

TOWN OF SUPERIOR
RESOLUTION NO. R-7
SERIES 2020

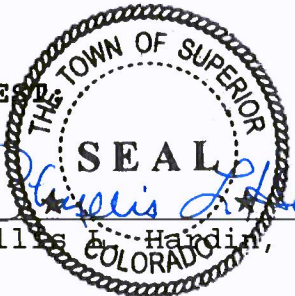
A RESOLUTION OF THE BOARD OF TRUSTEES OF THE TOWN OF
SUPERIOR APPROVING AN INTERGOVERNMENTAL AGREEMENT FOR
THE BOULDER AREA TRAILS MOBILE APPLICATION PROJECT

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF
SUPERIOR, COLORADO, as follows:

Section 1. An Intergovernmental Agreement between the
Town of Superior and Boulder County the Boulder Area Trails
Mobile Application Project is hereby approved in substantially
the same form as attached hereto, subject to final approval by
the Town Attorney.

ADOPTED this 27th day of January, 2020.

ATTEST



Phyllis E. Hardin
Phyllis E. Hardin, Town Clerk-Treasurer

Clint Folsom
Clint Folsom, Mayor

**Intergovernmental Agreement
Between Boulder County, City of Boulder, City of Longmont, City and County of
Broomfield, Town of Erie, City of Lafayette, City of Louisville, Town of Superior, Town of
Nederland, Town of Lyons, Regarding the Boulder Area Trails Mobile Application Project**

This Intergovernmental Agreement (the “Agreement”) is entered into by the County of Boulder, a body corporate and politic of the State of Colorado (“Boulder County”), City of Longmont, a municipal corporation of the State of Colorado (“Longmont”), City of Boulder, a municipal corporation of the State of Colorado (“Boulder”), City and County of Broomfield, a body corporate and politic of the State of Colorado (“Broomfield”), Town of Erie (“Erie”), City of Lafayette, a municipal corporation of the State of Colorado (“Lafayette”), City of Louisville, a municipal corporation of the State of Colorado (“Louisville”), Town of Superior (“Superior”), Town of Nederland (“Nederland”), Town of Lyons (“Lyons”), (each a “Party” or, collectively, the “Parties”).

RECITALS

- A. The Colorado Constitution Article XIV, Section 18(2)(a), and C.R.S. §§ 29-1-201, et seq., provide that political subdivisions of the State may contract with one another to provide any function, service, or facility lawfully authorized to each other.
- B. The Parties are political subdivisions of the state or the United States and are governments as defined in § 29-1-202, C.R.S.
- C. In 2018, Boulder County, on behalf of the other Parties, received a grant from the Colorado Parks and Wildlife Trails Program to develop a mobile phone application, titled the Boulder Area Mobile Trail Application (“Trails App”), that will allow smart phone users to access a regional trails app on their phone with up-to-date trail information. Several of the Parties also provided matching funds or in-kind staff time to develop the Trails App.
- D. The Trails App includes hundreds of miles of trails and trailheads located primarily within Boulder and Broomfield counties, but also extending into Weld, Grand, and Larimer Counties. The Trails App will provide information about trail location and usage, and allow trail managers to communicate trail closures with users as these closures occur and remove the closures as they are lifted.
- E. The Parties worked together to produce the necessary data from each Party’s resources and data management systems, into a single data format necessary for publishing within the Trails App.
- F. The end product will be a mobile application that runs on iOS and Android platforms, offers offline functionality, and utilizes data via existing Esri REST services, OGC services, or GeoJSON services.
- G. The Parties, through Boulder County, contracted with Timmons Group, Inc. (“Contractor”) to develop and publish the Trails App.
- H. The Trails App is anticipated to be released to the public in late 2019.

- I. The Parties hereby recognize the need to more specifically define the data production, management, and maintenance roles of the Parties after the Trail Map is released for public use.

AGREEMENT

In consideration of the above recitals and the mutual covenants and promises in this agreement, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

1. Management of Trails App and Data:
 - a. Boulder County contracted with the Contractor to develop the Trails App and agrees to continue to be the managing Party for work performed by the Contractor.
 - b. Boulder County agrees to maintain the mobile trails application and ensure the application continues to work whenever new operating system updates are released to iOS and Android for three years, beginning on the date of initial public release of the Trails App. Boulder County has committed to provide a minimum of \$5000.00 and in-kind staff time towards these maintenance obligations for the initial three-year period, payable to Timmon's Group.
 - c. The Parties agree that the basemaps(s) used for the Trails App will be ESRI basemaps. All open space and parks will be displayed via ESRI's basemaps. If any Party's open spaces or parks are not currently maintained within the basemap, then each Party agrees that it is their individual responsibility to work with ESRI via the Community Maps Program to update the data that ESRI utilizes for those basemaps, within a reasonable time period.
 - d. The Parties agree that they will provide all of their Agency Data and Trail Closure Data to Boulder County in the format and manner described in Appendix A to this Agreement, which may be updated from time to time.
 - e. The Parties agree that maintaining data in the manner described in Appendix A is of the utmost importance for the functionality and performance of the Trails App. The Parties therefore agree that they will not change the data format in any manner, without prior written agreement between all of the Parties that it is necessary to update the data format for the purposes of increasing the functionality and performance of the Trails App.
 - f. Each Party agrees that it is individually responsible for managing its respective closures within the closure feature of the Trails App. Each Party agrees to provide their closure data in the format and manner described in Appendix A.
 - g. Boulder County agrees that its Information Technology Division is responsible for publishing the Trails App to the Google Play Store and Apple iTunes using the Boulder County Developers' Account.

- h. If a Party wishes to terminate its involvement with the Trail App, the terminating Party shall provide 60 days written notice to all of the other Parties of its intent to terminate. During the 60-day notice period, the terminating Party shall cooperate with Boulder County to determine a method to create a workable technical solution that will maintain the integrity of the Trail App. If such a solution is not determined within the 60-day time period, Boulder County shall provide written notice to the terminating Party of the need for additional time, and shall receive up to an additional 90 days from the date of such notice to find an appropriate technical solution before such Party's termination becomes effective.
 - i. Except as otherwise provided herein, the term of this Agreement shall be continuous for the life of the Trails App. However, the Parties will review this Agreement each year on the anniversary of the publishing date, or as necessary when agreed upon to do so by the Parties in writing.
2. Notices: All notices provided under this Agreement must be in writing and sent by Certified U.S. Mail (Return Receipt Requested), electronic mail, or hand-delivery to all the other Parties' Contact at the addresses specified in Appendix B. For certified mailings, notice periods will begin to run on the day after the postmarked date of mailing. For electronic mail or hand delivery, notice periods will begin to run on the date of delivery.
 3. Statutory Requirements: This is subject to all statutory requirements that are or may become applicable to counties or political subdivisions of the State of Colorado.
 4. Entire Agreement: This Agreement contains the entire agreement of the Parties about its subject matter and any amendment or termination may take place only upon the written approval adopted by the governing body of each of the Parties.
 5. Governing Law/Venue: The laws of the State of Colorado govern the construction, interpretation, performance, and enforcement of this Agreement. Any claim relating to this Agreement or breach thereof may only be brought exclusively in the Courts of the 20th Judicial District of the State of Colorado and the applicable Colorado Appellate Courts.
 6. Breach: The failure of any Party to exercise any of its rights under this Agreement will not be deemed to be a waiver of such rights or a waiver of any breach of the Agreement. All remedies available to a Party in this Agreement are cumulative and in addition to every other remedy provided by law.
 7. Severability: If any provision of this Agreement becomes inoperable for any reason but the fundamental terms and conditions continue to be legal and enforceable, then the remainder of the Agreement will continue to be operative and binding on the Parties.
 8. Third-Party Beneficiary: Enforcement of the terms and conditions and all rights and obligations of this Agreement are reserved to the Parties. Any other person receiving services or benefits under this Agreement is an incidental beneficiary only and has no rights under this Agreement.

9. Colorado Open Records Act: Boulder County may disclose any records that are subject to public release under the Colorado Open Records Act, C.R.S. § 24-72-101, et seq.
10. Conflict of Provisions: If there is any conflict between the terms of the main body of this Agreement and the terms of any of the other documents, the terms of the of the Agreement will control.
11. Financial Obligations of the Parties. All of the Parties' financial obligations under this Agreement are contingent upon appropriation, budgeting, and availability of specific funds to discharge those obligations. Nothing in this Agreement constitutes a debt, a direct or indirect multiple fiscal year financial obligation, a pledge of credit, or a payment guarantee by the Parties.
12. Governmental Immunity: Nothing in this Agreement shall be construed in any way to be a waiver of either party's immunity protection under the Colorado Governmental Immunity Act, C.R.S. § 24-10-101, et seq., as amended.
13. Execution by Counterparts; Electronic Signatures: This Agreement may be executed in multiple counterparts, each of which will be deemed an original, but all of which will constitute one agreement. The Parties approve the use of electronic signatures, governed by the Uniform Electronic Transactions Act, C.R.S. §§ 24 71.3 101 to 121. The Parties will not deny the legal effect or enforceability of this Agreement solely because it is in electronic form or because an electronic record was used in its creation. The Parties will not object to the admissibility of this Agreement in the form of electronic record, or paper copy of an electronic document, or paper copy of a document bearing an electronic signature, because it is not in its original form or is not an original.
14. Insurance: Each Party is a "public entity" under the Colorado Governmental Immunity Act, C.R.S. § 24-10-101, et seq., as amended, and shall always during the terms of this IGA maintain such liability insurance, by commercial policy or self-insurance, as is necessary to meet its liabilities under the Act. This insurance shall have minimum limits, which shall match or exceed the maximum governmental liability limits set forth in C.R.S. § 24-10-114, as amended.

CITY OF BOULDER,
a Colorado home rule City

By: *Jane S. Brautigam*
Jane S. Brautigam, City Manager

Date: 1/30/2020

Attest:

Leah P. [Signature]
City Clerk

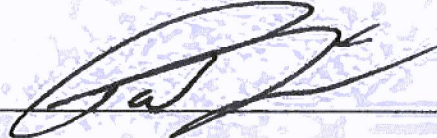
Date: 1/30/2020

Approved as to form:

Jane M. [Signature]
City Attorney's Office

Date: 1-28-2020

**THE CITY AND COUNTY OF BROOMFIELD, a Colorado
municipal corporation and county**

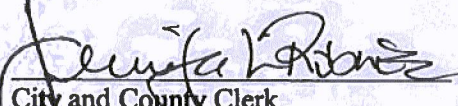


Mayor

February 11, 2020

Date

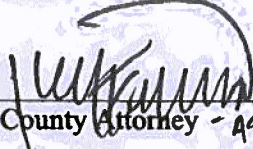
ATTEST:



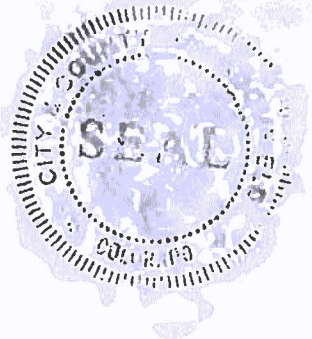
City and County Clerk
February 11, 2020

Date

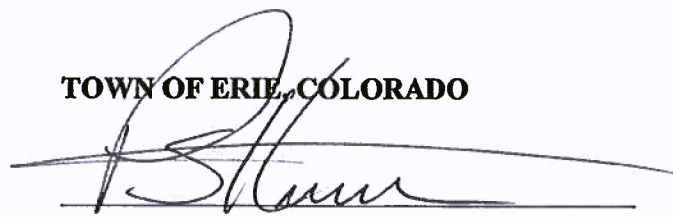
APPROVED AS TO FORM:



City and County Attorney - ASSISTANT



TOWN OF ERIE, COLORADO

A handwritten signature in black ink, appearing to read "Patrick Hammer", is written over a horizontal line. The signature is fluid and cursive.

Date: 1/16/2020

Patrick Hammer, Director of Parks and Recreation

CITY OF LAFAYETTE, COLORADO

IN WITNESS WHEREOF, the parties have executed this Agreement:

FOR LAFAYETTE:



Name: Jamie Harkins

Title: Mayor

Date: 2-18-2020

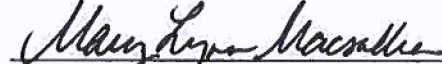
ATTEST:



Susan Koster, CMC, City Clerk

Deputy City Clerk

APPROVED AS TO FORM:



Mary Lynn Macsalka, City Attorney



CITY OF LONGMONT:

Roy
MAYOR



ATTEST:

Dawn Edgett
CITY CLERK

2/12/2020
DATE

APPROVED AS TO FORM:

[Signature]
ASSISTANT CITY ATTORNEY

1/31/2020
DATE

Cristi Campbell
PROOFREAD

1/31/2020
DATE

APPROVED AS TO FORM AND SUBSTANCE:

Dale F. Rademaker
ORIGINATING DEPARTMENT

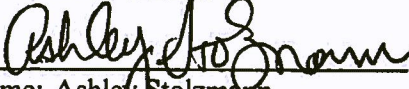
2/11/2020
DATE

CA File: 19-000520

CITY OF LOUISVILLE, COLORADO

IN WITNESS WHEREOF, the parties have executed this Agreement:

FOR LOUISVILLE:


Name: Ashley Stolzmann
Title: Mayor
Date: _____

ATTEST:


Meredyth Muth, City Clerk



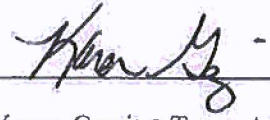
TOWN OF LYONS, COLORADO

Connie Sullivan

Date: 2.14.20

Connie Sullivan, Mayor

TOWN OF NEDERLAND, COLORADO



Date: 1/16/2020

Karen Gerrity, Town Administrator

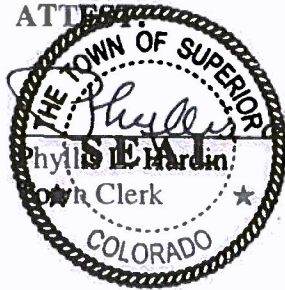
TOWN OF SUPERIOR, COLORADO

Clint Folsom

Date: January 27, 2020

Clint Folsom, Mayor



ATTEST



Phyllis E. Hardin

BOULDER COUNTY:

IN WITNESS WHEREOF, the Parties have executed and entered into this Contract as of the latter day and year indicated below.

SIGNED for and on behalf of Boulder County	
Signature: 	
Name: Deb Gardner	
Title: Boulder County Commissioner	
Date: 03/31/2020	
↓↓ <i>For Board-signed documents only</i> ↓↓	
Attest: Cecilia Lacey	 Initials
Attestor Name: Cecilia Lacey	
Attestor Title: Clerk to the Board	

Boulder Area Trails Mobile Application GIS Data Maintenance Standard Operating Procedure (SOP) Appendix A

1. Base Map

- a. **Definition:** The collection of GIS data or imagery that form the background setting for the map.
- b. The basemap(s) used in the Boulder Area Trails application will be ESRI Basemaps.
- c. Open space and parks will be displayed via ESRI's Basemaps. If an agency's open spaces or parks are not contained within the basemap, then it is the agency's responsibility to work with ESRI via the Community Maps Program to update the data that ESRI utilizes for those basemaps.

2. Agency Data

- a. **Definition:** Trails and trailheads provided by each individual agency of their owned and/or maintained trails and trailheads to be included in the application.
- b. Each agency will provide either:
 1. A GIS service each for trails and trailheads is to be provided in the project schema. If the data is provided via a service with a modified schema, this schema must be agreed upon with Boulder County Parks and Open Space staff in advance. The project schema can be accessed on the project's Basecamp site.
 2. A GIS dataset with the appropriate data necessary for the application project. If providing a dataset, an update process must be agreed upon with Boulder County Parks and Open staff.
 3. See Items 8 and 9, below, for a list of all agency data sources.
- c. Each agency will ensure that all features are fully attributed.

3. Master Data

- a. **Definition:** Master data are the trail and trailheads data compiled from each agency, by Boulder County, and consolidated into a single trail and trailheads feature class.
- b. Boulder County will host the master GIS base data on its SDE servers.
- c. The master data will be compiled from each partner agency into the county's internal editing SDE database by a Python script that will be run nightly. The Boulder County Parks and Open Space (BCPOS) staff will maintain and troubleshoot this process.
- d. The master data will be uploaded from the county's editing SDE database to the county's externally accessible publish SDE database by a Python script that will be run nightly, following the partner data consolidation process. The Boulder County Information Technology (BCIT) staff will maintain and troubleshoot this process.
- e. BCPOS staff and BCIT staff will coordinate these two processes to ensure that data is updated correctly.
- f. BCIT will provide a publish trails GIS service and a test GIS trails service. See Item 10 for a list of the master data services.
- g. All master data services will be provided in WGS 1984 Web Mercator Auxiliary Sphere (102100) coordinate system.

4. Trail Closure Data

- a. **Definition:** Trail closure data represents current trail closures on the ground.
- b. The following agencies are currently providing trail closure data:
 1. Boulder County
 2. City of Boulder
 3. City of Longmont
 4. Town of Erie
- c. These agencies will provide trail closure data as both a publish GIS service and a test GIS service. Each service will be included into the application as a separate layer.
- d. The trail closure data will be provided in a service in the closure schema, which can be accessed on the project's Basecamp site.
- e. Trail closure data services will be provided in WGS 1984 Web Mercator Auxiliary Sphere (102100) coordinate system.
- f. See Item 11 for a list of the trail closure URLs.

5. GIS Services

- a. **Definition:** An application or protocol for communicating data between GIS databases and a mobile or web client.
- b. All agency SDE servers which host GIS services utilized by the Boulder Area Trails application are production systems and will be treated as such. It is understood that none of these servers are maintained under a 24x7 availability requirement, but in the event in which a server goes down unexpectedly all efforts will be made by that agency to restore the server as soon as possible.
- c. Planned maintenance for production servers hosting GIS services utilized by the Boulder Area Trails application will be planned for low usage hours.
- d. Any changes to existing GIS services must be tested first on test GIS services before being rolled out to the production services listed in Items 8, 10, and 11.

6. Change Management

- a. **Definition:** Change management is a formal process that ensures that changes to our data, services, and application are introduced in a controlled and coordinated manner. It minimizes the possibility that unnecessary or unforeseen changes will occur, introducing disruptions into our systems and products.
- b. Data as a direct connect SDE feature class
 1. Agencies who provide data in a feature class via a direct connection to a SDE database are:
 1. Boulder County
 2. City of Boulder
 2. A change to the data for an SDE feature class is defined as:
 1. Changing the name of the name of the shapefile, feature class, or database
 2. Changing the field types
 3. Changing the field names
 4. Removing fields
 5. Changing the type of information stored in a field
 6. Changing domains
 7. Removing database privileges

8. Deleting the feature class
3. The change process is as follows:
 1. The original data must stay in place until the Boulder County Data Manager (Data Manager) notifies the requesting agency that the original data service can be deleted.
 2. If an agency makes schema changes to their data, then the agency notifies the Boulder County Data Manager (Data Manager).
 3. The requesting agency then provides the Data Manager with the new SDE feature class. The requesting agency must provide metadata for the new data and crosswalk tables to convert the new data into the BAT master data, if necessary.
 4. The Data Manager tests the new data in the test BAT Data Merge Script.
 5. Once the BAT Data Merge Script has been determined to perform correctly, the Data Manager puts the new data into the production BAT Data Merge Script.
 6. The agency reviews the data and ensures that the changes have been correctly incorporated into the master data.
 7. After one week of the new feature class performing correctly, the Data Manager notifies the requesting agency that the old feature class may be deleted.
- c. Data as shapefile or geodatabase feature class
 1. Agencies who provide data in a geodatabase feature class or a shapefile are:
 1. City of Lafayette
 2. City of Louisville
 3. Town of Nederland
 4. USFS
 2. A change to a geodatabase feature class or shapefile is defined as:
 1. Changing the name of the name of the shapefile, feature class, or database
 2. Changing the field types
 3. Changing the field names
 4. Removing fields
 5. Changing the type of information stored in a field
 6. Changing domains
 7. Removing database privileges
 8. Deleting the shapefile or feature class
 9. Adding or modifying a feature
 10. Changing attributes of a feature
 3. The change process is as follows:
 1. Feature or Attribute Changes
 - a. If an agency changes, adds or changes a feature or the changes the attributes of a feature, then the agency notifies the Boulder County Data Manager (Data Manager).
 - b. The requesting agency then provides the Data Manager with the new shapefile or geodatabase feature class.
 - c. The Data Manager tests the new data in the test BAT Data Merge Script.
 - d. Once the BAT Data Merge Script has been determined to perform correctly, the Data Manager puts the new data into the production BAT Data Merge Script.

2. Schema Changes

- a. If an agency makes schema changes to their data, then the agency notifies the Boulder County Data Manager (Data Manager).
- b. The requesting agency then provides the Data Manager with the new shapefile or geodatabase feature class. The requesting agency must provide metadata for the new data and crosswalk tables to convert the new data into the BAT master data, if necessary.
- c. The Data Manager tests the new data in the test BAT Data Merge Script.
- d. Once the BAT Data Merge Script has been determined to perform correctly, the Data Manager puts the new data into the production BAT Data Merge Script.

d. Data as a service

1. These agencies are providing data as GIS services:

1. RMNP
2. City and County of Broomfield
3. Town of Superior
4. Town of Erie
5. Town of Lyons
6. City of Longmont

2. A change to the GIS data service is defined as:

1. Changing the REST endpoint URL
2. Turning off or deleting fields
3. Changing from dynamic to cached
4. Shutting down the service
5. Removing share permissions

3. The change process is as follows:

1. The original service must stay in place until the Boulder County Data Manager (Data Manager) notifies the requesting agency that the original data service can be deleted.
2. The requesting agency then notifies the Data Manager of the new data service test URL.
3. The Data Manager tests the new test URL in the test BAT Data Merge Script.
4. Once the BAT Data Merge Script has been determined to perform correctly, the Data Manager will notify the requesting agency that a production data service can be created.
5. The requesting agency notifies the Data Manager of the new data service production URL.
6. The Data Manager inserts the new production URL into the BAT Data Merge Script.
7. After one week of the new data service performing correctly, the Data Manager notifies the requesting agency that the old service may be deleted.

7. Application Maintenance

- a. Per the Software Maintenance and Support Agreement, Boulder County will be the Authorized Contact with Timmon's Group for all future submittal of Support Requests.

8. Agency Data Services

Agency + Dataset	URL
Broomfield Trails	https://services1.arcgis.com/vXSRPZbvyOmH9pek/arcgis/rest/services/Trails/FeatureServer/0
Broomfield Trailheads	https://services1.arcgis.com/vXSRPZbvyOmH9pek/arcgis/rest/services/TrailJunctions/FeatureServer/0
Erie Trails	https://eags.erieco.gov/arcgis/rest/services/RegionalTrailsRO/MapServer/1
Erie Trailheads	https://eags.erieco.gov/arcgis/rest/services/RegionalTrailsRO/MapServer/0
Lyons Trails	https://services1.arcgis.com/upSnbuH7dAfu37yT/arcgis/rest/services/RegionalTrails/FeatureServer/1
Lyons Trailheads	https://services1.arcgis.com/upSnbuH7dAfu37yT/arcgis/rest/services/RegionalTrails/FeatureServer/0
RMNP Trails	https://services1.arcgis.com/fBc8EJBxQRMcHlei/arcgis/rest/services/ROMO_TRANS_Trails_OfficialVisitorMap_In_NAD83_1/FeatureServer/0
RMNP Trailheads	https://services1.arcgis.com/fBc8EJBxQRMcHlei/arcgis/rest/services/ROMO_TRANS_Trailheads_pt_NAD83_1/FeatureServer/0
Superior Trails	https://services2.arcgis.com/RQsC4DSkpr4c1bMs/arcgis/rest/services/Regional_Trails/FeatureServer/0
Superior Trailheads	http://services2.arcgis.com/RQsC4DSkpr4c1bMs/arcgis/rest/services/RegionalTrailheads/FeatureServer/0
USFS Trails	https://apps.fs.usda.gov/arcx/rest/services/EDW/EDW_TrailINFSPublish_01/MapServer/0
USFS Trailheads	https://apps.fs.usda.gov/arcx/rest/services/EDW/EDW_RecreationOpportunities_01/MapServer/0
Longmont Trails	https://maps.ci.longmont.co.us/arcgis_public/rest/services/RegionalTrails/LongmontTrails/FeatureServer/0
Longmont Trails	https://maps.ci.longmont.co.us/arcgis_public/rest/services/RegionalTrails/RegionalTrailheads/MapServer/0

9. Agency Data Sources

Agency + Dataset	Location	Path
Boulder County POS Trails	Boulder County GIS EDITGIS1.sde	ParksOpenSpace.POS.OP_BCPOS_TRAILS_DISSOLVE
Boulder County POS Trails	Boulder County GIS EDITGIS1.sde	PARKSOPENSPACE.POS.OP_BCPOS_TRAILS
Boulder County POS Trails URLs	Boulder County GIS EDITGIS1.sde	ParksOpenSpace.POS.REC_BoulderAreaTrails_BOCOTrails_WebURL
Boulder County POS Trailheads	Boulder County GIS EDITGIS1.sde	ParksOpenSpace.POS.OP_BCPOS_TRAILHEADS
Boulder County POS Trailheads URLs	Boulder County GIS EDITGIS1.sde	ParksOpenSpace.POS.REC_BoulderAreaTrailheads_BOCOTH_WebURL
Boulder County Trans	Boulder County GIS REGIS1.sde	boco.TRANSPORTATION.REGIONAL_TRAILS_PLAN
Boulder County Trans	Boulder County GIS REGIS1.sde	BOCO.TRANSPORTATION.Sidewalks
City of Boulder Trails	sde:oracle11g:gisp2.ci.boulder.co.us	IT.RegionalTrails
City of Boulder Trailheads	sde:oracle11g:gisp2.ci.boulder.co.us	IT.RegionalTrailheads
City of Lafayette Trails	Boulder County Storage Area Network	v:\gispa\GIS_staff\RegionalTrailApp\BATData.gdb\LafayetteTrails

City of Lafayette Trailheads	Boulder County Storage Area Network	v:\gispa\GIS_staff\Misc\POG.gdb\Trailheads_RegionalApp
City of Louisville Trails	Boulder County Storage Area Network	v:\gispa\GIS_staff\Regional\TrailApp\BATData.gdb\LouisvilleTrails
City of Louisville Trailheads	Boulder County Storage Area Network	v:\gispa\trails\Trails.gdb\OtherAgency\Trailheads_Other
Town of Nederland Trails	Boulder County Storage Area Network	v:\gispa\GIS_staff\Regional\TrailApp\BATData.gdb\NederlandTrails
Town of Nederland Trailheads	Boulder County Storage Area Network	v:\gispa\trails\Trails.gdb\OtherAgency\Trailheads_Other
State of Colorado Trails	Boulder County Storage Area Network	v:\gispa\trails\Trails.gdb\OtherAgency\SPTrailsDesignated02072017_SP
State of Colorado Trailheads	Boulder County Storage Area Network	v:\gispa\GIS_staff\Misc\CPW_Facilities\CPWFacilities02072017.shp

10. Master Data Sources

Service	URL
Trailhead Service	http://maps.bouldercounty.org/arcgis/rest/services/ParksOpenSpace/REC_BoulderAreaTrailheads/MapServer/0
Trail Service	http://maps.bouldercounty.org/arcgis/rest/services/ParksOpenSpace/REC_BoulderAreaTrails/MapServer/0

11. Trail Closure Services

Agency	URL
Boulder County	https://services3.arcgis.com/0jWpHMuhmHsukKE3/arcgis/rest/services/BAT_TrailClosures/FeatureServer
City of Boulder	https://maps.bouldercolorado.gov/arcgis2/rest/services/osmp/BATClosures/FeatureServer
Erie	http://eags.eriteco.gov/arcgis/rest/services/RegionalTrailsRO_Closures/FeatureServer
Longmont	https://pwnrmaps.ci.longmont.co.us/arcgis_public/rest/services/LongmontTrailClosuresService/MapServer

Appendix B

Agency	Name	Title	Email
Boulder	Brent Shafrenek	IT GIS Database Administrator	ShafrenekB@boulder.colorado.gov
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Erie	Jesse Ascunce	GIS Manager	jascunce@erieco.gov
Lafayette	Rob Burdine	Open Space Superintendent	rob.burdine@cityoflafayette.com
Longmont	Dan Wolford	Land Program Administrator	dan.wolford@longmontcolorado.gov
Louisville	Ember Brignull	Open Space Manager	emberb@Louisvilleco.gov
Lyons	Paul Glasgow	Town Administrator	Pglasgow@townoflyons.com
Nederland	Karen Gerrity	Town Administrator	kareng@nederlandco.org
Superior	Leslie Clark	Director Parks, Recreation and Open Space	lesliec@superiorcolorado.gov