT: 2017 FEE STUDY

Following is a summary of research on drainage construction costs with a recommendation regarding the annual review of the Drainage, Bridge and Detention Pond fees in 2017 to adjust for inflationary costs.

Background. The City's Drainage Code includes the following paragraph about annual fee adjustments:

City Code:

7.7.902: STUDIES OF DRAINAGE BASINS:

Prior to January 1 of each year the unit drainage fee and the unit detention reservoir land fee shall be reviewed by the Drainage Board who shall make a recommendation to the City Council as to any adjustment to the fees. *Upon such recommendation the City Council shall establish by resolution the unit drainage fee and the unit detention reservoir land fee in each drainage basin to be effective January 1 of each year.* Said fees will be reestablished in accord with changes in construction and other costs or revisions suggested by additional studies or other information obtained. (Ord. 96-44; Ord. 01-42; Ord. 02-130; Ord. 08-44) (Emphasis added)

Drainage Basin fees shall be reviewed and adjusted annually in order to comply with City Code and to stay current with reimbursement costs. The purpose is to ensure consistent, fair, and equitable reimbursements for the costs of constructing public stormwater infrastructure.

No adjustments to the overall basin were made in 2014 and 2015, therefore the drainage basin fees were increased by 4.8% in June of 2016 with the adoption by City Council at the recommendation of the City/County Drainage Board. There was no adjustment based upon a forecast for 2016.

Data Sources:

As was done in past years, this analysis looks back at actual construction cost increases for the past year and current full year (2015 and 2016) and includes a forecast for 2017.

The research for this year's survey includes data from:

- Colorado Department of Transportation (CDOT) Colorado Construction cost index data;
- Denver-Boulder-Greeley consumer price index (CPI-U);
- Cost data per Engineering News Record (ENR); and
- Local developers and providers of construction materials and labor.

Colorado Department of Transportation (CDOT) Colorado Construction Index Report ("CCI"):

For specific construction items (Earthwork, Structural Concrete, and Reinforcing Steel) the average cost increased by 1.18% from the second quarter of 2015 to the second quarter of 2016. If the 3rd and 2nd Quarters are near the average of the previous four quarters, then the overall change during 2016 will likely be 1.25%. The CCI is difficult to rely on as the projects that CDOT completes vary widely in location, size, scope, and CDOT's own materials availability. As is evidenced below, the cost of structural concrete is the highest increase, consistent with what we have seen with the local construction industry.

<u>Item</u>	<u>2nd Quarter. 2015 Index</u>	<u>2nd Quarter. 2016 Index</u>	<u>% Change (averaged over year)</u>
Earthwork (Price (\$/CY))	13.04	12.7	-2.61%
Structural Concrete Price (\$/CY)	592.48	623.45	5.23%
Reinforcing Steel Price (\$/LB)	1.1	1.11	0.91%
			1.18%

Consumer Price Index (CPI-U): Denver-Boulder-Greeley CPI-U information for 2015 indicates all items less food and energy index advanced 3.5%. In addition, CPI-U from the first half of 2015 to the first half of 2016 shows a 4.5% increase, and a 2.5% increase for the second half of 2015 (less food and energy factors). This demonstrates an average CPI-U increase of 3.5%.

Excerpt from Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes for semiannual averages and percent changes for selected periods Denver-Boulder-Greeley					
Item and Group	Semiannual average indexes			Percentage change to 1st half of 2016 from -	
	1st Half 2015	2 nd half 2015	1 st half 2016	1st half 2015	2nd half 2015
Denver Boulder CPI - All Items less Energy	245.099	249.043	254.500	3.8	2.2
Denver Boulder CPI (less Food and Energy)	248.932	260.025	260.025	4.5	2.5

Engineering News Record (ENR): From July 2015 to July 2016, the 20-City Construction Cost Index indicates an increase of +3.4% and the Denver Construction Cost Index (from ENR) at +0.60% indicating a market increase lower than the national average.

Calculations were based upon the following commodities: Concrete, 4000 psi; Reinforced Concrete Pipe (average of 24", 36" and 48"); Rebar, Grade 60, #4; Common Labor and Skilled Labor, comparing July 2015 to July 2016.

<u>Materials & Labor (ENR, July, 2015 to July 16, for Denver)</u>			
<u>Item</u>	<u>July, 2015 Index</u>	<u>July 2016 Index</u>	<u>% Change (averaged over year)</u>
Concrete, 4000psi	123.6	119.38	-3.41%
Pipe (avg. of 3 sizes)	60.09	65.06	8.27%
Rebar, Grade 60, #4	46.2	52.5	13.64%
Common Labor	13668.42	13668.42	0.00%
(New Index)	786.97	786.97	0.00%
Skilled Labor	6765.77	6874.02	1.60%
(New Index)	730.65	742.35	1.60%
			3.10%

Based on these ENR statistics for the Denver area and a normal mix of labor and materials, a typical drainage project likely saw an increase of approximately 3.10%.

Local Construction Costs (compiled by contacting local drainage construction contractors, materials providers, and developers):

City staff studied local project costs including concrete, rock, pipe and labor from 2015 to 2016, as well as developer constructed in place costs, and reported *an average increase of 6.4% in industries that support drainage projects*. Of those providing a projection for 2017, the increase was anticipated to be equivalent for 2017.

Much of the local cost increases cited were attributed to the extremely high demand for construction services for the combination of local land development growth, the 2C ballot measure, dedicated stormwater funding, and high increases by cement suppliers.

Summary:

2016 Overall: Using weighted averages based on the impact of local contractor data for 2015 and 2016 and ENR (Denver), CDOT and the CPI, for the same time period, it is estimated that overall drainage construction costs have increased an average of 3.5% from the second quarter of 2015 to the second quarter of 2016.

Recommendation:

With an adjustment based on actual data from July 2015 compared to July 2016 of 3.5%, **staff recommends an increase of 3.5%** over the 2016 drainage, bridge and detention pond facility fees, to include the Miscellaneous Basin fee, and approval of the attached fee schedule effective upon City Council approval.

There has been no adjustment to the Park Land Dedication Fee (\$76,602 per acre); therefore the Detention Pond Land fee will remain the same as 2016.

NEWS RELEASE

BUREAU OF LABOR STATISTICS

U. S. D E P A R T M E N T O F L A B O R



For Release: Wednesday, January 18, 2017

17-51-KAN

MOUNTAIN-PLAINS INFORMATION OFFICE: Kansas City, Mo.

Technical information: (816) 285-7000 • BLSInfoKansasCity@bls.gov • www.bls.gov/regions/mountain-plains

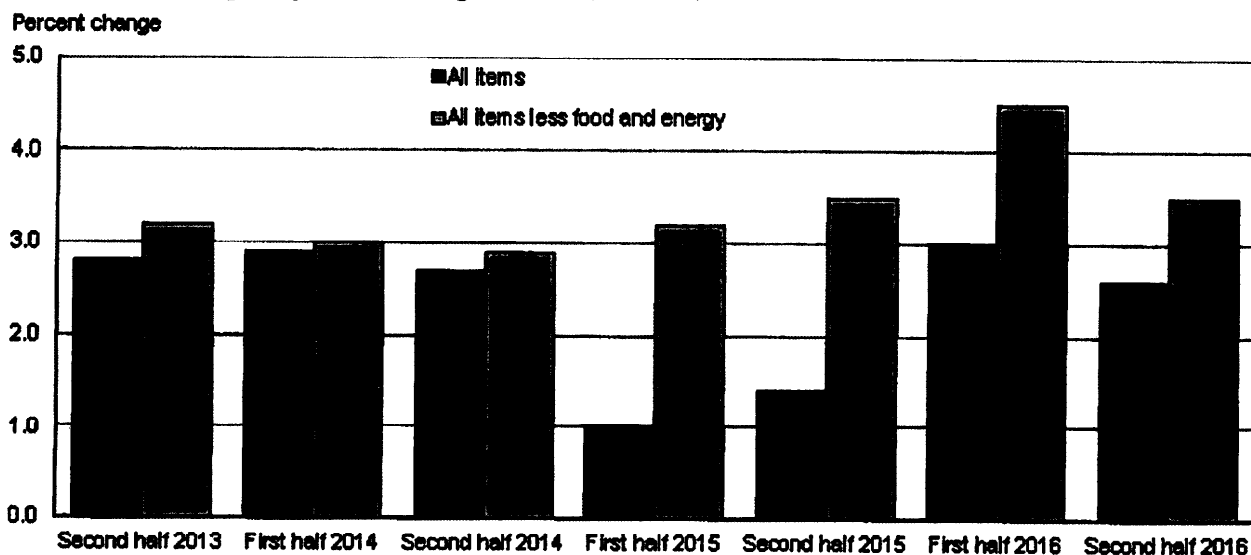
Media contact: (816) 285-7000

Consumer Price Index, Denver-Boulder-Greeley – Second Half 2016

Prices increased 2.6 percent from the second half of 2015 to the second half of 2016

The Consumer Price Index for All Urban Consumers (CPI-U) for the Denver-Boulder-Greeley, Colo., metropolitan area increased 2.6 percent from the second half of 2015 to the second half of 2016, the U.S. Bureau of Labor Statistics reported today. Assistant Commissioner for Regional Operations Stanley W. Suchman noted that higher costs for shelter (7.0 percent) were largely responsible for the overall increase. The energy index declined 4.6 percent while food prices rose 0.2 percent. The all items less food and energy index, which includes shelter, advanced 3.5 percent over the year.

Chart 1. Over-the-year percent change in CPI-U, Denver, second half 2013–second half 2016



Source: U.S. Bureau of Labor Statistics.

Food

Food prices rose 0.2 percent from the second half of 2015 to the second half of 2016 after registering no change in the same period one year ago. Prices for food at home were little changed (-0.1 percent) while costs for food away from home advanced 0.6 percent over the year. Comparatively, from the second half of 2014 to the second half of 2015, prices for food at home declined 1.4 percent while costs for food away from home increased 1.2 percent.

Energy

The energy index, which includes motor fuel and household fuels, decreased 4.6 percent from the second half of 2015 to the second half of 2016, following a decline of 19.0 percent in the same period one year ago. Lower prices for motor fuel (-9.6 percent), all of which occurred in the first half of the period, were largely responsible for the decline in the energy component. Moderating the decline in the energy index, prices for electricity and utility (piped) gas service increased 1.8 and 1.0 percent, respectively. During the same period one year ago, motor fuel prices fell 26.0 percent, electricity prices declined 2.9 percent and costs for utility (piped) gas service were down 18.9 percent.

All items less food and energy

The index for all items less food and energy rose 3.5 percent from the second half of 2015 to the second half of 2016. Shelter costs had the greatest upward impact on the index with a gain of 7.0 percent after rising 5.8 percent in the same period one year ago. Other expenditure categories that registered higher prices over the year included medical care (1.3 percent).

The Denver CPI-U stood at 248.095 for the second half of 2016. This means that a market basket of goods and services that cost \$100.00 in the 1982-84 base period cost \$248.10 in the second half of 2016. Because metropolitan area CPI data are not adjusted for seasonal price variation, consumers and businesses should be cautious in drawing conclusions about long-term retail price trends from short-term changes in the area indexes.

CPI-W

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the Denver-Boulder-Greeley, Colo., metropolitan area for the second half of 2016 was 237.407. The CPI-W increased 2.5 percent from the second half of 2015 to the second half of 2016.

The Consumer Price Index for the First Half of 2017 is scheduled to be released on July 14, 2017.

Technical Note

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 89 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 28 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and the other goods and services that people buy for day-to-day living. Each month, prices are collected in 87 urban areas across the country from about 6,000 housing units and approximately 24,000 retail establishments--department stores, supermarkets, hospitals, filling stations, and other types of

stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index.

The index measures price changes from a designated reference date (1982-84) that equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period "market basket" of goods and services in the CPI has risen from \$10 in 1982-84 to \$11.65. For further details see the CPI home page on the Internet at www.bls.gov/cpi and the BLS Handbook of Methods, Chapter 17, The Consumer Price Index, available on the Internet at www.bls.gov/opub/hom/homch17_a.htm.

In calculating the index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Because the sample size of a local area is smaller, the local area index is subject to substantially more sampling and other measurement error than the national index. In addition, local indexes are not adjusted for seasonal influences. As a result, local area indexes show greater volatility than the national index, although their long-term trends are quite similar. **NOTE: Area indexes do not measure differences in the level of prices between areas; they only measure the average change in prices for each area since the base period.**

The Denver-Boulder-Greeley, Colo., Metropolitan Statistical Area includes Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, Jefferson, and Weld Counties in Colorado.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes for semiannual averages and percent changes for selected periods Denver-Boulder-Greeley, CO (1982-84=100 unless otherwise noted)

Item and Group	Semiannual average indexes			Percent change to 2nd half 2016 from-	
	2nd half 2015	1st half 2016	2nd half 2016	2nd half 2015	1st half 2016
Expenditure category					
All Items.....	241.895	245.191	248.095	2.6	1.2
All items (1987=100).....	806.620	817.610	827.292		
Food and beverages.....	223.370	224.530	224.091	0.3	-0.2
Food.....	226.652	227.741	227.203	0.2	-0.2
Food at home.....	222.298	223.946	222.169	-0.1	-0.8
Food away from home.....	232.402	232.749	233.853	0.6	0.5
Alcoholic beverages.....	197.387	199.326	200.065	1.4	0.4
Housing.....	232.114	240.077	246.318	6.1	2.6
Shelter.....	264.699	276.332	283.244	7.0	2.5
Rent of primary residence ⁽¹⁾	275.147	286.285	293.807	6.8	2.6
Owners' equiv. rent of residences ^{(1) (2)}	257.646	269.430	277.153	7.6	2.9
Owners' equiv. rent of primary residence ^{(1) (2)}	257.646	269.430	277.153	7.6	2.9
Fuels and utilities.....	221.903	217.851	231.863	4.5	6.4
Household energy.....	160.921	152.934	163.152	1.4	6.7
Energy services ⁽¹⁾	160.042	151.995	162.349	1.4	6.8
Electricity ⁽¹⁾	167.545	159.892	170.539	1.8	6.7
Utility (piped) gas service ⁽¹⁾	147.891	139.428	149.344	1.0	7.1
Household furnishings and operations.....	114.043	113.338	113.084	-0.8	-0.2
Apparel.....	104.577	106.257	103.013	-1.5	-3.1
Transportation.....	242.150	235.174	238.249	-1.6	1.3
Private transportation.....	236.896	227.926	231.242	-2.4	1.5
Motor fuel.....	198.994	164.514	179.912	-9.6	9.4
Gasoline (all types).....	197.606	163.465	178.652	-9.6	9.3
Gasoline, unleaded regular ⁽³⁾	192.417	157.649	172.298	-10.5	9.3
Gasoline, unleaded midgrade ^{(3) (4)}	193.115	165.068	180.051	-6.8	9.1
Gasoline, unleaded premium ⁽³⁾	212.432	184.129	201.278	-5.3	9.3
Medical Care.....	532.965	532.513	539.710	1.3	1.4
Recreation ⁽⁶⁾	154.526	155.196	154.141	-0.2	-0.7
Education and communication ⁽⁶⁾	126.824	126.914	125.722	-0.9	-0.9
Other goods and services.....	355.056	357.784	356.968	0.5	-0.2
Commodity and Service Group					
All Items.....	241.895	245.191	248.095	2.6	1.2
Commodities.....	168.810	168.683	166.325	-1.5	-0.2
Commodities less food & beverages.....	140.834	137.173	136.861	-2.8	-0.2
Nondurables less food & beverages.....	169.035	160.177	161.990	-4.2	1.1
Durables.....	112.089	113.324	111.049	-0.9	-2.0
Services.....	305.548	313.759	319.957	4.7	2.0
Special aggregate indexes:					
All items less medical care.....	228.494	231.897	234.609	2.7	1.2
All items less shelter.....	231.356	230.473	231.424	0.0	0.4
Commodities less food.....	143.028	139.815	139.336	-2.6	-0.2
Nondurables.....	196.532	192.590	193.339	-1.6	0.4
Nondurables less food.....	170.851	162.734	164.477	-3.6	1.1
Services less rent of shelter ⁽²⁾	363.403	365.129	369.432	1.7	1.2
Services less medical care services.....	286.669	295.219	301.501	5.2	2.1
Energy.....	175.870	155.388	167.858	-4.6	8.0

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes for semiannual averages and percent changes for selected periods Denver-Boulder-Greeley, CO (1982-84=100 unless otherwise noted) - Continued

Item and Group	Semiannual average indexes			Percent change to 2nd half 2016 from-	
	2nd half 2015	1st half 2016	2nd half 2016	2nd half 2015	1st half 2016
All items less energy.....	249.043	254.500	256.663	3.1	0.8
All items less food and energy.....	253.722	260.025	262.726	3.5	1.0

(1) This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

(2) Index is on a November 1982=100 base.

(3) Special index based on a substantially smaller sample.

(4) Indexes on a December 1993=100 base.

(6) Indexes on a December 1997=100 base.

Table 2. Consumer Price Index for Wage Earners and Clerical Workers (CPI-W): Indexes for semiannual averages and percent changes for selected periods Denver-Boulder-Greeley, CO (1982-84=100 unless otherwise noted)

Item and Group	Semiannual average indexes			Percent change to 2nd half 2016 from-	
	2nd half 2015	1st half 2016	2nd half 2016	2nd half 2015	1st half 2016
Expenditure category					
All Items.....	231.675	234.248	237.407	2.5	1.3
All Items (1987=100).....	771.137	779.702	790.215		
Food and beverages.....	225.373	226.124	225.556	0.1	-0.3
Food.....	228.795	229.441	228.762	0.0	-0.3
Food at home.....	224.207	225.051	223.348	-0.4	-0.8
Food away from home.....	236.213	236.510	237.641	0.6	0.5
Alcoholic beverages.....	202.338	204.451	205.924	1.8	0.7
Housing.....	226.204	233.873	240.059	6.1	2.6
Shelter.....	253.582	264.809	271.405	7.0	2.5
Rent of primary residence ⁽¹⁾	275.147	286.285	293.807	6.8	2.6
Owners' equiv. rent of residences ^{(1) (2)}	240.525	251.526	258.736	7.6	2.9
Owners' equiv. rent of primary residence ^{(1) (2)}	240.525	251.526	258.736	7.6	2.9
Fuels and utilities.....	216.056	211.457	225.042	4.2	6.4
Household energy.....	159.779	151.778	162.018	1.4	6.7
Energy services ⁽¹⁾	160.363	152.252	162.624	1.4	6.8
Electricity ⁽¹⁾	167.545	159.892	170.538	1.8	6.7
Utility (piped) gas service ⁽¹⁾	147.892	139.430	149.345	1.0	7.1
Household furnishings and operations.....	120.165	119.453	119.143	-0.9	-0.3
Apparel.....	105.843	105.544	103.834	-1.9	-1.6
Transportation.....	240.115	233.772	239.213	-0.4	2.3
Private transportation.....	235.939	228.587	234.169	-0.8	2.4
Motor fuel.....	198.859	164.725	180.080	-9.4	9.3
Gasoline (all types).....	197.604	163.463	178.650	-9.6	9.3
Gasoline, unleaded regular ⁽³⁾	192.420	157.652	172.301	-10.5	9.3
Gasoline, unleaded midgrade ^{(3) (4)}	193.115	165.068	180.051	-6.8	9.1
Gasoline, unleaded premium ⁽³⁾	212.461	184.154	201.305	-5.3	9.3
Medical Care.....	538.375	536.704	543.516	1.0	1.3
Recreation ⁽⁵⁾	133.531	133.633	132.771	-0.6	-0.6
Education and communication ⁽⁶⁾	120.542	120.633	119.256	-1.1	-1.1
Other goods and services.....	358.240	360.636	358.079	0.0	-0.7
Commodity and Service Group					
All Items.....	231.675	234.248	237.407	2.5	1.3
Commodities.....	172.768	169.564	169.457	-1.9	-0.1
Commodities less food & beverages.....	143.769	139.011	139.155	-3.2	0.1
Nondurables less food & beverages.....	176.936	165.352	167.649	-5.2	1.4
Durables.....	109.004	109.859	107.777	-1.1	-1.9
Services.....	290.921	298.989	305.776	5.1	2.3
Special aggregate indexes:					
All items less medical care.....	220.056	222.695	225.708	2.6	1.4
All items less shelter.....	223.574	221.947	223.806	0.0	0.7
Commodities less food.....	145.615	141.136	141.314	-3.0	0.1
Nondurables.....	204.355	198.723	199.554	-2.3	0.4
Nondurables less food.....	178.118	167.683	169.946	-4.6	1.3
Services less rent of shelter ⁽²⁾	326.272	328.328	334.608	2.6	1.9

Table 2. Consumer Price Index for Wage Earners and Clerical Workers (CPI-W): Indexes for semiannual averages and percent changes for selected periods Denver-Boulder-Greeley, CO (1982-84=100 unless otherwise noted) - Continued

Item and Group	Semiannual average indexes			Percent change to 2nd half 2016 from-	
	2nd half 2015	1st half 2016	2nd half 2016	2nd half 2015	1st half 2016
Services less medical care services.....	272.741	280.954	287.703	5.5	2.4
Energy.....	180.985	159.818	172.686	-4.6	8.1
All items less energy.....	237.802	242.845	245.188	3.1	1.0
All items less food and energy.....	240.002	246.030	249.118	3.8	1.3

⁽¹⁾ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁽²⁾ Index is on a November 1984=100 base.

⁽³⁾ Special index based on a substantially smaller sample.

⁽⁴⁾ Indexes on a December 1993=100 base.

⁽⁵⁾ Indexes on a December 1997=100 base.