

**AGENDA for a Work Session and Regular Meeting  
of the Board of Trustees of the Town of Fairplay, Colorado  
Monday, September 16, 2019 at 4:30 p.m. at the Fairplay Town Hall Meeting Room  
901 Main Street, Fairplay Colorado**

- I. **WORK SESSION FOR AN INTERVIEW WITH DOWNTOWN REDEVELOPMENT SERVICES FOR FEASIBILITY STUDY SERVICES AT 4:30PM**
- II. **CALL TO ORDER OF THE REGULAR MEETING OF THE BOARD OF TRUSTEES AT 6:00PM**
- III. **PLEDGE OF ALLEGIANCE**
- IV. **ROLL CALL**
- V. **APPROVAL OF AGENDA**
- VI. **CONSENT AGENDA** (*The Consent Agenda is intended to allow the Board to spend its time on more complex items. These items are generally perceived as non-controversial and can be approved by a single motion. The public or the Board Members may ask that an item be removed from the Consent Agenda for individual consideration.*)
  - A. **APPROVAL OF MINUTES** –August 19, 2019.
  - B. **APPROVAL OF EXPENDITURES**—Approval of bills of various Town funds in the amount of \$53,593.83
- VII. **CITIZEN COMMENTS**
- VIII. **PRESENTATION** by ChargePoint Inc. Regarding Electric Vehicle Charging Stations
- IX. **UNFINISHED BUSINESS**
  - A. Other Discussion Items
- X. **NEW BUSINESS**
  - A. Setting the Date of the First Public Hearing for Potential Adoption by Reference of the 2012 International Building Code (IRC) and Residential Building Code (RBC) via Ordinance No. 5, Series of 2019, Entitled, **“AN ORDINANCE OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, ADOPTING BY REFERENCE THE INTERNATIONAL BUILDING CODE, 2012 EDITION, THE INTERNATIONAL RESIDENTIAL CODE, 2012 EDITION, THE NATIONAL ELECTRICAL CODE, 2014 EDITION, THE INTERNATIONAL MECHANICAL CODE, 2012 EDITION, THE UNIFORM PLUMBING CODE, 2012 EDITION, THE UNIFORM FIRE CODE, 2012 EDITION, THE UNIFORM DANGEROUS BUILDING CODE, 1997 EDITION, THE INTERNATIONAL FUEL GAS CODE, 2012 EDITION, THE INTERNATIONAL ENERGY CONSERVATION CODE, 2012 EDITION, THE INTERNATIONAL PROPERTY MAINTENANCE CODE, 2012 EDITION, AND ENACTING THE INTERNATIONAL SWIMMING POOL AND SPA CODE, 2012 EDITION.”?**
  - B. Should the Board Approve Adoption of Resolution No. 26, Series of 2019, Entitled, **“A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN THE TOWN AND COLORADO DEPARTMENT OF LOCAL AFFAIRS AND PIKES PEAK AREA COUNCIL OF GOVERNMENTS FOR A MINI-GRANT.”?**
  - C. Discussion/Approval of Bid for Water Supply Evaluation Services
  - D. Other New Business
- XI. **BOARD OF TRUSTEE AND STAFF REPORTS**
- XII. **ADJOURNMENT**

**Upcoming Meetings/Important Dates**

Regular Meeting of the Board of Trustees  
Budget Work Session of the Board of Trustees  
Regular Meeting of the Board of Trustees

October 7, 2019  
October 14, 2019  
October 21, 2019

*This agenda may be amended.*

*Posted at Fairplay Town Hall, Fairplay Public Library, Fairplay Post Office, and Town of Fairplay Website on Thursday, September 12, 2019.*



**MINUTES OF THE REGULAR MEETING OF THE  
FAIRPLAY BOARD OF TRUSTEES  
August 19, 2019**

**WORK SESSION**

**A. Monument Sign Design Review with DHM Design**

The work session was called to order at 4:30pm in the Council Chambers located in the Fairplay Town Hall, 901 Main Street, by Mayor Frank Just. Also in attendance were Trustees Scott Dodge, Eve Stapp, and Cindy Bear, Town Administrator/Clerk Tina Darrah, Public Works Director Brown, and Assistant to the Town Administrator/Deputy Clerk Mason Green. Trustee Kemp was absent.

Mathew Whipple and Sheena Kerstiens from DHM Design were present and began the work session by presenting several renderings of the Monument Sign to the Board of Trustees. There was a lengthy discussion regarding what size the monument should be. As a part of this discussion, those present viewed a life-sized replica of one of the proposed signs 5ft letters on the site where the sign will be built. These discussions continued in respect to the height of the miner and burro figurines which flank the sign in the proposed design. The Board of Trustees asked DHM Design to come back to the Town with renderings which kept the height of the letters the same, but reduced the height of the figures by various percentages and one to show the height of the letters at 6ft, while leaving the height of the figures the same.

Futher discussion occurred surrounding what color the various elements of the sign should be. It was decided by the Board of Trustees that "core-ten" style steel would be used for the figures of the miners and burros, and that black and white should not be used as colors for the sign, and that the letters would be core-ten with brushed steel background.

**CALL TO ORDER REGULAR MEETING OF THE BOARD OF TRUSTEES**

The regular meeting of the Board of Trustees for the Town of Fairplay was called to order at 6:00 p.m. in the Council Chambers located in the Fairplay Town Hall, 901 Main Street, by Mayor Frank Just who proceeded with the pledge of allegiance, followed by the roll call which was answered by Trustees Scott Dodge, Eve Stapp, and Cindy Bear. Trustee Paul Kemp was absent from the meeting. Also in attendance were Town Administrator/Clerk Tina Darrah, Public Works Director Jim Brown, Police Chief Marcus Woodward, Town Treasurer Kim Wittbrodt and Assistant to the Town Administrator/Deputy Clerk Mason Green.

**AGENDA ADOPTION**

**Motion #1** by Trustee Dodge, seconded by Trustee Stapp, that the agenda be adopted with the following amendments: Change "Kitz" to Kintz under New Business item A, change the word "agreement" to "amending" in the title of New Business item B, and Change "Paultler" to "Pautler" under New Business items C and D. A voice vote was taken. Motion carried unanimously. Trustee Kemp absent.

**PRESENTATIONS**

**A. Park County School District Re-2 Update from Superintendent Joe Torrez**

Superintendent Torrez thanked the Board for having him at the meeting, and stated he wanted to inform them of what is new at Park County School District Re-2. Superintendent Torrez spoke to the Board about the various programs and ways to graduate available to the students, which includes receiving a trade certification.

Superintendent Torrez provided handouts to the Board of Trustees which are available for public viewing at Town Hall, 901 Main Street.

There was some discussion regarding Superintendent Torrez's presentation, and the Board thanked him for attending.

**NEW BUSINESS**

- A. Should the Board Approve Adoption of Resolution No. 21, Series of 2019, Entitled, "A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND DAVID KINTZ FOR THE 230 THIRD STREET EXTERIOR PROJECT."?**

Town Treasurer Wittbrodt introduced the topic, stating that Mr. Kintz is seeking to re-side his home and that his application is complete. Town Treasurer Wittbrodt then informed the board that Mr. Kintz applied for \$473 in PIIP funds, and that the total cost of the project would be over \$29,000. She informed the Board that they would still have \$12,833 left in the PIIP budget for 2019 if they approved the agreement, and that staff recommends approval.

There was a brief discussion regarding the project and PIIP program.

**Motion #2** by Trustee Dodge, seconded by Trustee Stapp, that the Board Approve Adoption of Resolution No. 21, Series of 2019, Entitled, "**A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND DAVID KINTZ FOR THE 230 THIRD STREET EXTERIOR PROJECT.**" A roll call vote was taken: Dodge – yes, Stapp – yes, Just – yes, Bear – yes. Motion carried unanimously. Trustee Kemp absent.

- B.** Should the Board Approve Adoption of Resolution No. 22, Series of 2019, Entitled, "**A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, AMENDING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND ELLEN CANCHOLA FOR THE 517/523 FRONT STREET EXTERIOR PROJECT.**"?

Town Treasurer Wittbrodt introduced the topic, informing the Board that Ms. Canchola had entered into a PIIP agreement with the Town in 2018 for a sidewalk repair project, but was unable to complete the project before the winter. Town Treasurer Wittbrodt stated that this resolution amended the 2018 PIIP agreement with Ms. Canchola, effectively extending her 2018 PIIP into 2019.

Town Treasurer Wittbrodt also informed the Board that Ms. Canchola had applied for \$1,950 in PIIP monies, that the total cost of the project is estimated at \$3,900, the remaining PIIP budget would be \$12,360 if the agreement was approved, and that staff recommends approval.

**Motion #3**, by Trustee Dodge, seconded by Trustee Stapp, that the Board Approve Adoption of Resolution No. 22, Series of 2019, Entitled, "**A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, AMENDING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND ELLEN CANCHOLA FOR THE 517/523 FRONT STREET EXTERIOR PROJECT.**" A roll call vote was taken: Dodge – yes, Stapp – yes, Just – yes, Bear – yes. Motion carried unanimously. Trustee Kemp absent.

- C.** Should the Board Approve Adoption of Resolution No. 23, Series of 2019, Entitled, "**A RESOLUTION FOR THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND ROSEMARY PAUTLER FOR THE 295 FIFTH STREET EXTERIOR PROJECT.**"?

Town Treasurer Wittbrodt introduced the topic, informing the Board that Ms. Pautler would be undertaking a landscaping/exterior project on her 295 Fifth Street property and that staff recommends approval.

Town Treasurer Wittbrodt then stated that Ms. Pautler applied for \$3,655 in PIIP monies, that the estimated cost of the project was \$7,310, and that \$10,410 would remain in the 2019 PIIP budget if the Board approved this agreement.

Ms. Pautler thanked the Board for this program, saying that it really made her look at the exterior of her property in a new light.

**Motion #4**, by Trustee Dodge, seconded by Trustee Stapp, that the Board Approve Adoption of Resolution No. 23, Series of 2019, Entitled, "**A RESOLUTION FOR THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND ROSEMARY PAUTLER FOR THE 295 FIFTH STREET EXTERIOR PROJECT.**" A roll call vote was taken: Dodge – yes, Stapp – yes, Just – yes, Bear – yes. Motion carried unanimously. Trustee Kemp absent.

- D.** Should the Board Approve Adoption of Resolution No. 24, Series of 2019, Entitled, "**A RESOLUTION FOR THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND ROSEMARY PAUTLER FOR THE 425 MAIN STREET EXTERIOR PROJECT.**"?

Town Treasurer Wittbrodt introduced the topic, stating that Ms. Pautler would be applying a polyurethane seal to the exterior of her building, and doing some painting and trim work. She then informed the Board that Ms. Pautler applied for \$1,483 in PIIP funds, that the project is estimated at \$3,250 and that the Board would have \$6,755 left in their budget line item if this agreement was approved. Lastly, Town Treasurer Wittbrodt stated that staff recommends approval.

**Motion #5**, by Trustee Bear, seconded by Trustee Dodge, that the Board Approve Adoption of Resolution No. 24, Series of 2019, Entitled, "**A RESOLUTION FOR THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND ROSEMARY PAUTLER FOR THE 425 MAIN STREET EXTERIOR PROJECT.**" A roll call vote was taken: Dodge – yes, Stapp – yes, Just – yes, Bear – yes. Motion carried unanimously. Trustee Kemp absent.

- E. Should the Board Approve Adoption of Resolution No. 25, Series of 2019, Entitled, "**A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND JULIE BURRUSS FOR THE 691 CLARK STREET EXTERIOR PROJECT.**"?

Town Treasurer Wittbrodt introduced the topic, stating that Ms. Burruss had applied for \$866 in PIIP funds for an exterior painting project. She then informed the Board that Ms. Burruss's project was estimated at \$7,800, and that if the Board approved this agreement, they would have \$5,272 left in their 2019 PIIP Budget. Lastly, Town Treasurer Wittbrodt informed the Board that staff recommend approval.

**Motion #6**, by Trustee Just, seconded by Trustee Bear, that the Board Approve Adoption of Resolution No. 25, Series of 2019, Entitled, "**A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, APPROVING A PROPERTY IMPROVEMENT INCENTIVE PROGRAM (PIIP) AGREEMENT BETWEEN THE TOWN AND JULIE BURRUSS FOR THE 691 CLARK STREET EXTERIOR PROJECT.**" A roll call vote was taken: Dodge – yes, Stapp – yes, Just – yes, Bear – yes. Motion carried unanimously. Trustee Kemp absent.

- F. Should the Board Approve A Memorandum of Understanding (MOU) for DC Fast Charging Projects with ChargePoint Inc.?

Assistant to the Town Administrator/Deputy Clerk Green introduced the topic, stating that staff had been discussing, with ChargePoint Inc., the potential of installing an electric vehicle charging station in the parking lot at 901 Main Street as a part of the State of Colorado's Alt-Fuels Corridor project. He then informed the Board that this MOU was non-binding and that it was required of ChargePoint Inc. by the State of Colorado to provide said MOU as a part of ChargePoint Inc.'s reporting requirements for the Alt-Fuels Corridor project.

Discussion occurred regarding the requirements, costs, and other factors associated with this project.

**Motion #7**, by Trustee Just, seconded by Trustee Stapp, that the Board Approve "A Non-Binding Memorandum Of Understanding (MOU) for Dc Fast Charging Projects With Chargepoint Inc." and directed staff to invite ChargePoint Inc. to a future Board Meeting. A voice vote was taken. Motion carried unanimously. Trustee Kemp absent.

#### **G. OTHER NEW BUSINESS**

There was no other business offered.

#### **BOARD OF TRUSTEES AND STAFF REPORTS**

Chief of Police Woodward informed the Board that July had been an especially busy month for the Police Department and reviewed the months statistics with the Board.

Public Works Director Brown stated that part of the sludge removal at the sanitation plant had been completed, and that the project would be finished in September. Public Works Director Brown then presented the Board with the Water Study performed by SGM Engineering and discussed the report with the Board. Public Works Director Brown explained that he would like to begin the RFP process for the work the plan recommends. The Board directed staff to begin the RFP process.

Town Administrator Darrah informed the Board that the Department of Local Affairs (DOLA) grant had been submitted for the Monument Sign project, and that the Town will know if it has been awarded the grant in September. She then stated that the clean-out of the 501 Main Street building was nearly complete.

Town Administrator Darrah reminded the Board of Trustees of their direction to repeat the Request for Proposal (RFP) process for the 501 Main Street Feasibility Study in the fall, due to the limited response the Town received from the first-time staff underwent the RFP process for this project. She then stated that Downtown Redevelopment Services, one of the two firms which responded to the first RFP, had removed a local architect from their proposal, which lowered their not-to-exceed cost, and wanted to see if the Board was interested in meeting with their firm prior to going back out to bid. There was some discussion about this. The Board directed staff to schedule a meeting with Downtown Redevelopment Services before restarting the RFP process.

Town Administrator Darrah then reminded the Board that the first meeting in September would be the 16<sup>th</sup>, as the 2<sup>nd</sup> of September is the Labor Day, and that the 10<sup>th</sup> Annual Plein Air Festival is September 3<sup>rd</sup>-7<sup>th</sup>.

Town Administrator Darrah lastly informed the Board that the next budget work session would be held on the 14<sup>th</sup> of October.

Trustee Dodge thanked Public Works Director Brown and Police Chief Woodward for their participation in the Nate Carrigan Charity Golf Tournament. He then informed those present that CDOT had not approved the Town's request to stripe the intersection of Fifth Street and Main Street but approved the striping of the intersection of Eighth Street and Main Street.

Mayor Just spoke about Burro Days and the compliments he received on the event. He thanked staff for their effort in putting on the event.

**ADJOURNMENT**

Mayor Just, noting that there being no further business before the Board, declared that the meeting be adjourned at 7:07 p.m.

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Frank Just, Mayor

ATTEST:

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Mason Green, Assistant to the Town Administrator



## MEMORANDUM

**TO:** Mayor and Board of Trustees  
**FROM:** Kim Wittbrodt, Treasurer  
**RE:** Paid Bills/Financials  
**DATE:** 9/12/2019

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Agenda Item: Bills

Attached is the list of invoices paid through September 11, 2019.

Total Expenditures: \$53,593.83

Upon motion to approve the consent agenda, the expenditures will be approved.

Attached are financial statements through July 31, 2019 for all funds.

Please contact me with any questions.





## Report Criteria:

Detail report type printed

| Check Issue Date | Check Number | Name                        | Description               | Seq | Invoice Date | Check Amount | GL Account |
|------------------|--------------|-----------------------------|---------------------------|-----|--------------|--------------|------------|
| 09/10/2019       | 15333        | Caselle, Inc                | Software Support          | 1   | 08/01/2019   | 439.50       | 105060     |
| 09/10/2019       | 15333        |                             | Software Support          | 2   | 08/01/2019   | 439.50       | 517206     |
| Total 334:       |              |                             |                           |     |              | 879.00       |            |
| 08/19/2019       | 15276        | Cash                        | Postage                   | 1   | 08/19/2019   | 13.05        | 105035     |
| 08/19/2019       | 15276        |                             | dog race                  | 2   | 08/19/2019   | 30.00        | 104756     |
| 08/19/2019       | 15276        |                             | supplies                  | 3   | 08/19/2019   | 6.48         | 105150     |
| 08/19/2019       | 15276        |                             | food for meeting          | 4   | 08/19/2019   | 11.38        | 105110     |
| 08/19/2019       | 15276        |                             | supplies                  | 5   | 08/19/2019   | 6.52         | 105030     |
| 08/19/2019       | 15276        |                             | lien release              | 6   | 08/19/2019   | 13.00        | 517210     |
| 08/19/2019       | 15276        |                             | Postage                   | 7   | 08/19/2019   | .85          | 105162     |
| Total 340:       |              |                             |                           |     |              | 81.28        |            |
| 09/10/2019       | 15336        | Dana Kepner Company, In     | Parts                     | 1   | 08/12/2019   | 129.48       | 517445     |
| 09/10/2019       | 15336        |                             | 3/4 reducing valves       | 1   | 08/26/2019   | 816.00       | 517485     |
| Total 682:       |              |                             |                           |     |              | 945.48       |            |
| 08/30/2019       | 15308        | Hand Hotel                  | burro banquet             | 1   | 07/27/2019   | 930.95       | 105162     |
| Total 1084:      |              |                             |                           |     |              | 930.95       |            |
| 08/19/2019       | 15281        | Main Street Garage          | dodge repair              | 1   | 08/15/2019   | 1,413.04     | 105625     |
| 08/19/2019       | 15281        |                             | dodge repair              | 2   | 08/15/2019   | 1,413.05     | 517242     |
| Total 1336:      |              |                             |                           |     |              | 2,826.09     |            |
| 08/30/2019       | 15310        | Silver Scoop Creamery       | Ice Cream TGIFairplay con | 1   | 08/27/2019   | 210.00       | 105110     |
| Total 1912:      |              |                             |                           |     |              | 210.00       |            |
| 09/10/2019       | 15347        | Utility Notification Center | RTL Transmissions         | 1   | 08/31/2019   | 34.08        | 517455     |
| 09/10/2019       | 15347        |                             | RTL Transmissions         | 1   | 08/31/2019   | 34.08        | 517650     |
| Total 2194:      |              |                             |                           |     |              | 68.16        |            |
| 09/10/2019       | 15348        | Verizon Wireless            | Phones and air cards      | 1   | 09/01/2019   | 298.87       | 105455     |
| Total 2212:      |              |                             |                           |     |              | 298.87       |            |
| 09/10/2019       | 15349        | Xcel Energy                 | 945 quarry road           | 1   | 08/14/2019   | 11.85        | 517490     |
| 09/10/2019       | 15349        |                             | 901 main                  | 1   | 08/19/2019   | 236.00       | 105023     |
| 09/10/2019       | 15349        |                             | 747 bogue                 | 1   | 08/19/2019   | 10.28        | 105841     |
| 09/10/2019       | 15349        |                             | fairplay chlorinator      | 1   | 08/19/2019   | 14.15        | 517470     |
| 09/10/2019       | 15349        |                             | 1800 beaver creek road    | 1   | 08/19/2019   | 758.06       | 517495     |
| 09/10/2019       | 15349        |                             | fairplay sign #1          | 1   | 08/19/2019   | 11.15        | 105640     |
| 09/10/2019       | 15349        |                             | 117 silverheels road      | 1   | 08/19/2019   | 10.30        | 105841     |
| 09/10/2019       | 15349        |                             | 525 hathaway              | 1   | 08/19/2019   | 104.13       | 105190     |
| 09/10/2019       | 15349        |                             | 850 hathaway              | 1   | 08/19/2019   | 193.03       | 105186     |
| 09/10/2019       | 15349        |                             | 501 main                  | 1   | 08/19/2019   | 249.48       | 105195     |
| 09/10/2019       | 15349        |                             | san plant                 | 1   | 08/22/2019   | 3,599.77     | 517680     |
| 09/10/2019       | 15349        |                             | 1190 castello             | 1   | 08/23/2019   | 126.62       | 105650     |

| Check Issue Date | Check Number | Name                    | Description                    | Seq | Invoice Date | Check Amount | GL Account |
|------------------|--------------|-------------------------|--------------------------------|-----|--------------|--------------|------------|
| 09/10/2019       | 15349        |                         | 200 2nd street                 | 2   | 08/23/2019   | 99.65        | 517470     |
| 09/10/2019       | 15349        |                         | 157 6th street                 | 3   | 08/23/2019   | 69.09        | 105640     |
| 09/10/2019       | 15349        |                         | 156 5th street                 | 4   | 08/23/2019   | 43.09        | 105640     |
| 09/10/2019       | 15349        |                         | 589 beach road                 | 5   | 08/23/2019   | 10.18        | 105841     |
| 09/10/2019       | 15349        |                         | 419 front street               | 6   | 08/23/2019   | 10.68        | 105640     |
| Total 2296:      |              |                         |                                |     |              | 5,557.51     |            |
| 08/19/2019       | 15284        | South Park Ace & Lumber | Supplies                       | 1   | 07/26/2019   | 27.45        | 517655     |
| 08/19/2019       | 15284        |                         | Supplies                       | 2   | 07/26/2019   | 19.98        | 105186     |
| 08/19/2019       | 15284        |                         | Supplies                       | 3   | 07/26/2019   | 68.94        | 105830     |
| 08/19/2019       | 15284        |                         | Supplies                       | 4   | 07/26/2019   | 65.53        | 105170     |
| 08/19/2019       | 15284        |                         | Supplies                       | 5   | 07/26/2019   | 19.76        | 105150     |
| 08/19/2019       | 15284        |                         | Supplies                       | 6   | 07/26/2019   | 50.98        | 105134     |
| 08/19/2019       | 15284        |                         | Supplies                       | 7   | 07/26/2019   | 28.19        | 517480     |
| 08/19/2019       | 15284        |                         | Supplies                       | 8   | 07/26/2019   | 22.47        | 517670     |
| 08/19/2019       | 15284        |                         | Supplies                       | 9   | 07/26/2019   | 64.97        | 517655     |
| 08/19/2019       | 15284        |                         | Supplies                       | 10  | 07/26/2019   | 122.93       | 517660     |
| 08/19/2019       | 15284        |                         | Supplies                       | 11  | 07/26/2019   | 494.84       | 105162     |
| 08/19/2019       | 15284        |                         | Supplies                       | 12  | 07/26/2019   | 65.14        | 105630     |
| 08/19/2019       | 15284        |                         | Supplies                       | 13  | 07/26/2019   | 23.27        | 105670     |
| Total 2405:      |              |                         |                                |     |              | 1,074.45     |            |
| 08/26/2019       | 15291        | Darrah, Tina            | Cell Phone                     | 1   | 08/26/2019   | 50.00        | 105065     |
| Total 2462:      |              |                         |                                |     |              | 50.00        |            |
| 09/10/2019       | 15341        | Java Moose              | Food for Meetings              | 1   | 07/31/2019   | 85.00        | 105070     |
| 09/10/2019       | 15341        |                         | Food for Meetings              | 1   | 09/01/2019   | 10.89        | 105110     |
| Total 2477:      |              |                         |                                |     |              | 95.89        |            |
| 09/10/2019       | 15335        | CIRSA                   | deductible for light pole clai | 1   | 08/13/2019   | 1,000.00     | 105670     |
| Total 2490:      |              |                         |                                |     |              | 1,000.00     |            |
| 08/19/2019       | 15275        | CARD SERVICES           | Supplies                       | 1   | 08/01/2019   | 620.87       | 105130     |
| 08/19/2019       | 15275        |                         | Supplies                       | 2   | 08/01/2019   | 2,762.33     | 105162     |
| 08/19/2019       | 15275        |                         | Supplies                       | 3   | 08/01/2019   | 119.59       | 105171     |
| 08/19/2019       | 15275        |                         | Supplies                       | 4   | 08/01/2019   | 7.90         | 105120     |
| 08/19/2019       | 15275        |                         | Supplies                       | 5   | 08/01/2019   | 109.75       | 105170     |
| 08/19/2019       | 15275        |                         | Supplies                       | 6   | 08/01/2019   | 177.95       | 105150     |
| 08/19/2019       | 15275        |                         | Supplies                       | 7   | 08/01/2019   | 350.00       | 105172     |
| 08/19/2019       | 15275        |                         | Supplies                       | 8   | 08/01/2019   | .03          | 105170     |
| 08/19/2019       | 15275        |                         | Supplies                       | 9   | 08/01/2019   | 205.39       | 105030     |
| 08/19/2019       | 15275        |                         | Supplies                       | 10  | 08/01/2019   | 34.85        | 105027     |
| 08/19/2019       | 15275        |                         | Supplies                       | 11  | 08/01/2019   | 255.00       | 517214     |
| 08/19/2019       | 15275        |                         | Postage                        | 12  | 08/01/2019   | 1.15         | 105035     |
| 08/19/2019       | 15275        |                         | Supplies                       | 13  | 08/01/2019   | 99.35        | 105130     |
| 08/19/2019       | 15275        |                         | Supplies                       | 14  | 08/01/2019   | 16.72        | 105070     |
| 08/19/2019       | 15275        |                         | Postage                        | 15  | 08/01/2019   | 16.69        | 105445     |
| 08/19/2019       | 15275        |                         | Supplies                       | 16  | 08/01/2019   | 17.42        | 105162     |
| 08/19/2019       | 15275        |                         | conference                     | 17  | 08/01/2019   | 572.50       | 105015     |
| 08/19/2019       | 15275        |                         | Supplies                       | 18  | 08/01/2019   | 188.97       | 105070     |
| 08/19/2019       | 15275        |                         | Supplies                       | 19  | 08/01/2019   | 98.01        | 105162     |
| 08/19/2019       | 15275        |                         | Supplies                       | 20  | 08/01/2019   | 28.21        | 105027     |

| Check Issue Date | Check Number | Name                   | Description             | Seq | Invoice Date | Check Amount | GL Account |
|------------------|--------------|------------------------|-------------------------|-----|--------------|--------------|------------|
| 08/19/2019       | 15275        |                        | Supplies                | 21  | 08/01/2019   | 42.70        | 105030     |
| 08/19/2019       | 15275        |                        | Supplies                | 22  | 08/01/2019   | 57.24        | 517214     |
| 08/19/2019       | 15275        |                        | Supplies                | 23  | 08/01/2019   | 155.82       | 105150     |
| 08/19/2019       | 15275        |                        | Supplies                | 24  | 08/01/2019   | 2.15         | 105162     |
| 08/19/2019       | 15275        |                        | Supplies                | 25  | 08/01/2019   | 3.59         | 105120     |
| 08/19/2019       | 15275        |                        | Supplies                | 26  | 08/01/2019   | 10.77        | 105120     |
| 08/19/2019       | 15275        |                        | Supplies                | 27  | 08/01/2019   | 148.66       | 517214     |
| 08/19/2019       | 15275        |                        | Supplies                | 28  | 08/01/2019   | 422.80       | 105830     |
| 08/19/2019       | 15275        |                        | Supplies                | 29  | 08/01/2019   | 58.96        | 517480     |
| 08/19/2019       | 15275        |                        | Supplies                | 30  | 08/01/2019   | 12.58        | 517670     |
| 08/19/2019       | 15275        |                        | Supplies                | 31  | 08/01/2019   | 59.54        | 105830     |
| 08/19/2019       | 15275        |                        | Supplies                | 32  | 08/01/2019   | 55.01        | 105630     |
| 08/19/2019       | 15275        |                        | Supplies                | 33  | 08/01/2019   | 901.70       | 517670     |
| 08/19/2019       | 15275        |                        | Supplies                | 34  | 08/01/2019   | 120.96       | 517670     |
| 08/19/2019       | 15275        |                        | Supplies                | 35  | 08/01/2019   | 55.22        | 105162     |
| 08/19/2019       | 15275        |                        | Supplies                | 36  | 08/01/2019   | 27.85        | 105150     |
| 08/19/2019       | 15275        |                        | Supplies                | 37  | 08/01/2019   | 27.60        | 105174     |
| 08/19/2019       | 15275        |                        | Supplies                | 38  | 08/01/2019   | 323.78       | 105162     |
| 08/19/2019       | 15275        |                        | Supplies                | 39  | 08/01/2019   | 18.63        | 105105     |
| 08/19/2019       | 15275        |                        | Supplies                | 40  | 08/01/2019   | 10.99        | 105162     |
| 08/19/2019       | 15275        |                        | Supplies                | 41  | 08/01/2019   | 60.80        | 105070     |
| 08/19/2019       | 15275        |                        | Supplies                | 42  | 08/01/2019   | 67.25        | 105110     |
| 08/19/2019       | 15275        |                        | Supplies                | 43  | 08/01/2019   | 48.29        | 105171     |
| 08/19/2019       | 15275        |                        | Supplies                | 44  | 08/01/2019   | 54.87        | 105162     |
| 08/19/2019       | 15275        |                        | Supplies                | 45  | 08/01/2019   | 29.25        | 105420     |
| 08/19/2019       | 15275        |                        | Supplies                | 46  | 08/01/2019   | 5.75         | 105420     |
| 08/19/2019       | 15275        |                        | education               | 47  | 08/01/2019   | 149.00       | 105424     |
| 08/19/2019       | 15275        |                        | food for meeting        | 48  | 08/01/2019   | 56.64        | 105070     |
| 08/19/2019       | 15275        |                        | conference              | 49  | 08/01/2019   | 411.50       | 105015     |
| 08/19/2019       | 15275        |                        | Supplies                | 50  | 08/01/2019   | 81.40        | 105162     |
| Total 2503:      |              |                        |                         |     |              | 9,042.70     |            |
| 09/10/2019       | 15334        | CenturyLink            | 7198362622355B          | 1   | 08/19/2019   | 482.88       | 105065     |
| 09/10/2019       | 15334        |                        | alarm line-525 Hathaway | 1   | 08/19/2019   | 46.92        | 105190     |
| 09/10/2019       | 15334        |                        | acct 719-836-4609 502B  | 1   | 08/19/2019   | 60.23        | 517470     |
| 09/10/2019       | 15334        |                        | 7198362445              | 1   | 08/19/2019   | 110.55       | 517226     |
| 09/10/2019       | 15334        |                        | acct 82239760           | 1   | 08/23/2019   | 35.06        | 105065     |
| Total 2614:      |              |                        |                         |     |              | 735.64       |            |
| 08/26/2019       | 15301        | Wittbrodt, Kim         | cell phone reimb        | 1   | 08/26/2019   | 50.00        | 105065     |
| Total 2655:      |              |                        |                         |     |              | 50.00        |            |
| 09/10/2019       | 15332        | Black Cat Pumping, LLC | skim holding tank       | 1   | 08/28/2019   | 535.00       | 517655     |
| Total 2687:      |              |                        |                         |     |              | 535.00       |            |
| 09/10/2019       | 15346        | South Park Telephone   | internet 901 main       | 1   | 09/01/2019   | 29.97        | 105065     |
| 09/10/2019       | 15346        |                        | internet 901 main       | 2   | 09/01/2019   | 29.98        | 105455     |
| Total 2730:      |              |                        |                         |     |              | 59.95        |            |
| 08/26/2019       | 15297        | Mead, Vaughn           | cell phone reimb        | 1   | 08/26/2019   | 25.00        | 517226     |
| 08/26/2019       | 15297        |                        | cell phone reimb        | 2   | 08/26/2019   | 25.00        | 105645     |

| Check Issue Date | Check Number | Name                       | Description            | Seq | Invoice Date | Check Amount | GL Account |
|------------------|--------------|----------------------------|------------------------|-----|--------------|--------------|------------|
| Total 2739:      |              |                            |                        |     |              | 50.00        |            |
| 08/26/2019       | 15296        | Kasper, Gerrits            | cell phone reimb       | 1   | 08/26/2019   | 50.00        | 105645     |
| Total 2747:      |              |                            |                        |     |              | 50.00        |            |
| 09/10/2019       | 15339        | Frank Just                 | coins for volunteers   | 1   | 09/10/2019   | 407.83       | 105120     |
| Total 2754:      |              |                            |                        |     |              | 407.83       |            |
| 09/10/2019       | 15342        | Mobile Record Shredders    | record shredding       | 1   | 08/28/2019   | 12.00        | 105030     |
| Total 2793:      |              |                            |                        |     |              | 12.00        |            |
| 08/26/2019       | 15288        | Chaffee County Waste       | 6 yd weekly            | 1   | 08/01/2019   | 200.00       | 105023     |
| 08/26/2019       | 15288        |                            | 6 yd weekly            | 2   | 08/01/2019   | 200.00       | 105650     |
| Total 2801:      |              |                            |                        |     |              | 400.00       |            |
| 08/26/2019       | 15287        | Bullock, Julie             | cell phone reimburse   | 1   | 08/26/2019   | 50.00        | 105065     |
| Total 2812:      |              |                            |                        |     |              | 50.00        |            |
| 09/10/2019       | 15337        | Darrah, Paul               | most improved artist   | 1   | 09/10/2019   | 250.00       | 105172     |
| Total 2826:      |              |                            |                        |     |              | 250.00       |            |
| 08/26/2019       | 15290        | Colorado Analytical Lab    | waste water testing    | 1   | 08/26/2019   | 380.00       | 517665     |
| 08/26/2019       | 15290        |                            | water testing          | 1   | 08/22/2019   | 220.00       | 517475     |
| 08/26/2019       | 15290        |                            | water testing          | 1   | 08/19/2019   | 23.00        | 517475     |
| Total 2864:      |              |                            |                        |     |              | 623.00       |            |
| 08/19/2019       | 15283        | Shirley Septic Pumping, In | port a pots            | 1   | 07/04/2019   | 540.00       | 105171     |
| 08/19/2019       | 15283        |                            | marathon port a pots   | 1   | 07/06/2019   | 360.00       | 105170     |
| 08/19/2019       | 15283        |                            | burro days port a pots | 1   | 07/26/2019   | 3,030.00     | 105162     |
| 08/19/2019       | 15283        |                            | port a pots            | 1   | 08/03/2019   | 90.00        | 105170     |
| Total 2893:      |              |                            |                        |     |              | 4,020.00     |            |
| 09/10/2019       | 15344        | Rise Broadband             | internet               | 1   | 09/01/2019   | 105.36       | 517226     |
| Total 2900:      |              |                            |                        |     |              | 105.36       |            |
| 08/26/2019       | 15293        | Fairplay Auto Supply       | final estip payment    | 1   | 08/26/2019   | 165.54       | 105076     |
| Total 2948:      |              |                            |                        |     |              | 165.54       |            |
| 08/19/2019       | 15277        | Hazel Miller Entertainment | concert                | 1   | 08/19/2019   | 1,200.00     | 105150     |
| Total 2951:      |              |                            |                        |     |              | 1,200.00     |            |
| 08/19/2019       | 15285        | White, Kathleen            | per diem               | 1   | 08/16/2019   | 192.56       | 105635     |
| 08/26/2019       | 15300        |                            | cell phone reimburse   | 1   | 08/26/2019   | 25.00        | 105645     |
| 08/26/2019       | 15300        |                            | cell phone reimburse   | 2   | 08/26/2019   | 25.00        | 517226     |

| Check Issue Date | Check Number | Name                        | Description                | Seq | Invoice Date | Check Amount | GL Account |
|------------------|--------------|-----------------------------|----------------------------|-----|--------------|--------------|------------|
| Total 3004:      |              |                             |                            |     |              | 242.56       |            |
| 08/30/2019       | 15304        | Brand Evolutions West       | sweatshirts for plein air  | 1   | 08/28/2019   | 1,270.01     | 105172     |
| Total 3020:      |              |                             |                            |     |              | 1,270.01     |            |
| 08/30/2019       | 15306        | Continental Divide Producti | sound hazel miller         | 1   | 08/23/2019   | 650.00       | 105150     |
| Total 3123:      |              |                             |                            |     |              | 650.00       |            |
| 08/30/2019       | 15309        | Omni Real Estate            | sept rent                  | 1   | 09/01/2019   | 1,100.00     | 102268     |
| Total 3167:      |              |                             |                            |     |              | 1,100.00     |            |
| 08/26/2019       | 15295        | Green, Mason                | cell phone reimburse       | 1   | 08/26/2019   | 50.00        | 105065     |
| Total 3175:      |              |                             |                            |     |              | 50.00        |            |
| 08/19/2019       | 15278        | Hunn Planning & Policy, LL  | planning fees              | 1   | 08/13/2019   | 1,102.08     | 105105     |
| 09/10/2019       | 15340        |                             | planning fees              | 1   | 09/03/2019   | 1,100.00     | 105105     |
| Total 3183:      |              |                             |                            |     |              | 2,202.08     |            |
| 08/26/2019       | 15286        | Brown, Jimmy                | cell phone reimburse       | 1   | 08/26/2019   | 25.00        | 105645     |
| 08/26/2019       | 15286        |                             | cell phone reimburse       | 2   | 08/26/2019   | 25.00        | 517226     |
| Total 3199:      |              |                             |                            |     |              | 50.00        |            |
| 09/10/2019       | 15343        | Montrose Water Factory, L   | bottled water              | 1   | 08/12/2019   | 17.00        | 105120     |
| Total 3211:      |              |                             |                            |     |              | 17.00        |            |
| 08/26/2019       | 15298        | Randall McKinnon            | music for plein air        | 1   | 08/07/2019   | 200.00       | 105172     |
| Total 3217:      |              |                             |                            |     |              | 200.00       |            |
| 09/10/2019       | 15338        | Donna Alcom                 | supplies for burro days    | 1   | 09/10/2019   | 209.18       | 105162     |
| Total 3240:      |              |                             |                            |     |              | 209.18       |            |
| 08/26/2019       | 15294        | Garfield & Hecht, P.C.      | legal                      | 1   | 07/31/2019   | 2,955.00     | 105057     |
| Total 3270:      |              |                             |                            |     |              | 2,955.00     |            |
| 09/10/2019       | 15345        | SGM                         | water system evaluation    | 1   | 08/30/2019   | 5,000.00     | 517430     |
| 09/10/2019       | 15345        |                             | engineering                | 1   | 08/26/2019   | 290.00       | 105130     |
| Total 3272:      |              |                             |                            |     |              | 5,290.00     |            |
| 08/26/2019       | 15292        | Ernst, Sarah                | cell phone reimburse       | 1   | 08/26/2019   | 50.00        | 105065     |
| 08/26/2019       | 15292        |                             | mileage to class           | 1   | 08/26/2019   | 24.94        | 105015     |
| 08/26/2019       | 15292        |                             | mileage to pickup brochure | 1   | 08/26/2019   | 24.36        | 105172     |
| Total 3313:      |              |                             |                            |     |              | 99.30        |            |
| 08/19/2019       | 15280        | Macdonald Equipment Co.     | sweeper rental             | 1   | 07/25/2019   | 3,970.00     | 105670     |

| Check Issue Date | Check Number | Name               | Description               | Seq | Invoice Date | Check Amount | GL Account |
|------------------|--------------|--------------------|---------------------------|-----|--------------|--------------|------------|
| Total 3316:      |              |                    |                           |     |              | 3,970.00     |            |
| 08/26/2019       | 15289        | Clark, Sean        | cell phone reimburse      | 1   | 08/26/2019   | 25.00        | 517226     |
| 08/26/2019       | 15289        |                    | cell phone reimburse      | 2   | 08/26/2019   | 25.00        | 105645     |
| Total 3328:      |              |                    |                           |     |              | 50.00        |            |
| 09/03/2019       | 15326        | Chandler Copps     | music for plein air       | 1   | 09/03/2019   | 250.00       | 105172     |
| Total 3330:      |              |                    |                           |     |              | 250.00       |            |
| 08/30/2019       | 15311        | Sutherland Studios | photo booth for plein air | 1   | 08/30/2019   | 1,325.00     | 105172     |
| Total 3332:      |              |                    |                           |     |              | 1,325.00     |            |
| 08/26/2019       | 15299        | Rene Fisher        | burro days prizes         | 1   | 08/26/2019   | 374.00       | 105162     |
| Total 3334:      |              |                    |                           |     |              | 374.00       |            |
| 08/19/2019       | 15279        | Kelly Phillips     | refund overpayment water  | 1   | 08/19/2019   | 192.00       | 511017     |
| Total 3336:      |              |                    |                           |     |              | 192.00       |            |
| 08/19/2019       | 15282        | Michelette Cox     | piip payment              | 1   | 08/19/2019   | 518.00       | 105185     |
| Total 3337:      |              |                    |                           |     |              | 518.00       |            |
| 08/30/2019       | 15307        | Etest Network      | 501 main testing          | 1   | 07/29/2019   | 680.00       | 105195     |
| Total 3350:      |              |                    |                           |     |              | 680.00       |            |
| 08/30/2019       | 15305        | Catherine Groome   | refund plein air          | 1   | 08/30/2019   | 125.00       | 104770     |
| Total 3351:      |              |                    |                           |     |              | 125.00       |            |
| Grand Totals:    |              |                    |                           |     |              | 53,593.83    |            |

Report Criteria:

Detail report type printed

TOWN OF FAIRPLAY  
REVENUES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

GENERAL FUND

|  | PERIOD ACTUAL     | YTD ACTUAL        | BUDGET              | UNEARNED          | PCNT        |
|--|-------------------|-------------------|---------------------|-------------------|-------------|
| <u>TAXES</u>                           |                   |                   |                     |                   |             |
| 10-40-05 AD VALOREM TAX                | 39,978.69         | 174,850.36        | 193,409.00          | 18,558.64         | 90.4        |
| 10-40-10 SPEC. OWNERSHIP TAX           | 2,077.52          | 13,836.97         | 26,000.00           | 12,163.03         | 53.2        |
| 10-40-30 INTEREST ON PROPERTY TAX      | 40.86             | 76.39             | 1,000.00            | 923.61            | 7.6         |
| 10-40-40 DELINQUENT TAXES              | .00               | ( 4.36)           | 500.00              | 504.36            | ( .9)       |
| 10-40-55 50% SHAREBACK OF R&B LEVY     | 1,300.76          | 6,143.37          | 7,000.00            | 856.63            | 87.8        |
| 10-40-60 MOTOR VEHICLE REGISTRATION    | 326.84            | 1,932.72          | 3,700.00            | 1,767.28          | 52.2        |
| 10-40-70 SALES TAX                     | 63,747.22         | 388,197.31        | 751,641.00          | 363,443.69        | 51.7        |
| 10-40-75 SALES TAX - STREETS           | 21,249.08         | 129,399.14        | 250,197.00          | 120,797.86        | 51.7        |
| 10-40-80 HIGHWAY USER'S TAX            | 3,022.48          | 16,251.21         | 32,000.00           | 15,748.79         | 50.8        |
| 10-40-85 SEVERANCE TAX                 | .00               | .00               | 2,500.00            | 2,500.00          | .0          |
| 10-40-86 MINERAL LEASE REVENUE         | .00               | .00               | 1,000.00            | 1,000.00          | .0          |
| 10-40-90 CIGARETTE TAX                 | 255.61            | 1,554.81          | 2,200.00            | 645.19            | 70.7        |
| 10-40-96 LODGING TAX                   | 4,590.00          | 17,646.00         | 35,000.00           | 17,354.00         | 50.4        |
| <b>TOTAL TAXES</b>                     | <b>136,589.06</b> | <b>749,883.92</b> | <b>1,306,147.00</b> | <b>556,263.08</b> | <b>57.4</b> |
| <u>LICENSES</u>                        |                   |                   |                     |                   |             |
| 10-41-10 LIQUOR LICENSES               | 1,850.00          | 2,475.00          | 2,000.00            | ( 475.00)         | 123.8       |
| 10-41-30 DOG LICENSES                  | 35.00             | 85.00             | 100.00              | 15.00             | 85.0        |
| 10-41-32 LIVESTOCK PERMIT              | 25.00             | 120.00            | 50.00               | ( 70.00)          | 240.0       |
| 10-41-34 COMMERCIAL FLY FISHING PERMIT | .00               | 75.00             | 150.00              | 75.00             | 50.0        |
| 10-41-40 BUILDING PERMITS              | 55.00             | 5,089.85          | 5,000.00            | ( 89.85)          | 101.8       |
| 10-41-41 SURCHARGE: STREETS            | .00               | 271.79            | 397.00              | 125.21            | 68.5        |
| 10-41-42 SURCHARGE: PARKS & REC        | .00               | 271.82            | 397.00              | 125.18            | 68.5        |
| 10-41-50 FRANCHISE TAX                 | 2,256.95          | 24,251.89         | 50,000.00           | 25,748.11         | 48.5        |
| 10-41-60 GOLD PANNING PERMITS/DONATION | 1,720.00          | 2,490.00          | 7,000.00            | 4,510.00          | 35.6        |
| 10-41-70 BUSINESS LICENSES             | 50.00             | 6,575.00          | 6,700.00            | 125.00            | 98.1        |
| 10-41-80 SIGN PERMITS                  | .00               | .00               | 150.00              | 150.00            | .0          |
| 10-41-90 EXCAVATION PERMIT             | .00               | 100.00            | 200.00              | 100.00            | 50.0        |
| 10-41-92 MECHANICAL PERMIT             | .00               | 100.00            | .00                 | ( 100.00)         | .0          |
| 10-41-94 STREET CUT PERMIT             | .00               | .00               | 500.00              | 500.00            | .0          |
| 10-41-96 FENCE PERMIT                  | 44.00             | 204.00            | 240.00              | 36.00             | 85.0        |
| 10-41-97 SPECIAL EVENTS PERMIT         | .00               | 410.00            | 2,500.00            | 2,090.00          | 16.4        |
| 10-41-98 RESIDE/REROOF PERMIT          | .00               | 100.00            | 2,000.00            | 1,900.00          | 5.0         |
| <b>TOTAL LICENSES</b>                  | <b>6,035.95</b>   | <b>42,619.35</b>  | <b>77,384.00</b>    | <b>34,764.65</b>  | <b>55.1</b> |
| <u>FEE INCOME</u>                      |                   |                   |                     |                   |             |
| 10-42-75 PLANNING & DEVELOPMENT FEES   | .00               | 50.00             | 2,000.00            | 1,950.00          | 2.5         |
| 10-42-90 COPIES & FAXES                | .00               | 74.50             | 400.00              | 325.50            | 18.6        |
| <b>TOTAL FEE INCOME</b>                | <b>.00</b>        | <b>124.50</b>     | <b>2,400.00</b>     | <b>2,275.50</b>   | <b>5.2</b>  |

TOWN OF FAIRPLAY  
REVENUES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

GENERAL FUND

|  | PERIOD ACTUAL     | YTD ACTUAL        | BUDGET              | UNEARNED          | PCNT         |
|--|-------------------|-------------------|---------------------|-------------------|--------------|
| <u>LAW ENFORCEMENT</u>                 |                   |                   |                     |                   |              |
| 10-45-05 TRAFFIC FINES                 | 775.00            | 7,870.00          | 30,000.00           | 22,130.00         | 26.2         |
| 10-45-10 SURCHARGE: POLICE TRAINING    | 150.00            | 1,380.00          | 3,000.00            | 1,620.00          | 46.0         |
| 10-45-15 COURT COSTS                   | 93.00             | 248.00            | 1,800.00            | 1,552.00          | 13.8         |
| 10-45-20 DEFAULT FEES                  | 90.00             | 120.00            | 150.00              | 30.00             | 80.0         |
| 10-45-30 OTHER FINES                   | .00               | 15.00             | 1,000.00            | 985.00            | 1.5          |
| 10-45-80 VIN INSPECTIONS               | 37.50             | 92.50             | 200.00              | 107.50            | 46.3         |
| 10-45-90 MISCELLANEOUS                 | 584.55            | 2,853.74          | 1,000.00            | ( 1,853.74)       | 285.4        |
| <b>TOTAL LAW ENFORCEMENT</b>           | <b>1,730.05</b>   | <b>12,579.24</b>  | <b>37,150.00</b>    | <b>24,570.76</b>  | <b>33.9</b>  |
| <u>INTEREST INCOME</u>                 |                   |                   |                     |                   |              |
| 10-46-05 INTEREST ON COLOTRUST         | 1,265.41          | 8,795.76          | 8,000.00            | ( 795.76)         | 110.0        |
| 10-46-30 INTEREST ON CHECKING          | 163.10            | 444.63            | 625.00              | 180.37            | 71.1         |
| <b>TOTAL INTEREST INCOME</b>           | <b>1,428.51</b>   | <b>9,240.39</b>   | <b>8,625.00</b>     | <b>( 615.39)</b>  | <b>107.1</b> |
| <u>MISCELLANEOUS INCOME</u>            |                   |                   |                     |                   |              |
| 10-47-00 MISCELLANEOUS INCOME          | 10,675.00         | 18,035.09         | 5,000.00            | ( 13,035.09)      | 360.7        |
| 10-47-10 CEMETERY                      | .00               | .00               | 300.00              | 300.00            | .0           |
| 10-47-38 TOWN CLEAN UP DONATIONS       | .00               | 100.00            | .00                 | ( 100.00)         | .0           |
| 10-47-39 FOURTH OF JULY DONATIONS      | 6,013.00          | 6,213.00          | 8,500.00            | 2,287.00          | 73.1         |
| 10-47-40 DONATIONS                     | .00               | 500.00            | .00                 | ( 500.00)         | .0           |
| 10-47-49 STREET LIGHTING               | 887.87            | 6,122.20          | 10,800.00           | 4,677.80          | 56.7         |
| 10-47-50 SUMMER CONCERT SERIES         | 3,451.00          | 5,476.00          | 17,000.00           | 11,524.00         | 32.2         |
| 10-47-52 REAL COLORADO CHRISTMAS       | .00               | .00               | 1,000.00            | 1,000.00          | .0           |
| 10-47-54 VICTORIAN BALL                | .00               | .00               | 5,000.00            | 5,000.00          | .0           |
| 10-47-55 WEARABLE ART FESTIVAL         | 200.00            | 1,121.00          | 3,000.00            | 1,879.00          | 37.4         |
| 10-47-56 BURRO DAYS                    | 24,143.00         | 43,568.00         | 55,000.00           | 11,432.00         | 79.2         |
| 10-47-59 BURRO DAYS RETAIL SALES       | 9,535.00          | 10,132.37         | .00                 | ( 10,132.37)      | .0           |
| 10-47-60 525 HATHAWAY - RENT & UTILITY | .00               | 2,925.95          | 13,200.00           | 10,274.05         | 22.2         |
| 10-47-70 PLEIN AIR EVENT               | 950.00            | 7,610.06          | 40,000.00           | 32,389.94         | 19.0         |
| 10-47-82 CAMPING PERMITS/FACILITY USE  | .00               | 40.00             | 50.00               | 10.00             | 80.0         |
| 10-47-87 GRANT REVENUE                 | .00               | 3,831.02          | 23,000.00           | 19,168.98         | 16.7         |
| 10-47-88 GRANT - RIVER PARK            | .00               | 10,544.94         | .00                 | ( 10,544.94)      | .0           |
| 10-47-89 GRANT - COMM ASSESSMENT       | .00               | .00               | 13,000.00           | 13,000.00         | .0           |
| 10-47-90 MISCELLANEOUS REVENUE-EVENTS  | 261.92            | 3,788.68          | 3,000.00            | ( 788.68)         | 126.3        |
| 10-47-91 TOWN HALL - 901 MAIN          | .00               | .00               | 12,397.00           | 12,397.00         | .0           |
| <b>TOTAL MISCELLANEOUS INCOME</b>      | <b>56,116.79</b>  | <b>120,008.31</b> | <b>210,247.00</b>   | <b>90,238.69</b>  | <b>57.1</b>  |
| <b>TOTAL FUND REVENUE</b>              | <b>201,900.36</b> | <b>934,455.71</b> | <b>1,641,953.00</b> | <b>707,497.29</b> | <b>56.9</b>  |



TOWN OF FAIRPLAY  
EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

GENERAL FUND

|   | PERIOD ACTUAL    | YTD ACTUAL        | BUDGET            | UNEXPENDED        | PCNT        |
|---|------------------|-------------------|-------------------|-------------------|-------------|
| <u>ADMINISTRATION</u>                   |                  |                   |                   |                   |             |
| 10-50-02 401(A) EMPLOYER MATCH          | 466.90           | 2,996.25          | 4,726.00          | 1,729.75          | 63.4        |
| 10-50-05 SALARIES -ADMIN./CLERK/TREASUR | 13,146.45        | 92,600.29         | 149,208.00        | 56,607.71         | 62.1        |
| 10-50-11 SS/MEDICARE EXPENSE            | 1,032.69         | 7,301.73          | 11,580.00         | 4,278.27          | 63.1        |
| 10-50-12 UNEMPLOYMENT EXPENSE           | 40.59            | 286.64            | 454.00            | 167.36            | 63.1        |
| 10-50-13 EMPLOYEE HEALTH INSURANCE      | 3,093.37         | 19,951.72         | 29,868.00         | 9,916.28          | 66.8        |
| 10-50-14 WORKER'S COMPENSATION          | .00              | 423.00            | 429.00            | 6.00              | 98.6        |
| 10-50-15 EDUCATION                      | 95.04            | 948.95            | 4,500.00          | 3,551.05          | 21.1        |
| 10-50-16 ADMIN VEHICLE                  | 276.92           | 2,076.90          | 3,600.00          | 1,523.10          | 57.7        |
| 10-50-20 TOWN HALL EXPENSE              | .00              | 15,496.78         | 30,994.00         | 15,497.22         | 50.0        |
| 10-50-23 TOWN HALL EXPENSE - UTILITIES  | 433.93           | 3,606.64          | 7,000.00          | 3,393.36          | 51.5        |
| 10-50-25 TOWN HALL EXP - REPAIR & MAINT | 97.25            | 3,381.20          | 5,000.00          | 1,618.80          | 67.6        |
| 10-50-27 TOWN HALL EXPENSE - SUPPLIES   | 109.96           | 456.44            | 1,000.00          | 543.56            | 45.6        |
| 10-50-30 OFFICE SUPPLIES                | 33.99            | 3,072.37          | 3,600.00          | 527.63            | 85.3        |
| 10-50-32 EQUIPMENT RENTAL               | 1,208.58         | 2,340.36          | 5,300.00          | 2,959.64          | 44.2        |
| 10-50-35 POSTAGE EXPENSE                | 1.00             | 10.73             | 650.00            | 639.27            | 1.7         |
| 10-50-40 BANK/CREDIT CARD FEES          | 29.00            | 158.00            | 800.00            | 642.00            | 19.8        |
| 10-50-55 BOARD OF TRUSTEE SALARY        | 90.00            | 780.00            | 2,160.00          | 1,380.00          | 36.1        |
| 10-50-57 TOWN ATTY LEGAL SERVICES       | 277.50           | 9,177.80          | 20,000.00         | 10,822.20         | 45.9        |
| 10-50-60 COMPUTER/SOFTWARE/SUPPORT      | 677.00           | 3,815.45          | 7,000.00          | 3,184.55          | 54.5        |
| 10-50-65 TELEPHONE/INTERNET             | 791.57           | 6,287.87          | 10,000.00         | 3,712.13          | 62.9        |
| 10-50-70 MISCELLANEOUS EXPENSE          | 442.61           | 2,625.76          | 6,000.00          | 3,374.24          | 43.8        |
| 10-50-75 CODIFICATION                   | .00              | 664.00            | 1,000.00          | 336.00            | 66.4        |
| 10-50-76 ESTIP AGREEMENT                | .00              | 9,060.47          | 40,000.00         | 30,939.53         | 22.7        |
| 10-50-95 EMPLOYEE HOUSING               | 60.00            | 420.00            | 1,000.00          | 580.00            | 42.0        |
| <b>TOTAL ADMINISTRATION</b>             | <b>22,404.35</b> | <b>187,939.35</b> | <b>345,869.00</b> | <b>157,929.65</b> | <b>54.3</b> |

TOWN OF FAIRPLAY  
EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

GENERAL FUND

|  | PERIOD ACTUAL     | YTD ACTUAL        | BUDGET            | UNEXPENDED          | PCNT         |
|--|-------------------|-------------------|-------------------|---------------------|--------------|
| <u>COMMUNITY DEVELOPMENT</u>           |                   |                   |                   |                     |              |
| 10-51-05 PROFESSIONAL FEES             | 1,904.16          | 9,072.90          | 15,000.00         | 5,927.10            | 60.5         |
| 10-51-10 EDUCATION/BENEVOLENCE (BOT)   | 196.23            | 2,993.86          | 5,000.00          | 2,006.14            | 59.9         |
| 10-51-20 VISITOR CENTER                | 233.65            | 1,167.27          | 3,000.00          | 1,832.73            | 38.9         |
| 10-51-25 GRANTS                        | .00               | 19,069.17         | 26,000.00         | 6,930.83            | 73.3         |
| 10-51-30 ADVERTISING AND MARKETING     | 338.43            | 7,758.24          | 15,000.00         | 7,241.76            | 51.7         |
| 10-51-34 TOWN BEAUTIFICATION           | 248.20            | 15,217.80         | 10,000.00         | ( 5,217.80)         | 152.2        |
| 10-51-35 TOWN CLEAN UP                 | 7,200.00          | 7,200.00          | 9,000.00          | 1,800.00            | 80.0         |
| 10-51-40 DUES AND MEMBERSHIPS          | 50.00             | 364.00            | 500.00            | 136.00              | 72.8         |
| 10-51-50 TGIFAIRPLAY EXPENSE           | 8,695.72          | 11,028.64         | 31,600.00         | 20,571.36           | 34.9         |
| 10-51-62 BURRO DAYS                    | 20,814.71         | 22,231.44         | 37,200.00         | 14,968.56           | 59.8         |
| 10-51-64 WEARABLE ARTS FESTIVAL        | 1,432.59          | 2,978.99          | 3,000.00          | 21.01               | 99.3         |
| 10-51-70 MISCELLANEOUS EVENTS          | 160.32            | 10,232.37         | 10,000.00         | ( 232.37)           | 102.3        |
| 10-51-71 FIREWORKS/4TH OF JULY         | 3,754.20          | 5,591.75          | 7,000.00          | 1,408.25            | 79.9         |
| 10-51-72 PLEIN AIR EVENT               | 68.82             | 846.84            | 40,000.00         | 39,153.16           | 2.1          |
| 10-51-74 REAL COLORADO CHRISTMAS       | .00               | 15.17             | 7,000.00          | 6,984.83            | .2           |
| 10-51-75 DONATIONS                     | 500.00            | 1,600.00          | 2,500.00          | 900.00              | 64.0         |
| 10-51-83 VICTORIAN BALL                | .00               | 15.10             | 5,000.00          | 4,984.90            | .3           |
| 10-51-85 PROPERTY IMPROVEMENT INCENTIV | 794.00            | 794.00            | 20,000.00         | 19,206.00           | 4.0          |
| 10-51-86 850 HATHAWAY-BUS BARN         | 321.37            | 1,173.82          | .00               | ( 1,173.82)         | .0           |
| 10-51-90 525 HATHAWAY                  | 483.21            | 5,213.37          | 12,000.00         | 6,786.63            | 43.4         |
| 10-51-95 501 MAIN STREET               | 207,121.00        | 212,571.00        | .00               | ( 212,571.00)       | .0           |
| <b>TOTAL COMMUNITY DEVELOPMENT</b>     | <b>254,316.61</b> | <b>337,135.73</b> | <b>258,800.00</b> | <b>( 78,335.73)</b> | <b>130.3</b> |
| <u>JUDICIAL SYSTEM</u>                 |                   |                   |                   |                     |              |
| 10-53-02 401(A) EMPLOYER MATCH         | 29.55             | 159.00            | .00               | ( 159.00)           | .0           |
| 10-53-05 MUNICIPAL JUDGE SALARY        | 618.00            | 4,635.00          | 8,034.00          | 3,399.00            | 57.7         |
| 10-53-10 COURT CLERK                   | 901.51            | 5,096.88          | 6,250.00          | 1,153.12            | 81.6         |
| 10-53-11 SS/MEDICARE EXPENSE           | 115.89            | 744.24            | 1,093.00          | 348.76              | 68.1         |
| 10-53-12 UNEMPLOYMENT EXPENSE          | 4.56              | 29.22             | 43.00             | 13.78               | 68.0         |
| 10-53-13 EMPLOYEE HEALTH INSURANCE     | 237.76            | 1,103.97          | 1,938.00          | 834.03              | 57.0         |
| 10-53-14 WORKER'S COMPENSATION         | .00               | 46.00             | 40.00             | ( 6.00)             | 115.0        |
| 10-53-20 COURT ATTORNEY                | .00               | .00               | 500.00            | 500.00              | .0           |
| 10-53-30 EDUCATION                     | .00               | .00               | 500.00            | 500.00              | .0           |
| 10-53-40 OPERATING EXPENSE             | .00               | 300.00            | 450.00            | 150.00              | 66.7         |
| <b>TOTAL JUDICIAL SYSTEM</b>           | <b>1,907.27</b>   | <b>12,114.31</b>  | <b>18,848.00</b>  | <b>6,733.69</b>     | <b>64.3</b>  |

TOWN OF FAIRPLAY  
EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

GENERAL FUND

|   | PERIOD ACTUAL     | YTD ACTUAL        | BUDGET            | UNEXPENDED        | PCNT        |
|---|-------------------|-------------------|-------------------|-------------------|-------------|
| <u>PUBLIC SAFETY</u>                    |                   |                   |                   |                   |             |
| 10-54-01 POLICE SALARIES                | 17,535.08         | 128,919.70        | 216,650.00        | 87,730.30         | 59.5        |
| 10-54-04 PART TIME OFFICERS             | 2,750.00          | 5,750.00          | .00               | ( 5,750.00)       | .0          |
| 10-54-05 PENSION CONTRIBUTION           | 1,893.78          | 13,923.26         | 23,398.00         | 9,474.74          | 59.5        |
| 10-54-10 UNIFORMS AND ACCESSORIES       | .00               | 924.65            | 5,000.00          | 4,075.35          | 18.5        |
| 10-54-11 SS/MEDICARE EXPENSE            | 461.86            | 2,317.00          | 3,141.00          | 824.00            | 73.8        |
| 10-54-12 UNEMPLOYMENT EXPENSE           | 60.86             | 403.98            | 650.00            | 246.02            | 62.2        |
| 10-54-13 EMPLOYEE HEALTH INSURANCE      | 7,031.46          | 51,454.83         | 85,992.00         | 34,537.17         | 59.8        |
| 10-54-14 WORKER'S COMPENSATION          | .00               | 5,774.00          | 5,774.00          | .00               | 100.0       |
| 10-54-15 GASOLINE                       | 1,052.73          | 5,044.25          | 7,000.00          | 1,955.75          | 72.1        |
| 10-54-20 VEHICLE MAINTENANCE            | 195.25            | 7,640.81          | 6,000.00          | ( 1,640.81)       | 127.4       |
| 10-54-24 PROFESSIONAL TRAINING EXPENSE  | .00               | 1,387.62          | 4,000.00          | 2,612.38          | 34.7        |
| 10-54-26 IN-SERVICE TRAINING EXPENSE    | .00               | .00               | 2,000.00          | 2,000.00          | .0          |
| 10-54-28 VEHICLE RENTAL PAYMENT         | 1,572.42          | 10,338.94         | 14,861.00         | 4,522.06          | 69.6        |
| 10-54-30 RADAR & RADIO MAINTENANCE      | .00               | 651.69            | 1,000.00          | 348.31            | 65.2        |
| 10-54-32 AMMUNITION                     | 206.29            | 1,016.29          | .00               | ( 1,016.29)       | .0          |
| 10-54-45 OPERATING SUPPLIES             | 90.00             | 623.93            | 1,000.00          | 376.07            | 62.4        |
| 10-54-50 EQUIPMENT EXPENSE              | .00               | 1,397.50          | 3,000.00          | 1,602.50          | 46.6        |
| 10-54-55 TELEPHONE - POLICE LINE        | 327.21            | 2,133.59          | 4,200.00          | 2,066.41          | 50.8        |
| 10-54-60 MEMBERSHIPS - DUES             | 187.50            | 287.50            | 1,000.00          | 712.50            | 28.8        |
| 10-54-65 COMPUTER/SOFTWARE/SUPPORT      | 13,089.11         | 17,469.01         | 3,600.00          | ( 13,869.01)      | 485.3       |
| 10-54-75 INVESTIGATIVE SERVICES         | .00               | 794.99            | 5,000.00          | 4,205.01          | 15.9        |
| 10-54-80 OFFICER RECRUITING             | .00               | .00               | 5,000.00          | 5,000.00          | .0          |
| 10-54-87 LIABILITY INSURANCE            | .00               | 8,318.83          | .00               | ( 8,318.83)       | .0          |
| 10-54-97 PUBLIC RELATIONS               | .00               | .00               | 500.00            | 500.00            | .0          |
| <b>TOTAL PUBLIC SAFETY</b>              | <b>46,453.55</b>  | <b>266,572.37</b> | <b>398,766.00</b> | <b>132,193.63</b> | <b>66.9</b> |
| <u>PUBLIC WORKS</u>                     |                   |                   |                   |                   |             |
| 10-56-01 SALARIES                       | 7,767.14          | 58,731.62         | 96,692.00         | 37,960.38         | 60.7        |
| 10-56-02 401(A) EMPLOYER MATCH          | 283.02            | 1,879.07          | 3,151.00          | 1,271.93          | 59.6        |
| 10-56-10 SEASONAL WAGES                 | .00               | .00               | 10,000.00         | 10,000.00         | .0          |
| 10-56-11 SS/MEDICARE EXPENSE            | 588.99            | 4,450.62          | 8,162.00          | 3,711.38          | 54.5        |
| 10-56-12 UNEMPLOYMENT EXPENSE           | 23.32             | 176.34            | 320.00            | 143.66            | 55.1        |
| 10-56-13 EMPLOYEE HEALTH INSURANCE      | 4,287.39          | 23,072.49         | 37,359.00         | 14,286.51         | 61.8        |
| 10-56-14 WORKER'S COMPENSATION          | .00               | 4,917.00          | 4,917.00          | .00               | 100.0       |
| 10-56-15 GASOLINE & OIL - STREETS       | 265.46            | 2,536.35          | 4,000.00          | 1,463.65          | 63.4        |
| 10-56-25 REPAIRS & MAINT - EQUIPMENT    | 45.60             | 11,766.57         | 14,000.00         | 2,233.43          | 84.1        |
| 10-56-30 TOOLS, MAT'L'S, & SUPPLIES     | 1,027.00          | 3,420.67          | 5,000.00          | 1,579.33          | 68.4        |
| 10-56-35 EDUCATION & TRAINING           | .00               | 463.75            | 1,000.00          | 536.25            | 46.4        |
| 10-56-40 ELECTRIC STREET LIGHTS & SIGNS | 265.94            | 2,109.29          | 6,000.00          | 3,890.71          | 35.2        |
| 10-56-45 TELEPHONE                      | 150.00            | 1,025.00          | 2,400.00          | 1,375.00          | 42.7        |
| 10-56-50 MAINTENANCE BUILDING - UTILITY | 344.91            | 6,421.45          | 6,500.00          | 78.55             | 98.8        |
| 10-56-60 VEHICLE RENTAL PAYMENT         | 1,391.92          | 9,743.44          | 16,703.00         | 6,959.56          | 58.3        |
| 10-56-70 STREET REPAIRS                 | 179,085.17        | 188,280.32        | 230,000.00        | 41,719.68         | 81.9        |
| 10-56-82 TOWN SHOP BUILDING REPAIRS     | .00               | 65.90             | 1,500.00          | 1,434.10          | 4.4         |
| <b>TOTAL PUBLIC WORKS</b>               | <b>195,525.86</b> | <b>319,059.88</b> | <b>447,704.00</b> | <b>128,644.12</b> | <b>71.3</b> |

TOWN OF FAIRPLAY  
EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

GENERAL FUND

|                                       | PERIOD ACTUAL        | YTD ACTUAL           | BUDGET              | UNEXPENDED        | PCNT          |
|---------------------------------------|----------------------|----------------------|---------------------|-------------------|---------------|
| <u>PARKS &amp; RECREATION</u>         |                      |                      |                     |                   |               |
| 10-58-30 TOOLS, MATERIALS, & SUPPLIES | 1,417.89             | 2,704.22             | 4,000.00            | 1,295.78          | 67.6          |
| 10-58-41 PARKS UTILITIES              | 32.13                | 185.43               | 550.00              | 364.57            | 33.7          |
| 10-58-42 VAULT RESTROOMS MAINTENANCE  | .00                  | 385.00               | 500.00              | 115.00            | 77.0          |
| 10-58-50 CEMETERY EXPENSE             | 300.00               | 300.00               | 1,200.00            | 900.00            | 25.0          |
| 10-58-86 FAIRPLAY RIVER PARK          | 10,107.50            | 45,465.86            | 100,000.00          | 54,534.14         | 45.5          |
| 10-58-95 LAND LEASE PAYMENT           | 12,995.09            | 25,990.18            | 25,990.00           | ( .18)            | 100.0         |
| <b>TOTAL PARKS &amp; RECREATION</b>   | <b>24,852.61</b>     | <b>75,030.69</b>     | <b>132,240.00</b>   | <b>57,209.31</b>  | <b>56.7</b>   |
| <u>NON-DEPARTMENTAL EXPENDITURE</u>   |                      |                      |                     |                   |               |
| 10-61-15 LIABILITY INSURANCE          | .00                  | 15,928.89            | 17,208.00           | 1,279.11          | 92.6          |
| 10-61-17 AUDIT FEES                   | .00                  | 3,750.00             | 4,980.00            | 1,230.00          | 75.3          |
| 10-61-23 TREASURER'S FEES - MILL LEVY | 799.99               | 3,464.73             | 4,500.00            | 1,035.27          | 77.0          |
| 10-61-25 PUBLISHING EXPENSE           | 28.89                | 266.56               | 1,000.00            | 733.44            | 26.7          |
| 10-61-30 DUES & MEMBERSHIPS           | .00                  | 1,584.00             | 2,000.00            | 416.00            | 79.2          |
| 10-61-60 ABATEMENT                    | .00                  | .00                  | 2,000.00            | 2,000.00          | .0            |
| <b>TOTAL NON-DEPARTMENTAL EXPEND</b>  | <b>828.88</b>        | <b>24,994.18</b>     | <b>31,688.00</b>    | <b>6,693.82</b>   | <b>78.9</b>   |
| <b>TOTAL FUND EXPENDITURES</b>        | <b>546,289.13</b>    | <b>1,222,846.51</b>  | <b>1,633,915.00</b> | <b>411,068.49</b> | <b>74.8</b>   |
| <b>NET REVENUE OVER EXPENDITURES</b>  | <b>( 344,388.77)</b> | <b>( 288,390.80)</b> | <b>8,038.00</b>     | <b>296,428.80</b> | <b>(3587.</b> |

TOWN OF FAIRPLAY  
 REVENUES WITH COMPARISON TO BUDGET  
 FOR THE 7 MONTHS ENDING JULY 31, 2019

CONSERVATION TRUST FUND

|                                     | PERIOD ACTUAL | YTD ACTUAL      | BUDGET           | UNEARNED         | PCNT         |
|-------------------------------------|---------------|-----------------|------------------|------------------|--------------|
| <u>INTERGOVERNMENTAL REVENUES</u>   |               |                 |                  |                  |              |
| 20-44-10 COLORADO LOTTERY FUNDS     | .00           | 2,389.95        | 3,300.00         | 910.05           | 72.4         |
| 20-44-20 PARK COUNTY GRANTS         | .00           | .00             | 25,000.00        | 25,000.00        | .0           |
| <b>TOTAL INTERGOVERNMENTAL REVE</b> | <b>.00</b>    | <b>2,389.95</b> | <b>28,300.00</b> | <b>25,910.05</b> | <b>8.5</b>   |
| <u>INTEREST INCOME</u>              |               |                 |                  |                  |              |
| 20-46-50 INTEREST INCOME SAVINGS    | 3.41          | 24.93           | 24.00            | ( .93)           | 103.9        |
| <b>TOTAL INTEREST INCOME</b>        | <b>3.41</b>   | <b>24.93</b>    | <b>24.00</b>     | <b>( .93)</b>    | <b>103.9</b> |
| <b>TOTAL FUND REVENUE</b>           | <b>3.41</b>   | <b>2,414.88</b> | <b>28,324.00</b> | <b>25,909.12</b> | <b>8.5</b>   |

TOWN OF FAIRPLAY  
 EXPENDITURES WITH COMPARISON TO BUDGET  
 FOR THE 7 MONTHS ENDING JULY 31, 2019

CONSERVATION TRUST FUND

|                                      | PERIOD ACTUAL | YTD ACTUAL      | BUDGET           | UNEXPENDED       | PCNT           |
|--------------------------------------|---------------|-----------------|------------------|------------------|----------------|
| <u>OPERATION EXPENSE</u>             |               |                 |                  |                  |                |
| 20-73-03 BASEBALL FIELD IMPROVEMENTS | .00           | .00             | 500.00           | 500.00           | .0             |
| 20-73-10 COHEN PARK - IMPROVEMENTS   | .00           | 2,500.00        | 27,500.00        | 25,000.00        | 9.1            |
| <b>TOTAL OPERATION EXPENSE</b>       | <b>.00</b>    | <b>2,500.00</b> | <b>28,000.00</b> | <b>25,500.00</b> | <b>8.9</b>     |
| <b>TOTAL FUND EXPENDITURES</b>       | <b>.00</b>    | <b>2,500.00</b> | <b>28,000.00</b> | <b>25,500.00</b> | <b>8.9</b>     |
| <b>NET REVENUE OVER EXPENDITURES</b> | <b>3.41</b>   | <b>( 85.12)</b> | <b>324.00</b>    | <b>409.12</b>    | <b>( 26.3)</b> |

TOWN OF FAIRPLAY  
 REVENUES WITH COMPARISON TO BUDGET  
 FOR THE 7 MONTHS ENDING JULY 31, 2019

INTERNAL SERVICE FUND

| <u>REVENUE</u>                | <u>PERIOD ACTUAL</u> | <u>YTD ACTUAL</u> | <u>BUDGET</u> | <u>UNEARNED</u> | <u>PCNT</u> |
|-------------------------------|----------------------|-------------------|---------------|-----------------|-------------|
| 32-47-20 DEPT RENTAL PAYMENTS | 3,892.34             | 26,578.38         | 42,700.00     | 16,121.62       | 62.2        |
| TOTAL REVENUE                 | 3,892.34             | 26,578.38         | 42,700.00     | 16,121.62       | 62.2        |
| TOTAL FUND REVENUE            | 3,892.34             | 26,578.38         | 42,700.00     | 16,121.62       | 62.2        |

TOWN OF FAIRPLAY  
 EXPENDITURES WITH COMPARISON TO BUDGET  
 FOR THE 7 MONTHS ENDING JULY 31, 2019

INTERNAL SERVICE FUND

|                               | PERIOD ACTUAL | YTD ACTUAL | BUDGET    | UNEXPENDED   | PCNT |
|-------------------------------|---------------|------------|-----------|--------------|------|
| <u>EXPENDITURES</u>           |               |            |           |              |      |
| 32-58-10 POLICE VEHICLES      | .00           | 20,000.00  | .00       | ( 20,000.00) | .0   |
| TOTAL EXPENDITURES            | .00           | 20,000.00  | .00       | ( 20,000.00) | .0   |
| TOTAL FUND EXPENDITURES       | .00           | 20,000.00  | .00       | ( 20,000.00) | .0   |
| NET REVENUE OVER EXPENDITURES | 3,892.34      | 6,578.38   | 42,700.00 | 36,121.62    | 15.4 |



TOWN OF FAIRPLAY  
REVENUES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

FAIRPLAY UTILITY ENTERPRISE

|   | PERIOD ACTUAL    | YTD ACTUAL        | BUDGET              | UNEARNED           | PCNT        |
|---|------------------|-------------------|---------------------|--------------------|-------------|
| <u>WATER REVENUE</u>                    |                  |                   |                     |                    |             |
| 51-42-05 POTABLE WATER                  | 39,295.20        | 240,056.10        | 400,000.00          | 159,943.90         | 60.0        |
| 51-42-20 LIEN REVENUE                   | .00              | 5,928.18          | .00                 | ( 5,928.18)        | .0          |
| 51-42-32 WATER FACILITY MAINTENANCE FEE | 121.82           | 213.51            | 500.00              | 286.49             | 42.7        |
| 51-42-34 WATER METERS, PRV, PARTS       | .00              | 528.54            | 1,000.00            | 471.46             | 52.9        |
| 51-42-36 PENALTY NON-COMPLIANCE         | 40.00            | 280.00            | 480.00              | 200.00             | 58.3        |
| 51-42-40 PLANT INVESTMENT FEES          | .00              | 7,500.00          | .00                 | ( 7,500.00)        | .0          |
| 51-42-60 OTHER WATER REVENUE            | .00              | .00               | 100.00              | 100.00             | .0          |
| <b>TOTAL WATER REVENUE</b>              | <b>39,457.02</b> | <b>254,506.33</b> | <b>402,080.00</b>   | <b>147,573.67</b>  | <b>63.3</b> |
| <u>WATER-MISCELLANEOUS REVENUE</u>      |                  |                   |                     |                    |             |
| 51-44-10 FEMA PROJECT                   | .00              | 4,997.37          | .00                 | ( 4,997.37)        | .0          |
| <b>TOTAL WATER-MISCELLANEOUS REV</b>    | <b>.00</b>       | <b>4,997.37</b>   | <b>.00</b>          | <b>( 4,997.37)</b> | <b>.0</b>   |
| <u>WASTEWATER REVENUE</u>               |                  |                   |                     |                    |             |
| 51-46-05 WW USER FEES                   | 55,170.60        | 382,418.66        | 658,800.00          | 276,381.34         | 58.1        |
| 51-46-20 LIEN REVENUE                   | .00              | 5,013.12          | .00                 | ( 5,013.12)        | .0          |
| 51-46-40 PLANT INVESTMENT FEES          | .00              | 8,351.00          | 8,351.00            | .00                | 100.0       |
| 51-46-60 OTHER WASTEWATER REVENUE       | 4.29             | 91.64             | 100.00              | 8.36               | 91.6        |
| <b>TOTAL WASTEWATER REVENUE</b>         | <b>55,174.89</b> | <b>395,874.42</b> | <b>667,251.00</b>   | <b>271,376.58</b>  | <b>59.3</b> |
| <u>INTEREST/FEE REVENUE</u>             |                  |                   |                     |                    |             |
| 51-48-10 INTEREST ON INVESTMENTS        | 3,067.00         | 21,391.38         | 25,000.00           | 3,608.62           | 85.6        |
| 51-48-30 LATE FEES                      | 841.16           | 8,340.31          | 10,500.00           | 2,159.69           | 79.4        |
| <b>TOTAL INTEREST/FEE REVENUE</b>       | <b>3,908.16</b>  | <b>29,731.69</b>  | <b>35,500.00</b>    | <b>5,768.31</b>    | <b>83.8</b> |
| <b>TOTAL FUND REVENUE</b>               | <b>98,540.07</b> | <b>685,109.81</b> | <b>1,104,831.00</b> | <b>419,721.19</b>  | <b>62.0</b> |

TOWN OF FAIRPLAY  
EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

FAIRPLAY UTILITY ENTERPRISE

|                                       | PERIOD ACTUAL    | YTD ACTUAL        | BUDGET            | UNEXPENDED        | PCNT        |
|---------------------------------------|------------------|-------------------|-------------------|-------------------|-------------|
| <u>EMPLOYEE EXPENSES</u>              |                  |                   |                   |                   |             |
| 51-70-01 SALARIES                     | 21,975.07        | 152,024.41        | 272,196.00        | 120,171.59        | 55.9        |
| 51-70-02 401A EMPLOYER MATCH          | 672.53           | 4,324.78          | 8,466.00          | 4,141.22          | 51.1        |
| 51-70-11 SS/MEDICARE EXPENSE          | 1,676.84         | 11,592.56         | 20,933.00         | 9,340.44          | 55.4        |
| 51-70-12 UNEMPLOYMENT EXPENSE         | 66.09            | 457.38            | 821.00            | 363.62            | 55.7        |
| 51-70-13 EMPLOYMENT HEALTH INSURANCE  | 7,544.87         | 44,104.75         | 75,970.00         | 31,865.25         | 58.1        |
| 51-70-14 WORKER'S COMPENSATION        | .00              | 4,609.00          | 4,609.00          | .00               | 100.0       |
| 51-70-15 BOARD OF TRUSTEE SALARIES    | 60.00            | 485.00            | 1,440.00          | 955.00            | 33.7        |
| <b>TOTAL EMPLOYEE EXPENSES</b>        | <b>31,995.40</b> | <b>217,597.88</b> | <b>384,435.00</b> | <b>166,837.12</b> | <b>56.6</b> |
| <u>OFFICE/GENERAL EXPENSE</u>         |                  |                   |                   |                   |             |
| 51-72-02 BANK/CREDIT CARD FEES        | 454.15           | 3,313.56          | 4,500.00          | 1,186.44          | 73.6        |
| 51-72-06 COMPUTER/SOFTWARE/SUPPORT-O  | 439.50           | 5,026.44          | 7,500.00          | 2,473.56          | 67.0        |
| 51-72-10 MISCELLANEOUS                | .00              | 448.13            | 1,000.00          | 551.87            | 44.8        |
| 51-72-14 OFFICE SUPPLIES              | .00              | 1,959.93          | 2,500.00          | 540.07            | 78.4        |
| 51-72-18 POSTAGE EXPENSE              | 530.10           | 2,368.15          | 4,500.00          | 2,131.85          | 52.6        |
| 51-72-22 PUBLISHING EXPENSE           | .00              | 457.25            | 2,500.00          | 2,042.75          | 18.3        |
| 51-72-26 TELEPHONE EXPENSE            | 302.90           | 2,546.84          | 3,600.00          | 1,053.16          | 70.8        |
| 51-72-30 TOWN HALL RENTAL PAYMENT     | .00              | .00               | 12,397.00         | 12,397.00         | .0          |
| 51-72-34 UTILITIES-OFFICE             | 102.95           | 1,186.36          | 2,400.00          | 1,213.64          | 49.4        |
| 51-72-38 VEHICLE/EQUIP RENTAL TO ISF  | 928.00           | 6,496.00          | 11,136.00         | 4,640.00          | 58.3        |
| 51-72-42 VEHICLE MAINTENANCE/REPAIR   | .00              | 1,219.25          | 5,000.00          | 3,780.75          | 24.4        |
| <b>TOTAL OFFICE/GENERAL EXPENSE</b>   | <b>2,757.60</b>  | <b>25,021.91</b>  | <b>57,033.00</b>  | <b>32,011.09</b>  | <b>43.9</b> |
| <u>CONTRACTUAL FEES</u>               |                  |                   |                   |                   |             |
| 51-73-20 AUDITOR FEES                 | .00              | 6,000.00          | 7,720.00          | 1,720.00          | 77.7        |
| 51-73-40 INSURANCE-PROPERTY/LIABILITY | .00              | 11,180.26         | 17,116.00         | 5,935.74          | 65.3        |
| 51-73-60 LEGAL FEES                   | 2,464.00         | 4,920.00          | 5,000.00          | 80.00             | 98.4        |
| <b>TOTAL CONTRACTUAL FEES</b>         | <b>2,464.00</b>  | <b>22,100.26</b>  | <b>29,836.00</b>  | <b>7,735.74</b>   | <b>74.1</b> |

TOWN OF FAIRPLAY  
EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 7 MONTHS ENDING JULY 31, 2019

FAIRPLAY UTILITY ENTERPRISE

|  | PERIOD ACTUAL    | YTD ACTUAL        | BUDGET            | UNEXPENDED        | PCNT        |
|--|------------------|-------------------|-------------------|-------------------|-------------|
| <u>WATER - PLANT &amp; EQUIPMENT</u>       |                  |                   |                   |                   |             |
| 51-74-10 CHEMICAL AND SUPPLIES             | 128.95           | 1,261.57          | 1,700.00          | 438.43            | 74.2        |
| 51-74-15 COMPUTER EXPENSE-WATER SYSTE      | 579.00           | 579.00            | 4,000.00          | 3,421.00          | 14.5        |
| 51-74-20 DITCH MAINTENANCE                 | .00              | .00               | 1,000.00          | 1,000.00          | .0          |
| 51-74-25 EDUCATION                         | .00              | 760.68            | 3,000.00          | 2,239.32          | 25.4        |
| 51-74-30 ENGINEERING FEES                  | .00              | 17,417.70         | 7,000.00          | ( 10,417.70)      | 248.8       |
| 51-74-35 FUEL                              | 132.73           | 1,268.18          | 2,000.00          | 731.82            | 63.4        |
| 51-74-40 HASP MEMBERSHIP DUES              | .00              | .00               | 1,400.00          | 1,400.00          | .0          |
| 51-74-45 LEAKS AND REPAIRS                 | .00              | 14,252.28         | 10,000.00         | ( 4,252.28)       | 142.5       |
| 51-74-50 MISCELLANEOUS                     | .00              | .00               | 2,000.00          | 2,000.00          | .0          |
| 51-74-55 PERMITS/DUES/LOCATES              | 56.80            | 566.25            | 1,000.00          | 433.75            | 56.6        |
| 51-74-60 PUMPHOUSE EXPENSE                 | .00              | .00               | 500.00            | 500.00            | .0          |
| 51-74-65 REPAIR & MAINTENANCE-EQUIP        | 376.28           | 3,807.17          | 7,000.00          | 3,192.83          | 54.4        |
| 51-74-70 UTILITIES                         | 177.82           | 1,038.53          | 20,000.00         | 18,961.47         | 5.2         |
| 51-74-75 TESTING AND SUPPLIES              | .00              | 1,168.19          | 2,000.00          | 831.81            | 58.4        |
| 51-74-80 TOOLS AND SUPPLIES                | 113.68           | 345.85            | 3,000.00          | 2,654.15          | 11.5        |
| 51-74-85 WATER METERS                      | 747.66           | 1,495.32          | 1,000.00          | ( 495.32)         | 149.5       |
| 51-74-90 WATER TANKS                       | 13.69            | 93.51             | 1,000.00          | 906.49            | 9.4         |
| 51-74-95 WATER TREATMENT PLANT             | 938.46           | 6,371.20          | 15,000.00         | 8,628.80          | 42.5        |
| <b>TOTAL WATER - PLANT &amp; EQUIPMENT</b> | <b>3,265.07</b>  | <b>50,425.43</b>  | <b>82,600.00</b>  | <b>32,174.57</b>  | <b>61.1</b> |
| <u>WASTEWATER-PLANT &amp; EQUIPMENT</u>    |                  |                   |                   |                   |             |
| 51-76-10 CAPITAL EXPENDITURES              | .00              | .00               | 30,000.00         | 30,000.00         | .0          |
| 51-76-15 CHEMICALS AND SUPPLIES            | 6.56             | 1,135.80          | 2,000.00          | 864.20            | 56.8        |
| 51-76-20 COLLECTION SYSTEM MAINTENANC      | .00              | 13,500.00         | 40,000.00         | 26,500.00         | 33.8        |
| 51-76-25 COMPUTER EXPENSE-WW SYSTEM        | .00              | 1,500.00          | 4,000.00          | 2,500.00          | 37.5        |
| 51-76-30 EDUCATION                         | .00              | 96.00             | 3,000.00          | 2,904.00          | 3.2         |
| 51-76-35 ENGINEERING FEES                  | 6,632.00         | 13,976.55         | 2,500.00          | ( 11,476.55)      | 559.1       |
| 51-76-40 FUEL                              | 132.73           | 1,268.18          | 1,500.00          | 231.82            | 84.6        |
| 51-76-45 MISCELLANEOUS                     | .00              | 115.81            | 1,000.00          | 884.19            | 11.6        |
| 51-76-50 PERMITS/DUES/LOCATES              | 59.64            | 561.88            | 4,000.00          | 3,438.12          | 14.1        |
| 51-76-55 REPAIRS AND MAINTENANCE-EQUIP     | 6,567.53         | 34,510.43         | 40,000.00         | 5,489.57          | 86.3        |
| 51-76-60 SLUDGE REMOVAL/DISPOSAL           | .00              | .00               | 32,000.00         | 32,000.00         | .0          |
| 51-76-65 TESTING AND SUPPLIES              | 760.00           | 3,146.46          | 10,000.00         | 6,853.54          | 31.5        |
| 51-76-70 TOOLS AND SUPPLIES                | 133.96           | 330.98            | 1,000.00          | 669.02            | 33.1        |
| 51-76-75 TRASH                             | 75.00            | 450.00            | 900.00            | 450.00            | 50.0        |
| 51-76-80 UTILITIES-PLANT                   | 5,111.83         | 39,218.48         | 50,000.00         | 10,781.52         | 78.4        |
| <b>TOTAL WASTEWATER-PLANT &amp; EQUIP</b>  | <b>19,479.25</b> | <b>109,810.57</b> | <b>221,900.00</b> | <b>112,089.43</b> | <b>49.5</b> |
| <u>DEBT SERVICE</u>                        |                  |                   |                   |                   |             |
| 51-80-02 LOAN PRINCIPAL                    | .00              | .00               | 203,400.00        | 203,400.00        | .0          |
| 51-80-04 LOAN INTEREST                     | .00              | 57,019.73         | 114,190.00        | 57,170.27         | 49.9        |
| <b>TOTAL DEBT SERVICE</b>                  | <b>.00</b>       | <b>57,019.73</b>  | <b>317,590.00</b> | <b>260,570.27</b> | <b>18.0</b> |

TOWN OF FAIRPLAY  
 EXPENDITURES WITH COMPARISON TO BUDGET  
 FOR THE 7 MONTHS ENDING JULY 31, 2019

FAIRPLAY UTILITY ENTERPRISE

|                               | PERIOD ACTUAL | YTD ACTUAL | BUDGET       | UNEXPENDED    | PCNT   |
|-------------------------------|---------------|------------|--------------|---------------|--------|
| TOTAL FUND EXPENDITURES       | 59,961.32     | 481,975.78 | 1,093,394.00 | 611,418.22    | 44.1   |
| NET REVENUE OVER EXPENDITURES | 38,578.75     | 203,134.03 | 11,437.00    | ( 191,697.03) | 1776.1 |



## MEMORANDUM

**TO:** Mayor and Board of Trustees

**FROM:** Mason Green, Assistant to the Town Manager/Deputy Clerk

**RE:** Presentation by ChargePoint Inc. Regarding Electric Vehicle Charging Stations

**DATE:** September 12, 2019

---

As requested, ChargePoint Inc. has attended this meeting to present to you an opportunity to install electric vehicle charging stations through the State of Colorado's Alt-Fuels Corridor initiative. ChargePoint has informed staff that the not-to-exceed cost for the Town of Fairplay for this project would be \$10,000, which is heavily discounted from ChargePoint's initial price point for the Town of approximately \$45,000. The Town of Fairplay would serve as the owner/operator of these stations and would be required to keep them operational for a minimum of five years, per State requirements. ChargePoint will be presenting a detailed cost breakdown and share with the Board the benefits of installing electric vehicle charging stations in Fairplay at this time.

Staff is looking for direction regarding continuing conversations with ChargePoint Inc. about the installation of electric vehicle charging stations at Town Hall.

**“Where History Meets the High Country”**



## Mason Green

---

**From:** Rebecca Paruch <rebecca.paruch@chargepoint.com>  
**Sent:** Thursday, September 12, 2019 10:35 AM  
**To:** mgreen@fairplayco.us  
**Cc:** Rory Moore; Michael Richter  
**Subject:** EV Charging Presentation - Sept. 16th  
**Attachments:** Town of Fairplay EV Charging Opportunity.pdf; Town of Fairplay EV Charging Overview.pdf

Good morning Mason,

Attached are our materials for next Monday at 6pm. This includes our presentation as well as the simplified one-pager that you requested. As I mentioned, it will be myself, Rory, and our construction project manager, Michael Richter, in attendance. We will focus on clarifying costs (both responsibility and timing), how this integrates with plans with DHM, and will walk through the build of the charging site.

Please let me know if there is anything else we can provide that will be helpful.

Thank you and see you next week,  
Rebecca

**Rebecca Paruch**  
Program Finance Manager  
[ChargePoint | chargepoint.com](https://www.chargepoint.com)  
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ChargePoint, Inc.  
 254 East Hacienda Avenue | Campbell, CA 95008 USA  
 +1.408.841.4500 or US toll-free +1.877.370.3802

September 16, 2019

**Town of Fairplay EV Charging Overview**

**Town of Fairplay EV Charging Opportunity:**

- Up to \$250,000 in funding available for Tier 2 sites (2 DC fast chargers) with 10% of total project costs to be shared between ChargePoint and Fairplay, with \$10K maximum from Fairplay.
- Will own and operate charging stations, driver fees can be collected for EV charging through ChargePoint Network.
- DC fast charging station = approximately 30 minutes to charge EVs (varies by car and charger).

**ChargePoint Responsibility:**

- Lead the coordination with the Colorado Energy Office (CEO).
- Engage with local governments and utility companies to ensure the project is smoothly executed.
- Provide engineering, utility, permitting and installation of charging stations.
- 5 years of full coverage warranty and network support services paid for by grant.
- Install conduit and necessary preparation to allow for expansion as driver utilization increases in the coming years.
- Provide Town of Fairplay with charging reports and data through ChargePoint Network.

**Town of Fairplay – Cost Overview**

| Description                                  | Purpose  | Total Project Cost | Cost to Town of Fairplay | Cost to ChargePoint and CEO |
|--|--|--------------------|--------------------------|-----------------------------|
| Charging Equipment                           | 2 DC fast-chargers, 5 power modules, 1 power block, 5-year warranty, signage, shipping | \$196,690          |                          | \$196,690                   |
| Utility Interconnection                      | Utility service upgrade  | \$15,000           |                          | \$15,000                    |
| Installation Hard Costs                      | Concrete, conduit, switchgear, wire, etc.  | \$40,000           | \$10,000                 | \$30,000                    |
| Installation Labor                           | Labor associated with site preparation and installation                                | \$20,000           |                          | \$20,000                    |
| Installation Design, Engineering, Permitting | Design, engineering, and permitting for sites  | \$5,000            |                          | \$5,000                     |
| ChargePoint Project Management               | Labor, fringe benefits, travel   | \$6,000            |                          | \$6,000                     |
| <b>Total</b>                                 |  | <b>\$282,690</b>   | <b>\$10,000</b>          | <b>\$272,690</b>            |



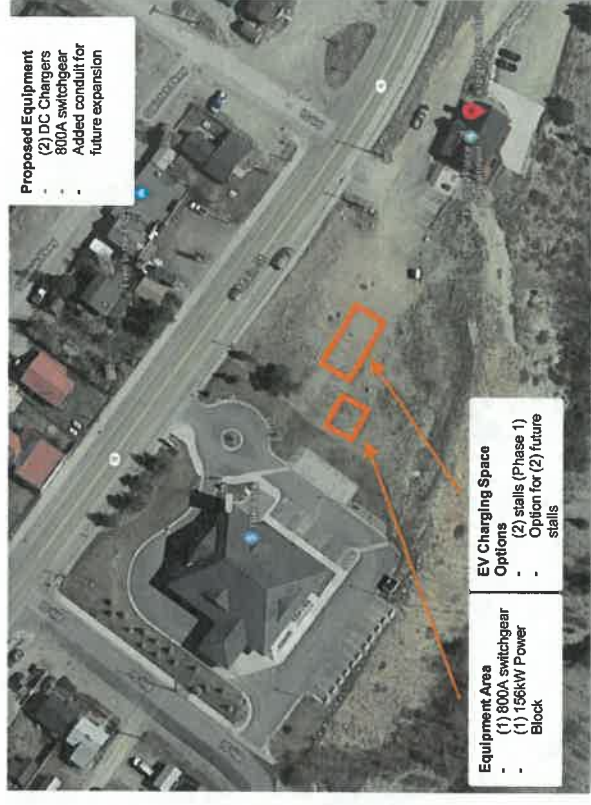
**-chargepoint®**

**Fairplay, CO - EV Charging Opportunity**
























**09/16/2019**

## Fairplay EV Charging Project Overview

- + The Town of Fairplay will execute a donation agreement to become a recipient for Colorado Energy Office ALT Fuels EV charging program.
  - Town of Fairplay to contribute \$10K to the project
- + Town of Fairplay to own and operate the charging equipment at the Fairplay Visitor Center.
  - Town of Fairplay may charge a fee to drivers for the use of charging equipment. Electricity is metered separately and billed directly to the Town of Fairplay.
- + Town of Fairplay commits to a 5-year availability of the parking spaces for 24-hour public.



# 2019 Plug in Hybrid (PHEV) Landscape

|   |   |  |  |   |   |  |  |
|---|---|--|--|---|---|--|--|
| <b>Chevrolet Volt</b><br>      | <b>Toyota Prius Prime</b><br>          | <b>Toyota Prius Plug In</b><br>     | <b>BMW i8</b><br>                       | <b>Honda Clarity*</b><br> | <b>Volvo S90 T8</b><br>        | <b>BMW 330e iPerformance</b><br>  | <b>Subaru Viziv</b><br>                       |
| <b>BMW i3</b><br>              | <b>Ford Fusion Energi</b><br>          | <b>Audi A3 e-tron</b><br>           | <b>Ford C-Max Energi</b><br>            | <b>Hyundai Ioniq*</b><br> | <b>Mercedes Benz c350e</b><br> | <b>BMW 740e iPerformance</b><br>  | <b>Land Rover Range Rover Sport P400e</b><br> |
| <b>BMW X5 40e XDrive</b><br> | <b>Porsche Cayenne SE Hybrid</b><br> | <b>Mini Cooper Countryman</b><br> | <b>Porsche Panamera SE Hybrid</b><br> | <b>Kia Optima</b><br>   | <b>Chrysler Pacifica</b><br> | <b>Mitsubishi Outlander</b><br> |  |
| <b>Ford Focus</b><br>        | <b>Volvo XC90 T8</b><br>             | <b>Hyundai Sonata</b><br>         | <b>Volvo X60 T8</b><br>               | <b>Kia Niro*</b><br>    | <b>Cadillac CT6</b><br>      | <b>Karma Revero</b><br>         |  |

PHEV

# 2019 All Electric (BEV) Landscape

BEV

Tesla Model S, X, 3



Nissan Leaf



Smart fortwo



Chevrolet Bolt



Hyundai Kona



Volkswagon eGolf



Tesla Model S



Tesla Model X



Jaguar I Pace



Audi e tron Quattro



Chevrolet Spark



Kia Soul



Fiat 500e



Lucid Air



Porsche Mission e



# First Look at All New 2020 All Electric Models

**Tesla Model Y**



**Volkswagen ID.3**



**Rivian R1T Truck**



**BMW iX3**



**Byton M-Byte**



**Mercedes EQC**



**(Volvo) Polestar 2**



**Volvo XC40 Electric**



**Ford's Mustang Crossover**



**Honda Urban EV**



**Volkswagen ID Crozz**



**Aston Martin RapidE**



**Fisker eMotion**



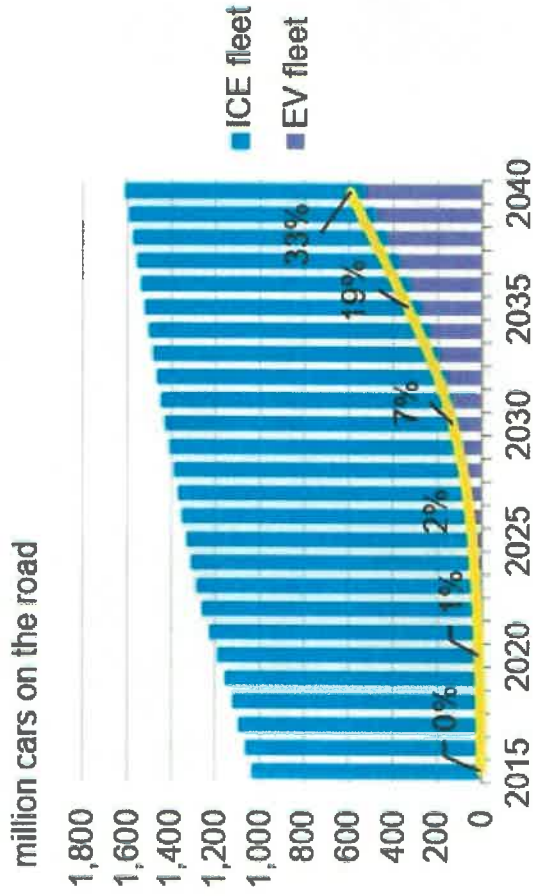
**BMW i4**



**Volkswagen I.D. Buzz**



# Global Electric Vehicle Forecast



Annual Makeup of Vehicle Fleet

Source: Bloomberg New Energy Finance (BNEF) EV Outlook for 2018

| Manufacturer                              | % EV sales in 2017 (actual) | All vehicle sales expected in U.S. in 2030 | % EV sales expected by given year | Estimated EV sales in 2030 |
|---|-----------------------------|--|-----------------------------------|----------------------------|
| BMW                                       | 6.0%                        | 360,000                                    | 20% (2025)                        | 72,000                     |
| General Motors                            | 1.5%                        | 3,000,000                                  | 5% (2030)                         | 150,000                    |
| Honda                                     | 0.1%                        | 1,650,000                                  | 15% (2030)                        | 247,500                    |
| Mercedes                                  | 0.9%                        | 380,000                                    | 25% (2025)                        | 95,000                     |
| Nissan                                    | 0.7%                        | 1,600,000                                  | 20% (2020)                        | 320,000                    |
| Tesla                                     | 100.0%                      | 850,000                                    | 100%                              | 850,000                    |
| Toyota                                    | 0.9%                        | 2,450,000                                  | 9% (2030)                         | 220,500                    |
| Volkswagen                                | 1.3%                        | 630,000                                    | 25% (2025)                        | 157,500                    |
| Volvo                                     | 3.5%                        | 80,000                                     | 50% (2025)                        | 40,000                     |
| <b>Subtotal (Automaker Announcements)</b> |                             | <b>11,000,000</b>                          |                                   | <b>2,152,500</b>           |
| Fiat Chrysler                             | 0.5%                        | 2,100,000                                  | 5% (2030)                         | 105,000                    |
| Ford                                      | 0.8%                        | 2,600,000                                  | 5% (2030)                         | 130,000                    |
| Hyundai-Kia                               | 0.5%                        | 1,300,000                                  | 5% (2030)                         | 65,000                     |
| <b>Subtotal (Estimated)</b>               |                             | <b>6,000,000</b>                           |                                   | <b>300,000</b>             |
| <b>Total</b>                              |                             | <b>17,000,000</b>                          | <b>1.4%</b>                       | <b>2,452,500</b>           |

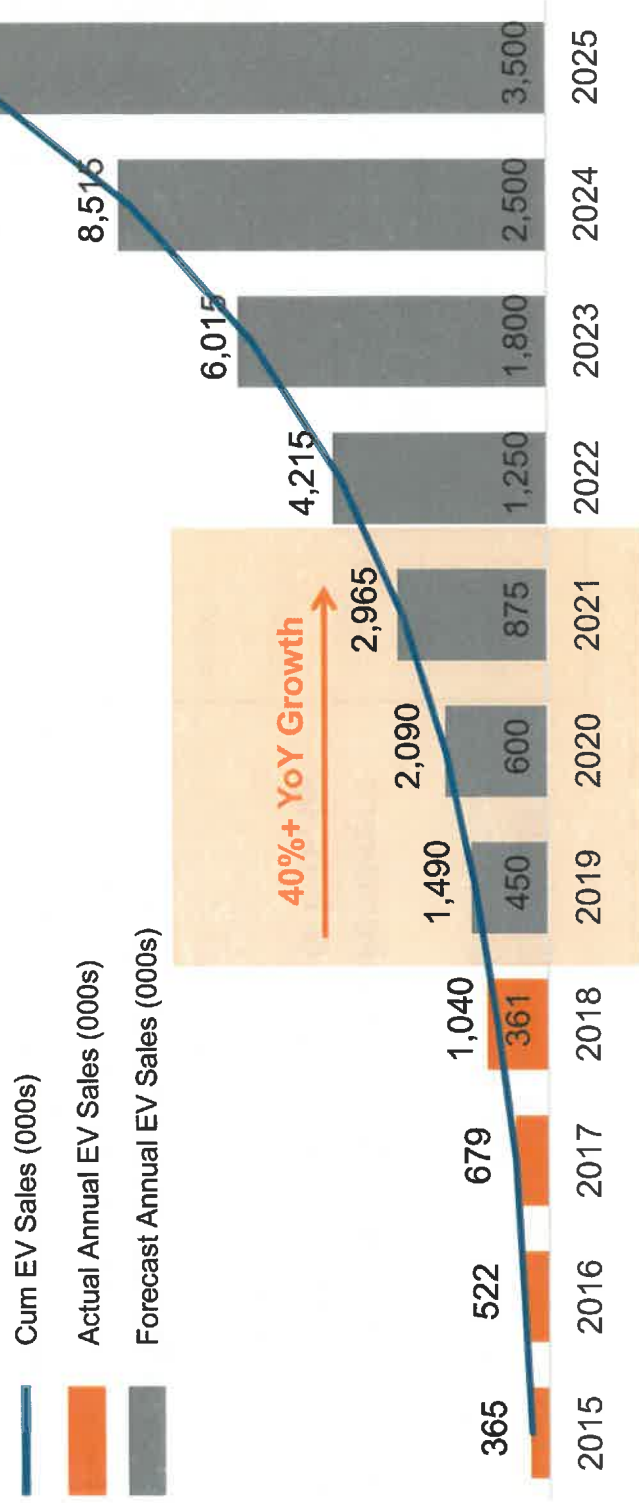
EV Sales in 2030 Projected by Vehicle Manufacturer

Source: The Edison Foundation, Institute for Electric Innovation. Electric Vehicle Sales Forecast November 2018



# United States Electric Vehicle Forecast

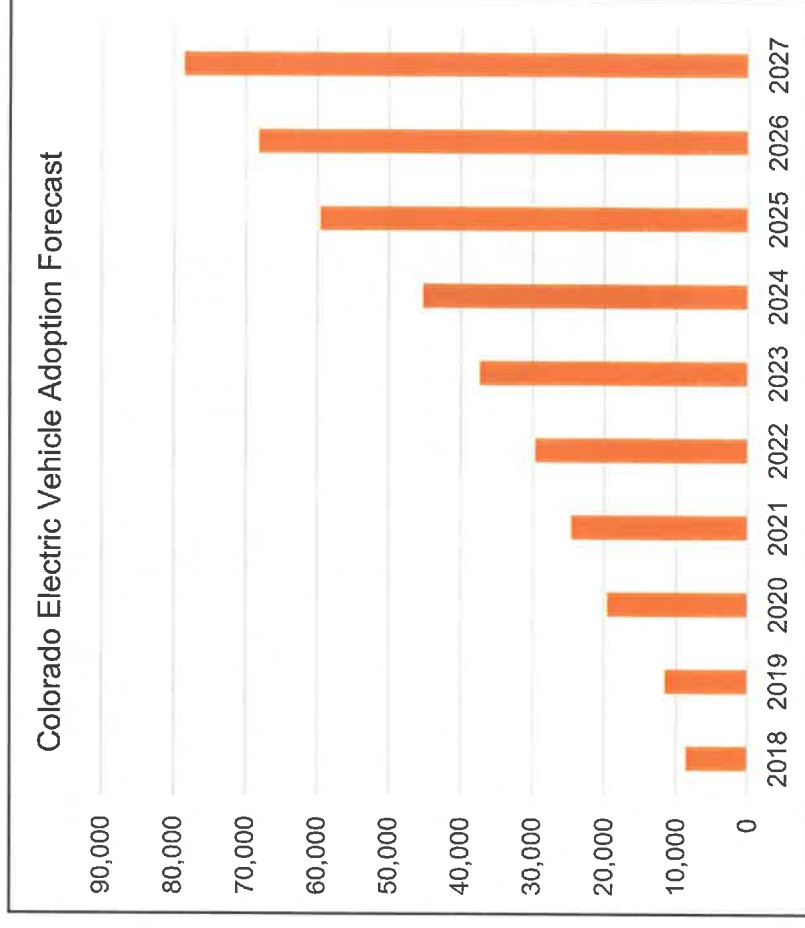
## US Plug-in Vehicle Sales



Source: EVvolumes.com

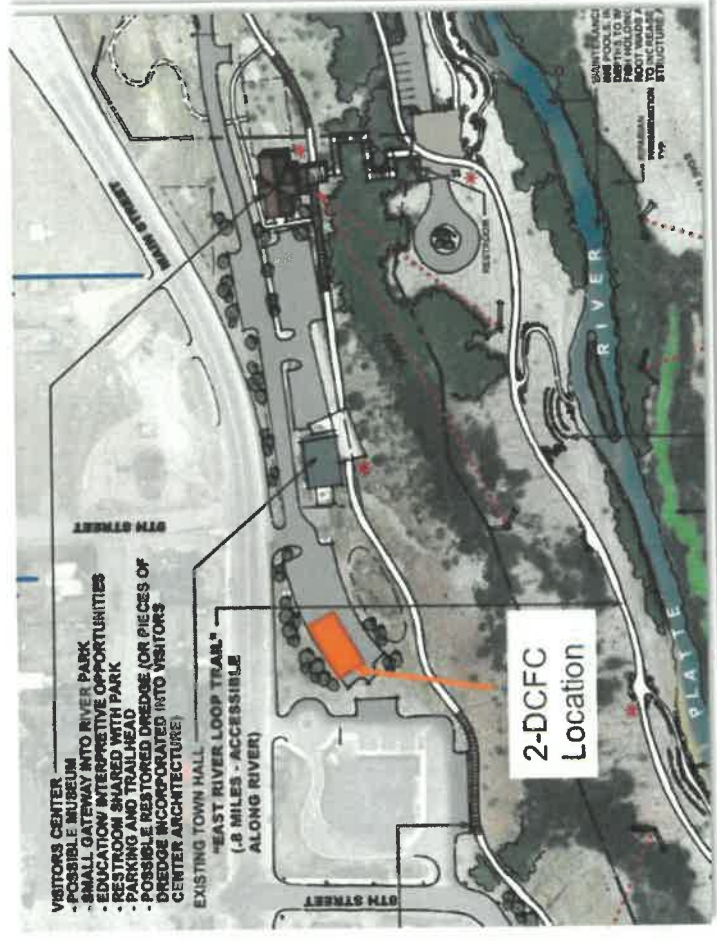
# Colorado Electric Vehicle Forecast

- + Colorado Governor Polis signs [executive order](#) supporting a transition to Zero Emissions Vehicles.
- + Colorado requires at least 5% of an automaker's new car lineup to be electric vehicles, or EVs, by 2023 and more than 6% by 2025.
- + Colorado Energy Office and Colorado Department of Transportation have a goal to reach nearly 1 million electric vehicles by 2040.
- + Colorado lawmakers have approved a measure requiring utilities to file transportation electrification plans by May 2020.
- + Colorado offers a \$5,000 tax credit toward EVs on top of any federal incentive.



## Fairplay DC Charging Project Benefits

- + Be part of historic 34 site EV charging network, linking EV transportation across state
- + Estimated \$300,000 project value
- + All project management, administration by ChargePoint
- + Aligned with current River Park scope and schedule
- + Bring travelers off highway and into town center. Increase revenue within the community by positioning Fairplay as a destination for travelers along Hwy 285.



# ChargePoint Express Plus Platform

## Power Modules



- 31.25 kW each
- 78 A output, 200 – 1000V
- Liquid cooled
- Easily installed, no special tools or expertise needed

## High Power Dispenser



- Up to 3 different connectors
- Liquid cooled cables
- Modular component replacement
- Can house 2 power modules

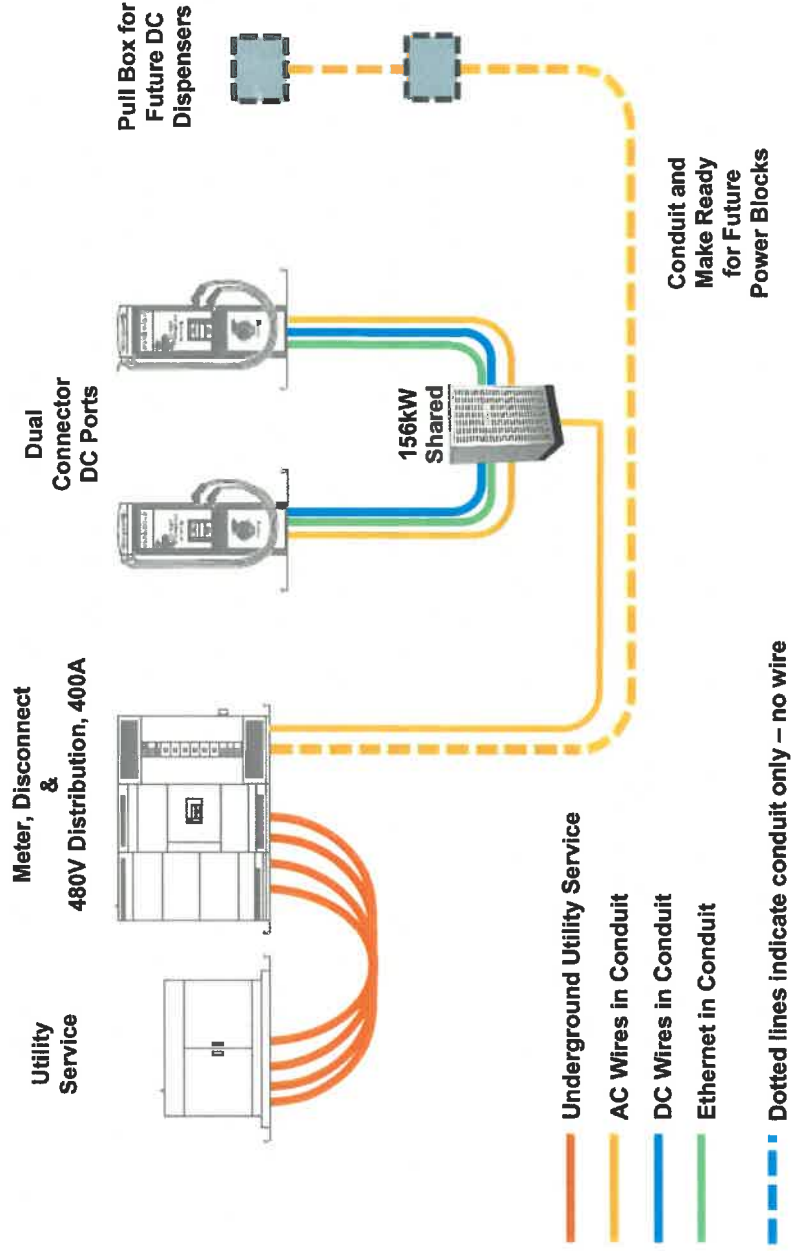
## Power Blocks



- Remote power for dispensers
- Up to 5 modules per block
- 156kW total per power block
- Can cascade multiple blocks
- Each module in the block can be shared with two dispensers

Combine dispensers, modules and cubes for unlimited power dispensing options with simple upgradability

# 156kW DC Charging Site for Fairplay



## Site Elements

- Utility service – new or upsized
- 800A Switchgear – 500kW
- Conduit/wiring for initial install
- Conduit/pull boxes for future
- Lighting (if necessary)
- Vehicular impact bollards

-chargepoint:

## Who Pays for What?

| Budget Line Item:               | Description:  | Funded By:   |
|---------------------------------|---|--|
| Design, engineering, permitting | Costs associated with designing and permitting sites    | Paid upfront by ChargePoint; reimbursed by CEO   |
| Utility interconnection         | Cost to secure new utility service for added load       | Paid upfront by ChargePoint; reimbursed by CEO   |
| Installation hard costs         | Concrete, conduit, switchgear, wire, tools, etc.        | Paid upfront by ChargePoint; some reimbursed by CEO with <b>\$10k funded by Fairplay</b> |
| Installation labor              | Labor associated with site preparation and installation | Paid by ChargePoint  |
| ChargePoint oversight           | Construction management                                 | Paid by ChargePoint  |
| Tax, Shipping, Travel           | Shipping & logistics                                    | Paid by ChargePoint  |

# Sample Fairplay EV Charging Cash Flow



| Site Build Out Costs           |                             |
|--------------------------------|-----------------------------|
| Charging Equipment             | \$ 196,690                  |
| Other Equipment (i.e. storage) | \$ -                        |
| Estimated Site Engineering     | \$ 5,000 * TBD on location  |
| Project Management             | \$ 6,000                    |
| Estimated Installation Costs   | \$ 60,000 * TBD on location |
| Estimated Utility Upgrade      | \$ 15,000 * TBD on location |
| <b>Total Project Value</b>     | <b>\$ 282,690</b>           |

| Funding Source               |  | Amount            |
|------------------------------|--|-------------------|
| Grant Funding                |  | \$ 250,000        |
| ChargePoint Contribution     |  | \$ 22,690         |
| <b>Total Outside Funding</b> |  | <b>\$ 272,690</b> |
| Town of Fairplay Cost        |  | <b>\$ 10,000</b>  |

Site will operate on Xcel SGL Rate; favorable energy and demand charges

|                                   | Good Utilization Case |                   |                 |                 |                 |                   |                 |                  |                  |                  |
|-----------------------------------|-----------------------|-------------------|-----------------|-----------------|-----------------|-------------------|-----------------|------------------|------------------|------------------|
|                                   | 2019                  | 2020              | 2021            | 2022            | 2023            | 2024              | 2025            | 2026             | 2027             | 2028             |
| Average sessions per site per day | 1.0                   | 1.6               | 2.6             | 4.2             | 6.6             | 10.6              | 16.9            | 27.3             | 35.6             | 39.1             |
| Total Expenses                    | \$ 5,421              | \$ 7,895          | \$ 10,012       | \$ 14,217       | \$ 19,118       | \$ 38,084         | \$ 53,548       | \$ 76,721        | \$ 97,232        | \$ 108,587       |
| Total Revenue                     | \$ 3,505              | \$ 5,840          | \$ 9,314        | \$ 15,722       | \$ 23,316       | \$ 35,086         | \$ 59,094       | \$ 95,120        | \$ 124,115       | \$ 143,247       |
| <b>Net Cash Flow</b>              | <b>\$ (11,916)</b>    | <b>\$ (2,056)</b> | <b>\$ (699)</b> | <b>\$ 1,505</b> | <b>\$ 4,198</b> | <b>\$ (2,998)</b> | <b>\$ 5,546</b> | <b>\$ 18,399</b> | <b>\$ 26,883</b> | <b>\$ 34,660</b> |

- The above values are estimates, to be confirmed in the coming weeks with preliminary design
- ChargePoint will assist Fairplay in covering the 10% project cost required
- Expected utilization in first year is 1 - 2 EV charging sessions per day
- 5 years of site maintenance, warranty and network services included

# Appendix

~~-chargepoint-~~



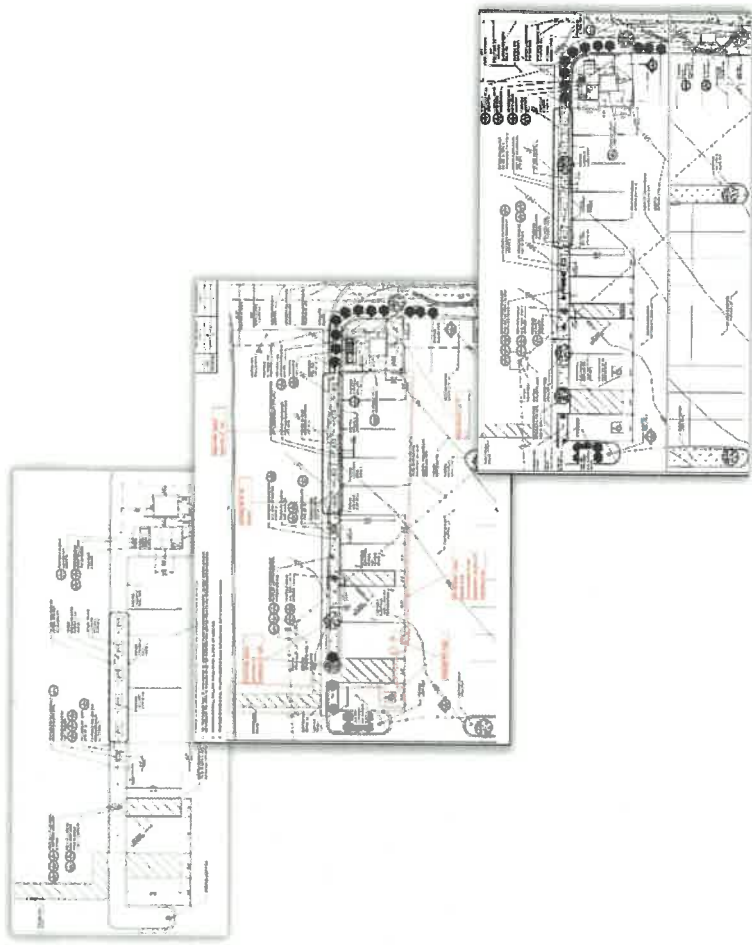
## Estimated Project Timelines

- + Work required for Fairplay's EV charging project includes the following estimated schedule:



- + Engineering to begin summer 2019 with estimated completion of installation in 2020.

# Preliminary Design Phase

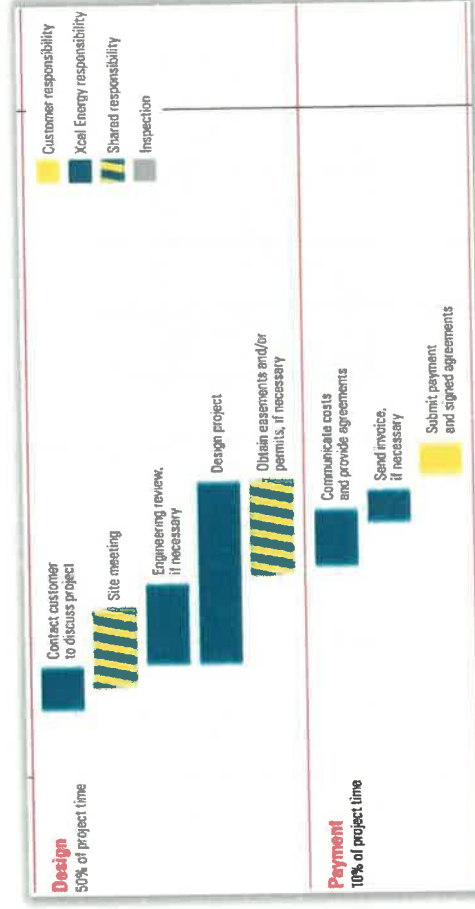


| Preliminary Design                                |  |
|---|--|
| Released for engineering → receipt of site design |  |
| ChargePoint                                       | <ul style="list-style-type: none"> <li>Schedules and performs site walk</li> <li>Coordinates with utility for up-front review</li> </ul>     |
| Site Host   | <ul style="list-style-type: none"> <li>Provides feedback to site design</li> </ul>   |
| Utility   | <ul style="list-style-type: none"> <li>Provides preliminary review to determine point of connection (when possible)</li> </ul>               |
| General Contractor                                | <ul style="list-style-type: none"> <li>Performs site walk and produces design</li> <li>Reviews local building code for compliance</li> </ul> |
| Local Jurisdiction                                | <ul style="list-style-type: none"> <li>N/A</li> </ul>  |

# Utility and Engineering Phase



| Utility and Engineering                                   |  |
|---|--|
| Coordination with utility → final design for construction |  |
| ChargePoint   | <ul style="list-style-type: none"> <li>Coordinates utility submissions</li> <li>Performs consumption analysis for capex relief</li> </ul>  |
| Site Host   | <ul style="list-style-type: none"> <li>Reviews and approves final design</li> </ul>  |
| Utility   | <ul style="list-style-type: none"> <li>Reviews load request and site design to provide costs/contract for new service</li> </ul>   |
| General Contractor  | <ul style="list-style-type: none"> <li>Completes single line diagram and other utility submission requirements</li> <li>Upon receipt of interconnection design, completes construction design</li> </ul> |
| Local Jurisdiction  | <ul style="list-style-type: none"> <li>N/A</li> </ul>  |



Xcel process to receive design/execute and fund contract

# Permitting and Preconstruction Phase

| Permitting and Preconstruction |  |
|--------------------------------|--|
| Submission of permits          | → preconstruction call with site host  |
| ChargePoint                    | <ul style="list-style-type: none"> <li>Coordinates with permitting jurisdiction when necessary</li> <li>Pre-construction planning with site host</li> </ul>                    |
| Site Host                      | <ul style="list-style-type: none"> <li>Participates in pre-construction planning</li> </ul>  |
| Utility                        | <ul style="list-style-type: none"> <li>N/A</li> </ul>  |
| General Contractor             | <ul style="list-style-type: none"> <li>Applies for permit and responds to plan check corrections through issuance</li> <li>Pre-construction planning with site host</li> </ul> |
| Local Jurisdiction             | <ul style="list-style-type: none"> <li>Reviews permit submission, provides comments, and issues permit</li> </ul>  |

**1. PROJECT PROFILE (7) (Survey 2019 Fuel Chargers (2) Fuel Post Level 2, 800k submeter)**  
Construction Director

**2. Site and Contact Information**

|                               |   |
|-------------------------------|---|
| Project Name / Account Number | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |
| Address                       | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |
| City/State/Zip                | Sanford, NC 28783                                       |
| Contact                       | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |
| Phone                         | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |
| Fax                           | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |
| Project Code                  | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |
| Primary Code                  | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |
| Secondary Code                | Sanford Station - 2019 Fuel Post Level 2, 800k submeter |

**3. Anticipated Project Schedule**

Start Date: 10/1/2019  
End Date: 12/31/2019  
Project Status: In Progress

**4. Anticipated Project Schedule**

| Activity         | Start Date | End Date   | Notes                         |
|------------------|------------|------------|-------------------------------|
| Site Preparation | 10/1/2019  | 10/31/2019 | Site preparation and clearing |
| Foundation       | 11/1/2019  | 11/30/2019 | Foundation work               |
| Structural       | 12/1/2019  | 12/31/2019 | Structural work               |
| MEP              | 1/1/2020   | 1/31/2020  | MEP work                      |
| Final Inspection | 2/1/2020   | 2/31/2020  | Final inspection              |

**4. Operational Project Diagram**

**Operational Notes:**

- Construction area to be located at end of drive.
- Location area will include 7' x 24' utility, 20' x 20' storage bin, 20' x 20' enclosure for storage.
- At utility, consider appropriate cover type, and location of back and side.

Sample installation plan

# Construction Phase



| <b>Construction</b>                               |  |
|---|--|
| <b>Begin construction → commissioning of EVSE</b> |  |
| <b>ChargePoint</b>                                | <ul style="list-style-type: none"> <li>• Ships EVSE</li> <li>• Oversees construction</li> <li>• Tests stations</li> </ul>  |
| <b>Site Host</b>                                  | <ul style="list-style-type: none"> <li>• N/A</li> </ul>  |
| <b>Utility</b>                                    | <ul style="list-style-type: none"> <li>• Completes new service construction work and energizes</li> </ul>  |
| <b>General Contractor</b>                         | <ul style="list-style-type: none"> <li>• Procures all construction materials</li> <li>• Constructs site</li> <li>• Energizes and commissions stations</li> </ul> |
| <b>Local Jurisdiction</b>                         | <ul style="list-style-type: none"> <li>• Provides inspections and sign-offs</li> </ul>   |

# Post-Activation Phase

| Post-Activation                     |   |
|-------------------------------------|---|
| Completion of post activation tasks |   |
| ChargePoint                         | <ul style="list-style-type: none"> <li>• Coordinates all close-out activities</li> <li>• Enables stations on network</li> <li>• Reporting to CEO</li> <li>• Monitors all stations, ensure uptime</li> </ul> |
| Site Host                           | • N/A   |
| Utility                             | • N/A   |
| General Contractor                  | <ul style="list-style-type: none"> <li>• Documents site-close out</li> <li>• Processes site validation to trigger Assure services</li> </ul>  |
| Local Jurisdiction                  | • N/A   |



# World's Largest Charging Network

98,800+ Total Charging Ports



1,245 DC Fast Ports



59,036,832  
Charges delivered

1,562,490  
EV miles driven on the ChargePoint Network







## MEMORANDUM

**TO:** Mayor and Board of Trustees

**FROM:** Mason Green, Assistant to the Town Manager/Deputy Clerk

**RE:** Introduction of Proposed Adoption of 2012 International Building Code (IBC) and 2012 International Residential Code (IRC)

**DATE:** July 10, 2019

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This agenda item is to begin the public hearing process for the proposed adoption of the 2012 International Building Code, the 2012 International Residential Code and several others. The next step in this process is for the Board of Trustees to select a date for a public hearing on this topic. As Colorado State Statute dictates a longer noticing process for this process, staff has proposed the following timeline:

Introduction and Setting of Public Hearing Date: September 16<sup>th</sup> (today)

First Noticing: September 27<sup>th</sup> (published in the Flume)

Second Noticing: October 11<sup>th</sup> (published in the Flume)

Public Hearing: October the 21<sup>st</sup> (Second regular BoT in October)

Staff recommends that the Board of Trustees set the public hearing for the proposed adoption of the 2012 IBC and IRC for the 21<sup>st</sup> of October.

Recommended Motion:

I make a motion to set the Public Hearing for Ordinance No.5 for October 21, 2019 and to direct staff to publish such notice. This will require a second and a voice vote.

**“Where History Meets the High Country”**





## MEMORANDUM

**TO:** Mayor and Board of Trustees  
Tina Darrah, Town Administrator/Clerk

**FROM:** Jim Brown, Director Public Works

**RE:** 2012 Code Adoption

**DATE:** September 11, 2019

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Currently the Town of Fairplay uses the 2006 versions of the International Code Council (ICC) standards as it's building code. The ICC adopts new versions of the codes every 3 years, so we are 4 versions behind.

Because of ongoing studies and advancements in building technologies, it is important that we keep up with the codes that reflect them. According to the Environmental and Energy Study Institute, "Model codes represent a national consensus on the minimum standard of new building performance". Although most of the new codes and changes to the codes are directed toward "reducing the community's risk from an earthquake", there are other areas that pertain to us. The new codes also address the availability and need for new and improved building materials (energy efficient materials because of our severe weather , as one example) and learned safety practices.

We have gone through all the current changes for the 2006 code and adopted all of them in the 2012 code that are still applicable.

Many of our contractors and designers work in Park and Summit county as well as Fairplay. Both Summit and Park county have adopted the 2012 code.

We recommend adoption of the 2012 Building codes.



**TOWN OF FAIRPLAY, COLORADO  
ORDINANCE NO. 5  
(SERIES 2019)**

**AN ORDINANCE OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, ADOPTING BY REFERENCE THE *INTERNATIONAL BUILDING CODE*, 2012 EDITION, THE *INTERNATIONAL RESIDENTIAL CODE*, 2012 EDITION, THE *NATIONAL ELECTRICAL CODE*, 2014 EDITION, THE *INTERNATIONAL MECHANICAL CODE*, 2012 EDITION, THE *UNIFORM PLUMBING CODE*, 2012 EDITION, THE *UNIFORM FIRE CODE*, 2012 EDITION, THE *UNIFORM DANGEROUS BUILDINGS CODE*, 1997 EDITION, THE *INTERNATIONAL FUEL GAS CODE*, 2012 EDITION, THE *INTERNATIONAL ENERGY CONSERVATION CODE*, 2012 EDITION, THE *INTERNATIONAL PROPERTY MAINTENANCE CODE*, 2012 EDITION, AND ENACTING THE *INTERNATIONAL SWIMMING POOL AND SPA CODE*, 2012 EDITION**

**WHEREAS**, the Town of Fairplay, Colorado (“Town”) is a statutory municipality incorporated and organized pursuant to the provisions of Section 31-2-101, *et seq.*, C.R.S.; and

**WHEREAS**, in furtherance of the public health, safety and welfare of the inhabitants of the Town, the Town Board of Trustees desires to update its ordinances to include the 2012 versions, unless otherwise indicated, of the *International Building Code*, the *International Residential Code*, the 2014 Edition of the *National Electrical Code*, the *International Mechanical Code*, the *Uniform Plumbing Code*, the *Uniform Fire Code*, the 1997 Edition of the *Uniform Dangerous Buildings Code*, the *International Fuel Gas Code*, the *International Energy Conservation Code*, the *International Property Maintenance Code*, and enacting the *International Swimming Pool and Spa Code* as Article XIII (collectively referred to as the “International Codes”), addressing issues of building safety and fire protection; and

**WHEREAS**, Section 31-16-202, C.R.S., as amended, permits the contemplated adoption by reference of the International Codes upon notice and hearing as provided in Section 31-16-203, C.R.S.; and

**WHEREAS**, the Town Board held a public hearing, with proper notice provided, to consider adoption of such International Codes as required by law; and

**WHEREAS**, one (1) copy of each of said International Codes are available for public inspection and review in the office of the Town Clerk; and

**WHEREAS**, a public hearing was conducted on the date, time and place noticed; and

WHEREAS, the Town Board has determined, based on the evidence and testimony presented at the public hearing, that the adoption of the International Codes as amended herein, will further the health, safety and welfare of the inhabitants of the Town.

Now, therefore, be it ordained by the Board of Trustees of the Town of Fairplay, Colorado that:

**Section 1. Findings and Intent.** The above and foregoing recitals are incorporated herein by reference and adopted as findings and determinations of the Board of Trustees of the Town of Fairplay.

**Section 2. Amendment to the Municipal Code.** The Town of Fairplay hereby amends Articles 1 through 10 and enacts Article 13 of Chapter 18 of the Town of Fairplay Municipal Code to read as follows:

## ARTICLE I

### Building and Residential Codes

Sec. 18-1-10. Adoption.

Sec. 18-1-20. Copies on file.

Sec. 18-1-30. Amendments.

Sec. 18-1-40. Violations and penalty.

Sec. 18-1-50. Contractor's license.

#### **Sec. 18-1-10. Adoption.**

Pursuant to Title 31, Article 16, Part 2, C.R.S., there is adopted as the building code of the Town, by reference thereto, the International Building Code, 2012 edition, as amended, and the International Residential Code, 2012 edition, as amended, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, to have the same force and effect as if set forth herein in every particular.

#### **Sec. 18-1-20. Copies on file.**

Copies of the International Building Code and the International Residential Code are available for public inspection and review in the office of the Town Clerk.

#### **Sec. 18-1-30. Amendments.**

(a) The International Building Code as adopted in this Article shall be amended as follows:

(1) Delete **Section 102.6** in its entirety and substitute the following:

**102.6 Existing structures.** The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, unless the use or the type of occupancy of the structure is changed. If the use or occupancy changes, the building will only be required to meet the minimum requirements of the new occupancy class.

- (2) Delete **Section 103.3** in its entirety and substitute the following:

For the maintenance of existing properties, see the International Property Maintenance Code.

- (3) Delete **Section 105.1.1** in its entirety and substitute the following:

**105.1.1 3-Year permit.** A new construction-building permit issued under this code shall expire 3 years from the date of issue. After such time, if the construction has not been completed and certificate of occupancy has not been issued, the permit may be renewed before expiration date for an additional year of time.

- (4) Delete **Section 105.2** in its entirety and substitute the following:

**105.2 Annual permits.** Exemptions from the 3-year permit is issued for repair and alteration. Those types of permit are the following:

1. Mechanical.
2. Reroofing.
3. Remodel.
4. Decks.
5. Fence.
6. Move and set.
7. Demolition.
8. Sign.
9. Excavation.
10. Exterior siding.

- (5) Delete **Section 109.2** in its entirety and substitute the following:

**109.2. Schedule of permit fees.** On buildings, structures, structural remodels or alterations requiring a permit, a fee for each permit shall be paid in an amount to be set and determined by the Board of Trustees by resolution.

- (6) Reserved.

- (7) Delete **Section 110** in its entirety and substitute the following:

**110 Inspections.**

**110.1 General.** All construction or work for which a permit is required shall be subject to inspection by the building official and all such construction or work shall remain accessible and exposed for inspection purposes until approved by the building official. In addition, certain types of construction shall have continuous inspection.

Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid.

It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the building official nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

A survey of the lot may be required by the building official to verify that the structure is located in accordance with the approved plans.

**110.2 Inspection record card.** Work requiring a permit shall not be commenced until the permit holder or an agent of the permit holder shall have posted or otherwise made available an inspection record card such as to allow the building official to conveniently make the required entries thereon regarding inspection of the work. This card shall be maintained available by the permit holder until final approval has been granted by the building official.

**110.3 Inspection requests.** It shall be the duty of the person doing the work authorized by a permit to notify the building official that such work is ready for inspection. The building official may require that every request for inspection be filed at least two working days before such inspection is desired. Such request may be in writing or by telephone at the option of the building official.

It shall be the duty of the person requesting any inspections required by this code to provide access to and means for inspection of such work.

**110.4 Approval required.** Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the building official. The building official, upon notification, shall make the requested inspections and shall either indicate that portion of the construction is satisfactory as completed, or shall notify the permit holder or an agent of the permit holder wherein the same fails to comply with this code. Any portions that do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the building official.

There shall be a final inspection and approval of all buildings and structures when completed and ready for occupancy and use.

#### **110.5 Required inspections.**

**110.5.1 General.** Reinforcing and steel or structural framework of any part of any building or structure shall not be covered or concealed without first obtaining the approval of the building official.

Protection of joints and penetrations in fire-resistive assemblies shall not be concealed from view until inspected and approved.

The building official, upon notification, shall make the inspections set forth in the following sections.



**110.5.2 Footing/monolithic and structural pad inspection.** To be made after excavations for footings and pads are complete and any required reinforcing steel is in place and before placement of concrete.

**110.5.3 Foundation wall inspection.** For concrete foundations, any required forms and required reinforcing steel shall be in place prior to inspection. All materials for the foundation shall be on the job, except where concrete is ready-mixed in accordance with approved nationally recognized standards, the concrete need not be on the job. Where the foundation wall is to be constructed of approved treated wood, additional inspections may be required by the building official.

**110.5.4 Concrete slab or under-floor inspection.** To be made after all in-slab or under-floor building service equipment, conduit, piping accessories and other ancillary equipment items are in place, but before any concrete is placed or floor sheathing installed, including the subfloor.

**110.5.5 Sheathing inspection.** To be made after exterior walls and roof have been sheathed and before any covering is placed over the nail patterns.

**110.5.6 Frame inspection.** To be made after the roof, all framing, fire blocking and bracing are in place and all pipes, chimneys and vents are complete and the rough electrical, plumbing, and heating wires, pipes and ducts are approved.

**110.5.7 Lath or gypsum board inspection.** To be made after all lathing and gypsum board, interior and exterior, is in place, but before any plastering is applied or before gypsum board joints and fasteners are taped and finished.

**110.5.8 Mid-roof inspection.** To be made after ice and water shield, valley underlayment and flashing placement, but before any shingles or metal roof material installment.

**110.5.9 Fire-rated drywall inspection.** To be made after the drywall for fire protection has been installed, but before any taping or plaster application.

**110.5.10 Final inspection.** To be made after finish grading and the building is completed and ready for occupancy.

**110.6 Other inspections.** In addition to the called inspections specified above, the building official may make or require other inspections of any construction work to ascertain compliance with the provisions of this code and other laws, which are enforced by the code enforcement agency.

**110.7 Reinspections.** A reinspection fee may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when corrections called for are not made.

This section is not to be interpreted as requiring reinspection fees the first time a job is rejected for failure to comply with the requirements of this code, but as controlling the practice of calling for inspections before the job is ready for such inspection or reinspection.

Reinspection fees may be assessed when the inspection record card is not posted or otherwise available on the work site, the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, or for deviating from plans requiring the approval of the building official.

To obtain a reinspection, the applicant shall file an application therefor in writing on a form furnished for that purpose and pay the reinspection fee in accordance with the fee established by the building official.

In instances where reinspection fees have been assessed, no additional inspection of the work will be performed until the required fees have been paid.

- (8) Delete from **Section 113.1** the following language:

"there shall be and is hereby created a board of appeals."

And substitute the following in its place:

"there shall be a board of appeals created when necessary."

- (9) Add **Section 117**, Licensing/Registration of Contractors (See Park County Resolution 2005-78).
- (10) Delete the definition of **HEIGHT, BUILDING** in **Section 202** and substitute the following:

The vertical distance above a reference datum measured to the highest point of the coping of a flat roof or to the deck line of a mansard roof or to the average height of the highest gable of a pitched or hipped roof. The reference datum shall be selected by either of the following, whichever yields a greater height of building:

1. The elevation of the highest adjoining sidewalk of ground surface within a 5-foot (1,524 mm) horizontal distance of the exterior wall of the building when such sidewalk or ground surface is not more than 10 feet (3,048 mm) above lowest grade.
2. An elevation 10 feet (3,048 mm) higher than the lowest grade when the sidewalk or ground surface described in Item 1 is more than 10 feet (3,048 mm) above lowest grade.

The height of a stepped or terraced building is the maximum height of any segment of the building.

- (11) Delete **Section 3303** and substitute the following:

### **SECTION 3303 DEMOLITION**

**3303.1 Permit and construction documents.** No demolition of any building shall occur without first obtaining a demolition permit from the *building official*. *Construction documents* and a schedule for demolition shall be submitted to the *building official* at the time of application for a demolition permit. No permit shall be issued and no work shall be done until such *construction documents* and schedule are approved.

**3303.2 Pedestrian protection.** The work of demolishing any building shall not be commenced until pedestrian protection is in place as required by this chapter.

**3303.3 Means of egress.** A *horizontal exit* shall not be destroyed unless and until a substitute *means of egress* has been provided and approved.

**3303.4 Vacant lot.** Where a structure has been demolished or removed, the vacant lot shall be filled and maintained to the existing grade and finished in a way which promotes adequate drainage. All demolition spoils and debris shall be removed and the site shall be landscaped in a manner to be approved by the town prior to demolition. No weeds shall be allowed to proliferate on the vacant lot.

**3303.5 Water accumulation.** Provisions shall be made to prevent the accumulation of water or damage to any foundations on the premises or the adjoining property.

**3303.6 Utility connections.** Service utility connections shall be discontinued and capped in accordance with the *approved* rules and requirements of the applicable governing authority. With specific reference to water service, the water service line and connections shall be removed and capped at the water main.

**3303.7 Fire safety during construction.** Fire safety during demolition shall comply with the applicable requirements of this code and the applicable provisions of Chapter 33 of the 2012 *International Fire Code*.

**3303.8 Asbestos.** Prior to the commencement of demolition the owner of the property shall either submit to the Town a certification, in a form reasonably acceptable to the Town, that the structure is asbestos-free or submit a plan for removal of asbestos for approval by the *building official*.

**3303.9 Additional requirements.** The *building official* may include as conditions of the demolition permit additional requirements reasonably related to the health, safety and welfare of the Town's residents and the protection of properties in the vicinity.

(b) The International Residential Code, as adopted in this Article, shall be amended as follows:

(1) Delete **Section R102.7** in its entirety and substitute the following:

**R102.7 Existing structures.** The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change unless the use or the type of occupancy of the structure is changed. If the use or occupancy changes, the building will only be required to meet the minimum requirements of the new occupancy class.

(2) Delete from **Section R105.5** the following from the end of the second sentence:

"for periods not more than 180 days each."

(3) Add **Section R105.10**:

**R105.10. Schedule of permit fees.** On buildings, structures, structural remodels or alterations requiring a permit, a fee for each permit shall be paid in an amount to be set and determined by the Board of Trustees by resolution.

(4) Reserved.

- (5) Delete **Section R109** in its entirety and substitute the following:

**109 Inspections.**

**R109.1 General.** All construction or work for which a permit is required shall be subject to inspection by the building official, and all such construction or work shall remain accessible and exposed for inspection purposes until approved by the building official. In addition, certain types of construction shall have continuous inspection.

Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid.

It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the building official nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

A survey of the lot may be required by the building official to verify that the structure is located in accordance with the approved plans.

**R109.2 Inspection record card.** Work requiring a permit shall not be commenced until the permit holder or an agent of the permit holder shall have posted or otherwise made available an inspection record card such as to allow the building official to conveniently make the required entries thereon regarding inspection of the work. This card shall be maintained available by the permit holder until final approval has been granted by the building official.

**R109.3 Inspection requests.** It shall be the duty of the person doing the work authorized by a permit to notify the building official that such work is ready for inspection. The building official may require that every request for inspection be filed at least two working days before such inspection is desired. Such request may be in writing or by telephone at the option of the building official.

It shall be the duty of the person requesting any inspections required by this code to provide access to and means for inspection of such work.

**R109.4 Approval required.** Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the building official. The building official, upon notification, shall make the requested inspections and shall either indicate that portion of the construction is satisfactory as completed, or shall notify the permit holder or an agent of the permit holder wherein the same fails to comply with this code. Any portions that do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the building official.

There shall be a final inspection and approval of all buildings and structures when completed and ready for occupancy and use.

**R109.5 Required inspections.**

**R109.5.1 General.** Reinforcing and steel or structural framework of any part of any building or structure shall not be covered or concealed without first obtaining the approval of the building official.

Protection of joints and penetrations in fire-resistive assemblies shall not be concealed from view until inspected and approved.

The building official, upon notification, shall make the inspections set forth in the following sections.

**R109.5.2 Footing/monolithic and structural pad inspection.** To be made after excavations for footings and pads are complete and any required reinforcing steel is in place and before placement of concrete.

**R109.5.3 Foundation wall inspection.** For concrete foundations, any required forms and required reinforcing steel shall be in place prior to inspection. All materials for the foundation shall be on the job, except where concrete is ready-mixed in accordance with approved nationally recognized standards, the concrete need not be on the job. Where the foundation wall is to be constructed of approved treated wood, additional inspections may be required by the building official.

**R109.5.4 Concrete slab or under-floor inspection.** To be made after all in-slab or under-floor building service equipment, conduit, piping accessories and other ancillary equipment items are in place, but before any concrete is placed or floor sheathing installed, including the subfloor.

**R109.5.5 Sheathing inspection.** To be made after exterior walls and roof have been sheathed and before any covering is placed over the nail patterns.

**R109.5.6 Frame inspection.** To be made after the roof, all framing, fire blocking and bracing are in place and all pipes, chimneys and vents are complete and the rough electrical, plumbing, and heating wires, pipes and ducts are approved.

**R109.5.7 Lath or gypsum board inspection.** To be made after all lathing and gypsum board, interior and exterior, is in place, but before any plastering is applied or before gypsum board joints and fasteners are taped and finished.

**R109.5.8 Mid-roof inspection.** To be made after ice and water shield, valley underlayment and flashing placement, but before any shingles or metal roof material installment.

**R109.5.9 Fire-rated drywall inspection.** To be made after the drywall for fire protection has been installed, but before any taping or plaster application.

**R109.5.10 Final inspection.** To be made after finish grading and the building is completed and ready for occupancy.

**R109.6 Other inspections.** In addition to the called inspections specified above, the building official may make or require other inspections of any construction work to ascertain compliance with the provisions of this code and other laws, which are enforced by the code enforcement agency.

**R109.7 Reinspections.** A reinspection fee may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when corrections called for are not made.

This section is not to be interpreted as requiring reinspection fees the first time a job is rejected for failure to comply with the requirements of this code, but as controlling the practice of calling for inspections before the job is ready for such inspection or reinspection.

Reinspection fees may be assessed when the inspection record card is not posted or otherwise available on the work site, the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, or for deviating from plans without obtaining a change order on the original plans.

To obtain a reinspection, the applicant shall file an application therefor in writing on a form furnished for that purpose and pay the reinspection fee in accordance with the fee established by the building official.

In instances where reinspection fees have been assessed, no additional inspection of the work will be performed until the required fees have been paid.

- (6) Delete from the first sentence of **Section R112.1** the following:

"there shall be and is hereby created a board of appeals."

And substitute:

"a board of appeals shall be created when needed."

- (7) Delete the definition of **HEIGHT, BUILDING** of **Section R202** in its entirety and substitute the following:

**R202 HEIGHT, BUILDING.** The vertical distance above a reference datum measured to the highest point of the coping of a flat roof or to the deck line of a mansard roof or to the average height of the highest gable of a pitched or hipped roof. The reference datum shall be selected by either of the following, whichever yields a greater height of building:

1. The elevation of the highest adjoining sidewalk or ground surface within a 5-foot (1,524 mm) horizontal distance of the exterior wall of the building when such sidewalk or ground surface is not more than 10 feet (3,048 mm) above lowest grade.

2. An elevation 10 feet (3,048 mm) higher than the lowest grade when the sidewalk or ground surface described in Item 1 is more than 10 feet (3,048 mm) above lowest grade.

The height of a stepped or terraced building is the maximum height of any segment of the building.

- (8) Add to **Section R301.2(1)** the following:

Ground Snow Load: 65 lbs

Wind Speed: 110mph, 3 second gust

Topographic effects: Yes  
Seismic Design Category: B  
Subject to Damage From Weathering: Severe  
Frost Line Depth: 24 inches  
Winter Design Temp: 2 F  
Ice Barrier Underlayment Required: Yes  
Flood Hazards: See FIRM maps  
Air Freezing Index: 2500  
Mean Annual Temp: 40.

- (9) Add Section **R308.4.8** as follows:

**"R308.4.8 Hazardous locations.** Glazing within 60 inches above the plane of any window or bench seat."

- (10) Delete from **Section R309.1** and **Section R309.2** the following: "to a drain or."

- (11) Add to the end of **R313.2** after the word "*dwelling*s" the following: **greater than 6,000 square feet.**

- (12) Add to **Section R317.1.4** the following: "and the earth is covered by an approved impervious moisture barrier" and delete Exceptions 1. and 2. (13) Delete **Section R403.1.3.1** in its entirety and substitute the following:

**R403.1.3.1 Foundations with stemwalls.** Foundations with stem walls shall have installed a minimum of two No. 4 rebar 60 grade or two No. 5 rebar 40 grade within 12 inches (305 mm) of the top of the wall and two No. 4 rebar 60 grade or two No. 5 rebar 40 grade located 3 inches (76 mm) to 4 inches (102 mm) from the bottom of the footing. Figure R403.1.3.1 Suggested Foundation Design attached hereto.

- (14) Add **Figure R403.1** Note (1):

**(1) Basement or crawl space with foundation wall bearing directly on soil.** A soils report and engineered foundation design will be required if the basement or crawl space wall is bearing directly on soil and no footing is present.

- (15) Add **Figure R403.1** Note (2):

**(2) Permanent wood foundation basement wall section.** All wood foundations will bear an engineer stamp on footing or gravel.

- (16) Add **Figure R403.1** Note (3):

**(3) Permanent wood foundation crawl space section.** All wood foundations will bear an engineer stamp on footing or gravel.

- (17) Delete from **Section R403.1.5** the following sentence:

"The bottom surface of footings shall not have a slope exceeding one unit vertical in 10 units horizontal (10-percent slope)."

- (18) Delete from **Section R405.1** the following Exception:
- "A drainage system is not required when the foundation is installed on well-drained ground or sand-gravel mixture soils according to the Unified Soils Classification System, Group I Soils, as detailed in Table R405.1."
- (19) Add to **Section R408.1** the following:
- "Reduce venting to 10% (percent) of this requirement if 6 mil plastic is used to cover soil and added as a vapor barrier."
- (20) Delete from **Table Section R602.3(1)** the following: "all references to staples"; and add Note k. as follows:
- "Staples are not allowed as a fastener for any structural components."
- (21) Delete from **Table Section R602.3(2)** the following: "all references to staples"; and add Note h. as follows:
- "Staples are not allowed as an alternate attachment."
- (22) Delete **Section R602.7.2**, Wood structural panel box headers, in its entirety.
- (23) Delete **Table R602.7.2**, Maximum spans for wood structural panel box headers, in its entirety.
- (24) Delete **Figure R602.7.2**, Typical wood structural panel box header construction, in its entirety.
- (25) **R902.1** Roofing covering materials, Class A roofing shall be installed.
- (26) Delete from **R903.2.2** Crickets and saddles: "30 inches (762 mm)" and substitute "24 inches."
- (27) Delete from **R905.2.7** all references to "starting at the eaves" and substitute: "starting at the edge of the ice barrier."
- (28) Delete "continuous or" from the first sentence of **R905.2.8.3** ,
- (29) Delete **R907.3** and substitute: **R907.3 Recovering versus replacement**. New roof coverings shall be not be installed without first removing all existing layers of roof coverings. (No exceptions).
- (30) Delete **Section R1004.4**, Unvented gas log heaters, in its entirety.
- (31) Delete **Section M1305.1.4** in its entirety and substitute:
- "Park County Building Department, 1994 Edition, Uniform Mechanical Code Interpretation dated 8/11/1999. Attached hereto."
- (32) **Table N1102.1.1 (R402.1.1)** Insulation and Fenestration Requirements by Component
- Climate Zone: 7
- Fenestration U Factor: 0.35
- Skylight U Factor: 0.6



Glazed Fenestration SHGC: NR

Ceiling R-Value: 38

Wood Frame Wall R-Value: 19

Mass wall R-Value: 19

Floor R-Value: 30

Basement Wall R-Value: 19

Slab R-Value: 10

Crawl Space R-Value: 19

- (33) **Table N1102.1.3 (R402.1.3)** Equivalent U-Factors Deleted. Refer to Table N1102.1.1
- (34) **N1102.4.4 (R402.4.4)** Recessed Lighting. Deleted.
- (35) **N1103.1.1 (R403.1.1)** Programmable Thermostat. Deleted.

**Sec. 18-1-40. Violations and penalty.**

It shall be unlawful for any person, firm or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert or demolish, equip, use, occupy or maintain any building or structure or cause or permit the same to be done in violation of this Code. A person or entity who violates this Code may be fined in an amount not to exceed one hundred dollars (\$100.00), or imprisoned for not more than ten (10) days or suffer both fine and imprisonment, in addition to other sanctions set forth in Sections 30-28-209 and 210, C.R.S.

**Sec. 18-1-50. Contractor's license.**

- (a) License required. All persons, general contracting firms, subcontracting firms and other entities engaged in construction work of any kind or nature, including but not limited to general contracting, electrical, plumbing, excavating and concrete finishing within the Town limits shall be licensed under the applicable terms and provisions adopted by the Board of County Commissioners prior to: (1) applying for any type of building permit for the performance of any construction work within the Town limits; or (2) entering into a contract to perform or performing any construction work within the Town limits.
- (b) Any person or entity that is required hereunder to be licensed to perform construction work may only enter into a contract to perform that type of construction work for which they are licensed by the County.
- (c) Any natural person may construct a single-family dwelling on real property owned by such person without having first obtained a contractor's license from the County if: (1) the person has been issued a building permit; (2) the construction complies with all applicable building codes and land use regulations; (3) such person does not construct any more than one (1) single-family dwelling unit within any two (2) consecutive calendar year periods; and (4) such single-family dwelling is constructed as such natural person's principal residence.

## ARTICLE II

### Electrical Code

Sec. 18-2-10. Adoption.

Sec. 18-2-20. Copy on file.

Sec. 18-2-30. Amendments.

#### **Sec. 18-2-10. Adoption.**

Pursuant to Title 31, Article 16, Part 2, C.R.S., there is adopted as the electrical code of the Town, by reference thereto, the National Electrical Code, 2014 edition, and all appendices, tables and examples thereto, published by the National Fire Protection Association, Batterymarch Park, Quincy, MA 02269. The purpose of the adopted code is to protect the health, safety and lives of the residents of the Town. The subject matter of the adopted code includes comprehensive rules and regulations governing materials, methods of installation, inspection and other matters pertaining to the practical safeguarding of persons and property from hazards arising from the use of electricity.

#### **Sec. 18-2-20. Copy on file.**

At least one (1) copy of the National Electrical Code, certified to be a true copy, has been and is now on file in the office of the Town Clerk and may be inspected by any interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

#### **Sec. 18-2-30. Amendments.**

The code adopted herein is hereby modified by the following amendments: none.

## ARTICLE III

### Mechanical Code

Sec. 18-3-10. Adoption.

Sec. 18-3-20. Copy on file.

Sec. 18-3-30. Amendments.

#### **Sec. 18-3-10. Adoption.**

Pursuant to Title 31, Article 16, Part 2, C.R.S., there is adopted as the mechanical code for the Town, by reference thereto, the International Mechanical Code, 2012 edition, together with all appendices and tables thereto, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795. The subject matter of the adopted code includes comprehensive provisions and standards relating to the erection, installation, alteration,

repair, relocation, replacement, addition to, use or maintenance of heating, ventilating, cooling and refrigeration systems, incinerators or other miscellaneous heat-producing appliances within the Town for the purpose of protecting the public health, safety and general welfare.

**Sec. 18-3-20. Copy on file.**

At least one (1) copy of the International Mechanical Code, certified to be a true copy, has been and is now on file in the office of the Town Clerk and may be inspected by any interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

**Sec. 18-3-30. Amendments.**

The code adopted herein is hereby modified by the following amendments: None.

**ARTICLE IV**

**Plumbing Code**

Sec. 18-4-10. Adoption.

Sec. 18-4-20. Copy on file.

Sec. 18-4-30. Amendments.

**Sec. 18-4-10. Adoption.**

Pursuant to Title 31, Article 16, Part 2, C.R.S., there is adopted as the plumbing code of the Town, by reference thereto, the Uniform Plumbing Code, 2012 edition, and all appendices and tables thereto, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, as amended by the Plumbing Code of the State (pursuant to state statutes), and by the Rules and Regulations promulgated by the State Examining Board of Plumbers, 1390 Logan Street, Suite 400, Denver, Colorado 80203. The subject matter of the adopted code includes comprehensive regulations governing materials, installation methods and other matters pertaining to plumbing for the purpose of protecting the public health, safety and general welfare.

**Sec. 18-4-20. Copy on file.**

At least one (1) copy of the Uniform Plumbing Code, together with those portions of the plumbing code as adopted by the State, certified to be a true copy, has been and is now on file in the office of the Town Clerk and may be inspected by an interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

**Sec. 18-4-30. Amendments.**

The code adopted herein is hereby modified by the following amendments: None

**ARTICLE V**

**Fire Code**

Sec. 18-5-10. Adoption.

Sec. 18-5-20. Copy on file.

Sec. 18-5-30. Amendments.

**Sec. 18-5-10. Adoption.**

Pursuant to Title 31, Article 16, Part 2, C.R.S., there is adopted as the fire code for the Town, by reference thereto, the Uniform Fire Code, 2012 edition, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, inclusive of all tables and appendices, except as otherwise provided by amendment or deletion as set forth in this Article. The subject matter of the adopted code includes comprehensive provisions and standards designed to prevent fires. The purpose of the adopted code is to protect the health, safety and welfare of the residents of the Town.

**Sec. 18-5-20. Copy on file.**

At least one (1) copy of the Uniform Fire Code, certified to be a true copy, has been and is now on file in the office of the Town Clerk or Building Official and may be inspected by any interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

**Sec. 18-5-30. Amendments.**

The Uniform Fire Code as adopted in this Article shall be amended as follows:

(1) **Section 103.4**, "Liability" is deleted and the following shall be substituted as follows:

**Sec. 103.4 Liability.** The Fire Chief or any duly authorized representative charged with the enforcement of this code acting in good faith and without malice shall not thereby render himself personally liable for any damage that may accrue to persons or property as a result of any act or omission in the discharge of his duties, and such official shall be entitled to all immunities and limitations as provided to public employees under the Colorado Governmental Immunity Act, C.R.S. 24-10-101, et seq.

This code shall not be construed to relieve or lessen the responsibility of any person owning, operating or controlling any building or structure for any damage to persons or property caused by defects on or in such premises, nor shall the code enforcement agency, any employee thereof or the Town of Fairplay be held as assuming any such responsibility or liability by reason of the adoption of this code or by the exercise of

inspections authorized and carried out thereunder, or by the issuance of any permits or certificates issued pursuant to this code.

- (2) **Section 104.3**, "Right of Entry," is deleted and the following shall be substituted as follows:

**Section. 104.3 Right of Entry.** When it is necessary to make an inspection to enforce the provisions of this code, or when an inspection official has reasonable cause to believe that there exists a condition which is contrary to or in violation of this code which makes the building or premises unsafe, dangerous or hazardous, the inspection official may enter the building or premises at reasonable times to inspect or to perform the duties imposed by this code, provided that, if such premises be occupied, credentials be presented to the occupant and entry requested. If such building or premises be unoccupied, the inspection official shall first make a reasonable effort to locate the owner or other person having charge or control of the building or premises and request entry. If entry is refused, or no person having charge or control over the building or premises can be located, the inspection official shall obtain a warrant from the Fairplay Municipal Court authorizing the building official to make entry into the building or premises. Owners, occupants or any other person having charge, care or control of any building or premises shall, after proper request is made as herein provided, promptly permit entry therein by the inspection official for the purpose of inspection and examination pursuant to this code."

- (3) **Section 108.1**, "Appeals," is deleted and the following shall be substituted as follows:

**Sec. 108.1 Appeals.** Appeals from determinations or decisions made by the chief and/or an inspection official relative to the application, enforcement and interpretation of the Uniform Fire Code and the companion codes incorporated therein shall be processed and heard by the Board of Trustees for the Town of Fairplay sitting as the Board of Appeals.

- (4) A new **Section 109.1**, "Violations and penalties," is added in substitution of "Unlawful acts." to read as follows:

**Sec. 109.1 Violations and penalties.** It shall be unlawful for any person, including an owner, occupant or builder, to erect, construct, enlarge, alter, repair, move, improve, remove, convert or demolish, equip, use, occupy or maintain any building, structure or premises in the Town of Fairplay, or cause the same to be done, contrary to or in violation of any of the provisions of the Uniform Fire Code. A violation of any of the provisions of the code shall be punishable upon conviction by a fine not exceeding one thousand dollars (\$1,000.00) or by imprisonment not exceeding one (1) year, or both such fine and imprisonment for each separate offense. A separate offense shall be deemed committed on each day, or portion thereof, that the violation of any of the provisions of the code occurs or continues unabated after the time limit set for abatement of the violation.

- (5) **Section B105.1**, "One- and Two-Family Dwellings," of Appendix B, "Fire-Flow Requirement for Buildings," is amended to read as follows:

**Sec. B105.1 One- and Two-Family Dwellings.** Fire flow and fire flow durational requirements shall be governed by the fire flow supply and capacity of the existing municipal water distribution system and infrastructure.

- (6) **Section B105.2, "Buildings other than One- and Two-Family Dwellings,"** of Appendix B, "Fire-Flow Requirement for Buildings," is amended to read as follows:

**Sec. B105.2 Buildings other than One- and Two-Family Dwellings.** Fire flow and fire flow durational requirements shall be governed by the fire flow supply and capacity of the existing municipal water distribution system and infrastructure.

## ARTICLE VI

### Dangerous Buildings Code

Sec. 18-6-10. Adoption.

Sec. 18-6-20. Copy on file.

Sec. 18-6-30. Amendments.

#### **Sec. 18-6-10. Adoption.**

Pursuant to Title 31, Article 16, Part 2, C.R.S., there is adopted as the dangerous building code for the Town, by reference thereto, the Uniform Dangerous Buildings Code, 1997 edition, and all appendices and tables thereto published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795. The subject matter of the adopted code includes comprehensive provisions and standards designed to prevent fires. The purpose of the adopted code is to protect the health, safety and welfare of the residents of the Town.

#### **Sec. 18-6-20. Copy on file.**

At least one (1) copy of the Uniform Dangerous Building Code, certified to be a true copy, has been and is now on file in the office of the Town Clerk and may be inspected by any interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

#### **Sec. 18-6-30. Amendments.**

The code adopted herein is hereby modified by the following amendment: The Board of Trustees will act as the Board of Appeals with regard to all appeals filed under the terms of the Uniform Dangerous Buildings Code.

## ARTICLE VII

### Drainage Requirements

Sec. 18-7-10. Drainage devices required.

Sec. 18-7-20. Town to establish requirements.

Sec. 18-7-30. Drainage device form.

**Sec. 18-7-10. Drainage devices required.**

The owners of all new construction in the Town shall be required to install such appropriate drainage devices under any driveway or other barrier which would interfere with the natural and existing drainage of the Town. It shall be the duty of the Building Official to enforce and implement this Article.

**Sec. 18-7-20. Town to establish requirements.**

It shall be the duty of the Building Official to determine the proper requirements for each site in regard to the nature and design for each drainage device required hereunder.

**Sec. 18-7-30. Drainage device form.**

To enable the Building Official to enforce and implement this Article, the Building Official:

- (1) Shall cause a form to be issued with the building permit setting forth the requirements for the drainage device to be installed; and
- (2) Shall condition issuance of the certificate of occupancy upon compliance with the requirements set forth by the Building Official in the form issued under Subsection (1) above.

## **ARTICLE VIII**

### **Fuel Gas Code, Liquefied Petroleum Gas Code and LP-Gas Code Handbook**

Sec. 18-8-10. Adoption.

Sec. 18-8-20. Copies on file.

**Sec. 18-8-10. Adoption.**

Pursuant to Title 31, Article 16, Part 2, C.R.S., there are hereby adopted the following: the International Fuel Gas Code, 2012 edition, as amended, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795; and the NFPA 58 Liquefied Petroleum Gas Code, 2001 edition, as amended, published by the National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269, with the 1998 LP-Gas Code Handbook, fifth edition, as amended, published by the National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269, to have the same force and effect as if set forth herein in every particular.

**Sec. 18-8-20. Copies on file.**

Copies of the International Fuel Gas Code, the NFPA 58 Liquefied Petroleum Code and the 1998 LP-Gas Code Handbook are available for public inspection and review in the office of the Town Clerk.

**ARTICLE IX**

**Energy Conservation Code**

Sec. 18-9-10. Adoption.

Sec. 18-9-20. Copy on file.

Sec. 18-9-30. Amendments

**Sec. 18-9-10. Adoption.**

- (a) The International Energy Conservation Code, 2012 Edition, including the outline of contents, index and appendices contained therein, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, is hereby adopted.
- (b) The provisions of the International Energy Conservation Code, 2012 Edition, shall apply to the construction of, and renovations or additions to, all commercial and residential buildings within the Town.
- (c) Violations of any code adopted herein shall be punished as provided in Section 18-1-40 of this Chapter.

**Sec. 18-9-20. Copy on file.**

At least one (1) copy of the International Energy Conservation Code, certified to be a true copy, has been and is on file in the office of the Town Clerk or Building Official and may be inspected by any interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

**Sec. 18-9-30. Amendments.**

The International Energy Conservation Code as adopted in this Article shall be amended as follows:

- (1) **Section C101.1**, insert "Town of Fairplay" for name of jurisdiction.
- (2) **Section C101.4.3**, Exception 5. delete "neither the sheathing nor."
- (3) **Section C108.4**, Failure to Comply, delete "of not less than amount dollars or more than amount dollars." and insert "as stated in the Fairplay Municipal Code section 1-4-20 for penalties for failure to comply."
- (4) **Section R101.1**, insert "Town of Fairplay" for name of jurisdiction.



(5) **Section R101.4.3**, Exception 5.delete "neither the sheathing nor". "

(6) **Section R108.4**, Failure to Comply, delete "of not less than amount dollars or more than amount dollars." and insert "as stated in the Fairplay Municipal Code section 1-4-20 for penalties for failure to comply."

## ARTICLE X

### Property Maintenance Code

Sec. 18-10-10. Adoption.

Sec. 18-10-20. Copy on file.

Sec. 18-10-30. Amendments.

Sec. 18-10-40. Penalties.

#### **Sec. 18-10-10. Adoption.**

- (a) The International Property Maintenance Code, 2012 Edition, including the outline of contents, index and appendixes contained therein, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, is hereby adopted.
- (b) The provisions of the International Property Maintenance Code, 2012 Edition, shall apply to the construction of, renovations or additions to and maintenance of all commercial and residential buildings within the Town.
- (c) Violations of any code adopted herein shall be punished as provided in Section 18-10-40 of this Article.

#### **Sec. 18-10-20. Copy on file.**

At least one (1) copy of the International Property Maintenance Code, certified to be a true copy, has been and is now on file in the office of the Town Clerk or Building Official and may be inspected by any interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

#### **Sec. 18-10-30. Amendments.**

The International Property Maintenance Code as adopted in this Article shall be amended as follows:

- (1) **Section 101.1**: Insert "Town of Fairplay."
- (2) **Section 102**, Applicability, is amended by the addition of a new Subsection 102.11 to read as follows:

**102.11 Conflicts with other provisions.** In the event of a conflict between the provision of this code and any other provision of the Fairplay Municipal Code or other codes adopted by the Town, the stricter provision shall govern, it being the intent of the Board of Trustees to strictly enforce requirements pertaining to the health, safety and welfare of the Town's residents and businesses."

- (3) **Section 103**, Department of Property Maintenance Inspection, is amended to read as follows:

**SECTION 103  
CODE OFFICIAL**

**103.1 Code Official.** The Code Official, as that term is used in this code, shall be the Fairplay Building Official."

- (4) **Section 111.2**, Membership of Board, is amended to read as follows:

**"111.2 Board of Appeals.** The Board of Appeals, as that term is used in this code, shall be the Fairplay Board of Adjustment created and governed by Chapter 16, Article XXII of the Fairplay Municipal Code."

- (5) **Section 302.4:** Insert "twelve (12) inches."  
(6) **Section 602.3:** Insert "October 1 to May 1."  
(7) **Section 602.4:** Insert "October 1 to May 1." (Ord. 2009-7 §1)

**Sec. 18-10-40. Penalties.**

It shall be unlawful for any person, firm or corporation to erect, construct, enlarge, repair, move, improve, convert or demolish, equip, use, occupy or maintain any building or structure or cause or permit the same to be done in violation of this Article. Violation of any of the provisions of this Article shall constitute a misdemeanor, punishable upon conviction by a fine not exceeding one thousand dollars (\$1,000.00) or by imprisonment not to exceed one (1) year, or both such fine and imprisonment for each separate offense. A separate offense shall be deemed committed on each day or portion thereof that the violation of any of the provisions of this Article occurs or continues unabated after the time limit set for abatement of the violation.

**ARTICLE XIII**

**Swimming Pool Code**

Sec. 18-9-10. Adoption.

Sec. 18-9-20. Copy on file.

**Sec. 18-13-10. Adoption.**

- (a) The International Swimming Pool and Spa Code, 2012 Edition, including the outline of contents, index and appendices contained therein, published by the International Code

Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, is hereby adopted.

- (b) The provisions of the International Swimming Pool and Spa Code, 2012 Edition, shall apply to the construction of, and renovations or additions to, all commercial and residential pools and spas within the Town.
- (c) Violations of any code adopted herein shall be punished as provided in Section 18-1-40 of this Chapter.

**Sec. 18-13-20. Copy on file.**

At least one (1) copy of the International Swimming Pool and Spa Code, certified to be a true copy, has been and is on file in the office of the Town Clerk or Building Official and may be inspected by any interested person between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, holidays excepted. The code as finally adopted shall be available for sale to the public through the office of the Town Clerk at a moderate price.

**Section 3. Other Codes.** Nothing contained in this Ordinance shall be construed to adopt by reference any other code related to building or fire safety not specifically adopted within this Ordinance.

**Section 4. Fees.** Any fees provided for or by any International Code adopted in this Ordinance shall be set forth in the Town of Fairplay fee schedule. Any and all such fees may be amended, modified, increased, or deleted at any time, and from time to time, by resolution of the Town Board.

**Section 5. Severability.** Should anyone or more sections or provisions of this Ordinance or of any of the primary or secondary codes adopted by reference be judicially determined invalid or unenforceable, such judgment shall not affect, impair or invalidate the remaining provisions of this Ordinance or the codes adopted by reference hereby, the intention being that the various sections and provisions are severable.

**Section 6. Repeal.** Any and all ordinances or codes or parts thereof in conflict or inconsistent herewith are, to the extent of such conflict or inconsistency, hereby repealed provided, however, that the repeal of any such ordinance or code or part thereof shall not revive any other section or part of any ordinance or code heretofore repealed or superseded and this repeal shall not affect or prevent the prosecution or punishment of any person for any act done or committed in violation of any ordinance hereby repealed prior to the effective date of this Ordinance. In particular, that portion of Ordinance No. 3, 2006 adopting the 2006 editions of the International Codes is herein expressly repealed.

**Section 7. Effective Date.** This Ordinance shall take effect and be in force thirty (30) days after publication following final adoption.

**INTRODUCED, READ, AND PASSED ON FIRST READING, AT A REGULAR MEETING OF THE TOWN BOARD OF TRUSTEES OF THE TOWN OF FAIRPLAY, COLORADO THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 2019.**  
**READ, PASSED, AND ADOPTED ON SECOND READING, AT A REGULAR MEETING OF THE TOWN BOARD OF TRUSTEES OF THE TOWN OF FAIRPLAY, COLORADO THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 2019.**

\_\_\_\_\_  
Frank Just, Mayor

\_\_\_\_\_  
Tina Darrah, Town Clerk



## MEMORANDUM

**TO:** Mayor and Board of Trustees

**FROM:** Mason Green, Assistant to the Town Manager/Deputy Clerk

**RE:** Memorandum of Understanding (MOU) Between the Town of Fairplay, Pikes Peak Area Council of Governments (PPACG), and the Department of Local Affairs (DOLA) for Mini Grant Funds for the design of the Fairplay Monument Sign

**DATE:** September 12, 2019

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Approval of this MOU, between the Town, PPACG, and DOLA, secures the Town up to \$5,000 in grant monies towards the design of the Fairplay Monument Sign. PPACG has been very supportive of the Town of Fairplay and Park County as a whole, this award of grant monies is simply the latest example of their support.

Staff recommends approval of Resolution No. 26, which will require a motion, second, and a roll call vote.

**“Where History Meets the High Country”**



**TOWN OF FAIRPLAY, COLORADO**

**RESOLUTION NO. 26**

**Series of 2019**

**A RESOLUTION OF THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO, ACCEPTING MINI-GRANT MONIES FROM THE PIKES PEAKS AREA COUNCIL OF GOVERNMENT FOR DESIGN OF THE TOWN OF FAIRPLAY MONUMENT SIGN.**

**WHEREAS**, the Town of Fairplay is working with DHM Design to create a design plan for a monument sign for the corner of HWY's 9 and 285,

**WHEREAS**, the Pikes Peak Area Council of Governments has contracted with the Department of Local Affairs to provide technical assistance in several counties, including Park County; and,

**WHEREAS**, the Pikes Peak Area Council of Governments offers grant monies to entities within Park County to secure technical assistance with various projects; and,

**WHEREAS**, the Town of Fairplay applied for mini-grant funds from the Pikes Peak Area Council of Governments to help offset the cost of design of the monument sign; and,

**WHEREAS**, the Pikes Peak Area Council of Governments has awarded the Town of Fairplay up to \$5,000 in grant monies for the design of the monument sign; and,

**WHEREAS**, the Town of Fairplay understands, and agrees to, the terms and conditions required to receive the grant monies; and

**WHEREAS**, the Board of Trustees desires to accept the grant funds from the Pikes Peak Area Council of Government.

**NOW THEREFORE, BE IT RESOLVED THAT THE BOARD OF TRUSTEES FOR THE TOWN OF FAIRPLAY, COLORADO**, that the Memorandum of Understanding between the Town of Fairplay, Pikes Peak Area Council of Governments and the Department of Local Affairs, attached hereto as Exhibit A, regarding the award of up to \$5,000 in grant monies, dated August 26, 2019, be and hereby is adopted

**RESOLVED, APPROVED, and ADOPTED** this 16<sup>th</sup> day of September, 2019.

TOWN OF FAIRPLAY, COLORADO

(Seal)

\_\_\_\_\_  
Frank Just, Mayor

ATTEST:

\_\_\_\_\_  
Tina Darrah, Town Clerk





**MEMORANDUM OF UNDERSTANDING**  
**Between**  
**Colorado Department of Local Affairs – Pikes Peak Area Council of Governments**  
**And**  
**Town of Fairplay**

WHEREAS, the Colorado Department of Local Affairs, hereinafter DOLA, has contracted with the Pikes Peak Area Council of Governments, hereinafter PPACG, to provide technical assistance in the counties of El Paso, Teller, Park and all municipalities within the three counties, and

WHEREAS, Fairplay, CO, hereinafter Fairplay (901 Main Street/PO Box 267 Fairplay, CO 80440), has requested assistance through this program to assist in Town of Fairplay's design cost for its welcome sign project.

WHEREAS, the DOLA and PPACG desire to assist local governments and political subdivisions of the State that are experiencing social and economic impacts resulting from the development of energy/mineral resource industries in Colorado, and

WHEREAS, it is necessary and desirable to specify these services, the desired end products, and the responsibilities of both the DOLA, PPACG, and Fairplay in completing this project shown in Attachment A.

NOW, THEREFORE, it is hereby agreed that:

**I. SCOPE OF WORK**

Fairplay shall contract for the design services of its welcome sign as detailed on page 6 of the larger town project.

**II. COST ESTIMATE**

Work will be billed to Fairplay by the consultant. It is estimated that work on this project will be \$60,970 and Fairplay will pay the entire amount to cover time, expenses, follow-up review and preparation of the final documents.

**III. PAYMENTS**

Fairplay shall submit invoices to PPACG on either a progress payment basis or Fairplay will request through PPACG partial reimbursement from DOLA up to the maximum match from DOLA of \$5,000.

If Fairplay will request PPACG partial reimbursement, the request will be sent within 30 days of invoice to:

Pikes Peak Area Council of Governments  
15 S. 7th Street  
Colorado Springs, CO 80905  
719-471-7080  
ATTN: Samantha Bailey

#### **IV. Department and Community Responsibilities**

PPACG will provide administrative oversight to accomplish the objectives as described. Employees of PPACG may do some necessary research, plans, and prepare documents in accordance with the scope of work. Mr. Clay Brown, Regional Manager will monitor the Project on behalf of DOLA.

#### **V. Period of Performance**


This agreement will be deemed valid by the authorized signatures and it is anticipated that work can begin when fully executed. All work is to be completed by 6/30/2020.

#### **VI. Changes and Termination**

The Pikes Peak Area Council of Governments, the Colorado Department of Local Affairs, or Fairplay may, from time to time require changes in the Scope of Services of this agreement. In the event changes are required they must be made with the agreement of all parties. Any party may terminate this agreement by giving written notice of such termination and specifying the effective date thereof, at least thirty (30) days before the proposed date of termination.

**VII. Agreement**

Pikes Peak Area Council of Governments

 8/26/19 Title: Executive Director  
Signature and Date

For: Department of Local Affairs (Clay Brown)

\_\_\_\_\_  
Signature and Date Title: Regional Manager

Town of Fairplay

\_\_\_\_\_  
Signature and Date Title: Mavor



# MEMORANDUM



**TO:** Mayor and Board of Trustees  
Tina Darrah, Town Administrator/Clerk

**FROM:** Jim Brown, Director Public Works

**RE:** Water Study Phase 2

**DATE:** September 11, 2019

---

As discussed at our last board meeting, we issued an RFP for the second phase of the water study. We did a competitive process for two reasons. First, to potentially get better pricing and second for a potential grant application. Six firms were sent and two firms requested the RFP.

We only received one response from SGM for \$45,215.00.

As this is the firm we have been working with for the phase one water study and is under contract as our town engineer, we recommend that an interview process is not required. We recommend applying for a grant and moving forward with SGM. We also, recommend if a grant is not secured for 50% of this cost, that we still move forward with this study.

Should the Board decide to approve moving forward with the water study as presented, it will require a motion, second and roll call vote.





# Proposal

Water Supply Evaluation Services

*for the* Town of Fairplay

September 10, 2019



September 6, 2019

Tina Darrah  
Town of Fairplay  
Town Administrator  
PO Box 267  
901 Main Street  
Fairplay, Colorado 80440

**RE: RFP – Town of Fairplay Water Supply Evaluation Services**

Dear Ms. Darrah:

SGM has joined forces with Hahn Water Resources, LLC (HWR) to provide you with a team of highly qualified and knowledgeable scientists and engineers that will support and streamline the technical work required to deliver results for the Water Supply Evaluation Services Project (Project). Mr. Bill Hahn has been providing expert consulting services to the Town of Fairplay since 2006. He has first-hand knowledge of the Town's wells, having designed and tested the old wells (2,3, and 4), the replacement wells (2R and 3R), well 1, and the infiltration gallery. Bill developed plans and specifications and provided construction oversight during the drilling and construction of the replacement wells. He worked closely with Town staff and legal counsel in reversing a Colorado Department of Public Health and Environment (CDPHE) determination that the wells were under the influence of surface water. His knowledge of your water system combined with our team will bring you the expertise you need for streamlined implementation of the Project. SGM and HWR have worked together on several water resource projects and bring a strong, integrated team to this assignment.

Our team is excited to be considered for this opportunity and continue working with your staff to determine the availability of water in the Beaver Creek watershed and develop options to maximize water production within your system.

We are esteemed technical experts and scientist who understand the need for data-based processes that integrate your needs and community values. We recognize that this project will need to consider various water system conditions and we will capitalize on our experiences to use the best ongoing science and tools, team knowledge and innovation to meet your existing and long-term development water needs. We stand out among other teams through our:

- **Strong technical team** of hydrogeologists and engineers that will:
  - Provide a streamlined and efficient project approach through our existing knowledge of your water system
  - Offer fresh perspectives for the project through our extensive experience in working on similar projects
  - Provide internal quality assurance and quality control on work products
- **Recent and relevant experiences** on the development of your Water System Evaluation project and well system
- **Deep and established working relationships** with the Town of Fairplay staff



Our approach is founded on frequent, open and direct communication with the Town staff. We also recognize that successful implementation of this project will allow the information used and collected to drive the best outcome for meeting the Town's growth and development needs.

We are certain that the resources and relevant project experiences of our team will support your project goals and objectives and exceed your expectations! We thank you for your consideration.

Sincerely,  
**SGM**



**Angie Fowler, PE**  
*Project Manager / Principal*

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## Company Background and Overview

 **SGM**, an employee-owned, multidisciplinary engineering, surveying, and consulting firm, was founded in 1986. For over 30 years, **SGM** employees have lived and raised families in the Western Slope communities they have helped build. **SGM**'s services are delivered with unparalleled authenticity and pride with attention to quality and detail. As a result of **SGM**'s **commitment to quality service and long-term client relationships**, **SGM** has grown from less than 10 to over 125 employees – the largest full-service engineering, consulting, and surveying firm in Western Colorado. In addition to our headquarters in Glenwood Springs, **SGM** also has offices in Grand Junction, Salida, Aspen, Gunnison, Meeker, and Durango to provide local and timely service to our clients.

As we've grown, we have become more diversified – **SGM** has expertise in the following areas:

- ⊗ *Municipal Water Supply, Treatment, Conveyance and Storage*
- ⊗ *Water Resource Engineering & Planning including Hydrology and Hydraulics*
- ⊗ *Wastewater Treatment and Conveyance*
- ⊗ *Civil Engineering*
- ⊗ *Land Surveying including Drone Data Acquisition and Imagery*
- ⊗ *Structural and Architectural Engineering*
- ⊗ *Mechanical, Electrical & Plumbing Engineering and Commissioning, including Energy Efficiency and Renewable Energy*
- ⊗ *Municipal Public Works including Streets, Trails, Parks, Highways and Bridges*
- ⊗ *Transportation and Traffic (PTOE on staff)*
- ⊗ *Municipal Asset / Infrastructure Management*
- ⊗ *Municipal Regulations, Public Works Manuals and Rate Studies*
- ⊗ *GIS Mapping*
- ⊗ *Environmental Consulting*
- ⊗ *Floodplain Management*
- ⊗ *Municipal Stormwater and Drainage*
- ⊗ *Facility Management and Maintenance*
- ⊗ *Construction Inspection and Administration*



We provide innovative, practical solutions to make our clients successful while ensuring the health, safety and welfare of our neighbors.

We develop and maintain lasting client relationships and are committed to our local communities.



**SGM** has been serving as a partner with municipal and county clients for decades. Our ability to maintain strong client relationships over such extended time periods demonstrates the success of an approach based on listening, building trusted relationships, maintaining integrity, upholding the client's and community's interests at all times, and providing real value.

*SGM is rooted in western Colorado – we understand the nuances of engineering and construction in mountain communities.*

**SGM** has been serving Colorado for over 30 years and has steadily grown to over 125 people. We offer complete engineering services, including municipal consulting, wastewater & water engineering, structural engineering, survey, electrical and mechanical engineering, water rights and water resources engineering. This breadth of capabilities and expertise allows SGM to effectively and efficiently deliver any task.

| SGM is the full-time Engineer-of-Record for the following communities:  |  |   |
|---|--|---|
| <ul style="list-style-type: none"> <li>• Snowmass Village 1978*</li> <li>• Basalt 1981*</li> <li>• Granby 1986*</li> <li>• New Castle 1990</li> </ul>   | <ul style="list-style-type: none"> <li>• Town of Mt. Crested Butte 2010</li> <li>• Crestone 2012</li> <li>• Craig 2013</li> <li>• Silverton 2015</li> </ul>  | <ul style="list-style-type: none"> <li>• Saguache 2016</li> <li>• Aguilar 2017</li> <li>• Fairplay 2018</li> <li>• Garfield County 2018</li> </ul>  |
| <p><i>*As an out-growth of their work with the starred City/Districts, Louis Meyer &amp; Dean Gordon founded SGM in 1986.</i></p>   |  |   |
| We have long-standing relationships with communities that have in-house engineers where we provide design and/or consulting services for special projects including:  |  |   |
| <ul style="list-style-type: none"> <li>• Rangely 1977*</li> <li>• Durango</li> <li>• Mancos</li> <li>• Mesa County</li> <li>• Salida</li> <li>• Crested Butte</li> <li>• Glenwood Springs</li> <li>• Ouray</li> <li>• Eagle</li> </ul>  | <ul style="list-style-type: none"> <li>• Vail</li> <li>• Alamosa</li> <li>• Cortez</li> <li>• Leadville</li> <li>• Rio Blanco County</li> <li>• Rifle</li> <li>• Town of Mtn Village</li> <li>• Aspen</li> <li>• Ignacio</li> </ul>  | <ul style="list-style-type: none"> <li>• Garfield County</li> <li>• Battlement Mesa</li> <li>• Pitkin County</li> <li>• Lake City</li> <li>• Gunnison</li> <li>• Ignacio</li> <li>• Moffat County</li> <li>• Fruita</li> <li>• Norwood</li> </ul> |
| SGM acts as the District engineer for special districts including:  |  |   |
| <ul style="list-style-type: none"> <li>• Mid Valley Metropolitan District 1982</li> <li>• Spring Valley San District 1990</li> <li>• Starwood Metropolitan District 1990</li> </ul>   | <ul style="list-style-type: none"> <li>• Roaring Fork Water &amp; San District 1994</li> <li>• Snowmass Water &amp; San District 2013</li> </ul>   |   |
| SGM provides on-going engineering services to the following special districts:  |  |   |
| <ul style="list-style-type: none"> <li>• Eagle River Water &amp; Sanitation District</li> <li>• Cortez Sanitation District</li> <li>• Mt. Crested Butte Water &amp; San District</li> <li>• Ute Water District</li> <li>• Grand Valley Drainage District</li> <li>• Lake Durango Water Authority</li> </ul> | <ul style="list-style-type: none"> <li>• La Plata Water Conservancy District</li> <li>• Upper Eagle Regional Water Authority</li> <li>• Skyland Metropolitan District</li> <li>• Grand Valley Water Users Association</li> <li>• Round Mountain Water and Sanitation District</li> </ul> |   |

## Subconsultant

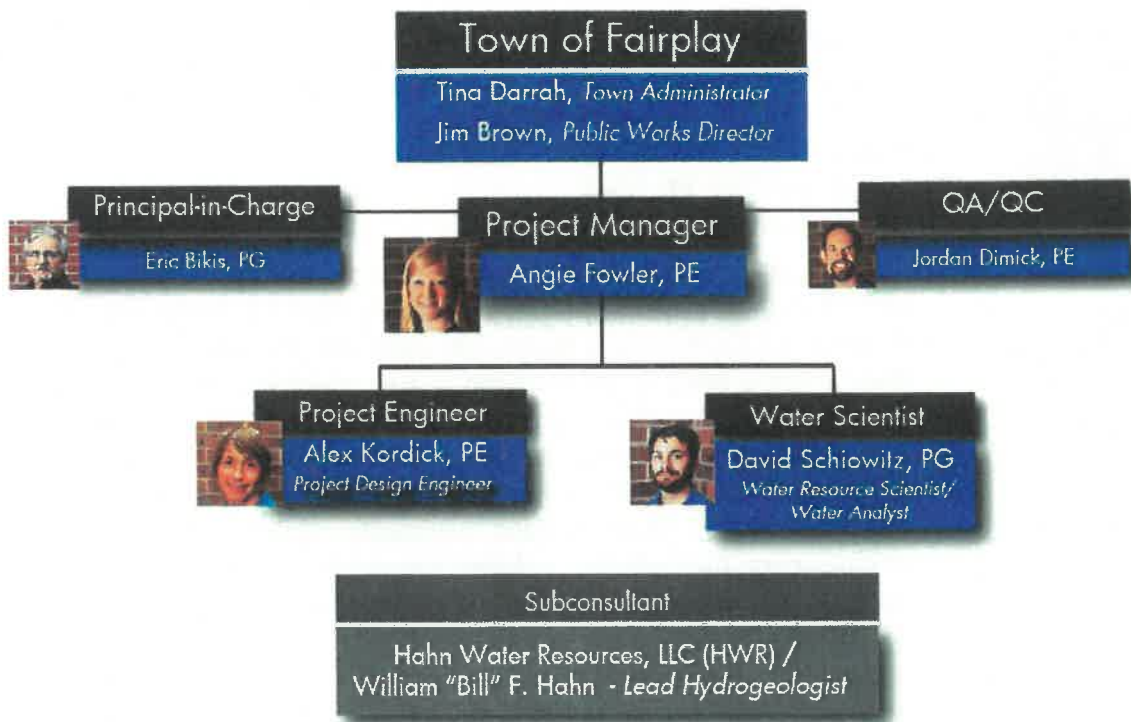
**Hahn Water Resources, LLC (HWR)**, established in 2009, provides consulting services in geology and hydrogeology to municipal, industrial, and commercial clients. The firm specializes in the areas of water resource assessment; well design, construction and testing; ground water recharge and recovery; and numerical modeling of surface and ground water systems. The firm was organized and is managed by William "Bill" F. Hahn. Bill is a registered professional geologist in a number of states and has over 45 years of experience in applied geology and hydrogeology. The mission of HWR is to provide personalized, high-quality, expert services and to consistently meet the needs and expectations of their clients.

## Project Team

SGM has gathered a **team of highly- and uniquely-qualified individuals** with knowledge of the project scope, location, and challenges to be overcome. We have comprised our team, in part, because of their proven ability to work together to anticipate and quickly react to ever-changing challenges and opportunities that develop during most designs. Our team structure reflects the importance we place on making sure the **Town of Fairplay** has a qualified and experienced team of professionals to work with, and that the team has the time to dedicate to the project ensure its success. Team members were chosen on the strength of their technical engineering design skills, time commitments on current projects, and most importantly, previous experience on similar projects. *We believe our combined skills bring the strongest, most pragmatic team for this project.*

SGM has assigned our **Water Sector Leader** and **Water Resources Engineer, Angie Fowler, PE** as our proposed **Project Manager** and the Town's point-of-contact. Having one point of contact for project management and implementation **saves time and energy**. The SGM Project Manager coordinates all engineering disciplines on your behalf, decreasing your project management burden, and reducing the amount of information that can get misconstrued within the process. Having a single point of contact for engineering also minimizes the number of meetings needed. When coordination is streamlined, projects run more smoothly. Angie will be supported by **Eric Bikis, PG** who will serve as the **Principal-in-Charge**, **ensuring responsiveness** to the Town's project needs. **Jordan Dimick, PE**, will provide **Quality Assurance/Quality Control**.

For this project, SGM has joined forces with **William "Bill" Hahn, Hahn Water Resources (HWR), LLC** to serve as the **Lead Hydrogeologist**. Our most recent project together was the successful completion of a gravel pit due diligence in Rifle, CO. The organizational chart below graphically represents the project roles and reporting structure we envision for the project.



## Qualifications and Relevant Individual Experience



### Education

BS Biological  
Systems/Agric. Eng.,  
University of Nebraska-  
Lincoln, 1995

MS Bioresource/  
Agricultural Engineering,  
Colorado State  
University, 1997

### Registrations

Professional Engineer,  
CO

### Angie Fowler, PE

**Professional Experience:** 22 years / 7 years with SGM

**Project Role:** Project Manager

**Professional License:** CO PE 36186

**Telephone:** 970.384.9027

**Office Location:** Glenwood Springs

Angie has over 20 years of combined water quality, water resources engineering (conservation and efficiency), stormwater management, and project management experience. Angie will serve as the **Project Manager**. Angie has extensive experience addressing water quality and water resources issues from a watershed perspective, specific to the characterization of groundwater and surface waters, and establishing baseline conditions and continuing assessments for land use and subsurface impacts. Angie managed the **Town of Fairplay's Water System Evaluation Project** and served as a technical reviewer for the recent **Groundwater Resources Assessment in Rifle, Colorado, alongside Mr. Hahn**. Angie is actively involved in the Colorado River Basin Roundtable where she acts as an At-Large voting member and Grants Committee Chair. Angie is a strong communicator and frequently coordinates among various agencies to gain consensus and resolve water resources problems. She has developed and conducted several training workshops and sessions to educate municipal, state, and private agencies about NPDES permitting requirements, TMDLs, water quality trading frameworks, the Clean Water Act, 401 and 404 permitting and related regulations. Angie is also a 2015 Colorado Foundation for Water Education, Colorado Water Leader's Program Graduate.



### Education

BS Mathematics, Ohio  
University, 1976

MS Hydrogeology, Ohio  
University, 1978

### Registrations

Professional Geologist,  
WY

### Eric Bikis, PG

**Professional Experience:** 38 years / 12 years with SGM

**Project Role:** Principal-in-Charge

**Prof. License:** WY PG-365

**Telephone:** 970.385.2340

**Office Location:** Durango

**Eric** is a senior water resource consultant and Professional Geologist with more than 38 years of professional experience who works on water resources projects for clients in the Four Corners region and California. Eric will serve as the **Principal-in-Charge** this project. Based in Durango, Eric is well versed with water rights, water supply planning and development and other water resources issues in Colorado. Recent relevant project experience includes: Water resources consultant for many clients' water rights applications such as the City of Monte Vista, Bootjack Ranch, San Miguel Valley Corps, Skyland Metropolitan District, and Aldasoro Ranch Homeowners Company that included new rights, change cases and plans for augmentation; Water Master Plan (WMP) and Water Supply Development Plan (WSDP) for Durango Mountain Resort, Western La Plata County Water Management and Conservation Plan for the La Plata Water Conservancy District (LPWCD), WMP and Water Conservation Plan for San Juan County, Utah, and the

WMP and Plan for Augmentation for Grey Head at Telluride; and decades of groundwater evaluation and development experience.



**Education**

BS in Geophysical Engineering, Colorado School of Mines, 2004  
MS Hydrogeology Science and Engineering, Colorado School of Mines, 2007

**Registrations**

Professional Engineer, CO

**Jordan Dimick, PE**

**Professional Experience:** 13 years / 3 years with SGM

**Project Role:** Quality Assurance & Quality Control (QA/QC)

**Professional License:** CO PE 43775

**Telephone:** 970.385.2340

**Office Location:** Durango

**Jordan** will provide overall Quality Assurance & Quality Control review for this project, offering insight for the project based upon the well conditions' assessment. He has over a decade of water resource and water rights engineering experience, including water rights adjudication engineering support, water demand and usage analyses, water supply planning projects, water supply infrastructure planning, water allocation modeling, master planning, and water quality analyses. He has provided engineering support and served as an expert witness in multiple water court applications. Jordan also has experience in local, state, and federal permitting compliance. He has direct field experience with procedures in collecting, organizing, interpreting, and reporting geological, geophysical, and water quality data. In addition, Jordan is experienced in designing ground water wells, well fields, and aquifer performance tests.



**Education**

MS Civil Engineering, & Water Resources, University of Colorado, 2007

BS Civil Engineering, & Water Resources, University of Colorado, 2005

**Registrations**

Professional Engineer, CO

**Alex Kordick, PE**

**Professional Experience:** 12 years / 3 years with SGM

**Project Role:** Project Engineer

**Professional License:** CO PE 0055170

**Telephone:** 970.384.9065

**Office Location:** Glenwood Springs

**Alex** has 12 years of experience. She will serve as the **Project Engineer**. *Alex is intimately familiar with the Town's water system, having performed the research for the recent Water Supply Evaluation report.* As a Design Engineer, Alex is experienced in the design and construction of water and wastewater treatment facilities, water/wastewater pump stations, and water storage tanks. She has worked extensively with the Colorado Department of Health and Environment (CDPHE) permitting process for water and wastewater treatment plants as well as to obtain funding for projects through the State Revolving Fund (SRF) and other sources. Alex has worked with many smaller entities and HOAs to develop new water and groundwater sources and to permit them with the State. She has worked on treatment pilot testing in both water and wastewater facilities.



**Education**  
BS Geology, Fort  
Lewis College,  
Durango, 2008

**Registration**  
Professional  
Geologist, UT

**David Schiowitz, PG**

**Professional Experience:** 11 years / 11 years with SGM

**Project Role:** Water Resources Scientist/Water Analyst

**Professional License:** UT PG 10634558-2250

**Telephone:** 970.385.2340

**Office Location:** Durango

**David** has over 10 years of experience with water resource evaluations, water adequacy compliance, water rights evaluations, including historical consumptive use analysis and assessment of lagged depletions and return flows. David will provide **water analyses support** and review the water data for including into the Plan. David works on a wide variety of projects conducting GIS analyses and database management, water well construction and design, aquifer performance analysis, water quality analysis, environmental monitoring, and geologic evaluations. David's work involves a combination of technical analysis and consultations with attorneys, local government staff, and State and Division Engineer's Office staff.

**Subconsultant**



**William "Bill" F. Hahn** has over 45 years of direct experience in the execution and management of hydrogeologic and water resource investigations for municipal, state and federal agencies, and the mining, energy, power, and water supply industries. Bill specializes in water supply planning and development, appraisal of long-term reliability of supplies, aquifer storage and recovery, mine/mill water supplies, pit inflows, and numerical modeling. He has had direct responsibility for design, construction oversight and testing of over 200 potable supply wells in diverse geologic settings, with well depths ranging from less than 25 feet to over 2,400 feet. His experience includes design of

injection wells for fluids disposal ranging in depth from 90 feet to over 8,000 feet, including directionally drilled wells. Bill has authored numerous technical papers on the subjects of ground water development, deep well injection, and aquifer storage and recovery and teaches industry courses in well design, construction, and testing.

Bill has been providing expert consulting services to the Town of Fairplay since 2006. He has first-hand knowledge of the Town's wells, having designed and tested the old wells (2,3, and 4), the replacement wells (2R and 3R), well 1, and the infiltration gallery. Bill developed plans and specifications and provided construction oversight during the drilling and construction of the replacement wells. He worked closely with Town staff and legal counsel in reversing a Colorado Department of Public Health and Environment (CDPHE) determination that the wells were under the influence of surface water. As a result, all of the wells are presently considered to be sourced from groundwater.



## Relevant Projects and References

SGM has amassed an impressive breadth of project expertise over the past 30+ years as an engineering company. Included in this section is a sample of SGM's prior experiences that reflect the skills necessary to succeed in this project.

### 2019 - Town of Fairplay's Water System Evaluation Project

SGM supported the Town of Fairplay with a Water System Evaluation. This project provided a detailed evaluation of the various elements of the Town's water system to address concerns and potential risks for securing a long-term water supply. A leak in the water distribution system in 2018 emphasized these concerns, specifically with respect to the water availability. The overall purpose of this project was to conduct a preliminary review of the water system to address water storage, water supply, water treatment, and water distribution issues as identified. The results of this effort are documented in the report attached to the RFP.

|                      |   |
|----------------------|---|
| <b>Client</b>        | Town of Fairplay / Jim Brown / 719.836.2622   |
| <b>Key Personnel</b> | Angie Fowler (PM); Alex Kordick (Project Engineer)  |
| <b>Involvement</b>   | Water Storage, Treatment, Conveyance Systems Evaluation; Water Rights Review; Water Demand and Capacity Assessments |
| <b>Project Cost</b>  | \$22,000  |

### 2019 - Confidential Client, Rifle, CO

#### Natural Resources Assessments and Groundwater Modeling to Support the Due Diligence Process of a Pending Property Acquisition

SGM supported a confidential client with surveying, engineering, and environmental services to support their due diligence efforts for a property acquisition. The existing condition of the project site is pastureland with no crops and one irrigation ditch. SGM prepared an ALTA/NSPS Land Title Survey; completed a wetlands delineation following current U.S. Army Corps of Engineers (USACE) requirements in order to support compliance with section 404 of the Clean Water Act; characterized wetlands and other waters of the U.S.; and provided water rights engineering services to support a water court application, support attorney in water court filing and prepare a Substitute Water Supply Plan (SWSP). SGM worked with Hahn Water Resources to model the dewatering and development of this property through the use of groundwater modeling tools.

|                      |   |
|----------------------|---|
| <b>Client</b>        | Confidential / Can Contact Client for Permission to Call  |
| <b>Key Personnel</b> | Angie Fowler (PM); Alex Kordick (Project Engineer); Bill Hahn (Groundwater Hydrologist)           |
| <b>Involvement</b>   | Water Resources, Water Rights, Groundwater Hydrology Assessment, Wetland Delineation, ALTA Survey |
| <b>Project Cost</b>  | \$17,000  |

### 2018 - Buena Vista Correctional Facility (BVCC) Water Resources Condition Assessment

SGM conducted a facility-wide Water Resources Conditions Assessment for the Colorado Department of Corrections (CDOC) Buena Vista Correctional Facility, that included the evaluation of their ground water

resources. Our specific tasks included: a desktop analysis of the facility's water supply and water usage records; interviews with the physical plant manager and water and wastewater systems operator(s); investigation of the water rights; evaluation of the condition of:

- Above-ground facilities associated with the raw water supply, potable water supply, potable water treatment system (as applicable) and distribution system
- Wastewater collection and treatment system (as applicable)
- Outdoor irrigation systems (as applicable)
- SGM compiled the data and information into a final report and list of priorities for CDOC department implementation

|                      |   |
|----------------------|---|
| <b>Client</b>        | Colorado Department of Corrections / Joan Chavez / 719.226.4124                                   |
| <b>Key Personnel</b> | Angie Fowler (PM); Jordan Dimick (Lead Project Engineer); David Schiowitz (Lead Scientist)        |
| <b>Involvement</b>   | Water Rights Review; Groundwater Resources Investigation; Well Investigations; Conduct Pump Tests |
| <b>Project Cost</b>  | \$35,000  |

## References for SGM

**Finn Kjome**, *Public Works Director*  
Town of Mountain Village  
970.728.8000

**Greg Batt**, *Project Manager*  
Navajo State Park  
970.375.6704

**Mike Billingsley**, *Manager*  
Skyland Metropolitan District  
970.349.7411

## References for Hahn Water Resources, LLC

**Victor Spencer**, *Well Field Lead Operator*  
City of Cheyenne Board of Public Utilities  
307.635.7693

**Robert Mahoney**, *Chief Engineering Officer / Director of Engineering*  
Denver Water  
303.628.6611

**Deborah Daniel**, *General Manager*  
Republican River Water Conservation District  
970.332.3552

*Additional references available upon request*

## Project Approach

### Goals and Methodology

**SGM's** main goal is to act as an extension of our client - to take your needs and make them our own. We believe additional time allocated to analysis, design options, and communicating issues to you ultimately will provide the best insight to preferred alternatives and their respective funding needs. We endeavor to prepare not just technically accurate results, but thoughtful considerations that meet your long-term needs. In order to achieve these goals, we:

- Assign the most qualified personnel to each component of the project
- Critically review prior studies and design efforts
- Employ Quality Assurance review early in each task to keep work on track
- Engage client throughout process
- Perform independent QC review by senior engineers experienced in the specific disciplines

### Quality Assurance / Quality Control (QA/QC)

SGM's Quality Assurance/Quality Control (QA/QC) will play a significant role in providing a final product that will meet **Town's** expectations. SGM's QA/QC process ensures that our projects are cost-effective, constructible, and manageable and are completed within budget and on schedule. **SGM** does not believe that it is the **Town of Fairplay's** responsibility to perform this task and we strive to ensure that the documents we put out are technically correct and error-free. **Eric Bikis, PG**, the Principal-in-Charge, will work with **Jordan Dimick, PE**, the assigned QA/QC team member throughout the duration of the project.

Prior to the start of work, an internal project planning meeting is held, which includes the key personnel on the project. During the life of the project, regular progress review meetings are conducted between the technical staff, subconsultants, project manager, and senior staff to maintain the designated schedule, highlight any changes in scope, identify, correct any unforeseen delays, and address any potential issues. Regular budget updates for the project are produced and tracked by the project manager to ensure that costs remain on track.

SGM has an outstanding track record of providing high-quality services to an extensive clientele. Quality at SGM is measured per our record of controlling costs, meeting schedules and, of course, client satisfaction. SGM continues to maintain this high standard of quality and to answer the continuing need to improve customer satisfaction and grow in overall quality of performance.

### Overall Philosophy

We approach every project on a case-by-case basis to meet the needs of the client and stakeholders, and to deliver the most constructible, cost-effective solution. While our experience is invaluable to the success of the design and construction processes, we understand that every community and every project has its own unique challenges that cannot, and should not, be handled the exact same way.

The most successful projects are those where SGM can act as an extension of our client, taking the clients' needs and making them our own. We believe in communication with our clients: this builds mutual understanding of project issues and common expectations. We strive to prepare a comprehensive set of plans and specifications that a qualified contractor can easily interpret and construct with a minimal

amount of construction support or construction delay, resulting in reducing project costs.

## Scope of Work

The following scope of work outlines our approach for ultimately delivering a Development Plan that will prioritize recommendations for the Town to consider and plan for as water demands increase, by increments of 100 Single Family Equivalents (SFEs), up to 800 new SFE's. This Development Plan will also include recommendations and cost estimate for remedial actions. SGM will build upon our knowledge of the Town's water system and Mr. Hahn's experience in working with you on the well and groundwater hydrology in the Beaver Creek watershed.

## Task 1 – Project Management and Coordination

Task 1 includes subtasks necessary to efficiently and effectively manage project execution and keep Town staff, subconsultants, and team members well-informed of project status. Specific subtasks include, but are not limited to:

### **SGM**

- Set up internal project management resources
- Manage and process monthly invoices
- Perform monthly project progress reports including budget and schedule checks
- Perform miscellaneous internal and external communications and coordination (Mr. Bill Hahn and water rights legal counsel)
- Attend two (2) Town Trustee Meetings in Fairplay
- Attend two (2) meetings with Town Public Works staff (during well investigations)

### **HWR**

- Coordinate work with SGM and Town
- Attend two (2) meeting with Town Public Works staff (during well investigations)

### **Deliverable**

Meeting notes and invoices.

## Task 2 – Update Water System Demands and Capacity

Task 2 will determine the amount of available water in the Beaver Creek watershed and provide input on options to maximize the production of the Town's water system. The results of this work will be documented in a final report (Development Plan, Task 4) that will summarize all work and evaluations done, include specific recommendations to upgrade the water supply system to meet current peak demands.

SGM will also recalculate the water system capacity by:

- Applying the refined demands
- Using revised well capacity based upon outcomes of Task 3
- Recalculating the system's storage and treatment capacity

### **Deliverable**

Results of the demand and capacity calculations. These results will be included in the Development Plan (Task 4).

## Task 3 – Conduct Hydrogeological (Well) Assessment

The purpose of this task is to investigate the physical condition of the three (3) existing wells and evaluate their long-term capacity to meet current and future demands. The following subtasks will support this effort. Note that SGM and Bill Hahn will work together on the implementation of these subtasks as outlined in the Cost Estimate Table.

### Subtask 3.1 – Assess Local Groundwater Resource Availability

The purpose of this subtask is to determine the theoretical availability of water within watershed. The primary activities include:

- Review available hydrogeologic data for the project area and vicinity, including:
  - previous well reports
  - well construction information (well logs)
  - review the presence and potential influence of upstream groundwater users
  - Assess aquifer properties using available geologic mapping and any available well pumping and water level records
- Estimate water budget for the Beaver Creek watershed to determine groundwater development potential
- Document the potential of the Beaver Creek watershed

#### Deliverable

A summary of the availability of the groundwater resources, specifically the sustainability of the water based on watershed conditions, water budget, and existing development. These results will be included in the Development Plan as part of Task 4.

### Subtask 3.2 – Conduct Well Inspection and Condition Update

The purpose of this subtask is to perform initial physical inspections of the existing wells to determine the condition and capacities of each one. Note this task doesn't include any down-hole work. Specific steps to implement this subtask:

- Consolidate information on well construction, operations, instrumentation, pump curves, pump set depths, etc.
- Perform field inspection/inventory of wells status
  - We are assuming that the condition of the instrumentation and controls for the wells is being subcontracted by the Town
- Conduct individual step-drawdown tests (4 hrs/well; 4 wells)
  - We are assuming that the Town staff will support our team with this activity (+/- 2 days)
- Review well efficiency/capacity and compare with prior testing
- Perform rotational testing to determine well-to-well interference
  - We are assuming that the Town staff will support our team with this activity (+/- 2 days)
- Estimate well interference (later use this information to identify optimum use of wells and pumping rates)

#### Deliverable

A summary of the assessment of the individual wells, with a comparison to prior testing that will quantify production losses in the wells, and a revised estimate of the system's current and long-term total and firm

capacity. These results will be included in the Development Plan as part of Task 4.

### Subtask 3.3 – Identify Rehabilitation/Remedial Actions

This subtask is contingent upon the findings of Subtask 3.2, specifically if the testing indicates likelihood of structural problems and/or need for rehabilitation. The purpose of this subtask is to identify and outline corrective measures the Town may undertake to increase production in the existing wells. In the case of wells #2 and #3, we will review the results of any prior rehabilitation work (e.g. acidization) and evaluate the effectiveness of these measures. Based upon our findings and the results of the step-drawdown testing, we will identify possible well workover measures that might increase well yield.

In the case of Well #1, we have done an independent investigation of this well in advance of this proposal, including review of well construction reports, down-hole video survey, and geologic mapping of this area. Based on our investigation we believe that immediate work on the well is warranted. That work would likely include before and after well testing, pulling the pump, down-hole camera survey, bailing the well to its original depth, acidization, and potentially hydrofracking. Accordingly, we propose the following specific steps to implement this subtask include:

- Design workover program and oversee remediation of Well #1 (including coordination and selection of a qualified contractor to perform the remedial work)
- Identify potential rehabilitation/rebuild options for existing wells
- Estimate costs and probability of success of rehabilitation/rebuild options

#### Deliverable

Rehabilitated well #1, with a potentially improved yield. List of options (and costs) to mitigate and/or rehabilitate the existing wells with estimated success probabilities. These results will be included in the Development Plan as part of Task 4.

### Subtask 3.4 – Define Groundwater Development Alternatives

The purpose of this subtask is to develop recommendations for the Town for developing additional firm water supply capacity. This subtask is contingent upon the results of Subtasks 3.1, 3.2 and 3.3. We understand the importance of coordinating this effort with the Town's legal counsel, in particular identifying those alternatives that might require changes to the Town's decrees as opposed to alternatives that can be implemented without the need to modify the decrees.

We understand the Town's decree identifies "alluvium and shallow bedrock" as the source of supply. In light of this, the alternatives that will be evaluated under this task would include a) a bedrock well, constructed similar to Well 1 that penetrates shallow bedrock; and b) an alluvial/bedrock well that obtains its supply from both the shallow alluvial sediments of Beaver Creek and the underlying bedrock. In evaluating these alternatives, we are acutely aware of the importance of a well design that satisfies the Colorado Department of Public Health and Environment that the well is indeed sourced from groundwater (and not groundwater under the influence). Specific steps to implement this subtask include:

- Develop location options for siting new wells
- Coordinate activities with legal counsel
- Consider alternative well designs e.g. horizontal wells, wells completed in both the alluvial sediments and underlying bedrock
- Estimate costs and probability of success of alternatives

### Deliverable

List of location and options for new source water development. These results will be included in the Development Plan as part of Task 4.

## Task 4 – Development Plan & Prioritization

SGM will compile the information from Tasks 2 and 3 to inform the existing and future water system priorities into a Development Plan. Specifically, this document will include the results of the well tests; rehabilitation and remedial actions (and associated costs) for the three existing wells to meet future growth goals and development; and provide specific details for any new wells and/or horizontal wells to maximize yield and meet future growth and development demands; This document will also include a list of priorities will be aligned with the Town's community growth objectives. SGM will also develop a prioritization list for water system improvements that will:

- Identify and highlight the most critical recommendations
- Distinguish the vital components from the non-essential

This Plan will also reference the data and information calculated and recorded as part of Tasks 2 and 3, including, but not limited to:

- All available hydrogeologic data for the watershed area influenced by the Town's water rights ownership
- Aquifer properties determined from available geologic mapping and any documented well pumping and water level records
- Locations of and potential influence of upstream groundwater users
- Estimated water budget for Beaver Creek watershed to determine groundwater development potential

### Deliverable

Prioritization list outlining the existing and future water system needs based on the results of Tasks 2 and 3. Two iterations of a Draft (Final) Development Plan Report. Final Development Plan. SGM assumes the Town will provide two set of comments on the Draft (Final) version of the Plan, for inclusion in the Final Plan.

## Proposed Schedule

The SGM Team will begin work immediately upon your approval of this proposal.

## Proposed Fee

The estimated costs for the project, including Hahn Water Resource's efforts, are \$45,215. The table below provides a cost break-down by task.

## Budget and Cost Control

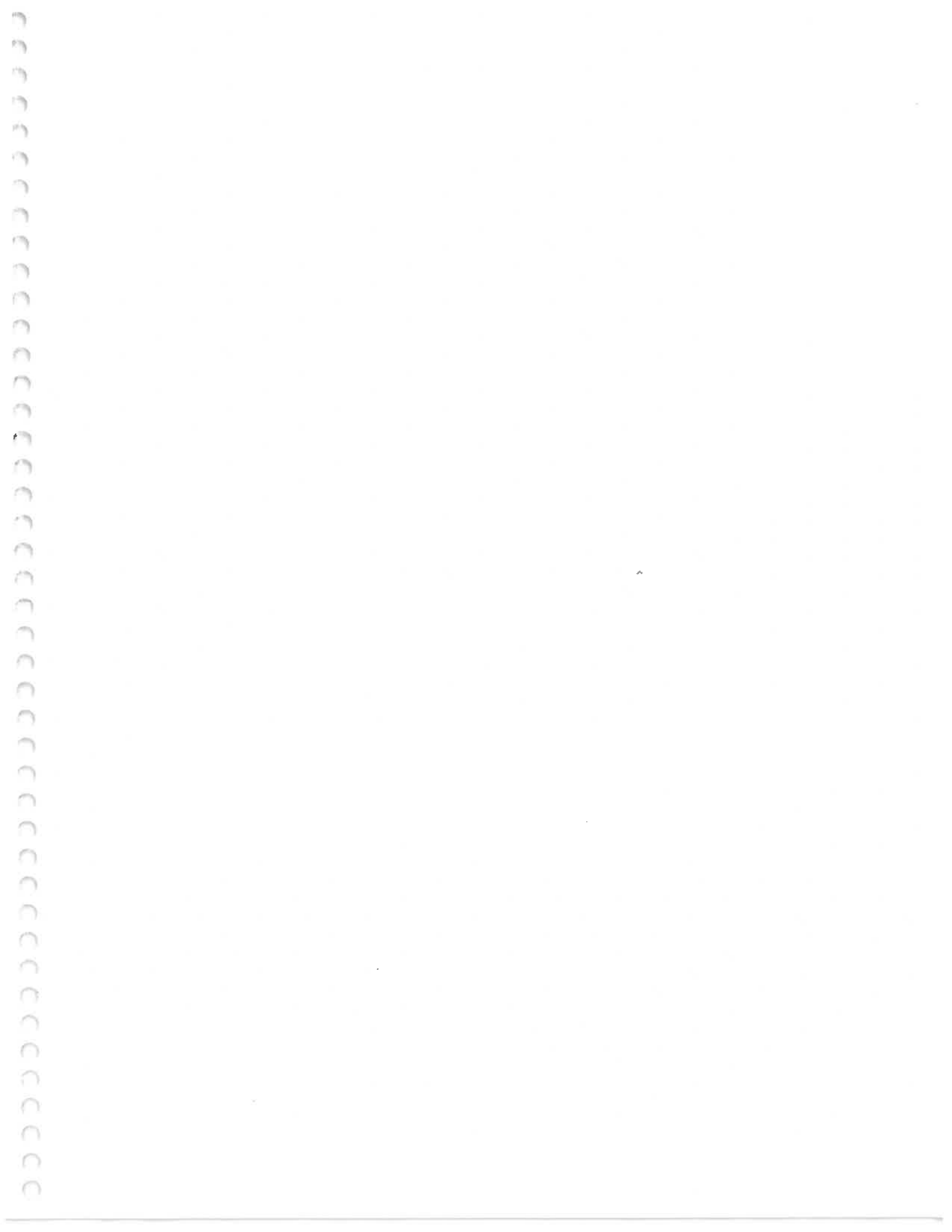
### Effective Communication Strategies Support Cost Management

SGM project managers check in with the project team at least once a week to discuss project status and budget. Our regular internal coordination allows us to closely track schedules and budgets.

One form of external communication that assists in meeting project expectations and supports cost

management is **monthly progress memorandums**. These communications include information specific to work progress, schedule, and budget tracking. These memos also clearly identify if a task or project requires out of scope work, or if there is a delay in the project schedule.







**PUBLIC WORKS**  
**MONTHLY STAFF REPORT**

August 2019

**Wastewater Treatment Plant Performance**

Influent flow: Treatment Plant Design flow 0.3 MGD.

|              |         |                |
|--------------|---------|----------------|
| Average Flow | 0.11MGD | % Capacity 36% |
| Maximum Flow | 0.15MGD | % Capacity 50% |

|                   |            |              |
|-------------------|------------|--------------|
| BOD               |            |              |
| Influent 352 mg/l | Effluent 4 | %Removal 99% |

|                   |             |              |
|-------------------|-------------|--------------|
| Suspended Solids  |             |              |
| Influent 276 mg/l | Effluent 12 | %Removal 96% |

|                     |                   |                   |
|---------------------|-------------------|-------------------|
| Ammonia             |                   |                   |
| Influent 37.97 mg/l | Effluent .14 mg/l | % Removal 99.996% |

|   |                     |                   |
|---|---------------------|-------------------|
| E.coli  |                     |                   |
| Limit: 2,000 Average Geometric mean/ 4,000 Maximum Geometric Mean |                     |                   |
| Colonies  | Effluent 2 Colonies | % Removal 99.995% |

**Water System**

Water System ran smoothly in August. Lead and copper samples should be complete by the end of September on schedule.

## Public Works

1. 2019 Paving Projects  
Paving work complete.
2. New Aerator for the Sanitary plant pond  
Motors have been ordered, first one has been delivered, awaiting delivery of second motor.
3. Cohen park improvements  
Lighting complete.
4. Plow for the Chevy  
Plow installed.
5. Vaughn passes B license for the Treatment Plant  
Vaughn passed his C test. He will take the B test in October 18th.
6. Sludge Removal  
110 tons has been removed, additional amount will be removed late September.
7. 1/3 Sewer line cleaning  
Work completed.
8. River Park Entrance signage  
Design continues and soil testing completed.
9. Study Water capacity  
Initial study has been completed with SGM. Proposals in for second phase of study.
10. Verify and modify PRV's in town  
All have been repaired and are in service.
11. Improve Stairs town Hall  
Work to be completed in the fall.
12. Paint Lift station building  
Work to be done in the fall.
13. Paint Public Works Office  
Work to be done in the fall.
14. Study street signage and modify if necessary  
Stripping complete. Signs should be installed by the end of September.

**15. Standards for Streets and utilities**

Rough draft being reviewed.

**16. Adoption 2012 Code**

Code adoption being presented at Board meeting.

**17. Research Town Ditch Easement and create a maintenance plan/program.**

To be done in the fall.

**18. Begin work on comprehensive public works capital improvement plan to include all town owned buildings and properties, vehicles, and equipment.**

This will be done in the fall.

**19. Complete SCADA installation at the water plant.**

The only item left is the flow meter at the block house.

