

2017 ANNUAL REPORT OF 2016 DATA
BY THE NEBRASKA DEPARTMENT OF NATURAL RESOURCES
TO MEET THE REQUIREMENTS OF THE INTEGRATED MANAGEMENT PLAN FOR
THOSE PORTIONS OF THE TRI-BASIN NATURAL RESOURCES DISTRICT
WITHIN THE REPUBLICAN RIVER BASIN

I. INTRODUCTION

This report is intended to satisfy the Department of Natural Resources (Department or NeDNR) tracking and reporting requirements as described in the Monitoring and Studies Section of the integrated management plan (IMP) for those portions of the Tri-Basin Natural Resources District (TBNRD or District) located within the Republican River Basin. This is the fourth annual report to be filed following the adoption of the IMP in June 2012. The IMP requires that the Department track and report on the following items on an annual basis: a) any surface water permits issued; b) any dam safety permits issued; c) any groundwater transfer permits issued; d) reports of water diverted and when available, water stored by surface water users; and e) the associated offsets for any new permits issued. This report covers activities which occurred from January 1, 2016, to December 31, 2016. Data from streamgages within the District are also to be provided with this report along with calculations of streamflow depletions using the Republican River Compact Administration (RRCA) model.

The information contained in this report will assist in measuring the success of the IMP in meeting its goals and objectives.

II. ACTIVITIES TO BE REPORTED ANNUALLY

A. Summary

Items reported annually include permits that are issued by the Department and the amount of water diverted by surface water users. When an application for a surface water or groundwater permit is reviewed, the Department assesses the potential for the permitted action to increase, decrease, or not affect existing water users. Existing surface water users have the right to divert water in accordance with their permit. The Department field office uses water use reports to verify that surface water users are following the conditions of their permits. During calendar year 2016, the Department did not issue any new surface water permits in the Republican River Basin portion of the TBNRD, and no water was reported as having been diverted from natural flow for irrigation purposes.

B. Surface water permits

No new surface water permits in the Republican River Basin portion of the TBNRD were approved by NeDNR in 2016.

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No new dam safety permits in the Republican River Basin portion of the TBNRD were approved by NeDNR in 2016.

No new groundwater transfer permits in the Republican River Basin portion of the TBNRD were approved by NeDNR in 2016.

C. Water Diverted by Surface Water Users

In 2016, no water was reported as having been diverted from natural flow for irrigation purposes. Water administration, lack of water, or using groundwater instead of surface water were reasons cited for not irrigating with surface water rights in 2016.

Evaporation from small reservoirs (capacity to store 15 to 200 AF) is estimated on an annual basis to comply with the RRCA. The total estimated net evaporation for small reservoirs in the Republican River Basin portion of the TBNRD for 2016 was 140 AF. Net evaporation is calculated by multiplying the presumptive average annual surface area of each small reservoir by the net evaporation measured at the nearest United States Bureau of Reclamation reservoir climate and evaporation station. The presumptive average annual surface area of each small reservoir is 25% of the area at the principal spillway elevation. The presumptive average surface area values may change from year to year based on evaluations by the Dam Safety section of the Department.

D. Associated Depletion Offsets

No offsets were necessary in 2016.

E. Estimated Depletions

There is no information to include on estimated depletions from permitted new or expanded water use or accretions from associated offsets for 2016.

III. STREAMGAGE DATA

The data for stream gages located on Muddy Creek at the Furnas-Gosper County line, Muddy Creek at Arapahoe, Turkey Creek at the Furnas-Gosper County line, and Turkey Creek at Edison from October 1, 2015, through September 1, 2017, can be found in Appendix 1. Please note the data from October 1, 2016, through September 1, 2017, are considered provisional and may be subject to change upon further review.

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IV. STREAMFLOW DEPLETION CALCULATIONS

This section of the report includes information on the calculated depletions to streamflow due to groundwater pumping within the TBNRD and the imported water credit (Table 1 and Figure 1). The data shown on the table and figures below were calculated using the August 2016 RRCA accounting method approved by the U.S. Supreme Court. These calculations were completed using historical TBNRD pumping data, groundwater mound, and recharge data as inputs to the RRCA groundwater model. Net effect to baseflow for each calendar year was calculated by totaling the imported water credit (mound accretions) and the streamflow depletion at the southern boundary of the TBNRD. The net effects are summarized into a rolling three-year average to assess the progress towards achieving and sustaining a hydrologically balanced condition in accordance with the IMP. The three-year average net effect is positive for 2016 (Table 1 and Figure 2). In accordance with the IMP, these data will be used to assess the TBNRD's progress to meet Goal A, Objective 1, of the IMP. These data differ slightly from previous years' reports because previous reports included provisional RRCA accounting data, whereas this report includes the final data approved by the RRCA for calendar years 2006-2016.

Table 1. Calendar years 2012 to 2016 modeled streamflow depletion, mound accretion, and net effect to baseflow in acre-feet and previous three-year average net effect to baseflow for 2014 through 2016. A negative value represents depletion, and a positive value represents accretion.

Year	Streamflow Depletion (AF)	Mound Accretion (AF)	Net Effect (AF)	3-year Average Net Effect (AF)
2012	-8,783	10,674	1,891	--
2013	-9,174	9,476	302	--
2014	-9,588	9,455	-133	687
2015	-9,636	9,836	200	123
2016	-9,794	10,078	284	117

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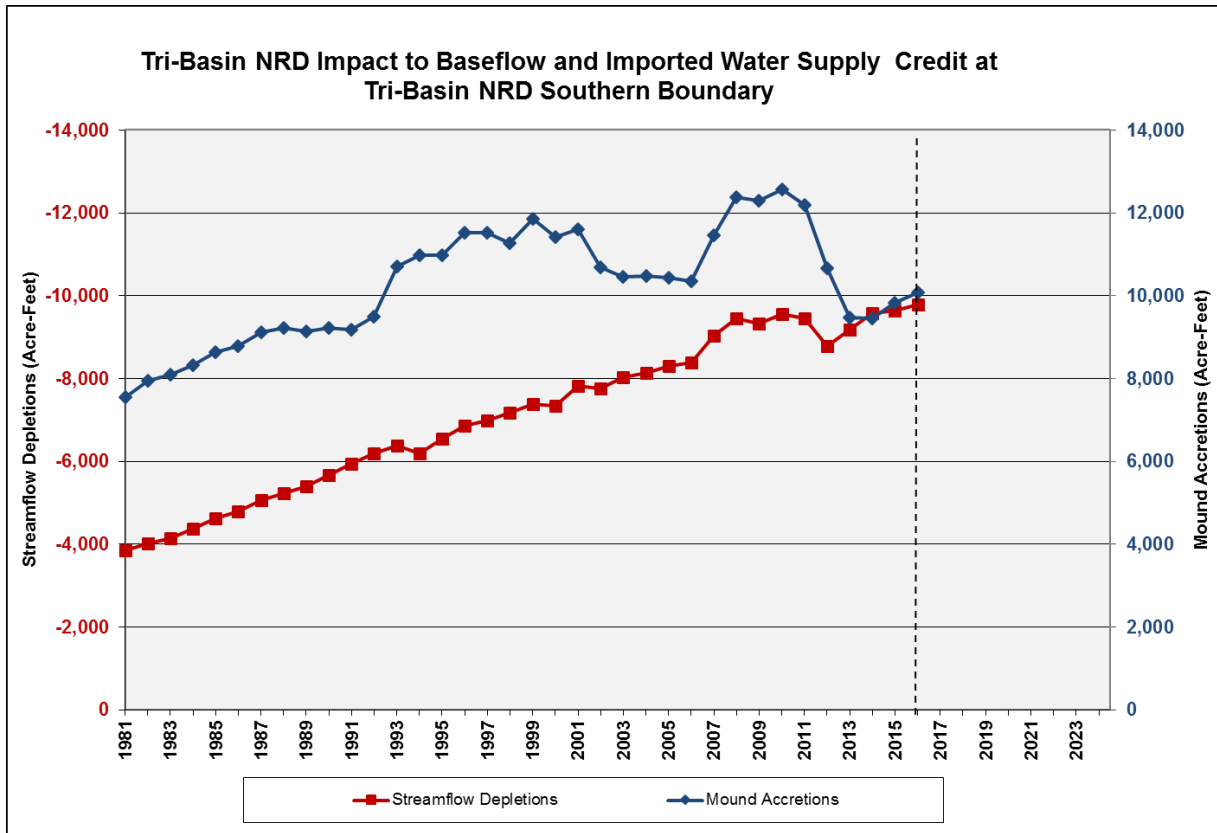


Figure 1: Modeled annual streamflow depletions and mound accretion for calendar years 1981 through 2016. The data in this figure were calculated using the August 2016 RRCA accounting procedures. In order to show both streamflow depletions and mound accretions for comparison in one chart, the negative values on the left vertical axis pertain to the red line, representing stream depletion values, and positive values on the right vertical axis pertain to the blue line, representing mound accretions.

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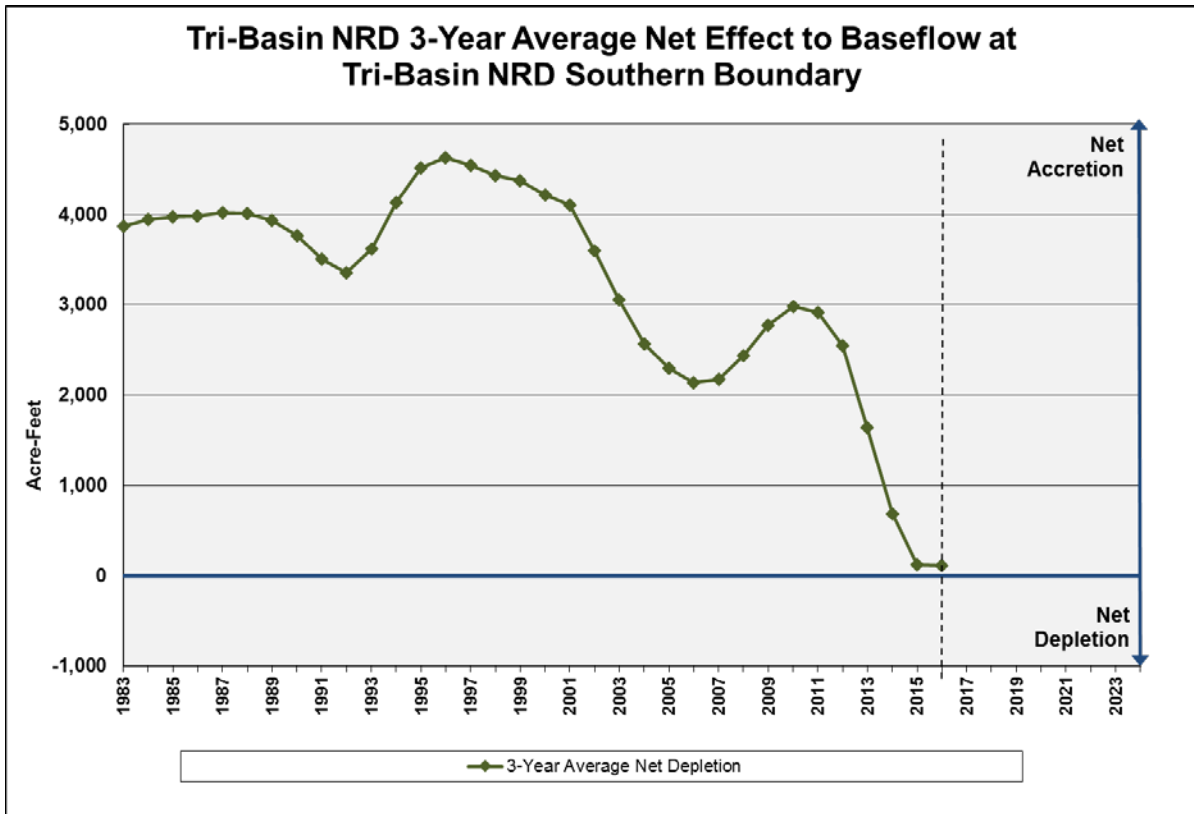


Figure 2: Rolling three-year average net effect to baseflow for calendar years 1981 through 2016, as the total of modeled values of streamflow depletion and mound accretions using the August 2016 RRCA Accounting Procedures.

**APPENDIX 1
DAILY DISCHARGE OF STREAMS IN CUBIC FEET PER SECOND**

Muddy Creek at Gosper County Line		Muddy Creek at Arapahoe		Turkey Creek at Furnas-Gosper County Line		Turkey Creek at Edison	
224600		231700		6844000		6844210	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
10/1/2015	3	10/1/2015	9	10/1/2015	4	10/1/2015	9
10/2/2015	3	10/2/2015	9	10/2/2015	4	10/2/2015	8
10/3/2015	3	10/3/2015	9	10/3/2015	4	10/3/2015	8
10/4/2015	3	10/4/2015	10	10/4/2015	4	10/4/2015	9
10/5/2015	3	10/5/2015	9	10/5/2015	4	10/5/2015	9
10/6/2015	3	10/6/2015	9	10/6/2015	4	10/6/2015	9
10/7/2015	2	10/7/2015	9	10/7/2015	4	10/7/2015	9
10/8/2015	2	10/8/2015	9	10/8/2015	4	10/8/2015	8
10/9/2015	2	10/9/2015	9	10/9/2015	4	10/9/2015	9
10/10/2015	2	10/10/2015	9	10/10/2015	4	10/10/2015	9
10/11/2015	2	10/11/2015	10	10/11/2015	4	10/11/2015	9
10/12/2015	2	10/12/2015	9	10/12/2015	4	10/12/2015	9
10/13/2015	3	10/13/2015	9	10/13/2015	5	10/13/2015	9
10/14/2015	3	10/14/2015	10	10/14/2015	5	10/14/2015	9
10/15/2015	3	10/15/2015	10	10/15/2015	5	10/15/2015	9
10/16/2015	3	10/16/2015	10	10/16/2015	5	10/16/2015	9
10/17/2015	3	10/17/2015	10	10/17/2015	5	10/17/2015	9
10/18/2015	4	10/18/2015	10	10/18/2015	5	10/18/2015	9
10/19/2015	4	10/19/2015	10	10/19/2015	5	10/19/2015	10
10/20/2015	3	10/20/2015	10	10/20/2015	5	10/20/2015	10
10/21/2015	4	10/21/2015	10	10/21/2015	5	10/21/2015	10
10/22/2015	4	10/22/2015	10	10/22/2015	6	10/22/2015	10
10/23/2015	4	10/23/2015	12	10/23/2015	7	10/23/2015	11
10/24/2015	4	10/24/2015	11	10/24/2015	6	10/24/2015	12
10/25/2015	4	10/25/2015	10	10/25/2015	6	10/25/2015	11
10/26/2015	4	10/26/2015	10	10/26/2015	6	10/26/2015	10
10/27/2015	4	10/27/2015	10	10/27/2015	6	10/27/2015	11
10/28/2015	4	10/28/2015	10	10/28/2015	6	10/28/2015	11
10/29/2015	4	10/29/2015	10	10/29/2015	6	10/29/2015	10
10/30/2015	4	10/30/2015	11	10/30/2015	7	10/30/2015	11
10/31/2015	5	10/31/2015	12	10/31/2015	7	10/31/2015	12
11/1/2015	5	11/1/2015	11	11/1/2015	7	11/1/2015	12
11/2/2015	5	11/2/2015	11	11/2/2015	7	11/2/2015	12
11/3/2015	4	11/3/2015	11	11/3/2015	7	11/3/2015	11
11/4/2015	5	11/4/2015	11	11/4/2015	7	11/4/2015	12
11/5/2015	4	11/5/2015	11	11/5/2015	7	11/5/2015	12

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data is in italic and shaded in gray

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
11/6/2015	4
11/7/2015	4
11/8/2015	4
11/9/2015	4
11/10/2015	4
11/11/2015	5
11/12/2015	5
11/13/2015	4
11/14/2015	4
11/15/2015	5
11/16/2015	5
11/17/2015	8
11/18/2015	13
11/19/2015	13
11/20/2015	8
11/21/2015	5
11/22/2015	4
11/23/2015	4
11/24/2015	4
11/25/2015	4
11/26/2015	4
11/27/2015	4
11/28/2015	4
11/29/2015	4
11/30/2015	4
12/1/2015	4
12/2/2015	4
12/3/2015	4
12/4/2015	3
12/5/2015	4
12/6/2015	4
12/7/2015	4
12/8/2015	4

Muddy Creek at Arapahoe	
231700	
Date	cfs
11/6/2015	11
11/7/2015	11
11/8/2015	11
11/9/2015	11
11/10/2015	11
11/11/2015	12
11/12/2015	14
11/13/2015	12
11/14/2015	12
11/15/2015	12
11/16/2015	12
11/17/2015	24
11/18/2015	44
11/19/2015	24
11/20/2015	14
11/21/2015	12
11/22/2015	12
11/23/2015	11
11/24/2015	11
11/25/2015	11
11/26/2015	11
11/27/2015	11
11/28/2015	11
11/29/2015	11
11/30/2015	12
12/1/2015	12
12/2/2015	12
12/3/2015	11
12/4/2015	11
12/5/2015	11
12/6/2015	11
12/7/2015	11
12/8/2015	11

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
11/6/2015	7
11/7/2015	6
11/8/2015	6
11/9/2015	6
11/10/2015	6
11/11/2015	6
11/12/2015	7
11/13/2015	7
11/14/2015	6
11/15/2015	6
11/16/2015	7
11/17/2015	11
11/18/2015	13
11/19/2015	21
11/20/2015	13
11/21/2015	9
11/22/2015	7
11/23/2015	6
11/24/2015	6
11/25/2015	6
11/26/2015	6
11/27/2015	6
11/28/2015	5
11/29/2015	5
11/30/2015	5
12/1/2015	5
12/2/2015	5
12/3/2015	6
12/4/2015	6
12/5/2015	6
12/6/2015	6
12/7/2015	6
12/8/2015	6

Turkey Creek at Edison	
6844210	
Date	cfs
11/6/2015	12
11/7/2015	12
11/8/2015	11
11/9/2015	12
11/10/2015	12
11/11/2015	12
11/12/2015	13
11/13/2015	14
11/14/2015	12
11/15/2015	12
11/16/2015	13
11/17/2015	18
11/18/2015	39
11/19/2015	36
11/20/2015	18
11/21/2015	14
11/22/2015	13
11/23/2015	13
11/24/2015	13
11/25/2015	13
11/26/2015	13
11/27/2015	12
11/28/2015	12
11/29/2015	12
11/30/2015	12
12/1/2015	12
12/2/2015	12
12/3/2015	12
12/4/2015	11
12/5/2015	11
12/6/2015	11
12/7/2015	11
12/8/2015	11

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
12/9/2015	4
12/10/2015	4
12/11/2015	5
12/12/2015	5
12/13/2015	4
12/14/2015	4
12/15/2015	5
12/16/2015	5
12/17/2015	4
12/18/2015	4
12/19/2015	5
12/20/2015	5
12/21/2015	5
12/22/2015	5
12/23/2015	5
12/24/2015	5
12/25/2015	4
12/26/2015	4
12/27/2015	4
12/28/2015	4
12/29/2015	4
12/30/2015	4
12/31/2015	4
1/1/2016	4
1/2/2016	5
1/3/2016	5
1/4/2016	5
1/5/2016	6
1/6/2016	6
1/7/2016	5
1/8/2016	4
1/9/2016	4
1/10/2016	4

Muddy Creek at Arapahoe	
231700	
Date	cfs
12/9/2015	11
12/10/2015	11
12/11/2015	11
12/12/2015	11
12/13/2015	11
12/14/2015	12
12/15/2015	12
12/16/2015	12
12/17/2015	12
12/18/2015	12
12/19/2015	12
12/20/2015	12
12/21/2015	12
12/22/2015	12
12/23/2015	13
12/24/2015	13
12/25/2015	12
12/26/2015	12
12/27/2015	12
12/28/2015	12
12/29/2015	12
12/30/2015	13
12/31/2015	13
1/1/2016	13
1/2/2016	13
1/3/2016	13
1/4/2016	13
1/5/2016	13
1/6/2016	14
1/7/2016	14
1/8/2016	14
1/9/2016	14
1/10/2016	14

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
12/9/2015	6
12/10/2015	6
12/11/2015	5
12/12/2015	5
12/13/2015	5
12/14/2015	6
12/15/2015	6
12/16/2015	6
12/17/2015	6
12/18/2015	6
12/19/2015	6
12/20/2015	6
12/21/2015	6
12/22/2015	6
12/23/2015	6
12/24/2015	6
12/25/2015	5
12/26/2015	5
12/27/2015	5
12/28/2015	5
12/29/2015	5
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12/31/2015	5
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1/2/2016	6
1/3/2016	6
1/4/2016	6
1/5/2016	6
1/6/2016	7
1/7/2016	6
1/8/2016	6
1/9/2016	6
1/10/2016	5

Turkey Creek at Edison	
6844210	
Date	cfs
12/9/2015	11
12/10/2015	11
12/11/2015	11
12/12/2015	11
12/13/2015	11
12/14/2015	11
12/15/2015	11
12/16/2015	11
12/17/2015	11
12/18/2015	11
12/19/2015	11
12/20/2015	11
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12/24/2015	12
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12/28/2015	11
12/29/2015	11
12/30/2015	11
12/31/2015	11
1/1/2016	12
1/1/2016	12
1/3/2016	12
1/4/2016	13
1/5/2016	12
1/6/2016	13
1/7/2016	12
1/8/2016	12
1/9/2016	12
1/10/2016	11

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
1/11/2016	4
1/12/2016	4
1/13/2016	4
1/14/2016	4
1/15/2016	4
1/16/2016	4
1/17/2016	5
1/18/2016	4
1/19/2016	5
1/20/2016	4
1/21/2016	4
1/22/2016	4
1/23/2016	4
1/24/2016	4
1/25/2016	4
1/26/2016	4
1/27/2016	4
1/28/2016	4
1/29/2016	4
1/30/2016	4
1/31/2016	4
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2/2/2016	4
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2/4/2016	4
2/5/2016	4
2/6/2016	4
2/7/2016	4
2/8/2016	4
2/9/2016	4
2/10/2016	4
2/11/2016	4
2/12/2016	4

Muddy Creek at Arapahoe	
231700	
Date	cfs
1/11/2016	14
1/12/2016	14
1/13/2016	14
1/14/2016	14
1/15/2016	14
1/16/2016	14
1/17/2016	13
1/18/2016	14
1/19/2016	13
1/20/2016	13
1/21/2016	14
1/22/2016	13
1/23/2016	13
1/24/2016	14
1/25/2016	14
1/26/2016	13
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1/29/2016	13
1/30/2016	13
1/31/2016	14
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2/2/2016	13
2/3/2016	13
2/4/2016	13
2/5/2016	13
2/6/2016	12
2/7/2016	13
2/8/2016	13
2/9/2016	13
2/10/2016	13
2/11/2016	14
2/12/2016	13

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
1/11/2016	6
1/12/2016	6
1/13/2016	6
1/14/2016	6
1/15/2016	6
1/16/2016	6
1/17/2016	4
1/18/2016	3
1/19/2016	4
1/20/2016	4
1/21/2016	4
1/22/2016	4
1/23/2016	4
1/24/2016	4
1/25/2016	4
1/26/2016	4
1/27/2016	5
1/28/2016	5
1/29/2016	6
1/30/2016	6
1/31/2016	6
2/1/2016	6
2/2/2016	7
2/3/2016	8
2/4/2016	7
2/5/2016	7
2/6/2016	6
2/7/2016	7
2/8/2016	7
2/9/2016	6
2/10/2016	6
2/11/2016	7
2/12/2016	6

Turkey Creek at Edison	
6844210	
Date	cfs
1/11/2016	12
1/12/2016	13
1/13/2016	13
1/14/2016	14
1/15/2016	14
1/16/2016	14
1/17/2016	14
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1/19/2016	12
1/20/2016	12
1/21/2016	12
1/22/2016	11
1/23/2016	11
1/24/2016	11
1/25/2016	12
1/26/2016	13
1/27/2016	14
1/28/2016	14
1/29/2016	15
1/30/2016	15
1/31/2016	15
2/1/2016	14
2/2/2016	11
2/3/2016	11
2/4/2016	11
2/5/2016	12
2/6/2016	12
2/7/2016	13
2/8/2016	14
2/9/2016	15
2/10/2016	16
2/11/2016	17
2/12/2016	17

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
2/13/2016	4
2/14/2016	4
2/15/2016	4
2/16/2016	4
2/17/2016	4
2/18/2016	4
2/19/2016	4
2/20/2016	4
2/21/2016	4
2/22/2016	4
2/23/2016	4
2/24/2016	4
2/25/2016	4
2/26/2016	4
2/27/2016	4
2/28/2016	4
2/29/2016	4
3/1/2016	4
3/2/2016	4
3/3/2016	4
3/4/2016	4
3/5/2016	4
3/6/2016	4
3/7/2016	4
3/8/2016	4
3/9/2016	4
3/10/2016	4
3/11/2016	3
3/12/2016	3
3/13/2016	4
3/14/2016	4
3/15/2016	4
3/16/2016	4

Muddy Creek at Arapahoe	
231700	
Date	cfs
2/13/2016	13
2/14/2016	13
2/15/2016	14
2/16/2016	14
2/17/2016	14
2/18/2016	14
2/19/2016	15
2/20/2016	14
2/21/2016	14
2/22/2016	13
2/23/2016	14
2/24/2016	13
2/25/2016	13
2/26/2016	13
2/27/2016	13
2/28/2016	13
2/29/2016	13
3/1/2016	13
3/2/2016	13
3/3/2016	13
3/4/2016	13
3/5/2016	13
3/6/2016	13
3/7/2016	13
3/8/2016	13
3/9/2016	13
3/10/2016	13
3/11/2016	12
3/12/2016	12
3/13/2016	13
3/14/2016	13
3/15/2016	13
3/16/2016	12

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
2/13/2016	6
2/14/2016	6
2/15/2016	6
2/16/2016	6
2/17/2016	7
2/18/2016	7
2/19/2016	7
2/20/2016	6
2/21/2016	7
2/22/2016	6
2/23/2016	6
2/24/2016	6
2/25/2016	6
2/26/2016	6
2/27/2016	6
2/28/2016	6
2/29/2016	6
3/1/2016	6
3/2/2016	6
3/3/2016	6
3/4/2016	6
3/5/2016	6
3/6/2016	6
3/7/2016	6
3/8/2016	6
3/9/2016	6
3/10/2016	6
3/11/2016	6
3/12/2016	6
3/13/2016	6
3/14/2016	6
3/15/2016	6
3/16/2016	6

Turkey Creek at Edison	
6844210	
Date	cfs
2/13/2016	16
2/14/2016	16
2/15/2016	17
2/16/2016	17
2/17/2016	18
2/18/2016	18
2/19/2016	18
2/20/2016	18
2/21/2016	18
2/22/2016	17
2/23/2016	17
2/24/2016	17
2/25/2016	16
2/26/2016	16
2/27/2016	16
2/28/2016	17
2/29/2016	17
3/1/2016	16
3/2/2016	16
3/3/2016	16
3/4/2016	16
3/5/2016	16
3/6/2016	16
3/7/2016	16
3/8/2016	16
3/9/2016	16
3/10/2016	16
3/11/2016	16
3/12/2016	16
3/13/2016	16
3/14/2016	16
3/15/2016	16
3/16/2016	16

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
3/17/2016	4
3/18/2016	4
3/19/2016	4
3/20/2016	4
3/21/2016	4
3/22/2016	4
3/23/2016	4
3/24/2016	4
3/25/2016	4
3/26/2016	4
3/27/2016	4
3/28/2016	4
3/29/2016	4
3/30/2016	4
3/31/2016	4
4/1/2016	4
4/2/2016	4
4/3/2016	4
4/4/2016	4
4/5/2016	4
4/6/2016	4
4/7/2016	4
4/8/2016	4
4/9/2016	5
4/10/2016	5
4/11/2016	5
4/12/2016	5
4/13/2016	5
4/14/2016	5
4/15/2016	5
4/16/2016	5
4/17/2016	25
4/18/2016	52

Muddy Creek at Arapahoe	
231700	
Date	cfs
3/17/2016	12
3/18/2016	13
3/19/2016	12
3/20/2016	12
3/21/2016	13
3/22/2016	13
3/23/2016	13
3/24/2016	14
3/25/2016	14
3/26/2016	13
3/27/2016	13
3/28/2016	13
3/29/2016	13
3/30/2016	13
3/31/2016	13
4/1/2016	13
4/2/2016	13
4/3/2016	13
4/4/2016	13
4/5/2016	13
4/6/2016	13
4/7/2016	13
4/8/2016	13
4/9/2016	13
4/10/2016	14
4/11/2016	13
4/12/2016	13
4/13/2016	13
4/14/2016	13
4/15/2016	13
4/16/2016	14
4/17/2016	34
4/18/2016	30

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
3/17/2016	6
3/18/2016	6
3/19/2016	6
3/20/2016	6
3/21/2016	6
3/22/2016	6
3/23/2016	6
3/24/2016	6
3/25/2016	6
3/26/2016	6
3/27/2016	6
3/28/2016	6
3/29/2016	6
3/30/2016	6
3/31/2016	6
4/1/2016	6
4/2/2016	6
4/3/2016	6
4/4/2016	6
4/5/2016	6
4/6/2016	6
4/7/2016	5
4/8/2016	5
4/9/2016	5
4/10/2016	5
4/11/2016	5
4/12/2016	5
4/13/2016	5
4/14/2016	5
4/15/2016	5
4/16/2016	6
4/17/2016	21
4/18/2016	73

Turkey Creek at Edison	
6844210	
Date	cfs
3/17/2016	15
3/18/2016	15
3/19/2016	15
3/20/2016	15
3/21/2016	15
3/22/2016	15
3/23/2016	15
3/24/2016	15
3/25/2016	15
3/26/2016	15
3/27/2016	15
3/28/2016	14
3/29/2016	14
3/30/2016	14
3/31/2016	14
4/1/2016	14
4/2/2016	14
4/3/2016	14
4/4/2016	14
4/5/2016	14
4/6/2016	14
4/7/2016	14
4/8/2016	13
4/9/2016	13
4/10/2016	14
4/11/2016	14
4/12/2016	14
4/13/2016	14
4/14/2016	14
4/15/2016	14
4/16/2016	16
4/17/2016	27
4/18/2016	37

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
4/19/2016	11
4/20/2016	6
4/21/2016	5
4/22/2016	5
4/23/2016	5
4/24/2016	5
4/25/2016	4
4/26/2016	4
4/27/2016	6
4/28/2016	6
4/29/2016	5
4/30/2016	6
5/1/2016	5
5/2/2016	5
5/3/2016	5
5/4/2016	4
5/5/2016	4
5/6/2016	4
5/7/2016	4
5/8/2016	4
5/9/2016	4
5/10/2016	4
5/11/2016	5
5/12/2016	4
5/13/2016	4
5/14/2016	4
5/15/2016	4
5/16/2016	4
5/17/2016	4
5/18/2016	4
5/19/2016	4
5/20/2016	4
5/21/2016	4

Muddy Creek at Arapahoe	
231700	
Date	cfs
4/19/2016	19
4/20/2016	16
4/21/2016	16
4/22/2016	15
4/23/2016	14
4/24/2016	14
4/25/2016	14
4/26/2016	14
4/27/2016	18
4/28/2016	21
4/29/2016	16
4/30/2016	20
5/1/2016	19
5/2/2016	16
5/3/2016	15
5/4/2016	15
5/5/2016	15
5/6/2016	14
5/7/2016	14
5/8/2016	14
5/9/2016	15
5/10/2016	15
5/11/2016	15
5/12/2016	15
5/13/2016	14
5/14/2016	13
5/15/2016	13
5/16/2016	14
5/17/2016	15
5/18/2016	14
5/19/2016	13
5/20/2016	14
5/21/2016	14

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
4/19/2016	33
4/20/2016	11
4/21/2016	8
4/22/2016	7
4/23/2016	6
4/24/2016	6
4/25/2016	6
4/26/2016	6
4/27/2016	7
4/28/2016	8
4/29/2016	17
4/30/2016	10
5/1/2016	9
5/2/2016	9
5/3/2016	9
5/4/2016	10
5/5/2016	7
5/6/2016	6
5/7/2016	6
5/8/2016	6
5/9/2016	6
5/10/2016	6
5/11/2016	6
5/12/2016	6
5/13/2016	6
5/14/2016	5
5/15/2016	5
5/16/2016	6
5/17/2016	6
5/18/2016	6
5/19/2016	6
5/20/2016	6
5/21/2016	6

Turkey Creek at Edison	
6844210	
Date	cfs
4/19/2016	24
4/20/2016	18
4/21/2016	17
4/22/2016	17
4/23/2016	16
4/24/2016	15
4/25/2016	15
4/26/2016	15
4/27/2016	18
4/28/2016	22
4/29/2016	17
4/30/2016	18
5/1/2016	21
5/2/2016	18
5/3/2016	16
5/4/2016	16
5/5/2016	15
5/6/2016	14
5/7/2016	14
5/8/2016	14
5/9/2016	15
5/10/2016	15
5/11/2016	16
5/12/2016	15
5/13/2016	14
5/14/2016	14
5/15/2016	14
5/16/2016	14
5/17/2016	15
5/18/2016	14
5/19/2016	14
5/20/2016	14
5/21/2016	14

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

2017 ANNUAL REPORT OF 2016 DATA
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Muddy Creek at Gosper County Line	
224600	
Date	cfs
5/22/2016	4
5/23/2016	8
5/24/2016	4
5/25/2016	4
5/26/2016	4
5/27/2016	5
5/28/2016	6
5/29/2016	9
5/30/2016	10
5/31/2016	6
6/1/2016	5
6/2/2016	4
6/3/2016	4
6/4/2016	4
6/5/2016	4
6/6/2016	4
6/7/2016	4
6/8/2016	4
6/9/2016	4
6/10/2016	4
6/11/2016	4
6/12/2016	4
6/13/2016	4
6/14/2016	4
6/15/2016	4
6/16/2016	3
6/17/2016	3
6/18/2016	4
6/19/2016	7
6/20/2016	4
6/21/2016	4
6/22/2016	3
6/23/2016	3

Muddy Creek at Arapahoe	
231700	
Date	cfs
5/22/2016	14
5/23/2016	19
5/24/2016	16
5/25/2016	15
5/26/2016	16
5/27/2016	46
5/28/2016	324
5/29/2016	35
5/30/2016	20
5/31/2016	20
6/1/2016	19
6/2/2016	18
6/3/2016	18
6/4/2016	17
6/5/2016	17
6/6/2016	17
6/7/2016	17
6/8/2016	16
6/9/2016	16
6/10/2016	16
6/11/2016	16
6/12/2016	16
6/13/2016	16
6/14/2016	16
6/15/2016	16
6/16/2016	15
6/17/2016	15
6/18/2016	15
6/19/2016	15
6/20/2016	15
6/21/2016	15
6/22/2016	14
6/23/2016	14

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
5/22/2016	6
5/23/2016	6
5/24/2016	11
5/25/2016	7
5/26/2016	7
5/27/2016	7
5/28/2016	8
5/29/2016	9
5/30/2016	17
5/31/2016	10
6/1/2016	8
6/2/2016	7
6/3/2016	7
6/4/2016	7
6/5/2016	6
6/6/2016	6
6/7/2016	6
6/8/2016	6
6/9/2016	6
6/10/2016	6
6/11/2016	6
6/12/2016	6
6/13/2016	6
6/14/2016	6
6/15/2016	6
6/16/2016	6
6/17/2016	6
6/18/2016	6
6/19/2016	9
6/20/2016	10
6/21/2016	7
6/22/2016	6
6/23/2016	6

Turkey Creek at Edison	
6844210	
Date	cfs
5/22/2016	14
5/23/2016	18
5/24/2016	17
5/25/2016	15
5/26/2016	15
5/27/2016	21
5/28/2016	486
5/29/2016	91
5/30/2016	28
5/31/2016	23
6/1/2016	24
6/2/2016	21
6/3/2016	19
6/4/2016	18
6/5/2016	18
6/6/2016	17
6/7/2016	17
6/8/2016	17
6/9/2016	17
6/10/2016	17
6/11/2016	16
6/12/2016	16
6/13/2016	17
6/14/2016	16
6/15/2016	16
6/16/2016	16
6/17/2016	14
6/18/2016	14
6/19/2016	15
6/20/2016	14
6/21/2016	14
6/22/2016	14
6/23/2016	14

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
6/24/2016	3
6/25/2016	3
6/26/2016	3
6/27/2016	4
6/28/2016	4
6/29/2016	4
6/30/2016	16
7/1/2016	4
7/2/2016	4
7/3/2016	4
7/4/2016	4
7/5/2016	4
7/6/2016	4
7/7/2016	3
7/8/2016	3
7/9/2016	3
7/10/2016	3
7/11/2016	3
7/12/2016	3
7/13/2016	3
7/14/2016	3
7/15/2016	3
7/16/2016	3
7/17/2016	3
7/18/2016	3
7/19/2016	3
7/20/2016	4
7/21/2016	3
7/22/2016	3
7/23/2016	3
7/24/2016	3
7/25/2016	3
7/26/2016	3

Muddy Creek at Arapahoe	
231700	
Date	cfs
6/24/2016	14
6/25/2016	13
6/26/2016	13
6/27/2016	12
6/28/2016	12
6/29/2016	13
6/30/2016	17
7/1/2016	18
7/2/2016	14
7/3/2016	15
7/4/2016	14
7/5/2016	14
7/6/2016	14
7/7/2016	14
7/8/2016	13
7/9/2016	13
7/10/2016	13
7/11/2016	12
7/12/2016	11
7/13/2016	10
7/14/2016	9
7/15/2016	9
7/16/2016	19
7/17/2016	13
7/18/2016	10
7/19/2016	10
7/20/2016	10
7/21/2016	9
7/22/2016	9
7/23/2016	8
7/24/2016	8
7/25/2016	8
7/26/2016	8

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
6/24/2016	6
6/25/2016	5
6/26/2016	6
6/27/2016	7
6/28/2016	7
6/29/2016	6
6/30/2016	13
7/1/2016	19
7/2/2016	7
7/3/2016	8
7/4/2016	7
7/5/2016	7
7/6/2016	7
7/7/2016	7
7/8/2016	6
7/9/2016	6
7/10/2016	6
7/11/2016	5
7/12/2016	5
7/13/2016	5
7/14/2016	5
7/15/2016	6
7/16/2016	6
7/17/2016	6
7/18/2016	6
7/19/2016	6
7/20/2016	6
7/21/2016	6
7/22/2016	5
7/23/2016	5
7/24/2016	5
7/25/2016	5
7/26/2016	5

Turkey Creek at Edison	
6844210	
Date	cfs
6/24/2016	14
6/25/2016	13
6/26/2016	13
6/27/2016	13
6/28/2016	12
6/29/2016	13
6/30/2016	29
7/1/2016	19
7/2/2016	17
7/3/2016	16
7/4/2016	16
7/5/2016	15
7/6/2016	15
7/7/2016	16
7/8/2016	14
7/9/2016	14
7/10/2016	14
7/11/2016	13
7/12/2016	12
7/13/2016	11
7/14/2016	11
7/15/2016	10
7/16/2016	13
7/17/2016	22
7/18/2016	12
7/19/2016	11
7/20/2016	11
7/21/2016	11
7/22/2016	11
7/23/2016	10
7/24/2016	9
7/25/2016	10
7/26/2016	9

Cubic feet per second (cfs) has been rounded to the nearest whole number

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
7/27/2016	3
7/28/2016	3
7/29/2016	3
7/30/2016	3
7/31/2016	3
8/1/2016	3
8/2/2016	3
8/3/2016	3
8/4/2016	2
8/5/2016	2
8/6/2016	2
8/7/2016	2
8/8/2016	2
8/9/2016	2
8/10/2016	2
8/11/2016	2
8/12/2016	2
8/13/2016	2
8/14/2016	2
8/15/2016	2
8/16/2016	2
8/17/2016	2
8/18/2016	2
8/19/2016	2
8/20/2016	2
8/21/2016	2
8/22/2016	2
8/23/2016	2
8/24/2016	2
8/25/2016	2
8/26/2016	2
8/27/2016	2
8/28/2016	2

Muddy Creek at Arapahoe	
231700	
Date	cfs
7/27/2016	12
7/28/2016	23
7/29/2016	11
7/30/2016	9
7/31/2016	9
8/1/2016	9
8/2/2016	9
8/3/2016	9
8/4/2016	8
8/5/2016	7
8/6/2016	8
8/7/2016	8
8/8/2016	8
8/9/2016	8
8/10/2016	8
8/11/2016	8
8/12/2016	8
8/13/2016	7
8/14/2016	7
8/15/2016	6
8/16/2016	6
8/17/2016	7
8/18/2016	6
8/19/2016	6
8/20/2016	6
8/21/2016	5
8/22/2016	5
8/23/2016	9
8/24/2016	35
8/25/2016	8
8/26/2016	6
8/27/2016	7
8/28/2016	7

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
7/27/2016	5
7/28/2016	5
7/29/2016	5
7/30/2016	5
7/31/2016	5
8/1/2016	5
8/2/2016	5
8/3/2016	5
8/4/2016	5
8/5/2016	6
8/6/2016	5
8/7/2016	5
8/8/2016	5
8/9/2016	5
8/10/2016	5
8/11/2016	5
8/12/2016	5
8/13/2016	5
8/14/2016	5
8/15/2016	4
8/16/2016	4
8/17/2016	4
8/18/2016	4
8/19/2016	5
8/20/2016	5
8/21/2016	5
8/22/2016	4
8/23/2016	5
8/24/2016	5
8/25/2016	4
8/26/2016	4
8/27/2016	4
8/28/2016	4

Turkey Creek at Edison	
6844210	
Date	cfs
7/27/2016	10
7/28/2016	22
7/29/2016	15
7/30/2016	12
7/31/2016	10
8/1/2016	10
8/2/2016	10
8/3/2016	10
8/4/2016	9
8/5/2016	8
8/6/2016	8
8/7/2016	9
8/8/2016	9
8/9/2016	9
8/10/2016	9
8/11/2016	9
8/12/2016	9
8/13/2016	8
8/14/2016	8
8/15/2016	7
8/16/2016	7
8/17/2016	7
8/18/2016	8
8/19/2016	7
8/20/2016	7
8/21/2016	7
8/22/2016	6
8/23/2016	7
8/24/2016	27
8/25/2016	18
8/26/2016	8
8/27/2016	8
8/28/2016	8

Cubic feet per second (cfs) has been rounded to the nearest whole number

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 THOSE PORTIONS OF THE TRI-BASIN NATURAL RESOURCES DISTRICT
 WITHIN THE REPUBLICAN RIVER BASIN

Muddy Creek at Gosper County Line	
224600	
Date	cfs
8/29/2016	2
8/30/2016	2
8/31/2016	2
9/1/2016	2
9/2/2016	2
9/3/2016	2
9/4/2016	2
9/5/2016	2
9/6/2016	2
9/7/2016	2
9/8/2016	2
9/9/2016	2
9/10/2016	2
9/11/2016	2
9/12/2016	2
9/13/2016	2
9/14/2016	2
9/15/2016	2
9/16/2016	2
9/17/2016	2
9/18/2016	4
9/19/2016	3
9/20/2016	2
9/21/2016	2
9/22/2016	2
9/23/2016	2
9/24/2016	2
9/25/2016	2
9/26/2016	2
9/27/2016	2
9/28/2016	2
9/29/2016	1
9/30/2016	1

Muddy Creek at Arapahoe	
231700	
Date	cfs
8/29/2016	7
8/30/2016	7
8/31/2016	8
9/1/2016	7
9/2/2016	7
9/3/2016	7
9/4/2016	7
9/5/2016	7
9/6/2016	7
9/7/2016	7
9/8/2016	7
9/9/2016	8
9/10/2016	7
9/11/2016	7
9/12/2016	7
9/13/2016	7
9/14/2016	7
9/15/2016	8
9/16/2016	9
9/17/2016	9
9/18/2016	9
9/19/2016	9
9/20/2016	8
9/21/2016	8
9/22/2016	8
9/23/2016	9
9/24/2016	9
9/25/2016	9
9/26/2016	9
9/27/2016	9
9/28/2016	9
9/29/2016	9
9/30/2016	9

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
8/29/2016	4
8/30/2016	5
8/31/2016	5
9/1/2016	5
9/2/2016	4
9/3/2016	4
9/4/2016	5
9/5/2016	5
9/6/2016	5
9/7/2016	4
9/8/2016	4
9/9/2016	4
9/10/2016	4
9/11/2016	4
9/12/2016	8
9/13/2016	4
9/14/2016	4
9/15/2016	4
9/16/2016	4
9/17/2016	4
9/18/2016	6
9/19/2016	7
9/20/2016	5
9/21/2016	5
9/22/2016	4
9/23/2016	4
9/24/2016	4
9/25/2016	4
9/26/2016	4
9/27/2016	4
9/28/2016	4
9/29/2016	4
9/30/2016	4

Turkey Creek at Edison	
6844210	
Date	cfs
8/29/2016	8
8/30/2016	8
8/31/2016	8
9/1/2016	8
9/2/2016	8
9/3/2016	7
9/4/2016	7
9/5/2016	7
9/6/2016	7
9/7/2016	7
9/8/2016	7
9/9/2016	7
9/10/2016	7
9/11/2016	7
9/12/2016	7
9/13/2016	7
9/14/2016	7
9/15/2016	8
9/16/2016	8
9/17/2016	9
9/18/2016	9
9/19/2016	9
9/20/2016	8
9/21/2016	8
9/22/2016	8
9/23/2016	8
9/24/2016	8
9/25/2016	8
9/26/2016	8
9/27/2016	8
9/28/2016	9
9/29/2016	8
9/30/2016	9

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

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 TO MEET THE REQUIREMENTS OF THE INTEGRATED MANAGEMENT PLAN FOR
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 WITHIN THE REPUBLICAN RIVER BASIN

Muddy Creek at Gosper County Line	
224600	
Date	cfs
10/1/2016	2
10/2/2016	2
10/3/2016	2
10/4/2016	3
10/5/2016	3
10/6/2016	3
10/7/2016	2
10/8/2016	2
10/9/2016	2
10/10/2016	2
10/11/2016	2
10/12/2016	2
10/13/2016	2
10/14/2016	2
10/15/2016	3
10/16/2016	3
10/17/2016	3
10/18/2016	4
10/19/2016	3
10/20/2016	4
10/21/2016	3
10/22/2016	4
10/23/2016	4
10/24/2016	3
10/25/2016	3
10/26/2016	3
10/27/2016	3
10/28/2016	3
10/29/2016	3
10/30/2016	3
10/31/2016	3
11/1/2016	3
11/2/2016	3

Muddy Creek at Arapahoe	
231700	
Date	cfs
10/1/2016	10
10/2/2016	10
10/3/2016	10
10/4/2016	10
10/5/2016	10
10/6/2016	10
10/7/2016	10
10/8/2016	10
10/9/2016	11
10/10/2016	11
10/11/2016	11
10/12/2016	11
10/13/2016	11
10/14/2016	12
10/15/2016	12
10/16/2016	12
10/17/2016	12
10/18/2016	12
10/19/2016	12
10/20/2016	12
10/21/2016	12
10/22/2016	12
10/23/2016	12
10/24/2016	12
10/25/2016	12
10/26/2016	12
10/27/2016	12
10/28/2016	12
10/29/2016	12
10/30/2016	12
10/31/2016	12
11/1/2016	12
11/2/2016	12

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
10/1/2016	4
10/2/2016	4
10/3/2016	4
10/4/2016	5
10/5/2016	4
10/6/2016	4
10/7/2016	5
10/8/2016	5
10/9/2016	5
10/10/2016	5
10/11/2016	5
10/12/2016	5
10/13/2016	5
10/14/2016	5
10/15/2016	5
10/16/2016	5
10/17/2016	5
10/18/2016	5
10/19/2016	5
10/20/2016	5
10/21/2016	5
10/22/2016	5
10/23/2016	5
10/24/2016	6
10/25/2016	6
10/26/2016	6
10/27/2016	6
10/28/2016	6
10/29/2016	6
10/30/2016	6
10/31/2016	6
11/1/2016	6
11/2/2016	5

Turkey Creek at Edison	
6844210	
Date	cfs
10/1/2016	9
10/2/2016	9
10/3/2016	9
10/4/2016	8
10/5/2016	9
10/6/2016	9
10/7/2016	9
10/8/2016	9
10/9/2016	9
10/10/2016	10
10/11/2016	10
10/12/2016	10
10/13/2016	10
10/14/2016	10
10/15/2016	11
10/16/2016	11
10/17/2016	11
10/18/2016	11
10/19/2016	11
10/20/2016	11
10/21/2016	11
10/22/2016	11
10/23/2016	12
10/24/2016	12
10/25/2016	12
10/26/2016	12
10/27/2016	12
10/28/2016	12
10/29/2016	12
10/30/2016	13
10/31/2016	13
11/1/2016	13
11/2/2016	13

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

2017 ANNUAL REPORT OF 2016 DATA
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 TO MEET THE REQUIREMENTS OF THE INTEGRATED MANAGEMENT PLAN FOR
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 WITHIN THE REPUBLICAN RIVER BASIN

Muddy Creek at Gosper County Line	
224600	
Date	cfs
11/3/2016	3
11/4/2016	2
11/5/2016	1
11/6/2016	2
11/7/2016	2
11/8/2016	2
11/9/2016	2
11/10/2016	2
11/11/2016	2
11/12/2016	2
11/13/2016	2
11/14/2016	2
11/15/2016	2
11/16/2016	2
11/17/2016	2
11/18/2016	2
11/19/2016	3
11/20/2016	2
11/21/2016	2
11/22/2016	3
11/23/2016	3
11/24/2016	3
11/25/2016	3
11/26/2016	3
11/27/2016	3
11/28/2016	3
11/29/2016	3
11/30/2016	3
12/1/2016	4
12/2/2016	5
12/3/2016	5
12/4/2016	4
12/5/2016	3

Muddy Creek at Arapahoe	
231700	
Date	cfs
11/3/2016	12
11/4/2016	12
11/5/2016	12
11/6/2016	12
11/7/2016	13
11/8/2016	14
11/9/2016	13
11/10/2016	12
11/11/2016	12
11/12/2016	12
11/13/2016	12
11/14/2016	13
11/15/2016	13
11/16/2016	13
11/17/2016	13
11/18/2016	13
11/19/2016	13
11/20/2016	13
11/21/2016	13
11/22/2016	13
11/23/2016	13
11/24/2016	13
11/25/2016	13
11/26/2016	13
11/27/2016	13
11/28/2016	14
11/29/2016	14
11/30/2016	13
12/1/2016	13
12/2/2016	13
12/3/2016	13
12/4/2016	13
12/5/2016	14

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
11/3/2016	5
11/4/2016	5
11/5/2016	5
11/6/2016	5
11/7/2016	6
11/8/2016	6
11/9/2016	6
11/10/2016	5
11/11/2016	5
11/12/2016	5
11/13/2016	5
11/14/2016	5
11/15/2016	5
11/16/2016	5
11/17/2016	5
11/18/2016	5
11/19/2016	5
11/20/2016	5
11/21/2016	5
11/22/2016	5
11/23/2016	5
11/24/2016	5
11/25/2016	5
11/26/2016	5
11/27/2016	5
11/28/2016	5
11/29/2016	5
11/30/2016	5
12/1/2016	5
12/2/2016	5
12/3/2016	5
12/4/2016	5
12/5/2016	4

Turkey Creek at Edison	
6844210	
Date	cfs
11/3/2016	12
11/4/2016	12
11/5/2016	12
11/6/2016	12
11/7/2016	13
11/8/2016	14
11/9/2016	15
11/10/2016	13
11/11/2016	13
11/12/2016	13
11/13/2016	13
11/14/2016	13
11/15/2016	13
11/16/2016	13
11/17/2016	13
11/18/2016	13
11/19/2016	13
11/20/2016	13
11/21/2016	13
11/22/2016	14
11/23/2016	14
11/24/2016	14
11/25/2016	14
11/26/2016	13
11/27/2016	13
11/28/2016	14
11/29/2016	14
11/30/2016	14
12/1/2016	14
12/2/2016	14
12/3/2016	14
12/4/2016	14
12/5/2016	14

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

2017 ANNUAL REPORT OF 2016 DATA
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Muddy Creek at Gosper County Line	
224600	
Date	cfs
12/6/2016	3
12/7/2016	3
12/8/2016	3
12/9/2016	3
12/10/2016	3
12/11/2016	3
12/12/2016	3
12/13/2016	3
12/14/2016	3
12/15/2016	3
12/16/2016	3
12/17/2016	3
12/18/2016	3
12/19/2016	3
12/20/2016	3
12/21/2016	4
12/22/2016	4
12/23/2016	4
12/24/2016	4
12/25/2016	4
12/26/2016	4
12/27/2016	4
12/28/2016	4
12/29/2016	4
12/30/2016	4
12/31/2016	4
1/1/2017	4
1/2/2017	4
1/3/2017	4
1/4/2017	3
1/5/2017	3
1/6/2017	3
1/7/2017	3

Muddy Creek at Arapahoe	
231700	
Date	cfs
12/6/2016	14
12/7/2016	13
12/8/2016	13
12/9/2016	13
12/10/2016	13
12/11/2016	13
12/12/2016	13
12/13/2016	13
12/14/2016	13
12/15/2016	13
12/16/2016	13
12/17/2016	13
12/18/2016	14
12/19/2016	14
12/20/2016	14
12/21/2016	14
12/22/2016	14
12/23/2016	15
12/24/2016	15
12/25/2016	15
12/26/2016	15
12/27/2016	15
12/28/2016	15
12/29/2016	15
12/30/2016	14
12/31/2016	15
1/1/2017	15
1/2/2017	15
1/3/2017	15
1/4/2017	14
1/5/2017	14
1/6/2017	15
1/7/2017	15

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
12/6/2016	4
12/7/2016	4
12/8/2016	4
12/9/2016	4
12/10/2016	4
12/11/2016	3
12/12/2016	3
12/13/2016	3
12/14/2016	3
12/15/2016	3
12/16/2016	3
12/17/2016	3
12/18/2016	3
12/19/2016	3
12/20/2016	3
12/21/2016	4
12/22/2016	4
12/23/2016	4
12/24/2016	4
12/25/2016	4
12/26/2016	4
12/27/2016	4
12/28/2016	4
12/29/2016	4
12/30/2016	4
12/31/2016	4
1/1/2017	4
1/2/2017	4
1/3/2017	4
1/4/2017	4
1/5/2017	4
1/6/2017	4
1/7/2017	4

Turkey Creek at Edison	
6844210	
Date	cfs
12/6/2016	14
12/7/2016	15
12/8/2016	10
12/9/2016	8
12/10/2016	8
12/11/2016	8
12/12/2016	9
12/13/2016	10
12/14/2016	9
12/15/2016	8
12/16/2016	8
12/17/2016	8
12/18/2016	5
12/19/2016	6
12/20/2016	7
12/21/2016	9
12/22/2016	8
12/23/2016	9
12/24/2016	10
12/25/2016	10
12/26/2016	11
12/27/2016	10
12/28/2016	10
12/29/2016	9
12/30/2016	8
12/31/2016	10
1/1/2017	8
1/2/2017	6
1/3/2017	5
1/4/2017	3
1/5/2017	4
1/6/2017	4
1/7/2017	4

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

2017 ANNUAL REPORT OF 2016 DATA
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Muddy Creek at Gosper County Line	
224600	
Date	cfs
1/8/2017	3
1/9/2017	3
1/10/2017	3
1/11/2017	3
1/12/2017	3
1/13/2017	3
1/14/2017	3
1/15/2017	4
1/16/2017	4
1/17/2017	4
1/18/2017	4
1/19/2017	4
1/20/2017	4
1/21/2017	4
1/22/2017	4
1/23/2017	5
1/24/2017	5
1/25/2017	5
1/26/2017	5
1/27/2017	5
1/28/2017	5
1/29/2017	5
1/30/2017	6
1/31/2017	5
2/1/2017	4
2/2/2017	5
2/3/2017	5
2/4/2017	4
2/5/2017	4
2/6/2017	4
2/7/2017	4
2/8/2017	4
2/9/2017	4

Muddy Creek at Arapahoe	
231700	
Date	cfs
1/8/2017	15
1/9/2017	15
1/10/2017	15
1/11/2017	16
1/12/2017	15
1/13/2017	16
1/14/2017	16
1/15/2017	16
1/16/2017	16
1/17/2017	17
1/18/2017	17
1/19/2017	16
1/20/2017	17
1/21/2017	16
1/22/2017	16
1/23/2017	16
1/24/2017	16
1/25/2017	16
1/26/2017	15
1/27/2017	15
1/28/2017	15
1/29/2017	15
1/30/2017	15
1/31/2017	15
2/1/2017	15
2/2/2017	15
2/3/2017	15
2/4/2017	15
2/5/2017	15
2/6/2017	15
2/7/2017	15
2/8/2017	15
2/9/2017	15

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
1/8/2017	5
1/9/2017	5
1/10/2017	5
1/11/2017	5
1/12/2017	6
1/13/2017	6
1/14/2017	5
1/15/2017	5
1/16/2017	5
1/17/2017	5
1/18/2017	5
1/19/2017	5
1/20/2017	5
1/21/2017	5
1/22/2017	5
1/23/2017	5
1/24/2017	5
1/25/2017	5
1/26/2017	6
1/27/2017	5
1/28/2017	6
1/29/2017	6
1/30/2017	6
1/31/2017	6
2/1/2017	6
2/2/2017	6
2/3/2017	6
2/4/2017	6
2/5/2017	6
2/6/2017	7
2/7/2017	6
2/8/2017	6
2/9/2017	6

Turkey Creek at Edison	
6844210	
Date	cfs
1/8/2017	6
1/9/2017	7
1/10/2017	10
1/11/2017	11
1/12/2017	7
1/13/2017	8
1/14/2017	8
1/15/2017	7
1/16/2017	6
1/17/2017	5
1/18/2017	6
1/19/2017	7
1/20/2017	8
1/21/2017	9
1/22/2017	9
1/23/2017	9
1/24/2017	10
1/25/2017	10
1/26/2017	8
1/27/2017	11
1/28/2017	12
1/29/2017	12
1/30/2017	13
1/31/2017	14
2/1/2017	15
2/2/2017	14
2/3/2017	14
2/4/2017	15
2/5/2017	15
2/6/2017	15
2/7/2017	15
2/8/2017	15
2/9/2017	16

Cubic feet per second (cfs) has been rounded to the nearest whole number

Provisional data are italicized and shaded in gray

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
2/10/2017	4
2/11/2017	4
2/12/2017	4
2/13/2017	4
2/14/2017	4
2/15/2017	4
2/16/2017	4
2/17/2017	4
2/18/2017	4
2/19/2017	4
2/20/2017	4
2/21/2017	4
2/22/2017	4
2/23/2017	4
2/24/2017	4
2/25/2017	4
2/26/2017	4
2/27/2017	4
2/28/2017	4
3/1/2017	4
3/2/2017	4
3/3/2017	3
3/4/2017	3
3/5/2017	4
3/6/2017	4
3/7/2017	4
3/8/2017	4
3/9/2017	4
3/10/2017	4
3/11/2017	4
3/12/2017	4
3/13/2017	4
3/14/2017	4

Muddy Creek at Arapahoe	
231700	
Date	cfs
2/10/2017	15
2/11/2017	15
2/12/2017	15
2/13/2017	15
2/14/2017	15
2/15/2017	15
2/16/2017	15
2/17/2017	15
2/18/2017	15
2/19/2017	15
2/20/2017	15
2/21/2017	15
2/22/2017	15
2/23/2017	14
2/24/2017	15
2/25/2017	14
2/26/2017	14
2/27/2017	14
2/28/2017	14
3/1/2017	14
3/2/2017	14
3/3/2017	14
3/4/2017	14
3/5/2017	14
3/6/2017	14
3/7/2017	14
3/8/2017	14
3/9/2017	14
3/10/2017	14
3/11/2017	14
3/12/2017	14
3/13/2017	14
3/14/2017	14

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
2/10/2017	6
2/11/2017	6
2/12/2017	6
2/13/2017	6
2/14/2017	6
2/15/2017	6
2/16/2017	6
2/17/2017	6
2/18/2017	6
2/19/2017	6
2/20/2017	7
2/21/2017	6
2/22/2017	6
2/23/2017	6
2/24/2017	6
2/25/2017	6
2/26/2017	6
2/27/2017	6
2/28/2017	6
3/1/2017	6
3/2/2017	6
3/3/2017	6
3/4/2017	6
3/5/2017	6
3/6/2017	6
3/7/2017	6
3/8/2017	6
3/9/2017	6
3/10/2017	6
3/11/2017	6
3/12/2017	6
3/13/2017	6
3/14/2017	6

Turkey Creek at Edison	
6844210	
Date	cfs
2/10/2017	15
2/11/2017	15
2/12/2017	15
2/13/2017	15
2/14/2017	15
2/15/2017	15
2/16/2017	15
2/17/2017	15
2/18/2017	16
2/19/2017	16
2/20/2017	16
2/21/2017	16
2/22/2017	16
2/23/2017	16
2/24/2017	16
2/25/2017	16
2/26/2017	15
2/27/2017	16
2/28/2017	16
3/1/2017	16
3/2/2017	15
3/3/2017	15
3/4/2017	15
3/5/2017	15
3/6/2017	15
3/7/2017	15
3/8/2017	15
3/9/2017	15
3/10/2017	15
3/11/2017	14
3/12/2017	15
3/13/2017	15
3/14/2017	15

Cubic feet per second (cfs) has been rounded to the nearest whole number

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 THOSE PORTIONS OF THE TRI-BASIN NATURAL RESOURCES DISTRICT
 WITHIN THE REPUBLICAN RIVER BASIN

Muddy Creek at Gosper County Line	
224600	
Date	cfs
3/15/2017	4
3/16/2017	4
3/17/2017	4
3/18/2017	4
3/19/2017	4
3/20/2017	4
3/21/2017	4
3/22/2017	4
3/23/2017	4
3/24/2017	5
3/25/2017	5
3/26/2017	5
3/27/2017	5
3/28/2017	5
3/29/2017	5
3/30/2017	5
3/31/2017	5
4/1/2017	5
4/2/2017	5
4/3/2017	5
4/4/2017	5
4/5/2017	5
4/6/2017	5
4/7/2017	5
4/8/2017	5
4/9/2017	5
4/10/2017	5
4/11/2017	5
4/12/2017	5
4/13/2017	5
4/14/2017	5
4/15/2017	5
4/16/2017	5

Muddy Creek at Arapahoe	
231700	
Date	cfs
3/15/2017	15
3/16/2017	15
3/17/2017	15
3/18/2017	15
3/19/2017	15
3/20/2017	15
3/21/2017	15
3/22/2017	15
3/23/2017	15
3/24/2017	16
3/25/2017	16
3/26/2017	16
3/27/2017	16
3/28/2017	16
3/29/2017	17
3/30/2017	18
3/31/2017	17
4/1/2017	16
4/2/2017	16
4/3/2017	16
4/4/2017	16
4/5/2017	16
4/6/2017	16
4/7/2017	16
4/8/2017	16
4/9/2017	16
4/10/2017	16
4/11/2017	16
4/12/2017	16
4/13/2017	16
4/14/2017	17
4/15/2017	17
4/16/2017	16

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
3/15/2017	6
3/16/2017	6
3/17/2017	6
3/18/2017	6
3/19/2017	6
3/20/2017	6
3/21/2017	6
3/22/2017	6
3/23/2017	6
3/24/2017	7
3/25/2017	7
3/26/2017	7
3/27/2017	7
3/28/2017	7
3/29/2017	7
3/30/2017	7
3/31/2017	7
4/1/2017	7
4/2/2017	7
4/3/2017	7
4/4/2017	7
4/5/2017	7
4/6/2017	7
4/7/2017	7
4/8/2017	6
4/9/2017	6
4/10/2017	6
4/11/2017	6
4/12/2017	6
4/13/2017	6
4/14/2017	7
4/15/2017	7
4/16/2017	6

Turkey Creek at Edison	
6844210	
Date	cfs
3/15/2017	15
3/16/2017	15
3/17/2017	15
3/18/2017	15
3/19/2017	15
3/20/2017	15
3/21/2017	15
3/22/2017	15
3/23/2017	15
3/24/2017	15
3/25/2017	17
3/26/2017	16
3/27/2017	16
3/28/2017	16
3/29/2017	16
3/30/2017	18
3/31/2017	18
4/1/2017	16
4/2/2017	16
4/3/2017	16
4/4/2017	16
4/5/2017	16
4/6/2017	15
4/7/2017	15
4/8/2017	15
4/9/2017	16
4/10/2017	16
4/11/2017	16
4/12/2017	15
4/13/2017	16
4/14/2017	16
4/15/2017	18
4/16/2017	16

Cubic feet per second (cfs) has been rounded to the nearest whole number

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
4/17/2017	5
4/18/2017	5
4/19/2017	5
4/20/2017	5
4/21/2017	5
4/22/2017	5
4/23/2017	5
4/24/2017	5
4/25/2017	5
4/26/2017	5
4/27/2017	4
4/28/2017	6
4/29/2017	6
4/30/2017	6
5/1/2017	9
5/2/2017	7
5/3/2017	6
5/4/2017	5
5/5/2017	5
5/6/2017	5
5/7/2017	5
5/8/2017	4
5/9/2017	4
5/10/2017	5
5/11/2017	5
5/12/2017	5
5/13/2017	5
5/14/2017	4
5/15/2017	4
5/16/2017	5
5/17/2017	21
5/18/2017	5
5/19/2017	5

Muddy Creek at Arapahoe	
231700	
Date	cfs
4/17/2017	16
4/18/2017	16
4/19/2017	16
4/20/2017	16
4/21/2017	15
4/22/2017	15
4/23/2017	15
4/24/2017	15
4/25/2017	15
4/26/2017	15
4/27/2017	15
4/28/2017	19
4/29/2017	20
4/30/2017	19
5/1/2017	27
5/2/2017	31
5/3/2017	21
5/4/2017	18
5/5/2017	17
5/6/2017	16
5/7/2017	16
5/8/2017	16
5/9/2017	16
5/10/2017	46
5/11/2017	25
5/12/2017	17
5/13/2017	16
5/14/2017	17
5/15/2017	16
5/16/2017	17
5/17/2017	27
5/18/2017	27
5/19/2017	20

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
4/17/2017	6
4/18/2017	6
4/19/2017	6
4/20/2017	6
4/21/2017	6
4/22/2017	6
4/23/2017	6
4/24/2017	6
4/25/2017	6
4/26/2017	6
4/27/2017	6
4/28/2017	9
4/29/2017	9
4/30/2017	10
5/1/2017	13
5/2/2017	12
5/3/2017	9
5/4/2017	8
5/5/2017	7
5/6/2017	7
5/7/2017	7
5/8/2017	6
5/9/2017	16
5/10/2017	67
5/11/2017	65
5/12/2017	32
5/13/2017	6
5/14/2017	6
5/15/2017	6
5/16/2017	6
5/17/2017	31
5/18/2017	14
5/19/2017	8

Turkey Creek at Edison	
6844210	
Date	cfs
4/17/2017	16
4/18/2017	16
4/19/2017	16
4/20/2017	16
4/21/2017	16
4/22/2017	16
4/23/2017	16
4/24/2017	16
4/25/2017	16
4/26/2017	16
4/27/2017	16
4/28/2017	19
4/29/2017	23
4/30/2017	21
5/1/2017	26
5/2/2017	30
5/3/2017	28
5/4/2017	21
5/5/2017	18
5/6/2017	18
5/7/2017	17
5/8/2017	17
5/9/2017	17
5/10/2017	45
5/11/2017	40
5/12/2017	20
5/13/2017	18
5/14/2017	18
5/15/2017	18
5/16/2017	18
5/17/2017	20
5/18/2017	33
5/19/2017	22

Cubic feet per second (cfs) has been rounded to the nearest whole number

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
5/20/2017	8
5/21/2017	5
5/22/2017	5
5/23/2017	4
5/24/2017	4
5/25/2017	4
5/26/2017	4
5/27/2017	4
5/28/2017	4
5/29/2017	4
5/30/2017	4
5/31/2017	4
6/1/2017	4
6/2/2017	4
6/3/2017	4
6/4/2017	4
6/5/2017	4
6/6/2017	4
6/7/2017	4
6/8/2017	4
6/9/2017	4
6/10/2017	3
6/11/2017	3
6/12/2017	3
6/13/2017	3
6/14/2017	3
6/15/2017	3
6/16/2017	3
6/17/2017	3
6/18/2017	3
6/19/2017	3
6/20/2017	3
6/21/2017	3

Muddy Creek at Arapahoe	
231700	
Date	cfs
5/20/2017	33
5/21/2017	33
5/22/2017	20
5/23/2017	18
5/24/2017	17
5/25/2017	17
5/26/2017	17
5/27/2017	17
5/28/2017	17
5/29/2017	16
5/30/2017	16
5/31/2017	16
6/1/2017	16
6/2/2017	16
6/3/2017	16
6/4/2017	16
6/5/2017	16
6/6/2017	16
6/7/2017	16
6/8/2017	15
6/9/2017	15
6/10/2017	15
6/11/2017	14
6/12/2017	14
6/13/2017	14
6/14/2017	13
6/15/2017	13
6/16/2017	12
6/17/2017	12
6/18/2017	12
6/19/2017	12
6/20/2017	12
6/21/2017	12

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
5/20/2017	11
5/21/2017	11
5/22/2017	8
5/23/2017	7
5/24/2017	7
5/25/2017	9
5/26/2017	7
5/27/2017	7
5/28/2017	7
5/29/2017	7
5/30/2017	7
5/31/2017	7
6/1/2017	7
6/2/2017	6
6/3/2017	6
6/4/2017	6
6/5/2017	6
6/6/2017	6
6/7/2017	6
6/8/2017	6
6/9/2017	6
6/10/2017	6
6/11/2017	6
6/12/2017	6
6/13/2017	5
6/14/2017	5
6/15/2017	5
6/16/2017	5
6/17/2017	5
6/18/2017	5
6/19/2017	5
6/20/2017	5
6/21/2017	5

Turkey Creek at Edison	
6844210	
Date	cfs
5/20/2017	28
5/21/2017	38
5/22/2017	23
5/23/2017	19
5/24/2017	18
5/25/2017	18
5/26/2017	18
5/27/2017	18
5/28/2017	18
5/29/2017	17
5/30/2017	17
5/31/2017	17
6/1/2017	16
6/2/2017	16
6/3/2017	16
6/4/2017	16
6/5/2017	16
6/6/2017	16
6/7/2017	15
6/8/2017	16
6/9/2017	16
6/10/2017	15
6/11/2017	15
6/12/2017	14
6/13/2017	14
6/14/2017	14
6/15/2017	13
6/16/2017	13
6/17/2017	13
6/18/2017	13
6/19/2017	13
6/20/2017	13
6/21/2017	13

Cubic feet per second (cfs) has been rounded to the nearest whole number

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
6/22/2017	3
6/23/2017	3
6/24/2017	3
6/25/2017	3
6/26/2017	3
6/27/2017	3
6/28/2017	3
6/29/2017	3
6/30/2017	3
7/1/2017	3
7/2/2017	6
7/3/2017	657
7/4/2017	171
7/5/2017	27
7/6/2017	9
7/7/2017	6
7/8/2017	5
7/9/2017	4
7/10/2017	4
7/11/2017	4
7/12/2017	4
7/13/2017	4
7/14/2017	5
7/15/2017	4
7/16/2017	4
7/17/2017	4
7/18/2017	49
7/19/2017	20
7/20/2017	7
7/21/2017	4
7/22/2017	4
7/23/2017	3
7/24/2017	3

Muddy Creek at Arapahoe	
231700	
Date	cfs
6/22/2017	13
6/23/2017	12
6/24/2017	11
6/25/2017	11
6/26/2017	11
6/27/2017	11
6/28/2017	11
6/29/2017	11
6/30/2017	10
7/1/2017	10
7/2/2017	10
7/3/2017	9
7/4/2017	10
7/5/2017	9
7/6/2017	9
7/7/2017	9
7/8/2017	9
7/9/2017	9
7/10/2017	8
7/11/2017	8
7/12/2017	9
7/13/2017	11
7/14/2017	10
7/15/2017	9
7/16/2017	9
7/17/2017	34
7/18/2017	20
7/19/2017	12
7/20/2017	9
7/21/2017	9
7/22/2017	9
7/23/2017	9
7/24/2017	9

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
6/22/2017	5
6/23/2017	4
6/24/2017	4
6/25/2017	5
6/26/2017	5
6/27/2017	5
6/28/2017	5
6/29/2017	5
6/30/2017	5
7/1/2017	4
7/2/2017	15
7/3/2017	465
7/4/2017	372
7/5/2017	65
7/6/2017	20
7/7/2017	12
7/8/2017	9
7/9/2017	8
7/10/2017	7
7/11/2017	7
7/12/2017	7
7/13/2017	7
7/14/2017	8
7/15/2017	12
7/16/2017	8
7/17/2017	8
7/18/2017	23
7/19/2017	50
7/20/2017	17
7/21/2017	10
7/22/2017	8
7/23/2017	8
7/24/2017	7

Turkey Creek at Edison	
6844210	
Date	cfs
6/22/2017	13
6/23/2017	14
6/24/2017	12
6/25/2017	12
6/26/2017	12
6/27/2017	12
6/28/2017	12
6/29/2017	12
6/30/2017	11
7/1/2017	11
7/2/2017	11
7/3/2017	11
7/4/2017	10
7/5/2017	10
7/6/2017	10
7/7/2017	9
7/8/2017	8
7/9/2017	9
7/10/2017	8
7/11/2017	8
7/12/2017	8
7/13/2017	10
7/14/2017	11
7/15/2017	9
7/16/2017	9
7/17/2017	44
7/18/2017	83
7/19/2017	14
7/20/2017	11
7/21/2017	10
7/22/2017	9
7/23/2017	9
7/24/2017	9

Cubic feet per second (cfs) has been rounded to the nearest whole number

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
7/25/2017	2
7/26/2017	3
7/27/2017	3
7/28/2017	3
7/29/2017	3
7/30/2017	3
7/31/2017	3
8/1/2017	3
8/2/2017	3
8/3/2017	3
8/4/2017	3
8/5/2017	3
8/6/2017	3
8/7/2017	3
8/8/2017	3
8/9/2017	3
8/10/2017	3
8/11/2017	3
8/12/2017	3
8/13/2017	5
8/14/2017	583
8/15/2017	56
8/16/2017	15
8/17/2017	7
8/18/2017	5
8/19/2017	4
8/20/2017	3
8/21/2017	3
8/22/2017	3
8/23/2017	3
8/24/2017	3
8/25/2017	3
8/26/2017	2

Muddy Creek at Arapahoe	
231700	
Date	cfs
7/25/2017	8
7/26/2017	9
7/27/2017	9
7/28/2017	8
7/29/2017	8
7/30/2017	8
7/31/2017	7
8/1/2017	8
8/2/2017	7
8/3/2017	57
8/4/2017	53
8/5/2017	15
8/6/2017	9
8/7/2017	9
8/8/2017	9
8/9/2017	9
8/10/2017	9
8/11/2017	10
8/12/2017	9
8/13/2017	10
8/14/2017	13
8/15/2017	16
8/16/2017	13
8/17/2017	13
8/18/2017	10
8/19/2017	10
8/20/2017	10
8/21/2017	10
8/22/2017	10
8/23/2017	9
8/24/2017	9
8/25/2017	9
8/26/2017	9

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
7/25/2017	7
7/26/2017	7
7/27/2017	8
7/28/2017	9
7/29/2017	7
7/30/2017	8
7/31/2017	6
8/1/2017	6
8/2/2017	5
8/3/2017	5
8/4/2017	5
8/5/2017	9
8/6/2017	8
8/7/2017	6
8/8/2017	6
8/9/2017	6
8/10/2017	6
8/11/2017	6
8/12/2017	6
8/13/2017	9
8/14/2017	464
8/15/2017	186
8/16/2017	47
8/17/2017	18
8/18/2017	11
8/19/2017	10
8/20/2017	9
8/21/2017	9
8/22/2017	8
8/23/2017	8
8/24/2017	8
8/25/2017	7
8/26/2017	8

Turkey Creek at Edison	
6844210	
Date	cfs
7/25/2017	9
7/26/2017	9
7/27/2017	9
7/28/2017	9
7/29/2017	8
7/30/2017	9
7/31/2017	8
8/1/2017	8
8/2/2017	8
8/3/2017	9
8/4/2017	87
8/5/2017	23
8/6/2017	11
8/7/2017	10
8/8/2017	9
8/9/2017	9
8/10/2017	9
8/11/2017	9
8/12/2017	9
8/13/2017	11
8/14/2017	10
8/15/2017	16
8/16/2017	16
8/17/2017	14
8/18/2017	11
8/19/2017	9
8/20/2017	9
8/21/2017	9
8/22/2017	9
8/23/2017	9
8/24/2017	9
8/25/2017	8
8/26/2017	8

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Muddy Creek at Gosper County Line	
224600	
Date	cfs
<i>8/27/2017</i>	<i>2</i>
<i>8/28/2017</i>	<i>2</i>
<i>8/29/2017</i>	<i>2</i>
<i>8/30/2017</i>	<i>2</i>
<i>8/31/2017</i>	<i>2</i>
<i>9/1/2017</i>	<i>2</i>

Muddy Creek at Arapahoe	
231700	
Date	cfs
<i>8/27/2017</i>	<i>8</i>
<i>8/28/2017</i>	<i>9</i>
<i>8/29/2017</i>	<i>8</i>
<i>8/30/2017</i>	<i>8</i>
<i>8/31/2017</i>	<i>7</i>
<i>9/1/2017</i>	<i>8</i>

Turkey Creek at Furnas-Gosper County Line	
6844000	
Date	cfs
<i>8/27/2017</i>	<i>8</i>
<i>8/28/2017</i>	<i>8</i>
<i>8/29/2017</i>	<i>7</i>
<i>8/30/2017</i>	<i>7</i>
<i>8/31/2017</i>	<i>7</i>
<i>9/1/2017</i>	<i>7</i>

Turkey Creek at Edison	
6844210	
Date	cfs
<i>8/27/2017</i>	<i>8</i>
<i>8/28/2017</i>	<i>8</i>
<i>8/29/2017</i>	<i>8</i>
<i>8/30/2017</i>	<i>8</i>
<i>8/31/2017</i>	<i>7</i>
<i>9/1/2017</i>	<i>7</i>