

**AGENDA  
OURAY CITY COUNCIL**

**Tuesday, February 21, 2023**

**Ouray Community Center  
320 6th Ave  
Ouray, CO 81427**

**VIRTUAL OPTION - <https://zoom.us/j/9349389230>**

Meeting ID: 934 938 9230 Passcode: 491878 Or dial: 408 638 0968 or 669 900 6833

**Ouray City Council Regular Meeting**

- Changes to this agenda can be found on the bulletin board at City Hall
- Electronic copies of the Council Packet are available on the City website at [www.cityofouray.com](http://www.cityofouray.com). A hard copy of the Packet is also available at the Administrative Office for interested citizens.
- Notice is hereby given that a majority or quorum of the Planning Commission, Community Economic Development Committee, Beautification Committee, Tourism Advisory Committee, and/or Parks and Recreation Committee may be present at the above noticed City Council meeting to discuss any or all of the matters on the agenda below for Council consideration

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. APPROVAL OF MINUTES - January 17 and February 6, 2023
5. CITIZENS' COMMUNICATION
6. CITY COUNCIL REPORTS/INFORMATION - Tamara Gulde, Peggy Lindsey, John Wood, Josh Smith, and Ethan Funk
7. DEPARTMENT REPORTS
  - a. City Administrator
  - b. Director of Finance and Administration
  - c. Community Development Director
  - d. Information Technology Director
8. CONSENT AGENDA
  - Liquor License Renewal - Colorado Boy Southwest
  - Liquor License Renewal - Ouray RV Park & Cabins/Ouray Cafe
  - Resignation of Cindy McCord from the OBC
9. ACTION ITEMS
  - a. Ordinance 2, Series 2023 - Code Revisions for Fee Schedule
  - b. Ordinance 3, Series 2022 - Changing Council Member and Mayor Pay and Benefits
  - c. Resolution 3, Series 2023 - Adopting a Revised Fee Schedule
  - d. Appointments to the Planning Commission
  - e. Sneffels Energy Board Regional Climate Action Plan Adoption
  - f. Fire Department By-Laws Revision
  - g. SMPA Letter of Support for Grid Resilience and Innovation Partnerships (GRIP) T2 Funding
10. DISCUSSION ITEMS
  - a. City Tourism Phone Application
  - b. Schedule Work Session for Strategic Plan
  - c. Future Agenda Items

11. EXECUTIVE SESSION

Executive session for a conference with the City attorney for the purpose of receiving legal advice on specific legal questions under C.R.S.

24-6-402(4)(b) and for the purpose of determining positions relative to matters that may be subject to negotiations, developing strategy for negotiations, and/or instructing negotiators, under C.R.S. 24-6-402(4)(e) concerning the Ice Park Management Agreement with OIPI.

12. ADJOURNMENT

# Ouray City Council Regular Meeting

Tuesday, January 17, 2023 6:00 PM

Ouray Community Center, 320 6th Ave, Ouray, CO 81427

Ethan Funk: Present

Tamara Gulde: Present

Peggy Lindsey: Present

Josh Smith: Present

K. John Wood: Present

Also present were: City Administrator Silas Clarke, Finance and Administration Director Melissa Drake, Public Works Director Joe Coleman, Police Chief Jeff Wood, Community Development Director Lily Oswald, IT Director Rich Willis and City Attorney Carol Viner.

## 1. CALL TO ORDER

*Mayor Funk called the meeting to order at 6:00 pm.*

## 2. ROLL CALL

## 3. PLEDGE OF ALLEGIANCE

*The Pledge of Allegiance was recited.*

## 4. CEREMONIAL/INFORMATIONAL - ISO Rating for the City

*Fire ratings for the city have increased, lowering risk and insurance premiums for residents. The Public Works department ensured the rating agency had up-to-date water flow numbers. The rating will not change when the water treatment plant comes online.*

## 5. APPROVAL OF MINUTES - January 3, 2023

Motion to approve minutes as presented. This motion, made by Josh Smith and seconded by Peggy Lindsey, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

## 6. CITIZENS' COMMUNICATION

*Mayor Funk opened the floor for public comment. Since there were no comments, Mayor Funk closed the floor.*

## 7. CITY COUNCIL REPORTS/INFORMATION - Tamara Gulde, Peggy Lindsey, John Wood, Josh Smith, and Ethan Funk

- *Councilor Gulde - OEDC held their regular meeting on January 12th. Discussed future focus and timelines, including roundtable meetings, micro-grants, member recruitment, and a young entrepreneur program. The committee asked Ms. Oswald to assess business needs. Kevin Schiffer will be Main Street Program liaison. The next meeting will be February 9th. IPAT meeting held on January 4th, and reported that they have 514 members at that time, now over 600, compared to 410 last season. Recreational user fee group presented. The next meeting will be April 5th. Attended ORRCA meeting via Zoom.*
- *Councilor Lindsey - Beautification committee met on January 4th. Discussed the Christmas lights, will leave lights up on the welcome sign and the adjacent tree all year round. Looking at tree options to replace the cottonwoods that were removed from Rotary Park. City Hall's basement is being cleared out to store all Christmas decorations in one place, and new decorations for City Hall will be purchased. Getting bids to replace fencing at Rotary Park and pool parking lot. Next meeting is February 1st.*
- *Councilor Wood - TAC met on January 10th, discussed who should be included in media platforms and the visitors guide, particularly businesses immediately outside the city limits. Tourism and Destination Marketing Director Ms. Rhoten will have discretion about including them or not. Three open seats on the*

committee due to recent resignations. Four members have agreed to be on the 150th Year Celebration committee so far. Ice Park recreational user fee group meeting February 1st.

- Mayor Pro Tem Smith - PARC is meeting tomorrow, January 18th. Gunnison Valley Transportation group met last week and presented new grant opportunities. Started working on an operations agreement for the shuttle bus.
- Mayor Funk - attended two ORRCA meetings, the general meeting and the organizational committee meeting. Working to form a 501(c)(3), the county will act as fiscal agent until a formal organization is formed. Looking into designing a different tourism app that has backend access for businesses, unlike the BuildFire app. Attended Mt. Sneffels Energy board meeting; the 20-year plan is almost complete.

## 8. DEPARTMENT REPORTS

### a. City Administrator

Mr. Clarke gave an overview of his report. Councilor Gulde asked if the City could take care of snow removal on the flume bridge next to the Elks Lodge. Mr. Clarke said that it is the Lodge's property and needs to be addressed by the property owner. Councilor Wood asked about the CDPHE Violation notice included in the packet. Mr. Clarke said the letter was a surprise, as he had been verbally told there would be no fines levied as long as progress was being made on the water treatment plant construction. Mr. Clarke wrote a response letter and included it in the packet.

### b. Director of Finance and Administration

Ms. Drake presented the monthly financial reports.

### c. Community Development Director

Ms. Oswald gave an overview of her report.

### d. Information Technology Director

Mr. Willis gave an overview of his report.

## 9. CONSENT AGENDA

I make a motion to approve the Consent Agenda. This motion, made by Tamara Gulde and seconded by K. John Wood, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

- a. Alcohol Festival Permit Application - Friends of the Wright Opera House, February 11, 2023
- b. Accept Resignation of Alyssa Preston from TAC
- c. Accept Resignation of Brad Clark from TAC
- d. Letter of Engagement with Blair & Associates for the 2022 Financial Audit

## 10. ACTION ITEMS

### a. Ordinance 1, Series 2023 - Sidewalk Maintenance

Amended motion to approve Ordinance 1, Series 2023, removing "fully" from Section 1-D-1, and in Section 2-I-2, inserting ", and/or provide traction" at the end of the section. This motion, made by K. John Wood and seconded by Peggy Lindsey, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

Councilor Wood made a motion to approve Ordinance 1, Series 2023. Councilor Lindsey seconded the motion. Council decided to remove "fully" from Section 1-D-1, and in Section 2-I-2, insert ", and/or provide traction" at the end of the section.

### b. Goodfro Driveway Easement

Motion to approve the Goodfro Driveway Easement. This motion, made by K. John Wood and seconded by Tamara Gulde, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

### c. Direct Staff to Create and Authorize Mayor to Execute CMAR Agreement for Water Treatment Facility with Aslan Construction

Motion to direct staff to create and execute a CMAR agreement with Aslan Construction. This motion, made by K. John Wood and seconded by Josh Smith, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

d. 2023 Shared Victim Advocate Services IGA

Motion to approve IGA for shared victim advocate services. This motion, made by Peggy Lindsey and seconded by K. John Wood, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

e. Authorize Grant Application for Innovative Housing Incentives Grant Program (HB21-1271) in the Amount of \$1.5M for Ouray Homes LLC Water View PUD Project

Motion to approve application for Innovative Housing Incentives Grant Program. This motion, made by K. John Wood and seconded by Josh Smith, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

**11. DISCUSSION ITEM - Future Agenda Items**

*EQR data presentation - March 6th at 3:30 pm.*

*Executive session next meeting regarding OIPI*

**12. ADJOURNMENT**

Motion to adjourn at 7:49 pm. This motion, made by Peggy Lindsey and seconded by K. John Wood, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

\_\_\_\_\_  
Ethan Funk, Mayor

ATTEST:

\_\_\_\_\_  
Beverly Martensen, Deputy City Clerk

**CERTIFICATION**

I, Melissa M. Drake, do hereby certify that I am the City Clerk of the City of Ouray, Ouray County, State of Colorado, and that the above minutes are a true and correct summary of the meeting of the Ouray City Council held on Tuesday, January 17, 2023. I further certify that the meeting was duly called and held, and that a quorum was present.

Dated this Tuesday, January 17, 2023.

\_\_\_\_\_  
Melissa M. Drake, City Clerk

# Ouray City Council Regular Meeting

Monday, February 6, 2023 6:00 PM

Ouray Community Center, 320 6th Ave, Ouray, CO 81427

Ethan Funk: Present

Tamara Gulde: Present

Peggy Lindsey: Present

Josh Smith: Present

K. John Wood: Present

Also present were: City Administrator Silas Clarke, Public Works Director Joe Coleman, City Resources Director Rick Noll, Police Chief Jeff Wood, Community Development Director Lily Oswald, Tourism and Destination Marketing Director Kailey Rhoten, IT Director Rich Willis, Accounting Specialist Julie Lancaster and City Attorney Carol Viner.

## 1. CALL TO ORDER

*Mayor Funk called the meeting to order at 6:00 pm.*

## 2. ROLL CALL

## 3. PLEDGE OF ALLEGIANCE

*The Pledge of Allegiance was recited.*

## 4. PUBLIC HEARINGS

### a. Ordinance 1, Series 2023 - Sidewalk Maintenance

*Mayor Funk opened the floor for the public hearing. Since there were no comments, Mayor Funk closed the floor.*

### b. Hotel & Restaurant Liquor License Application - Kamis Samis LLC dba Kamis Samis

*Mayor Funk opened the floor for public comment. Kami Harrison spoke briefly about the license application. Mayor Funk closed the floor.*

## 5. CEREMONIAL/INFORMATIONAL

### a. Steamboat Springs Proclamation Providing the City of Ouray with the "Deal with Most Crap Award" at the Colorado Association of Ski Towns meeting

*Mayor Funk read the proclamation from the City of Steamboat Springs.*

## 6. APPROVAL OF MINUTES - None

## 7. CITIZENS' COMMUNICATION

*Mayor Funk opened the floor for public comment. Since there were no comments, Mayor Funk closed the floor.*

## 8. CITY COUNCIL REPORTS/INFORMATION - Tamara Gulde, Peggy Lindsey, John Wood, Josh Smith, and Ethan Funk

*Councilor Gulde - attended OIPI meeting on January 18th, attended the Ice Fest on January 21st, assisted in an ice climbing clinic January 23rd-24th, and attended the CAST meeting from January 25th through the 27th. The IPAT breakout group met on February 1st; the group is exploratory and will not make the decision.*

*Councilor Lindsey - attended the CAST meeting in Steamboat Springs, and the Beautification Committee met on February 1st. Would like to take the Christmas tree down soon. Replacing trees in Rotary Park. Starting work on the Riverwalk Trail. Doing highway cleanup in May.*

*Councilor Wood - attended IPAT breakout group with lots of good information being gathered and presented. On February 2nd, the 150th anniversary celebration committee met for the first time. Rocky Mountain PBS has a grant opportunity for a 30 minute segment on our community.*

*Mayor Pro Tem Smith - discussed Cabin Fever Day coming up on February 25th at the PARC meeting.*

*Broomball at the ice skating rink on Wednesday evenings. The next meeting is tomorrow at 6:00 pm in the*

Community Center.

Mayor Funk - nothing to report

**9. DEPARTMENT REPORTS**

a. City Administrator

*Mr. Clarke first thanked Mr. Willis for his work creating the new council chamber setup, then gave an overview of his report. Councilor Gulde asked Mr. Clarke to explain the notification letters that the city sent out recently. Mr. Clarke said the city is required to notify customers about non-compliance because the water treatment plant was not completed in the mandated 18 months, which was expected.*

b. Police Chief

*Chief Wood read his department report.*

c. Fire Chief

*Report in packet.*

d. Public Works Director

*Mr. Coleman reported that the Public Works Department had a busy month with snow removal and issues with the wastewater treatment plant.*

e. City Resources Director

*Mr. Noll stated that staffing was tricky in January with vacations and illnesses, and one employee got the brunt of the work and did very well.*

f. Tourism and Destination Marketing Director

*Ms. Rhoten reminded audiences about the tourism newsletter.*

**10. CONSENT AGENDA**

Motion to approve the Consent Agenda. This motion, made by Tamara Gulde and seconded by K. John Wood, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

a. Special Events Permit Application - BPOE Lodge #492, Mardi Gras Event, February 25, 2023

b. Bed & Breakfast Permit Application - Eyesgo LLC dba Ouray Inn

c. Liquor License Renewal - Brickhouse 737

d. Liquor License Renewal - Full Tilt Saloon

e. Liquor License Renewal - Beaumont Hotel

**11. ACTION ITEMS**

a. Ordinance 1, Series 2023 - Sidewalk Maintenance - Second Reading

Motion to approve second reading of Ordinance 1, Series 2023. This motion, made by Josh Smith and seconded by Peggy Lindsey, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

b. Resolution 2, Series 2023 - Support of Main Street Program Candidate Level Application

Motion to approve Resolution 2, Series 2023. This motion, made by Peggy Lindsey and seconded by K. John Wood, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

c. Hotel & Restaurant Liquor License Application - Kamis Samis LLC dba Kamis Samis

Motion to approve liquor license application for Kamis Samis. This motion, made by K. John Wood and seconded by Peggy Lindsey, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

d. Appointment to the Tourism Advisory Committee - Restaurant/Bars - Kami Harrison

Motion to appoint Kami Harrison to the TAC committee Restaurant/Bar seat. This motion, made by Tamara Gulde and seconded by Josh Smith, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

e. Professional Services Agreement for Parks & Trails Master Plan

Motion to approve the professional services agreement to create a Parks & Trails Master Plan. This motion, made by K. John Wood and seconded by Josh Smith, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea  
*Mr. Clarke presented an overview of the agreement and scope of the project. The timeline in the agreement needs to be updated to reflect an accurate start date.*

f. Set Hot Springs Pool & Fitness Center Rates Starting March 1, 2023

Motion to approve Hot Springs rates as presented effective March 1st, 2023. This motion, made by K. John Wood and seconded by Peggy Lindsey, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

g. IWORQ Service Agreement - Asset Management/Mapping/Permits/STR Licenses/Nuisance/Payment System - Community Development Department

Motion to approve service agreement with IWORQ for GIS software for the Community Development Department. This motion, made by K. John Wood and seconded by Tamara Gulde, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

h. IWORQ Service Agreement - Asset Management/Mapping/Work Order System - Public Works

Motion to approve service agreement with IWORQ for GIS software for the Public Works Department. This motion, made by K. John Wood and seconded by Josh Smith, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

i. IGA with Ouray County concerning Noxious Weed Management and Control Services

Motion to approve IGA with Ouray County for noxious weed control. This motion, made by Peggy Lindsey and seconded by Tamara Gulde, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

## 12. DISCUSSION ITEMS

*Councilor Gulde forgot to include that there is an OEDC meeting this Thursday.*

a. Future Agenda Items

b. Work Session Meeting Schedule - Land Use Code & Sign Code

*Monday February 27th at 3:00 pm.*

c. Work Session Meeting Schedule - Strategic Plan

*Monday March 13th at 2:00 pm*

## 13. EXECUTIVE SESSION - OIPI Agreement

*Tabled to next meeting.*

## 14. ADJOURNMENT

Motion to adjourn at 7:29 pm. This motion, made by Peggy Lindsey and seconded by K. John Wood, Carried.

Ethan Funk: Yea, Tamara Gulde: Yea, Peggy Lindsey: Yea, Josh Smith: Yea, K. John Wood: Yea

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Ethan Funk, Mayor

ATTEST:

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Melissa M. Drake, City Clerk

CERTIFICATION

I, Julie Lancaster, do hereby certify that I am an employee of the City of Ouray, Ouray County, State of Colorado, and that the above minutes are a true and correct summary of the meeting of the Ouray City Council held on Monday, February 6, 2023. I further certify that the meeting was duly called and held, and that a quorum was present.

Dated this Monday, February 6, 2023.

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Julie Lancaster

P.O. Box 468  
320 Sixth Avenue  
Ouray, Colorado 81427



970.325.7211  
Fax 970.325.7212  
www.cityofouray.com

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**City Administrator**  
**Report for February 21, 2023 City Council**  
**February 6 - 17, 2023:**

**City Finances:**

The Director of Finance & Administration and I moved \$1,000,000 from the City's general checking account at Citizens Bank into an ICS interest bearing account with an interest rate of 4.6% (money stayed with Citizens Bank). This money remains secured and allows us to gain additional interest for the City. We are also in the process of moving approximately \$214,000 in CDs (Certificate of Deposits) that were only making 0.3% in interest into the ICS account. Even with this move in funding, we believe we will have enough money in the general checking account to cover the operations and capital projects within the budget.

**Asset Management/Work Order/GIS Utility Software:**

The kick-off meeting with iWORQ has taken place for the implementation of the assets/GIS management system for both Public Works and Community Development. The goal is to have these systems implemented within the next 60 days.

**Geothermal Update:**

ME&E stated they are engaging an architect and discussing our project so they can provide us a proposal for the future geothermal work. Council will be able to discuss the proposal and the options they would like to see researched further to ensure adequate heat and water for the Ouray Hot Springs Pool

**Water Treatment Facility:**

The CMAR project kickoff meeting took place on February 7, 2023 with Element Engineering and Aslan Construction. An overview of the past work on the project was discussed in detail. Aslan is currently reviewing the plans and putting costs together for our future review. This process will take approximately four weeks before the Guaranteed Maximum Price will begin to be discussed. Value-added engineering will then take place based on construction feedback.

**Parks & Trails Master Plan:**

We are working on setting up a project kick-off meeting during the last week of February. I am also working with DHM on a proposal to begin the Fellin Park Stage Design and Hot Springs Pool landscaping as budgeted.

## ENGINEER'S PROGRESS REPORT

**Date:** February 13, 2023  
**To:** City of Ouray  
**From:** Element Engineering  
**Job No.** 0041.0001  
**RE:** Monthly Engineers Report **New Items Bold**

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### PROJECT DESIGN

Element Engineering, LLC (Element) has been retained to provide design, permitting, funding, and overall project coordination for the city's proposed surface water treatment plant (WTP). A new treatment facility is necessary as the city's water supply has recently been classified as Groundwater Under the Direct Influence of Surface Water (GWUDI). A March 2, 2021 letter from the Colorado Department of Health and Environment (CDPHE) requires that "the supplier (City of Ouray) must install adequate surface water treatment by October 1, 2022".

Element has prepared a preliminary schedule for design through construction. This schedule is attached to this board report. The schedule will be updated as we proceed through design. The schedule is aggressive but does not meet the CDPHE requirement of installation of equipment by the CDPHE deadline of October 1, 2022. All parties (CDPHE, Ouray, and Element) agree that the deadline cannot be realistically met, but that the project must move forward as efficiently as possible.

Since being retained, Element has met onsite with City of Ouray staff and toured the city's water facilities. Element has also begun coordination with Filter Tech Systems to begin preliminary design and determination of required floorplan. Element has obtained and analyzed water use and production data from the city. We have also been provided with access to the city's GIS mapping system and are analyzing preliminary hydraulic profiles.

Element and city staff have initially selected two locations for the proposed WTP: 1) at the location of the current raw water storage tanks, and 2) below the raw water storage tanks near the Ice Park Loop Trail. Element is currently working on a request for proposal (RFP) to obtain quotes for a topographical design survey from a local surveying company. Both locations will be surveyed along with the existing interconnecting roadway. It is expected that this RFP will be released during the week of June 20, 2021 with onsite survey work proceeding shortly thereafter.

Element is currently working to determine a preliminary floorplan and process and instrumentation diagram (PID) to determine the footprint of the proposed treatment building.

Element held two design meetings with the equipment manufacturer, Filter Tech Systems, to review and make changes to the equipment footprint, hydraulic profile, and process and instrumentation design. Work on the preliminary floorplan is ongoing.

Element and Ouray staff are holding bi-weekly meetings to discuss action items and updates on the project. The first meeting was held on August 4<sup>th</sup>.

A meeting with JVA was held on July 23<sup>rd</sup> to discuss effluent copper limits at the wastewater treatment plant and how a corrosion control system can be implemented at the WTP. An Optimum Corrosion Control Treatment (OCCT) recommendation and design will be implemented into the design and permitting documents. The OCCT chemical feed will likely contribute influent phosphorus to the WWTP that will need to be considered in this design. It was discussed that ongoing coordination between Element and JVA will be necessary during WTP design. Element is holding a team design review meeting with the filter manufacturer on August 10<sup>th</sup> to review operational control concepts and the floorplan development.

Element has received the full topographical survey from our surveying firm. We continue to work on finalization of piping and tank size (internal to WTP), revisions to the influent strainer skid, and design modifications for improved use of space. Also, work is ongoing on the Process and Instrumentation Diagram (PID), drawings, details, and notes.

Onsite geotechnical drilling is anticipated to occur in early November and has been coordinated between the geotechnical engineer and city staff. Element is currently finalizing the 30% CMAR review plans for the first review meeting between Element, Moltz, and city staff. We plan to schedule the meeting to be held with all parties near the end of October. 30% design plans include the interior piping floor plan (including plan and profiles), equipment layout (plan and profile), preliminary exterior site and grading plan, process flow diagram, and hydraulic profile. Also, 30% process and civil specifications will be provided for review and comment.

The 30% design documents were submitted to Moltz and city staff for review on October 13<sup>th</sup>. We are working to coordinate a project cost and review meeting with all parties upon completion of review of documents.

A 30% GMP was submitted to the city and Element and a 30% GMP review meeting was held on December 8, 2021. Element held an internal design team kickoff meeting on December 12, 2021 to begin working on the 60% plans. It is our internal goal to finalize 60% plans for submittal to the city and Moltz by February 28, 2022.

Element is finalizing the Basis of Design Report (BDR) which is the technical design and permitting document that must be reviewed by CDPHE. It is our goal to submit this document by January 15, 2022.

The BDR has been submitted to CDPHE for review. Element is continuing to work on 60% plans both internally and with our subconsultants to achieve a February 28<sup>th</sup> completion date. Upon submittal of the 60% plans to the city and the CMAR the 60% GMP will be developed and reviewed by the team.

The 60% plans and specifications have been delivered to the project team. A team review meeting has been scheduled for April 20<sup>th</sup> at 9:00 AM. Coordination and work on the 95% plans has commenced and design work is ongoing.

Additional geotechnical drilling prior to final design is required. This was already in the geotechnical engineer's scope of work and will not cost additional money. However, the drill locations will need to be cleared of trees for drill rig access. The locations of the bores has been provided to city staff.

The onsite geotechnical work has been completed and we are awaiting the final geotechnical report. Based on the schedule for receipt of the geotechnical report we expect the 95% plans to be completed and distributed to the team by July 22. We continue to refine the site plan, interior building piping drawings, and continue to coordinate as necessary with the subconsultant team. We are also coordinating with the electric utility to size the transformer and coordinate relocation of a utility pole.

90% CMAR plans and technical specifications have been provided to the team. We are awaiting a presentation and design review meeting to be scheduled to present these documents to the design team.

All CDPHE design approvals have been achieved. The town has requested that Element proceed with re-bidding of the WTP project using the CMAR approach. See new bidding schedule in the CMAR Bidding and Coordination section.

**Aslan was selected and awarded the 90% CMAR contract. The contract documents have been signed and design phase coordination is ongoing. A design kickoff meeting was held on February 7<sup>th</sup> between the City of Ouray, Aslan, and Element. Also, various coordination meetings have been held between Element and Aslan on design phase value engineering. Coordination with the San Miguel Power Authority is also ongoing for transformer procurement and electrical site service.**

**Based on the project schedule discussed in the design kickoff meeting a meeting on value engineering and potential items for cost savings is anticipated to be held on February 22. The full design phase schedule sets construction work starting during the month of April.**

#### CMAR BIDDING AND COORDINATION

See the below schedule for 90% CMAR bidding. The bid documents have been posted and the bid advertisement sent to the city.

RFP Release Date	November 14, 2022
Mandatory Pre-Bid Meeting (Ouray City Hall)	December 8, 2022, 11:00 AM
Last Day to Request Interpretations of the Documents	December 16, 2022, 11:00 AM
Proposals Due	January 10, 2023, 4:00 PM
Anticipated Design Phase CMAR Award	January 17, 2023

The mandatory pre-bid meeting was held on December 8<sup>th</sup> with four interested contractors attending. Pre-bid meeting minutes, sign-in sheet, and answers to questions were posted as Addendum No. 1.

**Aslan was selected and awarded the 90% CMAR contract. The contract documents have been signed and design phase coordination is ongoing.**

#### CDPHE REGULATORY COORDINATION

Element has contacted CDPHE to schedule a meeting to discuss the proposed project schedule. A meeting between CDPHE, city staff, and Element is anticipated to occur during the weeks of June 21<sup>st</sup> or 28<sup>th</sup> depending on CDPHE staff availability. The purpose of the meeting will be to update CDPHE on the proposed project schedule and inform CDPHE-Compliance and CDPHE-Engineering that the city is diligently moving forward with the project.

On July 6<sup>th</sup> Element and city staff held a call with Tyson Ingles (lead drinking water engineer, CDPHE Engineering Section). The purpose of the call was to discuss the project schedule and regulatory impacts of the EPA mandated 18-month design and implementation requirement. All parties acknowledged that the 18-month deadline was not realistically achievable but that it is mandated by the EPA. It was discussed that keeping in close contact with CDPHE during the design process would be important.

A coordination call was held with CDPHE to discuss the necessary discharge permit for discharge of backwash water and neutralized CIP with CDPHE. During design Element will assist in applying for a 641 Series Discharge Permit to discharge the small amount of backwash water that will be produced by the facility.

The Basis of Design Report (BDR) has been approved and a new Record of Approved Waterworks has been generated by CDPHE.

### **PROJECT FUNDING**

Element will assist the city in funding the project through both CDPHE Grants and Loans Unit (GLU) and the Colorado Department of Local Affairs (DOLA). To obtain a low interest loan to fund the project the city must: 1) Be on the CDPHE Eligibility List, 2) Submit a pre-qualification form, and 3) compile and submit a Project Needs Assessment (PNA). Element will complete all submittals for each of the three steps. Element has coordinated with city staff to ensure that the city has completed Step 1: Submittal of the Eligibility Survey, which will ensure the project is on the Eligibility List.

Element is currently compiling the pre-qualification form and Project Needs Assessment (PNA). These documents are required to be submitted, reviewed, and approved by CDPHE prior to loan application. The loan application deadline for a leveraged loan (any loan above \$2,000,000) that fits within the project schedule is January 15<sup>th</sup>, 2022.

By submitting the pre-qualification and PNA by October 31, 2021, time will be allowed for review and approval of the PNA prior to the January 15, 2022 loan application deadline.

The pre-qualification and PNA are substantially complete. A list of financial questions has been sent to the city. Upon receiving that information, we will submit both documents to the city for final review followed by submittal to CDPHE.

The PNA and pre-qualification forms have been completed and submitted to CDPHE. Element has worked with city staff to compile and submit a loan application prior to the January 15, 2022, deadline. A pre-application meeting with CDPHE is scheduled for January 14, 2022.

A pre-qualification meeting was held with CDPHE, city staff and Element staff on January 14, 2022. During this call CDPHE informed the team that a direct loan could be applied for (rather than what was previously required to be a leveraged loan). This opens the door for numerous loan application cycles per year. CDPHE has issued the pre-qualification review letter and Element has responded to the one item in that letter. We are now waiting for the Project Needs Assessment (PNA) review letter to respond to any necessary comments. Upon approval of the PNA the loan application can be submitted.

Element has responded to CDPHE comments on the pre-qualification and PNA review. Also, Element has completed a draft of the environmental assessment. This assessment will be submitted upon completion of the environmental report agency review comment period. Based on the environmental assessment review timeline by CDPHE we expect to fall in the June loan application deadline.

Element assisted with a loan application budget. The loan application was submitted by City Staff on June 14.

Element is assisting the city with a cultural resources evaluation of the project site which is a condition of the new Bipartisan Infrastructure Law (BIL) funding. The city was awarded BIL funds and a grant of up to 49% of the project construction cost.

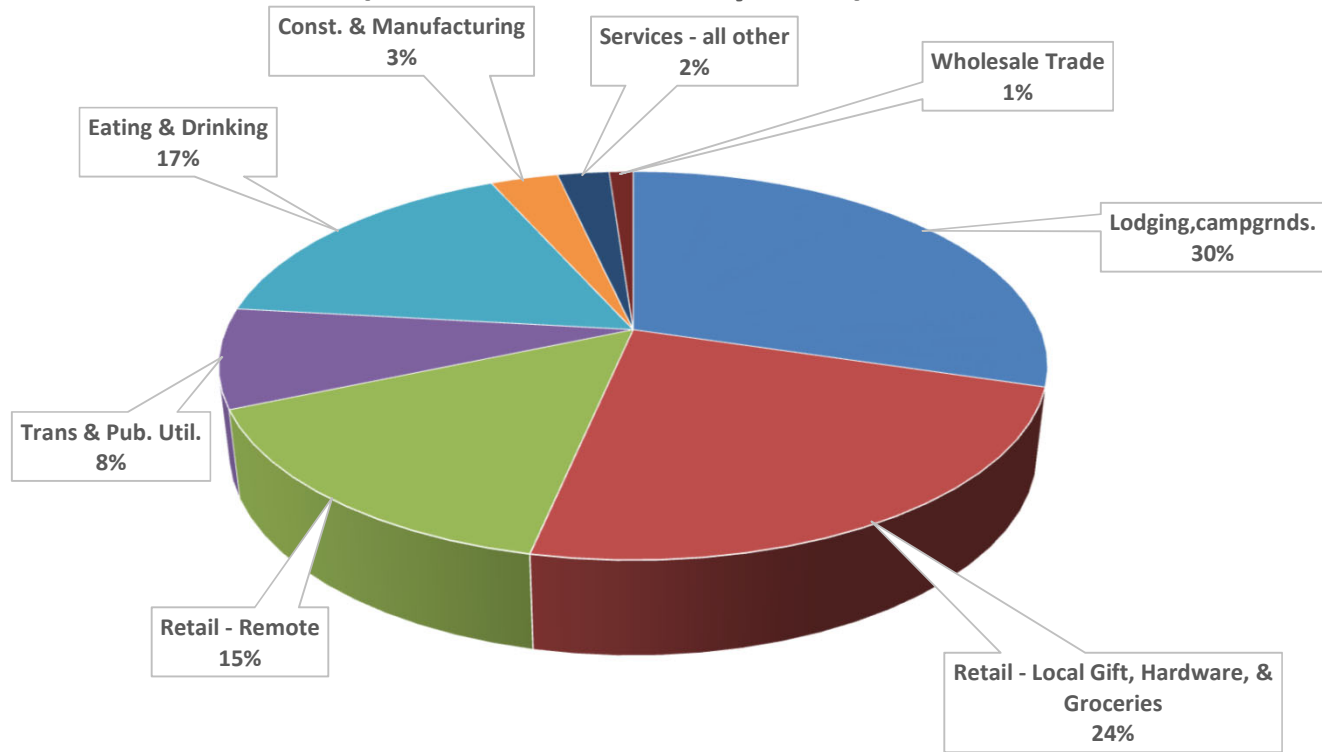
The cultural resources evaluation has been completed with no findings. This report has been submitted to CDPHE. CDPHE has provided the Finding of No Significant Impact (FONSI) which concludes the environmental due diligence requirements.

**CITY OF OURAY**  
**2023 MONTHLY SALES TAX REVENUES BY BUSINESS CATEGORY**

(1) Month tax received from State of Colorado, representing sales from two months earlier (e.g. tax shown as APRIL is mostly from FEBRUARY)

2023 SALES TAX REVENUES BY BUSINESS CATEGORY							
(1) Funds received by City in: July (mostly re: May)							
Business Category	January	February	March	April	May	June	
Lodging, campgrnds.	\$ 26,318.81	\$ 49,002.77					
Retail - Local Gift, Hardware, & Groceries	\$ 23,149.55	\$ 39,030.97					
Retail - Remote	\$ 24,538.24	\$ 25,093.62					
Trans & Pub. Util.	11,808.23	13,673.78					
Eating & Drinking	18,958.81	27,276.64					
Const. & Manufacturing	2,164.96	5,198.58					
Services - all other	2,857.90	3,975.15					
Wholesale Trade	1,352.95	1,844.32					
<b>TOTAL</b>	<b>\$ 111,149.45</b>	<b>\$ 165,095.83</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
Business Category	July	August	September	October	November	December	Year-to-date
Lodging, campgrnds.							\$ 75,321.58
Retail - Local Gift, Hardware, & Groceries							\$ 62,180.52
Retail - Remote							\$ 49,631.86
Trans & Pub. Util.							25,482.01
Eating & Drinking							46,235.45
Const. & Manufacturing							7,363.54
Services - all other							6,833.05
Wholesale Trade							3,197.27
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 276,245.28</b>

**City of Ouray**  
**December 2022 Sales Tax Revenues by Business Category**  
**(received in February 2023)**

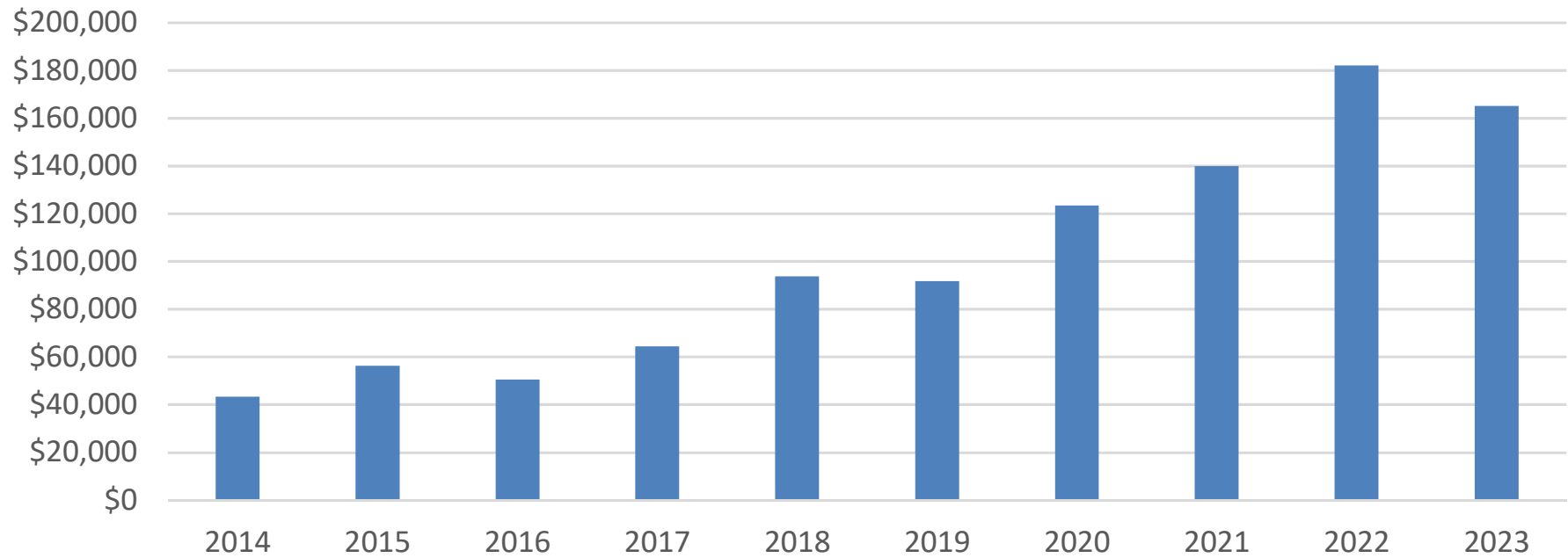


**CITY OF OURAY**  
**SALES TAX REVENUES BY BUSINESS CATEGORY 2014-2023**

**SALES TAX REVENUES BY BUSINESS CATEGORY**

Funds received by City in February (mostly re: December) of:										
Business Category	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Lodging, campgrnds.	\$ 9,233.95	\$ 12,085.00	\$ 11,321.41	\$ 15,363.88	\$ 27,217.45	\$ 23,993.54	\$ 32,873.34	\$ 36,995.90	\$ 48,592.86	\$ 49,002.77
Retail - Local Gift, Hardware, & Groceries							\$ 22,157.99	\$ 32,966.65	\$ 39,424.05	\$ 39,030.97
Retail - Remote							\$ 21,204.34	\$ 26,286.38	\$ 39,440.45	\$ 25,093.62
Retail - groceries, liquor, candy, hardw	6,800.46	11,543.14	9,561.16	14,572.24	18,705.19	24,305.11				
Retail - gift, souvenir, variety, books	6,239.64	6,680.43	6,560.29	6,619.21	8,263.50	9,235.38				
Trans & Pub. Util.	9,338.62	7,368.27	6,125.74	7,521.63	7,321.11	7,669.12	15,972.66	11,494.47	11,994.95	13,673.78
Eating & Drinking	6,754.74	10,015.60	8,171.87	9,443.19	19,730.16	14,237.33	27,216.57	26,647.64	29,458.33	27,276.64
Const. & Manufacturing	3,069.93	3,016.80	6,225.16	6,409.34	8,546.01	7,047.90	2,337.47	1,830.76	6,439.43	5,198.58
Services - all other	1,502.06	1,803.94	1,563.93	2,942.46	3,371.18	3,285.33	1,369.61	2,282.00	5,116.91	3,975.15
Finance, Ins. Real Estate	358.49	798.21	845.53	1,353.98	537.11	1,045.92				
Wholesale Trade	68.00	142.67	64.32	78.04	148.96	977.95	301.35	1,551.93	1,747.95	1,844.32
Mining	-	-	-	-	-	-	-	-	-	-
All Other	87.25	3,006.54	63.00	105.00						
<b>TOTAL</b>	<b>\$ 43,453.14</b>	<b>\$ 56,460.60</b>	<b>\$ 50,502.41</b>	<b>\$ 64,408.97</b>	<b>\$ 93,840.67</b>	<b>\$ 91,797.58</b>	<b>\$ 123,433.33</b>	<b>\$ 140,055.73</b>	<b>\$ 182,214.93</b>	<b>\$ 165,095.83</b>
						\$2,834.54 out-of-period	\$22,126.82 out-of-period	\$7,310.05 out-of-period	\$6,656.57 out-of-period	\$2,131.96 out-of-period

# CITY OF OURAY DECEMBER 2022 SALES TAX REVENUE COMPARISON Over Past 10 Years



Notes: Figures represent tax revenue received February 2023  
Sales Tax increased from 3% to 4% on January 1, 2016

# Year to Date Sales Tax Comparison

Percentage Change  
from 2021

December 2021 Activity	\$ 182,214.93	
December 2022 Activity	\$ 165,095.83	<b>-9.40%</b>
Jan-Dec 2021	\$ 2,852,584.84	
Jan-Dec 2022	\$ 2,897,975.23	<b>1.59%</b>

**Ouray Lodging Occ. Tax Collection Summary**

ROOMS	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	22 vs 21
<b>Month</b>											
January	4343	4349	5712	5826	5113	5782	6196	6245	5936	7718	30.02%
February	3673	3874	4816	5226	4509	5085	5593	4641	7189	7776	8.17%
March	2746	2949	3394	3638	3499	4763	4152	1952	6993	6782	-3.02%
April	1661	1836	2236	2660	2411	3080	2857	32	4941	4285	-13.28%
May	4248	4149	5047	5850	5939	7396	7894	3111	11093	10002	-9.84%
June	10971	10718	12015	13521	14494	14578	15026	12736	17520	16180	-7.65%
July	16285	17248	19171	19960	20248	19802	19482	20444	20509	16551	-19.30%
August	13688	15198	16477	16949	17344	17613	18629	16919	20798	17808	-14.38%
September	12004	13377	15478	16149	16526	17743	18498	17564	13517	18922	39.99%
October	5825	6450	7937	7691	7762	7462	9407	12877	12038	12071	0.27%
November	2084	1936	2141	2113	2674	2856	3237	3864	3199	3009	-5.94%
December	3589	3696	3656	3382	4226	5038	4268	5153	5237	3998	-23.66%
<b>Total Rooms</b>	<b>81117</b>	<b>85780</b>	<b>98080</b>	<b>102965</b>	<b>104745</b>	<b>111198</b>	<b>115239</b>	<b>105538</b>	<b>128970</b>	<b>125102</b>	<b>-1.55%</b>

DOLLARS											
January	\$11,729	\$11,848	\$15,867	\$15,819	\$13,795	\$16,294	\$22,444	\$25,204	\$27,107	\$29,038	7.12%
February	\$9,749	\$10,430	\$12,468	\$13,908	\$12,648	\$14,021	\$19,580	\$18,464	\$28,191	\$36,284	28.71%
March	\$7,260	\$7,945	\$9,240	\$9,505	\$9,529	\$12,884	\$14,526	\$6,834	\$27,858	\$30,334	8.89%
April	\$4,475	\$4,975	\$5,701	\$6,633	\$6,294	\$8,090	\$8,312	\$107	\$18,324	\$18,466	0.77%
May	\$11,738	\$11,357	\$13,876	\$15,372	\$15,734	\$19,031	\$22,068	\$7,922	\$41,033	\$43,131	5.11%
June	\$28,572	\$28,419	\$31,431	\$34,498	\$36,654	\$36,236	\$62,392	\$51,634	\$100,852	\$98,839	-2.00%
July	\$42,369	\$44,740	\$47,884	\$49,767	\$50,344	\$49,371	\$110,244	\$114,230	\$138,864	\$131,139	-5.56%
August	\$35,708	\$40,035	\$41,643	\$41,801	\$42,090	\$43,236	\$90,952	\$92,809	\$127,157	\$122,532	-3.64%
September	\$32,326	\$35,960	\$40,336	\$41,704	\$41,965	\$44,480	\$79,505	\$93,050	\$98,575	\$118,975	20.70%
October	\$15,848	\$17,556	\$21,385	\$20,717	\$20,355	\$19,711	\$37,511	\$60,690	\$54,480	\$74,711	37.14%
November	\$5,348	\$5,092	\$5,136	\$5,802	\$7,079	\$7,000	\$10,367	\$15,399	\$14,134	\$13,243	-6.30%
December	\$9,816	\$9,918	\$9,571	\$9,590	\$11,882	\$13,622	\$17,593	\$24,892	\$29,038	\$23,554	-18.89%
<b>Total Dollars</b>	<b>\$214,938</b>	<b>\$228,275</b>	<b>\$254,538</b>	<b>\$265,116</b>	<b>\$268,369</b>	<b>\$283,976</b>	<b>\$495,494</b>	<b>\$511,234</b>	<b>\$705,613</b>	<b>\$740,247</b>	<b>6.00%</b>

Data represents rooms and dollars for month in which lodging activity occurred.  
 LOT report and payment are due by 20th of following month.  
 "ROOMS" data includes exempt rooms.

## OURAY LODGING OCCUPANCY TRENDS

Based on Lodging Occupation Tax Collections

	2020				2021				2022			
	Avail.	Rooms		Exempt	Avail.	Rooms		Exempt	Avail.	Rooms		Exempt
	Rooms	Rented	Occ.%	Rooms	Rooms	Rented	Occ.%	Rooms	Rooms	Rented	Occ.%	Rooms
	+ RVs, Unfurnished Cabins				+ RVs, Unfurnished Cabins				+ RVs, Unfurnished Cabins			
January	19301	6245	32.4%	61	16357	5936	36.3%	61	17411	5237	30.1%	0
February	15753	4641	29.5%	103	17752	7189	40.5%	209	16580	7776	46.9%	0
March	13973	1952	14.0%	18	18804	6993	37.2%	364	17657	6782	38.4%	7
April	42	32	76.2%	10	16716	4941	29.6%	191	16620	4285	25.8%	31
May	12725	3111	24.4%	29	20240	11093	54.8%	213	21206	10002	47.2%	57
June	21195	12736	60.1%	28	21576	17520	81.2%	88	20577	16180	78.6%	13
July	22744	20444	89.9%	654	22375	20509	91.7%	121	20677	16551	80.0%	432
August	18745	16919	90.3%	10	23292	20798	89.3%	215	21582	17808	82.5%	53
September	20654	17564	85.0%	30	19088	13517	70.8%	209	21297	18922	88.8%	47
October	19127	12877	67.3%	18	17778	12038	67.7%	95	20367	12071	59.3%	10
November	13475	3864	28.7%	40	13529	3199	23.6%	54	14576	3009	20.6%	260
December	16609	5153	31.0%	107	17411	5237	30.1%	12	13426	3998	29.8%	4
Total	194343	105538	54.3%	1108	224918	128970	57.3%	1832	221976	122621	52.3%	914

Data represents rooms for month in which lodging activity occurred.

LOT report and payment are due by 20th of following month.

"Rooms Rented" columns includes exempt rooms.

"Exempt Rooms" columns are for memo purposes only.

**2022 Lodging Occupation Tax, By Business Category**

AVAILABLE ROOMS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Hotel, Motel	12,692	11,596	12,584	12,116	12,429	11,996	12,074	12,824	11,277	11,811	7,790	9,201	138,390
Bed and Breakfast	297	697	501	561	859	900	549	704	1,080	1,138	786	939	9,011
House, Townhouse, Condo (1)	2,779	2,803	4,572	2,353	3,720	3,241	3,466	3,466	3,360	3,315	3,150	3,286	39,511
RV Space, Unfurnished Cabin	1,643	1,484	-	1,590	4,198	4,440	4,588	4,588	1,950	3,483	2,190	-	30,154
<b>Total Rooms</b>	17,411	16,580	17,657	16,620	21,206	20,577	20,677	21,582	17,667	19,747	13,916	13,426	217,066
												Prior YTD	224,706

ROOMS RENTED	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Hotel, Motel	4,010	5,581	4,982	3,182	5,623	9,391	9,585	11,022	10,548	7,942	1,995	2,975	76,836
Bed and Breakfast	71	279	75	113	433	742	487	623	989	733	168	222	4,935
House, Townhouse, Condo (1)	547	1,117	1,725	277	902	1,709	2,164	1,919	2,007	1,100	363	801	14,631
RV Space, Unfurnished Cabin	609	799	-	713	3,044	4,338	4,315	4,244	1,950	1,949	393	-	22,354
<b>Total Rooms</b>	5,237	7,776	6,782	4,285	10,002	16,180	16,551	17,808	15,494	11,724	2,919	3,998	118,756
												Prior YTD	128,970

DOLLARS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Hotel, Motel	\$ 19,790.24	\$ 25,318.17	\$ 22,198.46	\$ 13,846.46	\$ 30,523.48	\$ 68,357.08	\$ 85,157.64	\$ 85,683.26	\$ 74,026.17	\$ 53,653.27	\$ 9,582.19	\$ 15,120.17	\$ 503,256.59
Bed and Breakfast	\$ 365.84	\$ 1,584.64	\$ 366.12	\$ 649.27	\$ 2,479.26	\$ 4,682.15	\$ 3,401.40	\$ 5,676.73	\$ 7,465.85	\$ 4,635.36	\$ 780.98	\$ 1,573.72	\$ 33,661.32
House, Townhouse, Condo (1)	\$ 7,795.38	\$ 8,247.12	\$ 7,769.91	\$ 2,836.37	\$ 7,059.80	\$ 16,872.14	\$ 31,990.62	\$ 21,294.24	\$ 20,717.89	\$ 10,081.56	\$ 2,220.15	\$ 6,859.88	\$ 143,745.06
RV Space, Unfurnished Cabin	\$ 1,086.55	\$ 1,133.94	\$ -	\$ 1,133.94	\$ 3,068.18	\$ 9,116.42	\$ 10,589.22	\$ 9,878.23	\$ 2,857.21	\$ 4,015.26	\$ 218.00	\$ -	\$ 43,096.95
<b>Total Dollars</b>	\$ 29,038.01	\$ 36,283.87	\$ 30,334.49	\$ 18,466.04	\$ 43,130.72	\$ 99,027.79	\$ 131,138.88	\$ 122,532.46	\$ 105,067.12	\$ 72,385.45	\$ 12,801.32	\$ 23,553.77	\$ 723,759.92
												Prior YTD	712,034.19

(1) For a property that is marketed as a stand-alone short-term rental, for which there are no hotel/motel amenities offered.

Data represents rooms for month in which lodging activity occurred.

LOT report and payment are due by 20th of following month.

"Rooms Rented" columns includes exempt rooms.

**City of Ouray Short-term Rental Excise Tax Collection**

Activity month	January	February	March	April	May	June	
2022 Excise Tax Receipts	\$ 27,661.19	\$ 32,883.88	\$ 28,220.99	\$ 7,217.41	\$ 23,933.67	\$ 72,625.26	
	July	August	September	October	November	December	Year to Date Total
	\$ 109,220.30	\$ 90,863.82	\$ 83,065.86	\$ 41,028.93	\$ 9,274.82	\$ 29,333.34	\$ 555,329.49

YTD Total Breakdown by Fund	
Affordable/Attainable Housing	\$ 277,664.74
Water Capital Improvements	\$ 138,832.37
Sewer Capital Improvements	\$ 138,832.37

TABOR limit remainder to collect before reaching TABOR limit  
 \$ 625,100.00 \$ 69,770.51

## City of Ouray Hot Springs Pool and Fitness Center - Visitor and Revenue Trends

(Source: Point of Sale Software)

VISITORS	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	% change from 2022
January	7,496	9,160	9,287	36	9,392	8,553	8,149	4,961	5,258	6,871	30.68%
February	6,177	7,158	9,095	13	7,342	5,970	7,836	4,824	6,660		
March	7,832	10,045	10,087	58	10,468	9,118	3,638	7,697	8,621		
April	4,277	5,691	6,195	16	7,048	5,481	-	7,104	5,249		
May	10,040	11,798	12,065	2,984	13,346	11,397	-	11,580	9,549		
June	18,294	20,970	22,404	18,175	24,764	24,525	1,540	25,977	20,156		
July	29,009	32,485	36,116	37,483	35,943	36,986	6,416	30,994	26,286		
August	21,625	22,377	22,353	25,486	23,936	23,274	12,622	22,179	19,101		
September	10,617	14,334	9,258	16,065	16,397	14,833	11,946	13,612	14,652		
October	6,473	7,360	62	9,834	8,771	9,596	10,699	9,368	10,135		
November	6,576	6,878	49	7,077	7,043	6,920	4,644	6,782	5,354		
December	7,158	7,646	47	10,753	9,046	8,174	4,439	6,317	6,510		
<b>TOTAL YEAR</b>	<b>135,574</b>	<b>155,902</b>	<b>137,018</b>	<b>127,980</b>	<b>173,496</b>	<b>164,827</b>	<b>71,929</b>	<b>151,395</b>	<b>137,531</b>	<b>6,871</b>	

REVENUE	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	% change from 2022
January	\$ 70,853.78	\$ 84,848.13	\$ 85,983.09	\$ 2,189.00	\$ 89,885.46	\$ 95,701.53	\$ 99,306.81	\$ 66,989.85	\$ 63,150.43	\$ 96,783.56	53.26%
February	\$ 58,070.40	\$ 62,350.28	\$ 78,569.69	\$ 724.00	\$ 70,970.13	\$ 65,918.59	\$ 97,215.12	\$ 61,086.55	\$ 85,924.20	\$ -	
March	\$ 73,228.30	\$ 92,289.88	\$ 84,745.80	\$ 1,012.00	\$ 102,232.15	\$ 108,526.39	\$ 47,810.30	\$ 106,419.45	\$ 126,759.01	\$ -	
April	\$ 35,578.60	\$ 50,940.75	\$ 52,112.54	\$ 2,234.00	\$ 72,957.12	\$ 62,025.47	\$ -	\$ 98,819.49	\$ 152,003.71	\$ -	
May	\$ 90,214.50	\$ 109,383.77	\$ 108,047.29	\$ 123,474.60	\$ 155,881.40	\$ 138,237.34	\$ -	\$ 162,720.12	\$ 143,279.82	\$ -	
June	\$ 175,517.27	\$ 186,061.57	\$ 211,853.56	\$ 166,974.02	\$ 317,542.31	\$ 311,093.17	\$ 19,273.04	\$ 352,538.72	\$ 321,377.13	\$ -	
July	\$ 278,448.14	\$ 300,620.51	\$ 332,026.16	\$ 479,802.39	\$ 455,519.84	\$ 474,330.32	\$ 74,169.01	\$ 428,489.09	\$ 452,460.99	\$ -	
August	\$ 196,542.94	\$ 194,321.61	\$ 198,465.34	\$ 326,151.96	\$ 308,882.04	\$ 295,953.46	\$ 165,977.58	\$ 312,872.14	\$ 316,183.52	\$ -	
September	\$ 93,619.70	\$ 127,909.15	\$ 80,149.87	\$ 184,807.92	\$ 200,777.07	\$ 188,131.33	\$ 158,666.78	\$ 186,412.51	\$ 238,796.90	\$ -	
October	\$ 56,515.76	\$ 63,216.05	\$ 2,737.00	\$ 82,537.92	\$ 99,235.68	\$ 120,843.43	\$ 145,302.53	\$ 131,806.01	\$ 170,555.12	\$ -	
November	\$ 55,891.66	\$ 54,218.80	\$ 1,796.25	\$ 62,435.74	\$ 84,885.49	\$ 83,976.37	\$ 58,403.16	\$ 88,639.21	\$ 84,930.60	\$ -	
December	\$ 73,048.24	\$ 74,421.59	\$ 1,957.00	\$ 112,212.40	\$ 111,645.98	\$ 105,050.32	\$ 60,304.81	\$ 79,891.78	\$ 94,844.99	\$ -	
<b>TOTAL YEAR</b>	<b>\$ 1,257,529.29</b>	<b>\$ 1,400,582.09</b>	<b>\$ 1,238,443.59</b>	<b>\$ 1,544,555.95</b>	<b>\$ 2,070,414.67</b>	<b>\$ 2,049,787.72</b>	<b>\$ 926,429.14</b>	<b>\$ 2,076,684.92</b>	<b>\$ 2,250,266.42</b>	<b>\$ 96,783.56</b>	

## CITY OF OURAY VISITOR CENTER - REVENUE TRENDS

### REVENUES

	2022	2023	Incr./Decr.	23 vs. 22
	Concessions	Concessions		
January		\$ 281.95	\$ 281.95	#DIV/0!
February			\$ -	
March			\$ -	
April			\$ -	
May			\$ -	
June			\$ -	
July	\$ 1,125.80		\$ (1,125.80)	
August	\$ 1,965.90		\$ (1,965.90)	
September	\$ 2,491.66		\$ (2,491.66)	
October	\$ 1,658.05		\$ (1,658.05)	
November	\$ 501.36		\$ (501.36)	
December	\$ 595.45		\$ (595.45)	
<b>TOTAL \$</b>	<b>\$ 8,338.22</b>	<b>\$ 281.95</b>	<b>\$ (8,056.27)</b>	

320 6<sup>th</sup> Avenue  
PO Box 468  
Ouray, Colorado 81427



970.325.7211  
Fax 970.325.7212  
www.cityofouray.com

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**TO:** Ouray City Council  
**FROM:** Lily Oswald, Community Development Director  
**DATE:** February 17, 2023  
**FOR:** February 21, 2023  
**SUBJECT:** Community Development Department Report

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### **CURRENT PLANNING**

Staff is working on the following projects:

- Managing Short-Term Rental coordination (applications, renewals, expiration notifications, Building Inspection updates). Working with STR owners/managers on 2023 renewals.
- Hosting various preapplications for small-and large-scale land use projects, lot splits, rezones, minor subdivisions, condominiumization, replats, new single- and multi-family housing unit projects.
- Processing Temporary/Fixed Encroachment, Site Development, PUDs, and other Land Use/Building Permits.
  - Waterview PUD sketch plan was considered by the Planning Commission January 10, 2023.
- Updating the existing Community Development/Building Department forms, processes, and webpages for easier/transparent processing (website changes: [STR webpage](#), [Backflow Prevention webpage](#), [Land Use Code Update webpage](#), [FEMA Flood Map webpage](#)). *Preparing webpages for updates and integration into new website including opportunities for more visualization and information on the Community Development pages.*
- Coordinating the Ouray Economic Development Committee and their programs/goals for 2023.
- Coordinating with FEMA/CWCB on the updated floodplain, floodways, and flood insurance rate maps.
- Coordinating with EPS for a Housing Analysis and Policy Strategy Report for the City of Ouray.
- Coordinating with iWorQ Systems on onboarding information and getting the department set up for permit management, code enforcement organization, and parcel-based permit management.
- Administering CDPHE's backflow and cross connection program, as required for the City's water system.

### **CODE ENFORCEMENT**

Code enforcement cases continue to be monitored and enforced. Matt Haldeman, the City's Building Inspector, is working on building and STR inspections, plan review, enforcing building and land use codes, and administering and surveying properties for the backflow program (in accordance with CDPHE requirements). *The Department is working with the community and Council on provisions to regulate the updated sidewalk snow removal policy and will enforce accordingly.*

### **BACKFLOW PREVENTION PROGRAM**

Matt Haldeman has been comprehensively administering and surveying properties for the City's backflow program in accordance with CDPHE requirements. There is a [dedicated webpage](#) for this program to provide public resources and FAQs. The City is working to ensure property owners submit testing reports on an annual basis. **The City has begun coordinating surveys and test results for 2023 to ensure the city remains in compliance with the State.**

### **BUILDING & SIGN PERMITS**

Five (5) building permits and two (2) sign permits were issued by the department in the month of January.

### **CODE UPDATES**

- LAND USE & DEVELOPMENT CODE // SIGN CODE:

- **December 20, 2022:** the Planning Commission considered revised drafts of the land use code and sign code and recommended approval to the City Council.
- **January 23, 2023:** a Joint Work Session with the City Council and Planning Commission, discussing substantial changes, updates, and items of significance before Council discusses the land use code.
- **February 27, 2023:** City Council will consider the updated land use and sign code during a scheduled work session. The Council will go over items of significance identified during the 1/23/22 meeting. The work session is scheduled at 3:00pm.
- **I-CODES:** Staff and the City Administrator met with Dan Reardon (former Interim Building Inspector) on code update processes, examples, exclusions, redactions, and additions to best fit the Ouray community based on the 2018 I-Codes. Staff will prepare a thorough recommendation of I-Code adoption exemptions for the Council and community review in the near future. To ensure the City adopts codes with redactions/exemptions/exclusions prior to July 1, 2023, the Council must have a first reading of the I-Code adoption ordinance by May 1, 2023.

**OURAY ECONOMIC DEVELOPMENT COMMITTEE (OEDC)**

The OEDC held a regular meeting on February 9th and discussed the following:

- Micro grant program updates, funding matching requests, and timelines for 2023 awards. OEDC reached out to 2022 micro grant recipients for feedback on their experience with the grant program and process and the impact the awards made on their businesses.
- The potential for a “Ouray Small Business Consortium” for employer-sponsored health care, retirement savings plan, etc.
- There are six (6) active members on the OEDC at this time, applications can be found on the City website, [here](#).

The next regular OEDC meeting is on **March 9, 2023 at 8:30am**.

**PLANNING COMMISSION (PC)**

The Planning Commission did not hold a meeting in February due to a lack of agenda items for their consideration. The next Planning Commission meeting will be on **March 14, 2023 at 4:00pm**. *This meeting will be the last meeting for the member whose terms end in 03/2023. The new or renewed members of the Planning Commissions’ first meeting will be in April 2023.*

**MISCELLANEOUS PROJECTS**

The following miscellaneous projects have also been taken on by community development staff:

- Data analysis per Council request to derive beds/baths/property information to aid EQR revision discussions.
- The City was invited to apply for DOLA’s HB21-1271 Incentives Grant Program (IHOI) final round of funding. The City’s application was submitted on January 31, 2023 and will be considered by the State in the near future.
- Coordinating multi-departmental administration of short term rental licenses collaborative organization.
- Compiling a list of properties within Ouray with “erroneous” zoning boundaries.
- Mapping updates, including city-owned parcel maps and reference materials for housing decisions.
- Ongoing addressing discrepancies in city parcels/lots/blocks. 48 address assignments/changes have been made.
- Research into housing solutions, opportunities, and partnerships in the region and meetings with various stakeholders. Research into similar municipal fee schedules, land use regulations, and permit processes.
- Research into funding and grant opportunities for community-, business- and land use-related projects.

**SHORT TERM RENTAL (STR) LICENSES**

The table below summarizes STR license status and counts including applications submitted to the City. Non-inspection-ready applications are not included in the table below, per Council request.

***STR LICENSE RENEWALS MUST BE SUBMITTED TO THE CITY ON/BEFORE 2/28/2023 TO REMAIN LICENSED. 41 RENEWAL APPLICATIONS HAVE BEEN RECEIVED TO DATE.***

*Table 1. STR Status and Counts (updated 2/17/2023)*

<b>Identifier</b>	<b>Status</b>	<b>Number of Units</b>
A	Active; Non-Expired Licenses	113
B	Renewal Applications; In process	0
C	New Applications; In process	3
D	Total Active + Applications In Process (A+B+C)	116

## January 2023 - February 2023 IT Highlights

- City Council Chambers Audio / Video installation is now complete. Electric was added underneath the table to provide desktop power plugs. The installation took a full week to complete. The integrator engineer attended the first meeting online and made some audio tweaks to accommodate multiple speakers. The configuration worked as expected.
- Migration to Google Voice has started and we have 9 numbers ported from the old system. We will continue to slowly transition numbers on a weekly basis. So far, the transfer process has worked well. We are using refurbished phones to reduce the initial cost.
- More grant funds were secured to accommodate the increased cost of installation for the cameras at the Water Tanks, Wastewater and Via Feratta. We are in the process of scheduling with the installer to complete the project.
- Computers were upgraded for the Admin Assistant, 3 PD officers and the Fire Chief.
- A video camera is in place for use by the Visitor Center and Community Events
- A LED TV on a stand was installed at the Hot Springs for lifeguard training
- A public encryption signed certificate chain was purchased and installed to increase security at the Internet gateway. A security scan vulnerability report prior showed this as a medium risk and now shows the risk as corrected/mitigated.
- The 2 gig Internet circuit is now enabled and in use in the CNL. It is readily upgradable in the future to 10gig with a firewall upgrade. This project included relocation of Internet connectivity for the library and is part of the final efforts to dismantle a former data center location.
- Initial information for app deployment was shared with Dynamic Augmented Solutions toward a new Visit Ouray app effort.

**Submit to Local Licensing Authority**

**COLORADO BOY SOUTHWEST  
 PO BOX 1326  
 Ouray CO 81427**

Fees Due	
Renewal Fee	550.00
Storage Permit \$100 X _____	\$
Sidewalk Service Area \$75.00	\$
Additional Optional Premise Hotel & Restaurant \$100 X _____	\$
Related Facility - Campus Liquor Complex \$160.00 per facility	\$
<b>Amount Due/Paid</b>	<b>\$550.00</b>

Make check payable to: Colorado Department of Revenue. The State may convert your check to a one-time electronic banking transaction. Your bank account may be debited as early as the same day received by the State. If converted, your check will not be returned. If your check is rejected due to insufficient or uncollected funds, the Department may collect the payment amount directly from your banking account electronically.

## Retail Liquor or Fermented Malt Beverage License Renewal Application

**Please verify & update all information below**

**Return to city or county licensing authority by due date**

Licensee Name COLORADO BOY SOUTH, INC		Doing Business As Name (DBA) COLORADO BOY SOUTHWEST	
Liquor License # 03-11482	License Type Hotel & Restaurant (city)		
Sales Tax License Number 416549370000	Expiration Date 04/15/2023	Due Date 03/01/2023	
Business Address 515 MAIN STREET Ouray CO 81427			Phone Number 3034195730
Mailing Address PO BOX 1326 Ouray CO 81427		Email	
Operating Manager DANA RICHARD	Date of Birth	Home Address	Phone Number
1. Do you have legal possession of the premises at the street address above? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Are the premises owned or rented? <input type="checkbox"/> Owned <input checked="" type="checkbox"/> Rented* *If rented, expiration date of lease <u>3/31/24</u>			
2. Are you renewing a storage permit, additional optional premises, sidewalk service area, or related facility? If yes, please see the table in upper right hand corner and include all fees due. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3a. Are you renewing a takeout and/or delivery permit? (Note: must hold a qualifying license type and be authorized for takeout and/or delivery license privileges) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
3b. If so, which are you renewing? <input type="checkbox"/> Delivery <input checked="" type="checkbox"/> Takeout <input type="checkbox"/> Both Takeout and Delivery			
4a. Since the date of filing of the last application, has the applicant, including its manager, partners, officer, directors, stockholders, members (LLC), managing members (LLC), or any other person with a 10% or greater financial interest in the applicant, been found in final order of a tax agency to be delinquent in the payment of any state or local taxes, penalties, or interest related to a business? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4b. Since the date of filing of the last application, has the applicant, including its manager, partners, officer, directors, stockholders, members (LLC), managing members (LLC), or any other person with a 10% or greater financial interest in the applicant failed to pay any fees or surcharges imposed pursuant to section 44-3-503, C.R.S.? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Since the date of filing of the last application, has there been any change in financial interest (new notes, loans, owners, etc.) or organizational structure (addition or deletion of officers, directors, managing members or general partners)? If yes, explain in detail and attach a listing of all liquor businesses in which these new lenders, owners (other than licensed financial institutions), officers, directors, managing members, or general partners are materially interested. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
6. Since the date of filing of the last application, has the applicant or any of its agents, owners, managers, partners or lenders (other than licensed financial institutions) been convicted of a crime? If yes, attach a detailed explanation. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

**Submit to Local Licensing Authority**

Fees Due	
Annual Renewal Application Fee	\$ 50.00
Renewal Fee	
Storage Permit \$100 X _____	\$
Sidewalk Service Area \$75.00	\$
Additional Optional Premise Hotel & Restaurant \$100 X _____	\$
Related Facility - Campus Liquor Complex \$160.00 per facility	\$
<b>Amount Due/Paid</b>	\$

Make check payable to: Colorado Department of Revenue. The State may convert your check to a one-time electronic banking transaction. Your bank account may be debited as early as the same day received by the State. If converted, your check will not be returned. If your check is rejected due to insufficient or uncollected funds, the Department may collect the payment amount directly from your banking account electronically.

## Retail Liquor or Fermented Malt Beverage License Renewal Application

Please verify & update all information below

Return to city or county licensing authority by due date

Licensee Name <b>JTP Incorporated</b>		Doing Business As Name (DBA) <b>Ouray Park &amp; Cabins / ouray cafe</b>	
Liquor License # <b>03-08742</b>	License Type <b>Beer/Wine</b>		
Sales Tax License Number <b>30569103</b>	Expiration Date	Due Date	
Business Address <b>1700 MAIN ST, OURAY, CO 81427</b>		Phone Number	
Mailing Address		Email	
Operating Manager <b>Amber Perkins</b>	Date of Birth	Home Address	Phone Number
1. Do you have legal possession of the premises at the street address above? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Are the premises owned or rented? <input checked="" type="checkbox"/> Owned <input type="checkbox"/> Rented* *If rented, expiration date of lease _____			
2. Are you renewing a storage permit, additional optional premises, sidewalk service area, or related facility? If yes, please see the table in upper right hand corner and include all fees due. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3a. Are you renewing a takeout and/or delivery permit? (Note: must hold a qualifying license type and be authorized for takeout and/or delivery license privileges) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3b. If so, which are you renewing? <input type="checkbox"/> Delivery <input type="checkbox"/> Takeout <input type="checkbox"/> Both Takeout and Delivery			
4a. Since the date of filing of the last application, has the applicant, including its manager, partners, officer, directors, stockholders, members (LLC), managing members (LLC), or any other person with a 10% or greater financial interest in the applicant, been found in final order of a tax agency to be delinquent in the payment of any state or local taxes, penalties, or interest related to a business? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4b. Since the date of filing of the last application, has the applicant, including its manager, partners, officer, directors, stockholders, members (LLC), managing members (LLC), or any other person with a 10% or greater financial interest in the applicant failed to pay any fees or surcharges imposed pursuant to section 44-3-503, C.R.S.? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Since the date of filing of the last application, has there been any change in financial interest (new notes, loans, owners, etc.) or organizational structure (addition or deletion of officers, directors, managing members or general partners)? If yes, explain in detail and attach a listing of all liquor businesses in which these new lenders, owners (other than licensed financial institutions), officers, directors, managing members, or general partners are materially interested. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
6. Since the date of filing of the last application, has the applicant or any of its agents, owners, managers, partners or lenders (other than licensed financial institutions) been convicted of a crime? If yes, attach a detailed explanation. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

February 5, 2023

Dear City Council and the Ouray Beautification Committee,

It is with deep regret that I must resign from OBC, after creating and heading the flower project for 15 years. It has been my passion and my pleasure, to serve our community in this capacity. The flower project has brought me great joy throughout the years and I hope that it has served to enrich Ouray and those who live here, as well as the many visitors that come here and enjoy the flowers.

I am extremely conflicted in my resignation, because I don't want to see the Flower Project end. I feel invested in it! It has given me purpose and an opportunity to be involved in community after retiring and moving to Ouray. But, sometimes "life circumstances" intervene and dictate what one must do. My personal situation is uncertain right now and our family must come first. Currently, we are no longer living in Ouray full-time and I cannot commit to attending OBC meetings, being here to organize the Flower Project, or assist when the flowers are delivered.

It is my sincere hope that the legacy of the flower project will continue after my resignation. I have compiled records of contacts, orders from the nursery, flower combinations & tips that have worked, procedures for implementation, etc. All instructions to sustain this project have been compiled in a large notebook. This will be given to the Beautification Committee for reference.

During this transitional period, I don't want to leave the OBC and the Flower Project "high and dry!" I would be glad to consult, as needed. The flowers for this summer were ordered last September and we are all set for this year! They only need to be delivered, distributed, and planted in June. I would enjoy working behind the scenes as long as possible, in creating the flower combinations for our hanging baskets, and completing the ordering of the flowers if the OBC would like me to. It has taken years to learn which flowers can be maintained and are successful in our environment. I enjoy working with the owner of the nursery we contract with as well.

Thank you for the fulfillment you have given me in supporting and funding the flower project! It has brought me much joy.

Sincerely,  
Cindy McCord

**CITY OF OURAY**

**ORDINANCE NO. 02 (Series 2023)**

**AN EMERGENCY ORDINANCE OF THE CITY COUNCIL OF THE CITY OF OURAY, COLORADO AMENDING OURAY MUNICIPAL CODE ADOPTING A NEW OURAY MUNICIPAL CODE, SECTION 3-19-A, REQUIRING A MASTER FEE SCHEDULE BE MAINTAINED FOR ANY LAND USE APPLICATIONS AND REVIEW PROCESSES UNDER CHAPTER 7, SIGN PERMITS UNDER CHAPTER 8, BUILDING PERMITS AND INSPECTION FEES UNDER CHAPTER 6, AND FIXED OR TEMPORARY ENCROACHMENT PERMITS UNDER CHAPTER 13.**

**WHEREAS**, City Council approves all fees charged by the City as set forth under the applicable Ouray Municipal Code (OMC) provisions after establishing the fees are fair and equitable for the services provided and are based upon the average costs of expenses, including staff time, associated with various applications, review, permits, facility usage fees and any other fees charged by the City.

**WHEREAS**, unlike a tax, fees are not designed to raise revenue to defray the general expenses of the City, but rather is a charge imposed upon persons or property for the purpose of defraying the cost of a particular governmental service.

**WHEREAS**, currently the fees for land use, building permits and inspections, sign permits, and fixed and temporary encroachment permits do not reside in one master fee schedule and as a result fees for these City services have not been consistently reviewed or revised.

**WHEREAS**, staff, at the direction of City Council, have prepared a proposed master fee schedule for all land use related matters.

**WHEREAS**, for ease of regular review and revisions of the land use related fees by this and future City Councils, a new Chapter 3-19 of the OMC is created which will require a master fee schedule be maintained for any land use applications and review processes under Chapter 7, sign permits under Chapter 8, building permits and inspection fees under Chapter 6, and fixed or temporary encroachment permits under Chapter 13.

**WHEREAS**, contemporaneous with this ordinance, City Council is adopting a new master fee schedule for land use applications and review, building permits and inspections, sign permits, and fixed and temporary encroachment permits which increases the fees after years of no reviews or revisions such that the fees currently charged by the City are extraordinarily low.

**WHEREAS**, the regulations under OMC, Section 6-1-C-1-b pertaining to building permits and inspection fees, are specifically hard coded into the code and adopting the new

master fee schedule will create a conflict between the municipal code and the new master fee schedule until an ordinance goes into effect.

**WHEREAS**, to remove the conflict and allow the 2023 building season for the City to begin with a master fee schedule that is applicable to all and to circumvent a rush to file applications for building permits to save money by taking advantage of the current low fee, City Counsel finds it necessary to the immediate preservation of the public peace, health and safety, to adopt this ordinance pursuant to Ouray Home Rule Charter, Section 3.6.

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF OURAY, COLORADO**, as follows:

**SECTION 1: REPEAL**

Section 7-3-B-2, 7-3-B-3 and 7-3-B-4 of Chapter 7 is repealed in its entirety.

**SECTION 2: REPEAL AND REPLACE**

Section 7-3-B-1 is repealed and replaced as follows:

1. Fees for applications and review processes shall be set by resolution of City Council, as amended from time to time.

**SECTION 3: REPEAL AND REPLACE**

Section 6-1-C-1-b is repealed and replaced as follows:

b. **Section 109.1 Payment of fees** is amended so that permits, other inspections and fees are adopted by resolution of City Council, from time to time, and a copy of said fees shall be on file at the offices of the City of Ouray.

**SECTION 4: REPEAL AND REPLACE**

Section 13-3-H-4-c is repealed and replaced as follows:

c. Fees

Permit fees shall be set by resolution of City Council, as amended from time to time.

**SECTION 5: NEW SECTION**

A new Section 3-19 to Chapter 3 is added as follows:

### **3-19 Establishment of Fee Schedules**

#### **A. Community Development Fees**

1. Fees for all land use applications and review processes, sign permits, building permits, building permit inspection fees and fixed or temporary encroachment permits shall be placed in a master fee schedule and be adopted by resolution of the City Council, from time to time. Fees may be modified at any meeting of the City Council.
2. In addition to fees, any applicant shall pay for actual, reasonable costs incurred by the City, for legal fees, postage, notice and publishing costs, map costs, other professional service consultants or review agencies which charge for their review, together with costs for contract services. The City shall send an invoice to the Applicant monthly as such costs are incurred. Each invoice shall be due 30 days after its date. Any invoice sent prior to the next formal decision by the City must be paid prior to that decision. Invoices not paid prior to that decision shall be cause to deny the application or table the decision until the fees are paid. Bills not paid by the due date shall accrue interest at the rate of 1-1/2% per month or part thereof. No plat shall be recorded, improvements accepted, lien released, building permit issued, tap approved, or other approval action taken until all fees then due are paid to the City. Such fees may be certified to the County Treasurer for collection as delinquent charges.
3. City Council may by motion and without additional notice of hearing authorize refunds or waive development review application fees. Council may authorize refunds or waivers of fees only in cases of hardship to the applicant or economic benefit to the community or other unique circumstances.

#### **SECTION 6: EFFECTIVE DATE**

The provisions of this Ordinance shall become effective immediately as an emergency in accordance with the Ouray home Rule Charter, 3.6.

#### **SECTION 7: SEVERABILITY**

If any clause, sentence, paragraph, or part of this ordinance or the application thereof to any person or circumstances shall for any reason be adjudged by a court of competent jurisdiction invalid, such judgment shall not affect application to other persons or circumstances.

**INTRODUCED, READ, APPROVED AS INTRODUCED, AND ADOPTED WITH AN ORDER TO BE PUBLISHED** by \_\_\_\_\_ vote of the Ouray City Council this 21<sup>st</sup> day of February 2023.

**CITY OF OURAY, COLORADO**

\_\_\_\_\_  
Ethan Funk, Mayor

ATTEST:

\_\_\_\_\_  
Melissa M. Drake, City Clerk

**CERTIFICATE OF ATTESTATION**

I, Melissa M. Drake, Ouray City Clerk, hereby certify that Ordinance No. 02 (Series No. 2023), was introduced, read, and adopted as an emergency by the Ouray City Council on February 21, 2023. The Ordinance was published, in summary, in the *Ouray County Plaindealer* on \_\_\_\_\_, 2023.

\_\_\_\_\_  
Melissa M. Drake, City Clerk

**CITY OF OURAY**

**ORDINANCE NO. 03 (Series 2023)**

**AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF OURAY, COLORADO REPEALING AND REPLACING OURAY MUNICIPAL CODE, SECTION 2-4-A AND 2-4-B TO INCREASE CITY COUNCIL MEMBERS SALARY; ADD CITY COUNCIL ELEGIBILITY FOR HEALTH, VISION, AND DENTAL BENEFITS; REMOVING THE SPECIFIC MONETARY SALARY FOR THE MUNICIPAL JUDGE AND ADDING CITY COUNCIL APPROVAL FROM TIME TO TIME; AND THE COUNCIL SALARY INCREASE AND ELIGIBILITY FOR BENEFITS SHALL BE EFFECTIVE ON JANUARY 1, 2024, FOR THE MAYOR AND THE TWO COUNCIL SEATS UP FOR ELECTION IN NOVEMBER OF 2023 AND JANUARY 1, 2026 FOR THE TWO COUNCIL SEATS UP FOR ELECTION IN NOVEMBER OF 2025.**

**WHEREAS**, the Mayor requested Staff to review Ouray Municipal Code, Section 2-4-A and B which sets a salary per annum, payable monthly for the Mayor of \$6,000, and \$2,400 for Council members with no other benefits.

**WHEREAS**, Staff obtained a survey from the Colorado Association of Ski Towns of salaries and benefits of other local government elected officials serving as a Council member or Trustee on a board governing a local government in Colorado.

**WHEREAS**, Staff's findings suggest that City Council members are paid less than their peers who often are also eligible for health, vision, and dental benefits and recommend adopting this ordinance to provide equality with other local governing bodies, attract a more diverse pool of candidates to serve on City Council, and to compensate elected officials for the hard work of representing the citizens of Ouray.

**WHEREAS**, The City of Ouray Home Rule Charter, § 2.7, allows council members to increase their compensation so long as the increase does not occur during any council member's current term of office.

**WHEREAS**, City Council finds the increase in pay and the addition of eligibility for health, vision, and dental insurance at the same rates as city employees when serving on City Council shall be effective on January 1, 2024, for the mayor and the two seats up for election in November of 2023 and on January 1, 2026, for the two remaining council seats up for election in November of 2025.

**THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF OURAY, COLORADO,** as follows:

**SECTION 1: REPEAL AND REPLACE**

Section 2-4-A of Chapter 2 is repealed and replaced as follows:

A. Elected Officials: Mayor shall receive a salary of \$12,000 per annum, payable monthly and Council members shall receive a salary of \$4,800 per annum, payable monthly, along with eligibility for City health, dental, and vision benefits at the same rates as city employees.

**SECTION 2: REPEAL AND REPLACE**

Section 2-4-B of Chapter 2 is repealed and replaced as follows:

B. Municipal Judge: The Municipal Judge shall receive a salary, per annum, payable monthly, as adopted by resolution of the City Council from time to time.

**SECTION 3: EFFECTIVE DATE**

The provisions of this Ordinance pertaining to the Municipal Judge Salary shall become effective 30 days following publication in accordance with the City Charter 3.5-G. The provisions concerning an increase of the mayor's and council members' salaries and the addition of eligibility for benefits shall be effective on January 1, 2024, for the mayor and the two seats up for election in November of 2023 and on January 1, 2026, for the two remaining council seats up for election in November of 2025 pursuant to the City of Ouray Home Rule Charter, § 2.7.

**SECTION 4: SEVERABILITY**

If any clause, sentence, paragraph, or part of this ordinance or the application thereof to any person or circumstances shall for any reason be adjudged by a court of competent jurisdiction invalid, such judgment shall not affect application to other persons or circumstances.

**INTRODUCED, READ, APPROVED AS INTRODUCED, AND ORDERED PUBLISHED** on first reading by \_\_\_\_\_ vote of the Ouray City Council this 21<sup>st</sup> day of February, 2023.

CITY OF OURAY, COLORADO

\_\_\_\_\_  
Ethan Funk, Mayor

ATTEST:

\_\_\_\_\_  
Melissa M. Drake, City Clerk

**INTRODUCED, READ, AND ADOPTED** on second reading by \_\_\_\_\_ vote of the Ouray City Council this \_\_\_\_ day of \_\_\_\_\_, 2023.

CITY OF OURAY, COLORADO

\_\_\_\_\_  
Ethan Funk, Mayor

ATTEST:

\_\_\_\_\_  
Melissa M. Drake, City Clerk

**CERTIFICATE OF ATTESTATION**

I, Melissa M. Drake, Ouray City Clerk, hereby certify that Ordinance No. 03 (Series No. 2023), was introduced, read, and passed by the Ouray City Council on first reading on February 21, 2023. The Ordinance was published, in summary, in the *Ouray County Plaindealer* on \_\_\_\_\_, 2023, and thereafter introduced, read, and adopted by the Ouray City Council on \_\_\_\_\_, 2023, and thereafter published in the *Ouray County Plaindealer*, as required by law.

\_\_\_\_\_  
Melissa M. Drake, City Clerk

**Electeds Compensation  
CAST Member Survey  
March 2022**

<b>Jurisdiction</b>	<b>Mayor</b>	<b>Council/Commissioner</b>	<b>Mayor Pro-Tem</b>	<b>Other Benefits</b>	<b>Population</b>	<b>Form of Government (Council-Manager, Strong Mayor, etc.)</b>
<b>Avon</b>	\$1,000/mo	\$500/mo	\$750/mo	Group Health, Dental, PTS Retirement Plan	6,072	Council-Manager
<b>Basalt</b>	\$18,750/year	\$12,500/year	same as council	chamber ski pass	4,500	Council/Manager
<b>Breckenridge</b>	\$1,500/month	\$1,000 / month	\$1,000/month	Medical, Dental, Vision, \$500 Credit for Recreation, Ice, Nordic, & Golf Benefits, annual wellness pass for unlimited access to Recreation Center, Ice Arena and Nordic Center	4,885	Council-Manager
<b>Crested Butte</b>	\$16,200/year	\$10,200/year			1,639	
<b>Denver</b>	\$188,488	\$94,236-\$105,527	N/A	DERP, Health Benefits, Opt In Life Insurance, HSA, etc.	705,576	Strong Mayor
<b>Dillon</b>	\$1000/mo	\$500/mo	\$500/mo	Wellness reimbursement, marina discounts.	1,064	Council-Manager
<b>Durango</b>	\$1031.08/mo	\$800.30/mo	\$800.30 /mo	\$40/mo cell phone stipend	18,588	Council-City Manager

<b>Eagle County</b>		\$10,4567/year		Full health insurance, 100% retirement match up to 12% of salary		
<b>Estes Park</b>	\$13,500	\$10,000	\$11,500	Medical, Dental, Vision, Life, Air Ambulance, Retirement	5,904	Council-Manager
<b>Fraser</b>	\$400/mo	\$200/mo			1,400	Council-Mayor
<b>Glenwood Springs</b>	\$1,200	\$1,000	\$1,000		100,000	Council Manager
<b>Jackson, WY</b>	\$39,300	\$32,750		Health insurance, retirement		Town Administrator
<b>Mammoth Lake, CA</b>	\$8,948/year	\$8,948/year	\$8,948/year	Health insurance (self and dependents), dental/vision reimbursement, life insurance	7,191	Council-Manager
<b>Moab, UT</b>	\$12,922/year	\$7,826/year		Health insurance. If opt out, may receive the value of premium-\$26182/\$23741	5,000	Council-Manager
<b>Mt. Crested Butte</b>	\$1,050/mo	\$600/mo	\$600/mo		900	Council-Manager
<b>Ouray</b>	\$500/mo	\$200/mo	\$200/mo	Hot Spring Pool pass	1,000	Council-Manager
<b>Pagosa Springs</b>	\$300/mo		\$200/mo	None	2,000	Council-Manager
<b>Salida</b>	\$650/mo	\$450/mo			6,000	Mayor-council-administrator

<b>Silverthorne</b>	\$750/mo (increases to \$1000/mo after April '22 election)	\$500/mo	\$500/mo	Rec center pass, family pass for \$125, 457 Retirement Account - mandatory 7.5% for council and town matches 7.5%, 40% discount on Pavilion rentals	4,750	Council - Manager
<b>Snowmass Village</b>	\$2,200	\$1,700		Mayor - phone stipend; All - Ski pass discount	2,826	Council-Manager
<b>Summit County</b>		\$104,567.06/year - set by state statute		Full health and retirement benefits	31,000	Commission/Manager
<b>Telluride</b>	\$1943/mo	\$1243/mo	\$1243/mo	Can "opt in" for Individual (no dependents) Medical/Vision/De ntal insurance. Ski pass or equivalent amount (\$1200) for other classes, services. Life Insurance with AD&D of \$25K with option to pay for an increased policy amount.	2,400	Council-Manager; weak Mayor

<b>Vail</b>	\$12,000	\$7,500	\$7,500	Health Insurance, Vision, Pension, Lifestyle Spending	5,377	Council-Manager
<b>Winter Park</b>	\$400/meeting	\$200/meeting	No additional	None	1,071	Council/Manager

Employee Health Insurance

2023	Health Plan	Health	Dental	Vision	Total	2023 Monthly Employee Share	City Share	per pay period
Employee Only	PPO 4	\$ 831.00	\$ 38.00	\$ 11.00	\$ 880.00	\$ 18.46	\$ 861.54	\$ 9.23
	PPO 5	\$ 768.00	\$ 38.00	\$ 11.00	\$ 817.00	\$ 17.36	\$ 799.64	\$ 8.68
	HDHP3	\$ 737.00	\$ 38.00	\$ 11.00	\$ 786.00	\$ 42.48	\$ 743.52	\$ 21.24
Employee Plus Spouse	PPO 4	\$ 1,692.00	\$ 83.00	\$ 15.00	\$ 1,790.00	\$ 38.08	\$ 1,751.92	\$ 19.04
	PPO 5	\$ 1,564.00	\$ 83.00	\$ 15.00	\$ 1,662.00	\$ 35.80	\$ 1,626.20	\$ 17.90
	HDHP3	\$ 1,508.00	\$ 83.00	\$ 15.00	\$ 1,606.00	\$ 89.22	\$ 1,516.78	\$ 44.61
Employee Plus Children	PPO 4	\$ 1,565.00	\$ 105.00	\$ 14.00	\$ 1,684.00	\$ 38.62	\$ 1,645.38	\$ 19.31
	PPO 5	\$ 1,447.00	\$ 105.00	\$ 14.00	\$ 1,566.00	\$ 36.34	\$ 1,529.66	\$ 18.17
	HDHP3	\$ 1,391.00	\$ 105.00	\$ 14.00	\$ 1,510.00	\$ 81.74	\$ 1,428.26	\$ 40.87
Employee Plus Family	PPO 4	\$ 2,031.48	\$ 144.00	\$ 26.00	\$ 2,201.48	\$ 333.80	\$ 1,867.68	\$ 166.90
	PPO 5	\$ 1,871.00	\$ 144.00	\$ 26.00	\$ 2,041.00	\$ 262.64	\$ 1,778.36	\$ 131.32
	HDHP3	\$ 1,391.00	\$ 144.00	\$ 26.00	\$ 1,561.00	\$ 375.30	\$ 1,185.70	\$ 187.65

**RESOLUTION NO. 3 (SERIES 2023)**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OURAY, COLORADO ADOPTING A MASTER FEE SCHEDULE FOR LAND USE APPLICATIONS AND OTHER REVIEW PROCESSES UNDER OURAY MUNICIPAL CODE SECTION 7-3-B-1, SIGN PERMITS UNDER SECTION 8-3-B, BUILDING PERMITS AND INSPECTION FEES UNDER SECTION 6-1-C-1-b, FIXED ENCROACHMENT PERMITS UNDER SECTION 13-3-G-1-b, AND TEMPORARY ENCROACHMENT PERMITS UNDER SECTION 13-3-H-4-c; AND INCREASING THESE FEES EFFECTIVE IMMEDIATELY.**

**WHEREAS**, City Council is authorized to set fees under the Ouray Municipal Code (OMC), Section 7-3-B-1.

**WHEREAS**, Staff conducted a lengthy review of the fees charged for land use applications and requests under OMC 7-3-B-1, sign permits under OMC 8-3-B, building permits and inspections of those permits under OMC 6-1-C-1-b, fixed encroachment permits under 13-3-g-1-b, and temporary encroachment permits under 13-3-H-4-c by reviewing the average costs of all expenses, including staff time, associated with the administration of the applicable provisions of the OMC over the past two years.

**WHEREAS**, staff discovered that the fees charged by the City are inadequate for the services delivered and that fees have not been consistently reviewed and revised through the years.

**WHEREAS**, City Council reviewed the proposed fee schedule at its regularly scheduled City Council meeting on February 21, 2023, providing adequate notice and an opportunity to be heard.

**WHEREAS**, the City Council finds that the methods used to review and revise the fee schedule were appropriate and the proposed fees are fair and equitable.

**WHEREAS**, City Council further finds that the fee schedule concerning building permit and inspection fees under OMC 6-1-C-1-b t have not been raised since the IBC was adopted in 2012 and that these fees, along with the others contained in the proposed fee schedule are extremely low and should be implemented immediately for the health, safety, and welfare of the public.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF OURAY, COLORADO** as follows:

1. The fee structure attached as Exhibit A is fair and equitable and is hereby adopted and is effective immediately.
2. Staff are directed to place the new fee structure on the City website.

ADOPTED this 21st day of February 2023 by the Ouray City Council.

CITY OF OURAY, COLORADO

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Ethan Funk, Mayor

ATTEST:

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Melissa M. Drake, City Clerk

## EXHIBIT A

COMMUNITY DEVELOPMENT: LAND USE FEES		
Item	Description	Fee
1	<b>Site Development Permit</b> - Single Family & Duplex Dwelling Unit	\$400.00
2	<b>Site Development Permit</b> - Multi-Family Dwelling Units	\$500.00 + \$50.00 per dwelling unit/lot
3	<b>Site Development Permit</b> - Commercial	\$750.00
4	<b>Site Development Permit</b> - Accessory Dwelling Unit (ADU)	\$500.00
5	<b>Site Development Permit</b> - Other	\$500.00
6	<b>Conditional Use Permit</b> - New	\$750.00
7	<b>Conditional Use Permit</b> - Extension	\$400.00
8	<b>Variance Application</b> - New	\$750.00
9	<b>Variance Application</b> - Extension	\$500.00
10	<b>Rezoning</b> Application	\$750.00
11	<b>Subdivision</b> - Sketch Plan Application	\$500.00
12	<b>Subdivision</b> - Preliminary Plat Application	\$800.00
13	<b>Subdivision</b> - Final Plat Application	\$400.00
14	<b>Lot Split</b> Application	\$500.00
15	<b>Replat</b> Application	\$500.00
16	<b>Amended Plat</b> Application	\$500.00
17	<b>Minor Subdivision</b> Application	\$500.00
18	<b>Planned Unit Development (PUD)</b> - Sketch Plan Application	\$500.00
19	<b>Planned Unit Development (PUD)</b> - Preliminary Plat Application	\$800.00
20	<b>Planned Unit Development (PUD)</b> - Final Plat Application	\$400.00
21	<b>Condominiumization Application</b> - Minor	\$500.00
22	<b>Condominiumization Application</b> - Sketch Plan Application	\$500.00
23	<b>Condominiumization Application</b> - Preliminary Plat Application	\$800.00
24	<b>Condominiumization Application</b> - Final Plat Application	\$400.00
25	<b>Mobile Home/RV Park</b> Application	\$750.00
26	<b>Sign Permit</b> Application - Mounted Sign	\$100.00
27	<b>Sign Permit</b> Application - Free-Standing Sign	\$50.00
28	<b>Sign Permit</b> Application - 120-day Banner	\$50.00
29	<b>Sign Permit</b> Application - Temporary Event Banner <i>(Fee waived for nonprofits)</i>	\$25.00

30	<b>Temporary Encroachment</b> Application - Outdoor Display of Merchandise	\$50.00 + \$150.00/12 days per year
31	<b>Temporary Encroachment</b> Application - Temporary Construction Storage	\$50.00
32	<b>Temporary Encroachment</b> Application - Other	\$50.00
33	<b>ROW Temporary License</b> (Food & Liquor) Application - 30 days>	\$50.00
34	<b>ROW Temporary License</b> (Food & Liquor) Application - May to Nov.	\$150.00
35	<b>Fixed Encroachment</b> Application	\$250 + Sq.Ft. Encroachment Area Assessed Value of Land (excl. Improvements)
36	<b>Short-Term Rental License</b> - New Application	\$750.00
37	<b>Short-Term Rental License</b> - Annual Renewal Application	\$500.00
38	<b>Parks Fee-in-Lieu</b> (Subdivision) (Per new unit/lot)	\$450.00
39	<b>RV Work Force Housing</b> Permit	\$50 + \$25/week
40	<b>Zoning Verification</b> Letter	\$75.00

**COMMUNITY DEVELOPMENT: BUILDING FEES**

<b>Item</b>	<b>Description</b>	<b>Fee</b>
1	<b>Temporary Certificate of Occupancy</b>	\$0.00
2	<b>Certificate of Occupancy</b>	\$0.00
3	<b>Temporary Structure</b> Application	\$50.00
4	<b>Demolition Permit</b> Application	\$0
5	<b>Intermodal Shipping Container</b> Permit	\$750 Deposit
6	<b>Floodplain Development</b> Permit Application	\$150.00
7	<b>Burn Permit</b> Application	\$25.00
8	<b>EQR/Property Declaration</b> Inspection	\$65.00 per hour
9	<b>Mechanical Permit</b> Application	<i>See Valuation Table</i>
10	<b>Building Permit</b> Application	<i>See Valuation Table</i>
11	<b>Re-Roof Permit</b> Application	<i>See Valuation Table</i>
12	<b>Inspection outside of normal business hours</b> <i>(two hours minimum charge)</i>	\$65.00/hour = \$130.00
13	<b>Re-inspection fees</b> assessed under provisions of IBC	\$65.00 per hour
14	<b>Inspections for which no fee is specifically indicated</b> <i>(one hour minimum charge)</i>	\$65.00 per hour
15	<b>Additional plan review</b> required by revisions to plans <i>(one hour minimum charge)</i>	\$65.00 per hour
16	<b>Outside Consultant Use</b> for plan review, inspections, or both <i>(incl. administration and overhead costs)</i>	Actual Costs
17	<b>Plan Review Fee</b> (incl. Building Permits, Mechanical Permits)	65% of Permit Fee

**Valuation Table**

1	\$1.00 to \$500.00	\$51.50
2	\$501.00 to \$2,000.00	\$51.50 for first \$500, plus \$3.35 for each additional \$100 or fraction thereof, to and including \$2,000
3	\$2,001.00 to \$25,000.00	\$101.75 for the first \$2,000; plus \$16.25 for each additional \$1,000 or fraction thereof, to and including \$25,000
4	\$25,001.00 to \$50,000.00	\$475.50 for the first \$25,000; plus \$11.75 for each additional \$1,000 or fraction thereof, to and including \$50,000
5	\$50,001.00 to \$100,000.00	\$769.25 for the first \$50,000; plus \$8.10 for each additional \$1,000 or fraction thereof, to and including \$100,000
6	\$100,001.00 to \$500,000.00	\$1,174.25 for the first \$100,000; plus \$6.50 for each additional \$1,000 or fraction thereof, to and including \$500,000
7	\$500,001.00 to \$1,000,000.00	\$3,774.25 for the first \$500,000; plus \$5.60 for each additional \$1,000 or fraction thereof, to and including \$1,000,000
8	\$1,000,001.00 and up	\$6,574.25 for the first \$1,000,000; plus \$4.20 for each additional \$1,000 or fraction thereof

**COMMUNITY DEVELOPMENT: LAND USE FEES**

<b>Item</b>	<b>Description</b>	<b>Existing Fee</b>	<b>Updated Fee</b>
1	<b>Site Development Permit</b> - Single Family & Duplex Dwelling Unit	\$200.00	\$400.00
2	<b>Site Development Permit</b> - Multi-Family Dwelling Units	\$200.00	\$500.00 + \$50.00 per dwelling unit/lot
3	<b>Site Development Permit</b> - Commercial	\$200.00	\$750.00
4	<b>Site Development Permit</b> - Accessory Dwelling Unit (ADU)	\$200.00	\$500.00
5	<b>Site Development Permit</b> - Other	\$200.00	\$500.00
6	<b>Conditional Use Permit</b> - New	\$200.00	\$750.00
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8	<b>Variance Application</b> - New	\$500.00	\$750.00
9	<b>Variance Application</b> - Extension	\$500.00	\$500.00
10	<b>Rezoning</b> Application	\$200.00	\$750.00
11	<b>Subdivision</b> - Sketch Plan Application	\$200.00	\$500.00
12	<b>Subdivision</b> - Preliminary Plat Application	\$400.00	\$800.00
13	<b>Subdivision</b> - Final Plat Application	\$300.00	\$400.00
14	<b>Lot Split</b> Application	\$300.00	\$500.00
15	<b>Replat</b> Application	\$300.00	\$500.00
16	<b>Amended Plat</b> Application	\$300.00	\$500.00
17	<b>Minor Subdivision</b> Application	\$250.00	\$500.00
18	<b>Planned Unit Development (PUD)</b> - Sketch Plan Application	\$200.00	\$500.00
19	<b>Planned Unit Development (PUD)</b> - Preliminary Plat Application	\$400.00	\$800.00
20	<b>Planned Unit Development (PUD)</b> - Final Plat Application	\$300.00	\$400.00
21	<b>Condominiumization Application</b> - Minor	\$250.00	\$500.00
22	<b>Condominiumization Application</b> - Sketch Plan Application	\$200.00	\$500.00
23	<b>Condominiumization Application</b> - Preliminary Plat Application	\$400.00	\$800.00
24	<b>Condominiumization Application</b> - Final Plat Application	\$300.00	\$400.00
25	<b>Mobile Home/RV Park</b> Application	\$300.00	\$750.00
26	<b>Sign Permit</b> Application - Mounted Sign	\$25.00	\$100.00
27	<b>Sign Permit</b> Application - Free-Standing Sign	\$25.00	\$50.00
28	<b>Sign Permit</b> Application - 120-day Banner	\$25.00	\$50.00
29	<b>Sign Permit</b> Application - Temporary Event Banner <i>(Fee waived for nonprofits)</i>	\$25.00	\$25.00





<b>Total Valuation - EXISTING</b>		
18	\$1.00 to \$500.00	\$24.00
19	\$501.00 to \$2,000.00	\$24 for first \$500, plus \$3 for each additional \$100 or fraction thereof, to and including \$2,000
20	\$2,001.00 to \$40,000.00	\$69 for the first \$2,000; plus \$11 for each additional \$1,000 or fraction thereof, to and including \$40,000
21	\$40,001.00 to \$100,000.00	\$487 for the first \$40,000; plus \$9 for each additional \$1,000 or fraction thereof, to and including \$100,000
22	\$100,001.00 to \$500,000.00	\$1,027 for the first \$100,000; plus \$7 for each additional \$1,000 or fraction thereof, to and including \$500,000
23	\$500,001.00 to \$1,000,000.00	\$3,827 for the first \$500,000; plus \$5 for each additional \$1,000 or fraction thereof, to and including \$1,000,000
24	\$1,000,001.00 to \$5,000,000	\$6,327 for the first \$1,000,000; plus \$3 for each additional \$1,000 or fraction thereof, to and including \$5,000,000
25	\$5,000,001 and over	\$18,327 for the first \$5,000,000; plus \$1 for each additional \$1,000 or fraction thereof
<b>Total Valuation - UPDATED</b>		
26	\$1.00 to \$500.00	\$51.50
27	\$501.00 to \$2,000.00	\$51.50 for first \$500, plus \$3.35 for each additional \$100 or fraction thereof, to and including \$2,000
28	\$2,001.00 to \$25,000.00	\$101.75 for the first \$2,000; plus \$16.25 for each additional \$1,000 or fraction thereof, to and including \$25,000
29	\$25,001.00 to \$50,000.00	\$475.50 for the first \$25,000; plus \$11.75 for each additional \$1,000 or fraction thereof, to and including \$50,000
30	\$50,001.00 to \$100,000.00	\$769.25 for the first \$50,000; plus \$8.10 for each additional \$1,000 or fraction thereof, to and including \$100,000
31	\$100,001.00 to \$500,000.00	\$1,174.25 for the first \$100,000; plus \$6.50 for each additional \$1,000 or fraction thereof, to and including \$500,000
32	\$500,001.00 to \$1,000,000.00	\$3,774.25 for the first \$500,000; plus \$5.60 for each additional \$1,000 or fraction thereof, to and including \$1,000,000
33	\$1,000,001.00 and up	\$6,574.25 for the first \$1,000,000; plus \$4.20 for each additional \$1,000 or fraction thereof



APPLICATION FOR PARTICIPATION ON A CITY COMMITTEE

City of Ouray
320 6th Avenue
PO Box 468
Ouray, Colorado 81427
Telephone: (970) 325 7211 FAX: (970) 325 7212
An Equal Employment Opportunity Employer

Thank you for your interest in applying to serve on a City Committee. Please complete the following on your background. This information will allow us to select and appoint a balanced membership for each of our committees.

PART 1: PERSONAL DATA

Full Name: Jeffrey D Skoloda
Physical Address: XXXXXXXXXXXXX
Mailing Address: XXXXXXXXXXXXX
E-Mail Address: XXXXXXXXXXXXX
Home Telephone Number: XXX-XXX-XXXX
Business Telephone Number: same
Present job title: Artist
Present employment is (check one) [X] Full-time [ ] Part-time
May we contact you at work for committee related issues? [X] Yes [ ] No
Do you [ ] rent or [X] own your home? If you own, do you have vacation rentals? No

PART 2: BACKGROUND INFORMATION

Please check the name of the committee you are interested in:
[X] Planning Commission [ ] Ouray Economic Development Committee [ ] Beautification
[ ] Park & Recreation (PARC) [ ] Tourism Advisory Committee (TAC) [ ] Other:
How long have you lived in the City of Ouray? 23 years
What do you think are the major issues affecting our City?
major capitol expenditures, hot springs issues
How do you envision your contribution to this committee?
If you own a business in Ouray, please list name (All businesses must be registered):
Skol Studio & Design Inc.

Electronic
Signature

1/23/23
Date

Jeff Skoloda
Print Name

If you are interested in an opportunity to serve your community, please fill out the application and return to the above address.



APPLICATION FOR PARTICIPATION  
ON A CITY COMMITTEE

City of Ouray  
320 6<sup>th</sup> Avenue  
PO Box 468  
Ouray, Colorado 81427  
Telephone: (970) 325 7211 FAX: (970) 325 7212  
An Equal Employment Opportunity Employer

Thank you for your interest in applying to serve on a City Committee. Please complete the following on your background. This information will allow us to select and appoint a balanced membership for each of our committees.

PART 1: PERSONAL DATA

Full Name: Frank M Fedel  
Physical Address: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_  
Home Telephone Number: \_\_\_\_\_  
Business Telephone Number: \_\_\_\_\_  
Present job title: Contractor  
Present employment is (check one) Full-time  Part-time \_\_\_\_\_  
May we contact you at work for committee related issues? Yes  No \_\_\_\_\_  
Do you \_\_\_\_\_ rent or  own your home? If you own, do you have vacation rentals? \_\_\_\_\_

PART 2: BACKGROUND INFORMATION

Please check the name of the committee you are interested in:

- Planning Commission  Community Economic & Development (CDEC)  Beautification  
 Park & Recreation (PARC)  Tourism Advisory Committee (TAC)  Other: \_\_\_\_\_

How long have you lived in the City of Ouray? 63

What do you think are the major issues affecting our City?

Home prices, workforce housing, second homes and absentee owners, zoning restrictions, imposition of unnecessarily stringent building codes.

How do you envision your contribution to this committee?

I have decades of experience in land use in Ouray. I have been involved in construction, infrastructure, land development, 4 years as County Commissioner, 6 years as City of Ouray Land Use Coordinator, 5 years as a member of the City of Ouray Planning Commission. I have developed code, reviewed code and administered code and worked within codes. I also bring 63 years of historical perspective to the committee.

Frank M Fedel  
Signature

December 24, 2022

Date

Frank M. Fedel  
Print Name

If you are interested in this opportunity to serve your community, please fill out the application and return to the above address.



APPLICATION FOR PARTICIPATION ON A CITY COMMITTEE

City of Ouray
320 6th Avenue
PO Box 468
Ouray, Colorado 81427
Telephone: (970) 325 7211 FAX: (970) 325 7212

An Equal Employment Opportunity Employer

Thank you for your interest in applying to serve on a City Committee. Please complete the following on your background. This information will allow us to select and appoint a balanced membership for each of our committees.

PART 1: PERSONAL DATA

Full Name: Jennifer Hart (Jenny)
Physical Address:
Mailing Address:
E-Mail Address:
Home Telephone Number:
Business Telephone Number:
Present job title: teacher mentor
Present employment is (check one) Full-time Part-time
May we contact you at work for committee related issues? Yes No
Do you rent or own your home? If you own, do you have vacation rentals? no

PART 2: BACKGROUND INFORMATION

Please check the name of the committee you are interested in:

- Planning Commission
Ouray Economic Development Committee
Beautification
Park & Recreation (PARC)
Tourism Advisory Committee (TAC)
Other:

How long have you lived in the City of Ouray? 27 years

What do you think are the major issues affecting our City?

Housing issues
Day care (lack of)

How do you envision your contribution to this committee?

I sit on 2 different local housing groups. Rural Homes Ouray and another community group. I have history here & am involved in the community

If you own a business in Ouray, please list name (All businesses must be registered):

Jenny Hart
Signature

2/1/23
Date

Jenny Hart
Print Name

If you are interested in an opportunity to serve your community, please fill out the application and return to the above address.



# SAN MIGUEL & OURAY COUNTY Regional Climate Action Plan

Presented by Sneffels Energy Board  
Prepared by EcoAction Partners



# Call to Action

## San Miguel and Ouray County Residents and Visitors:

We are excited to present our regional collaborative Climate Action Plan in an effort to continue our regions' shared climate leadership. This document is meant to be a working roadmap to advance projects and programming that allow our communities to pursue economic, environmental, and socially beneficial solutions to reducing our greenhouse gas emissions.

Now more than ever we are experiencing the adverse effects of climate change on our community. Rising temperatures, a reduced snowpack, and an increased number of wildfires have all demonstrated the unprecedented risk that we are facing. This document is meant to be owned by the community. Success will come from the work of each of you. We all need to step up and demonstrate leadership by protecting the natural environment that makes our home so special.

In adopting this document, our region is re-establishing our commitment to igniting change through climate action and collaboration. We will champion local, state and federal policies that prioritize the health of our environment. We will create more inclusive planning and programming through increased community empowerment and engagement. We will work with SMPA as they move towards their goal of 80% renewable energy by 2030. We will demonstrate the power that local action can have on a broad scale by setting an example of collaborative and proactive climate actions. We recognize that local action can spark change and have a global impact.

This plan lays out our commitment to taking action across all greenhouse gas emissions sectors applicable to our region: community engagement and policy, energy supply, building energy use, transportation and aviation, waste, food, water, and land use. We are calling on you to take action with us.

Sneffels Energy Board,  
Facilitated by EcoAction Partners



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# Key Acronyms and Partners



Partners:

- BHE:** Black Hills Energy
- EAP:** EcoAction Partners
- ICLEI:** ICLEI Local Governments for Sustainability
- MTJ:** Montrose Regional Airport
- OC:** Ouray County
- PCI:** Pinhead Climate Institute
- ROCC:** Ridgway Ouray Community Council
- SEB:** Sneffels Energy Board
- SMC:** San Miguel County
- SMA:** Sheep Mountain Alliance
- SMART:** San Miguel Authority for Regional Transportation
- SMPA:** San Miguel Power Association
- TEX:** Telluride Regional Airport
- TI:** Telluride Institute
- TMV:** Town of Mountain Village
- Tri-State:** Tri-State Generation & Transmission
- WCU:** Western Colorado University
- WPL:** Wilkinson Public Library

Commissions, Committees & Boards:

- ACCO:** Association of Climate Change Officers
- AQCC:** Air Quality Control Commission
- CAST:** Colorado Association of Ski Town
- CC4CA:** Colorado Communities for Climate Action
- OSRC:** Ophir Self Reliance Committee
- OWC:** Ophir Water Commission
- RMCO:** Rocky Mountain Climate Organization

Programs:

- CARE:** Colorado Affordable Residential Energy Program
- PES:** Payment for Ecosystem Services
- REMP:** Renewable Energy Mitigation Program
- TEMP:** Telluride Energy Mitigation Program

Other:

- CAP:** Climate Action Plan
- CSA:** Community Supported Agriculture
- CSG:** Community Solar Generation
- DSM:** Demand Side Management
- EVs:** Electric Vehicles
- GHG:** Greenhouse Gas
- GPC:** Global Protocol for Community-Scale Greenhouse Gas Emission Inventories, 12-8-2014
- IQ:** Income Qualified
- kWh:** Kilowatt-Hour
- LED:** Light Emitting Diode
- mtCO<sub>2</sub>e:** Metric Tons of Carbon Dioxide Equivalent
- OHV:** Off Highway Vehicle
- PUC:** Public Utilities Commission
- PV:** Photovoltaic Solar
- RECs:** Renewable Energy Credits
- RV:** Recreational Vehicle
- SAF:** Sustainable Aviation Fuel
- WWTP:** Wastewater Treatment Plant

# Executive Summary

The Ouray and San Miguel County Regional Climate Action Plan was completed in 2021 and sets the stage for the next decade of climate action across our region. Successful implementation of the following 21 objectives and supporting actions will help our community continue to reduce our greenhouse gas emissions from our 2010 GHG emissions baseline, while we continue to see economic and population growth. We are looking ahead to goals of a 50% reduction in our GHG emissions by 2030 and a 90% reduction by 2050.

This plan will act as a roadmap for continued collaborative regional actions across the eight sectors of:

**Community Engagement & Policy, Energy Supply, Buildings, Transportation, Waste, Food, Water, and Land**

This plan is a regional community working document. Though specific entities, governments, organizations and individuals might take the lead on certain actions, success will take deliberate partnership across our entire region. No one organization, department, or government is solely responsible for the execution of the actions listed in this CAP. This document will help guide intentional actions over the next 3-, 5-, and 10- years as we move towards a more sustainable future.



# Executive Summary



## Sneffels Energy Board

Recognizing the power of collaboration and leveraging grant funding, EcoAction Partners formed the Sneffels Energy Board in 2009 to address sustainability at a regional level. The SEB (formerly named the Western San Juan Community Energy Board), aims to reduce GHG emissions and consumption of valuable natural resources in the region through coordinated community engagement, project implementation, and policy change at both the local and state level.

The Sneffels Energy Board brings together local leaders to collaborate on setting and accomplishing regional sustainability goals. Partners of the Board meet quarterly to share information and experiences, design successful regional programs, identify new opportunities, and analyze progress.

The Board is made up of government and staff representatives from San Miguel and Ouray counties, the towns of Telluride, Mountain Village, Ophir, Norwood, Ridgway, and the City of Ouray as well as utility partners, San Miguel Power Association, Black Hills Energy, and a number of citizen group representatives.

The Board established regional sustainability goals and published the predecessor to this document, a collaborative Sustainability Action Plan, in 2010. They collect, analyze, and report on regional greenhouse gas emissions data and coordinate the implementation of regional action items to more efficiently reach regional goals. The group gathers and shares information from the Colorado statewide sustainability network and identifies key local priorities, partnerships, and climate solutions. The creation of this Climate Action Plan by the Board represents the ongoing regional commitment to collaborative climate action in support of a more sustainable future for our region.

# Welcome to the Ouray & San Miguel County Regional Climate Action Plan

## A Roadmap to our Sustainable Future:

This CAP is our regional roadmap for reducing GHG emissions and creating a sustainable, thriving future. The plan is intended to guide policy makers, organizations, businesses, and individuals in community planning across the next decade. The plan creates a timeline for high priority, ongoing, mid- and long- term actions. We focused on high-level action items that will support the whole region in achieving our GHG emissions reduction goals while improving our social and economic conditions.

## A 10-Year Plan with Short- and Long-Term Goals and Recommendations... 1-, 3-, 5- and 10!

While looking ahead to 2030 and 2050 goals, our CAP presents 1-, 3-, 5-, and 10- year actions and goals to balance long-term planning with ongoing high priority actionable items.

We have integrated opportunities that are newly advantageous to our region including beneficial electrification, additional energy production capacity within Tri-State, the decreasing cost of solar PV systems, and a growing local food supply and distribution infrastructure.

As our communities continue to experience rapid growth many of our sustainability goals are becoming more difficult to reach. The plan aims to balance the actions and programs that are reducing our emissions and the inevitable growth driving them up. As our tourism economy, population, part-time visitor and construction numbers are increasing, we need to look at collaborative, creative, and progressive strategies to reach our goals. The incremental timeframe will help to integrate short-term, high priority action items with a sustainable long-term plan for our community.

# Executive Summary

Continued...



## Measurable & Target-Oriented:

This plan is meant to support our community in reaching our long-term goal of a 90% emissions reduction by 2050. The goals outlined in this document are supported by state and federal goals and the international community's commitments that uphold the [Paris Climate Agreement](#) to "limit global warming to well below 2, preferably to 1.5 degrees Celsius, compared to pre-industrial levels." We have shifted away from previous targets tied to per capita data. The complex nature of accounting for a variable seasonal visitor and part-time resident population makes it difficult to accurately evaluate per person values within each GHG emissions sector. For this reason, we are focusing goals on the tonnage of GHG emissions released per sector and overall consumption of resources.

Our goals & targets are aligned with Colorado's new GHG emissions reduction goals, adopted in 2019 through Colorado's Climate Action Plan to Reduce Pollution (Colorado's House Bill 19-1261), which:

- Sets Colorado statewide goals to reduce 2025 greenhouse gas emissions by at least 26%, 2030 greenhouse gas emissions by at least 50%, and 2050 greenhouse gas emissions by at least 90% of the levels of greenhouse gas emissions that existed in 2005.
- Specifies that Air Quality Control Commission (AQCC) will consider in implementing policies and promulgating rules to reduce greenhouse gas pollution, including the benefits of compliance and the equitable distribution of those benefits, the costs of compliance, opportunities to incentivize clean energy in transitioning communities, and the potential to enhance the resilience of Colorado's communities and natural resources to climate impacts.
- Directs AQCC to consult with the PUC regarding rules that affect the providers of retail electricity in Colorado.

# Executive Summary

Continued...



## Intended Use:

We envision several intended uses for this document. It is meant to act as a guide for planning and implementing sustainability initiatives over the next decade across the region. We designed this plan to represent the needs and priorities of the diverse stakeholder groups across the region, and hope this document is able to balance these interests and support the effective implementation of action items. The actions within this document represent more than GHG emissions reduction potential. The CAP looks at social, economic, and environmental benefits to our community and will support non-profits, community organizations, entrepreneurs, governments, individuals, and other groups in contributing to sustainable development in the region. We hope volunteers, educators, and citizens alike will use this document to find and contribute to ongoing and upcoming projects and programs. Some readers may want or need more technical information than others (e.g., Jurisdictional-specific actions identified, GHG emissions factors used in calculations, reduction estimate methodology, further resources, etc.), all of which is included in the Appendices and on the supporting [CAP webpage](#). Lastly, the plan documents and celebrates past accomplishments and the ongoing work of our regional partners in moving our community to a more sustainable future.

## A Comprehensive, Collaborative Approach: Stakeholder Engagement, Community Outreach, Analysis & Modeling:

From beginning to end, the creation of our Climate Action Plan has been a collaborative process. The SEB met monthly to review progress and provide feedback. Our contributors represent a wide group of stakeholders within our region, citizens and local politicians of varying backgrounds, ages, professions, passions, and expertise, and feel this document reflects the collective intention of our community. We have gathered community input through an extensive outreach process and with the support of the SEB have integrated the priorities of our community members into the document. Moreover, as a new ICLEI member, we enter a new era of climate modeling and action assessment. Though ICLEI's ClearPath tool we join a global network of communities sharing strategies and utilizing a set of scientifically recognized GHG assessment and planning tools. We look forward to continuing our growth and learning in partnership with local and global stakeholders to best serve our community's sustainability needs.

# Executive Summary

Continued...



## Climate Action Mitigates Risk and Creates Opportunities:

It's no secret our climate is changing. Already we see less yearly snowfall, increased wildfire frequency and severity, and temperatures which continue to rise. Because much of our livelihood relies on our interactions with our shared landscape, these changes endanger us all. Our collective response to climate change not only mitigates risk, but creates new opportunity for residents, businesses, and visitors. Opportunities vary across sector, yet no sector is exempt. In other words, no matter how you engage with and participate in our community, this CAP provides an avenue to reduce GHG emissions, save money and improve our social environment!

## Co-Benefits:

Each of the actions defined later in this plan have been evaluated to determine if they provide additional co-benefits beyond GHG emissions reductions. These co-benefits include promoting equity, fostering economic sustainability, improving local environmental quality, enhancing public health and safety, and building resilience. Actions promoting equity are a targeted response to existing inequalities in our region and ensure that resources and opportunities are dispersed equitably. Fostering economic sustainability refers to promoting sustained economic growth and reinvestment in the region. Actions improving local environmental quality have a tangible positive impact on the local environment. Enhancing public health and safety refers to supporting local health through elements such as air, water and food quality that have significant impacts on public health and create a safer community. Resilience means equipping our community with the ability to cope with change. Building resilience strengthens our ability to adapt to a changing climate and be flexible in a changing world with more natural disasters and weather anomalies.

## Adaptation and Mitigation:

Responding to a climate that is already changing requires adaptation of infrastructure, policies and societal norms in addition to mitigation strategies. Many actions listed in this plan focus on mitigating GHG emissions and simultaneously increase our resilience so we can adapt to the changes that are already happening. Both strategies of adaptation and mitigation aim to preserve the wellbeing of present and future generations in a changing world.

# Executive Summary

Continued...



## Climate Action & Environmental Stewardship are Regional Community Values:

San Miguel and Ouray County are committed to environmental stewardship and taking action to preserve and protect our climate and natural resources. Collaborative climate efforts have been the common narrative in our community since long before the creation of the SEB. Our Community has a long history of stepping up to care for our natural resources. From long-time logging prevention on our forest lands to pursuing renewable energy sources and transitioning to year-round mountain recreation economies, we have worked to preserve what makes this place so special. This strong sense of community activism presides across the San Juan's and makes it possible for the SEB to pursue our established goals.

## Shared Regional Resources:

Many resources in our counties are shared across jurisdictions making clean delineation of GHG responsibilities between each jurisdiction challenging. A prime example is the Telluride Wastewater Treatment Plant (WWTP), which is used by the communities of Telluride, Mountain Village, and nearby communities in San Miguel County. While Telluride is responsible for maintenance and operations of the plant, Mountain Village contributes 15% of funding, and the plant is located outside of both town limits, so associated electricity and natural gas used for operations are categorized in SMC's usage. The gondola serving Mountain Village and Telluride is another excellent example of a collaborative and shared critical resource for these closely-tied communities. Thus, while community-specific inventory values and plans are important in directing specific actions, situations like the WWTP make it clear that the region must closely collaborate toward accomplishing GHG reduction goals.

Our region also shares common challenges associated with increases in tourism, an increasing cost of living, and a shortage of affordable housing for locals. This common scenario in tourism-based economies has escalated in recent years creating an imminent need for us to collaboratively address housing needs. Much of our workforce and material goods come from surrounding communities, closely tying us to the broader Western Slope region. Providing local, affordable housing, decreases transit-associated emissions while maintaining cultural and economic viability. GHG reduction goals are absolute, not based on census population or our visitor economy, so we must include consideration of increasing stress on our resources due to visitor and tourism growth while planning reduction strategies.

# Executive Summary

Continued...



## Jurisdiction-Specific CAPs, GHG Inventories, and Goals:

Several individual jurisdictions within the region have developed GHG Inventories, Energy Action Plans or Climate Action Plans, and goals specific to their community to direct GHG reduction actions and track local accomplishments. These community-specific plans complement the regional CAP by providing actions that are more specific to be accomplished per jurisdiction. Community-specific and municipal-specific GHG Inventories help track program and project results on a more granular level. All community-level and regionally collaborative accomplishments contribute toward reaching our greater GHG reduction goals.

**Town of Telluride:** Municipal and community-level GHG tracking in place; [Telluride-specific CAP](#) developed 2015, updated in 2021; target of carbon neutrality.

**Town of Mountain Village:** Municipal & community-level GHG tracking in place; [TMV-specific CAP](#) developed 2020; target of carbon neutrality by 2050.

**San Miguel County:** Municipal & community-level GHG tracking in place; target of carbon neutrality

**City of Ouray:** Through 2012, the City adopted an [Energy Action Plan](#), guiding them toward implementing many actions that reduce government energy use into the future.

**Ouray County:** Adopted [CC4CA](#) goals and strategies.

**Town of Ridgway:** Ridgway encourages the use of carbon-free and renewable energy systems within the town and supports the goal of carbon neutrality for Colorado.

**Town of Norwood:** Adopted Colorado's previous state goals of reducing GHG emissions 20% by 2020 along with the rest of the Sneffels Energy Board.

**Town of Ophir:** Established the Ophir Self Reliance Committee that is working towards the goal of carbon neutrality and the Ophir Water Commission that is implementing water efficiency actions.

*Appendix 1 displays jurisdiction-specific actions prioritized for accomplishment by 2030. Because our region varies drastically in topography, energy requirements, financial resources, and economies, some municipalities and jurisdictions have prioritized specific actions that have already been accomplished elsewhere in the region. These actions, while important, were not included in the regional plan as they are only applicable for one or a few individual jurisdictions.*

## Our Regional GHG Inventory

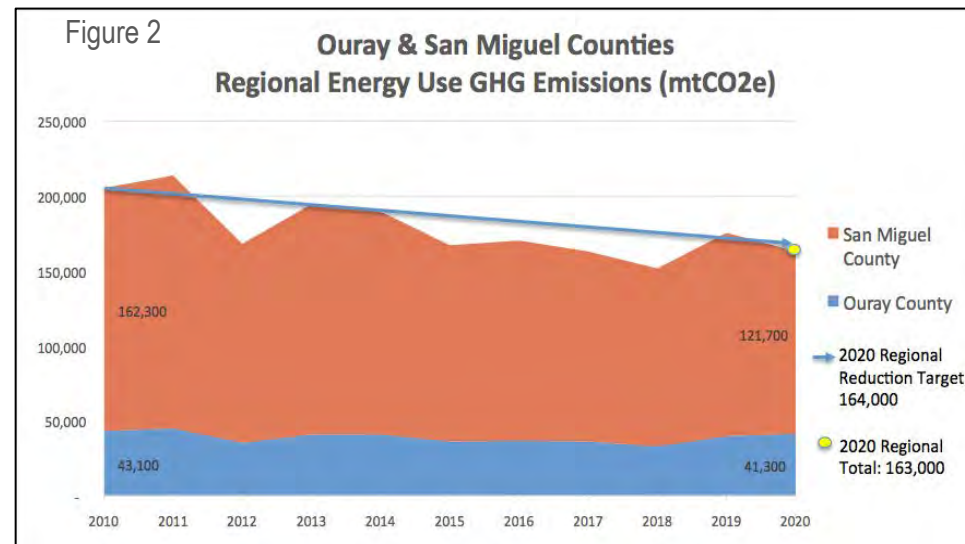
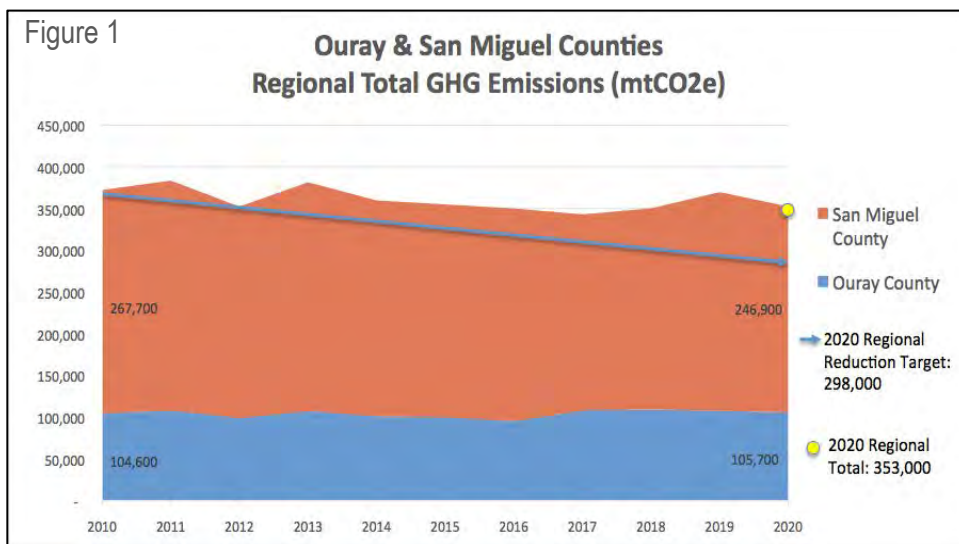


### Overview:

The Sneffels Energy Board established a baseline GHG Inventory based on 2010 data from which to track progress toward 2020 goals and beyond. Before this time, community-wide utility use and emissions were unknown, and some governments were not yet tracking their own utility use. This 2010 process established a baseline GHG Inventory and a process for tracking resource consumption and associated emissions.

EcoAction Partners updates the GHG Inventory annually with available data, analyzes the results, and annually reports on progress to our communities. Our overall regional GHG emissions have decreased (See Figure 1 pg. 14) since 2010, despite an overall increase in fossil fuel consumption due to an increased economy, visitor numbers, and full-time resident population. We have successfully reduced our energy use emissions by 20% through 2020, according to our 2020 GHG Inventory analysis as seen in Figure 2 (pg. 14), as a result of decreased electricity consumption from efficiency improvements and a significant increase in renewable energy production in our electricity mix.

# Our Regional GHG Inventory



These charts show the trend of our total GHG emissions from 2010-2020 and emissions associated with building energy use which accounts for 50% of our overall emissions and is supported by the most accurate consumption data. By tracking our emissions annually, we can analyze the influence of annual fluctuations from weather, economic shifts, COVID, and other impacting anomalies, while also tracking our progress toward goals. Accurate data has not been available on an annual basis for a few categories of our emissions, so it is helpful to review building energy emissions separately to more accurately understand the trends in this key sector.

EcoAction Partners is in the process of converting our regional GHG Inventory calculation methodology to ICLEI's ClearPath online GHG tracking and analysis tool, the leading online platform for complete GHG inventories, forecasts, climate action plans, and monitoring at the community-wide or government operation scale. Through the use of ClearPath, our Inventory will be directly comparable to other cities and communities across the U.S., and around the world, including a number of similar rural mountain communities. Additionally, ClearPath provides GHG forecasting and tracking tools to help guide us toward our GHG reduction goals.

Our baseline 2010 regional GHG Inventory was established in the early years of community-wide GHG emissions calculations using the state-of-the-art calculation methodology of the time. Since then, ICLEI has been at the forefront of leading and influencing methodology changes that are defined in the GPC Protocol. Once the conversion to ClearPath is complete, our GHG Inventory from 2020 forward will no longer reflect a reduction in electricity emissions associated with RECs (see pg. 20) or other carbon reduction offsets. Progress with these activities will continue to be calculated separately as "information-only" data, in order to track and understand the success of our policies, programs and actions. The charts above reflect our historic GHG tracking methodology for purposes of consistency across 2010 to 2020.

# Our Regional GHG Inventory

## Geographic Boundary & Scopes:

We calculate emissions associated with San Miguel and Ouray Counties, including electricity production, building energy and other uses of utilities, vehicle and airline transportation, food consumption, waste, and material use. Scope 1 and 2 emissions sourced from directly within our boundaries are officially included in our updated 2020 GHG Inventory, in accordance with the GPC. Traditionally since 2010, we have also included some Scope 3 emissions for services located outside of our county boundary but that we have a direct influence over. For example, waste transported to landfills and recycling facilities in other counties, the Montrose Regional Airport of which 75% of emissions are associated with travelers to our counties, and food consumption, all fall within the scope 3 category, but are interrelated with our region's emission reduction goals. We continue to track data associated with these scope 3 factors in order to track progress towards reaching sustainability goals. It is important to recognize that successfully reducing GHG emissions will also require action at the state and federal policy-making levels. For this, the SEB continues to prioritize highly collaborative planning and programming to better address the scope 3, and other complex, region wide emissions sources.

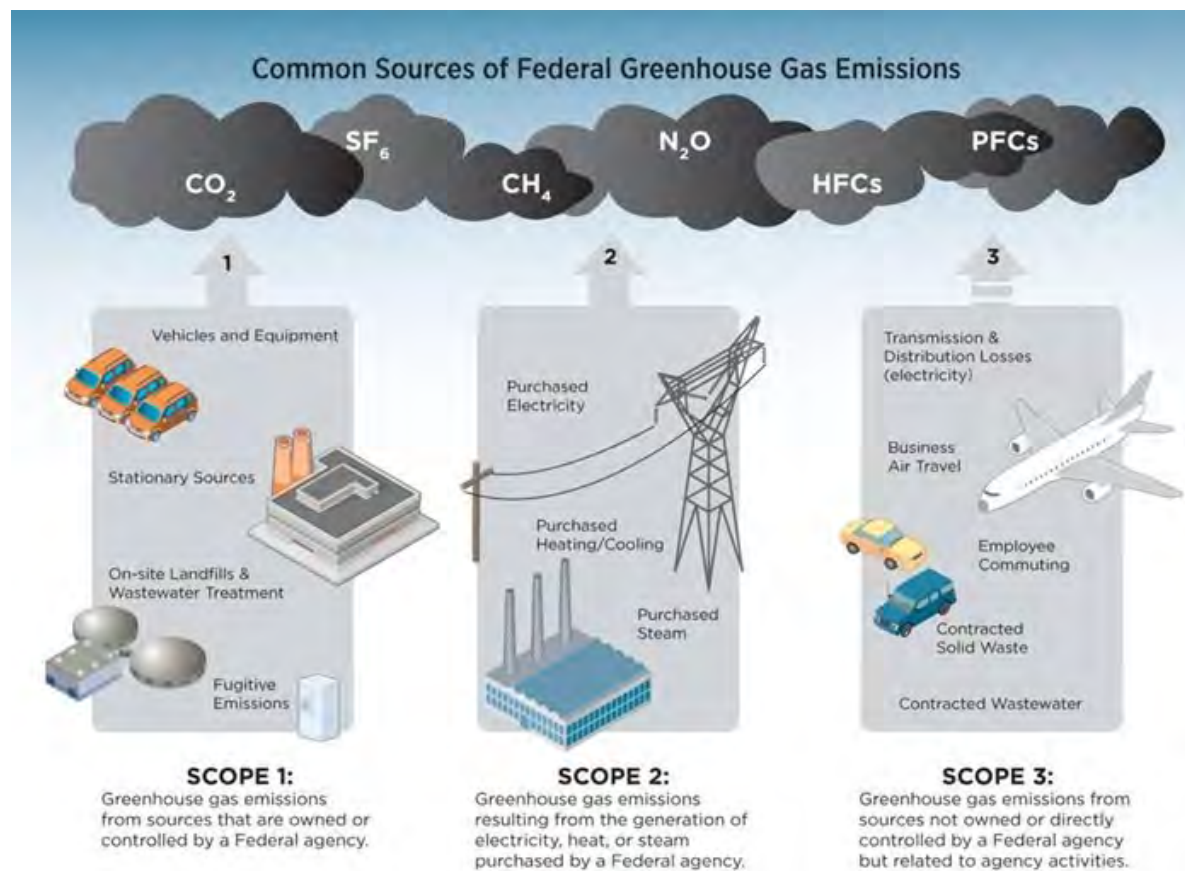


Figure 3 <https://www.epa.gov/greeningepa/greenhouse-gases-epa>

# Our Regional GHG Inventory

## Geographic Boundary & Scope Continued ....

EcoAction Partners conducts an annual regional and jurisdiction specific greenhouse gas inventory to analyze our regional emissions breakdown and update programming to reflect our emissions profile. The geographic boundary of our inventory includes San Miguel and Ouray County. We have several key scope three emissions (outside of the inventory's geographic scope) which we account for in our program creation and regional policy decisions. These include the Montrose Regional Airport, the 3XM and Bruin Waste Management waste collection facilities, and material consumption such as food.

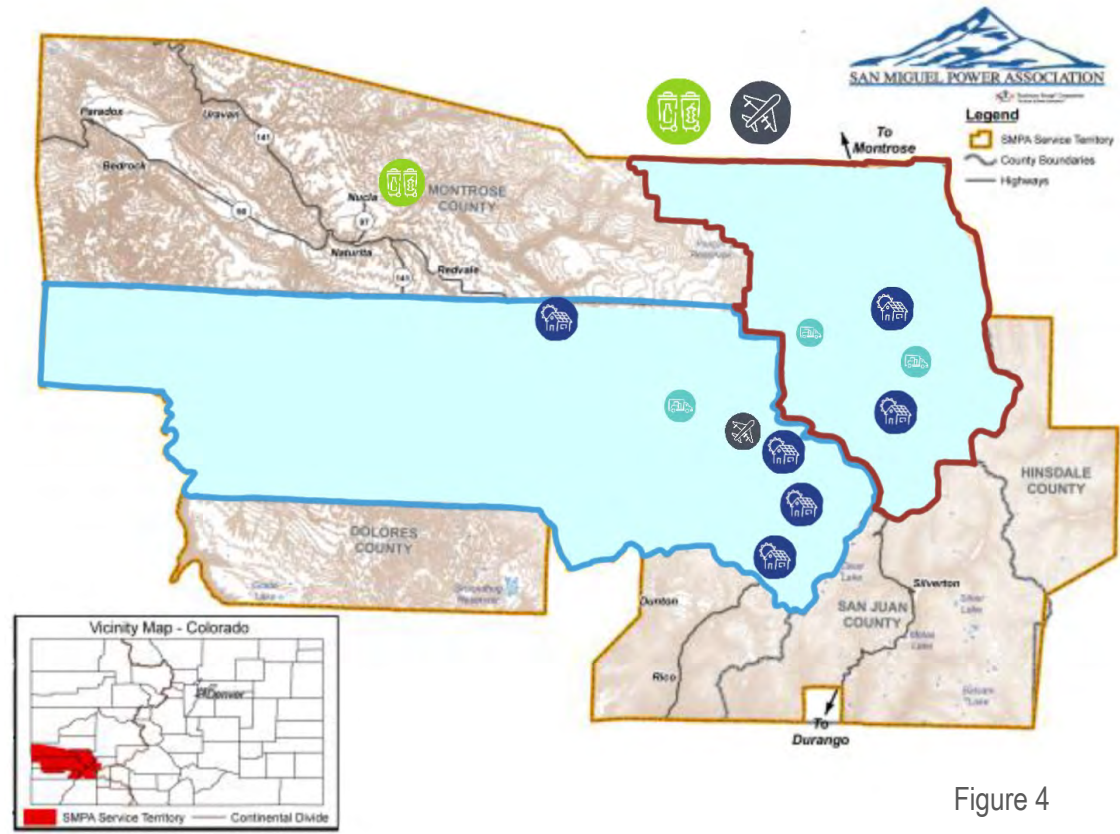









Figure 4

**KEY**

-  Airport
-  Key Jurisdiction
-  Waste Management Facility
-  Major Highway
-  San Miguel County
-  Ouray County
-  SEB Board Territory

# Our Regional GHG Inventory

## Sources of GHG Emissions:

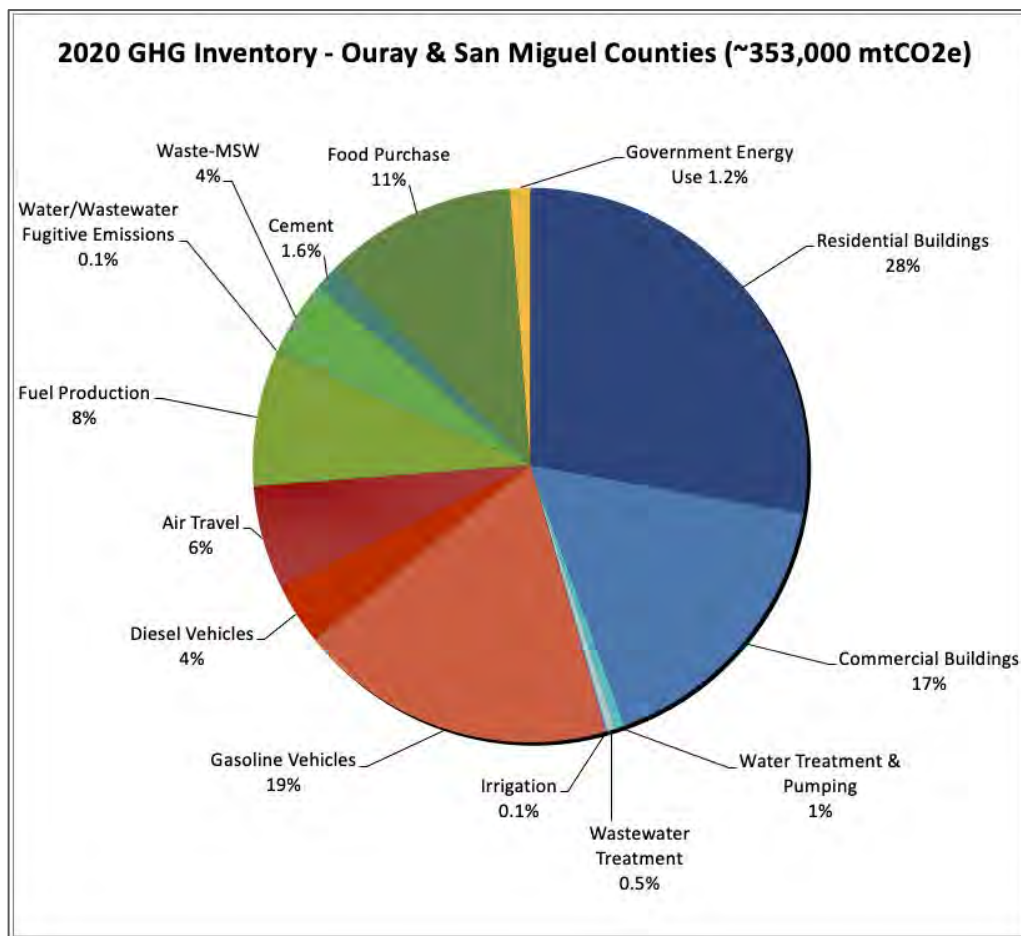


Figure 5

Note: This GHG emissions pie chart currently reflects our historical GHG Inventory calculation methodology which accounts for RECs as offsets, for consistency purposes of this document.

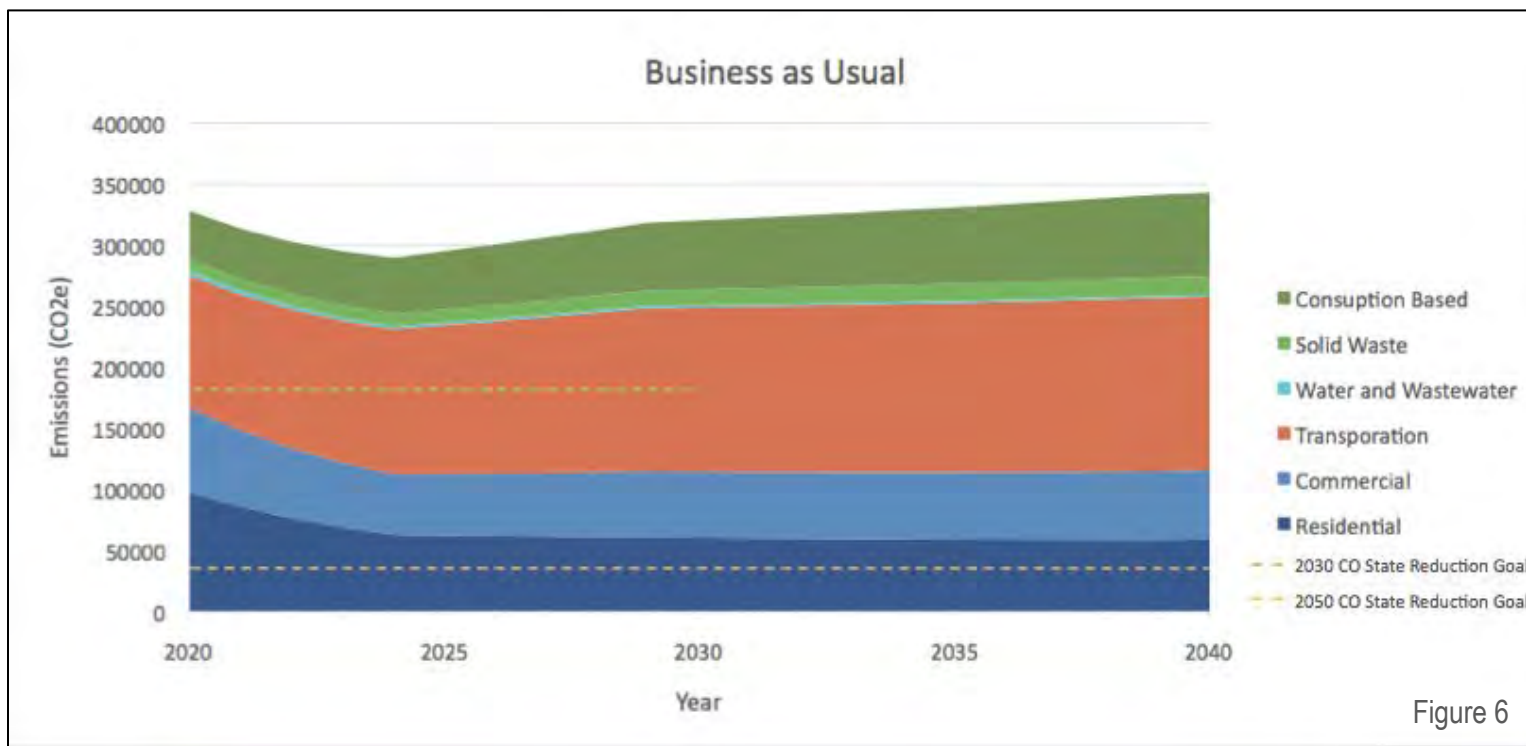
Buildings produce the majority of our GHG emissions (28% residential, 17% commercial in 2020). This 45% includes a reduction association with electricity offset by the purchase of REC's, without which building emissions would produce well over 50% of our region's emissions. Thus, reducing GHG emissions associated with buildings remains our highest priority.

Transportation related GHG emissions from vehicles and air travel account for 29% of our emissions. Air travel includes the Telluride Airport (TEX) and a percentage of travel through the Montrose Regional Airport (MTJ), as almost 75% of passengers through MTJ are visiting our region.

We account for major material production aspects of our GHG emissions as well, including food, fuel production and waste, which account for the remaining 26% of our emissions. As a remote, rural region with a tourist-based economy, tracking these emissions is important to us, as we recognize our responsibility to reduce our overall contribution to global emissions.

# Our Regional GHG Inventory

## Forecasting: Business As Usual



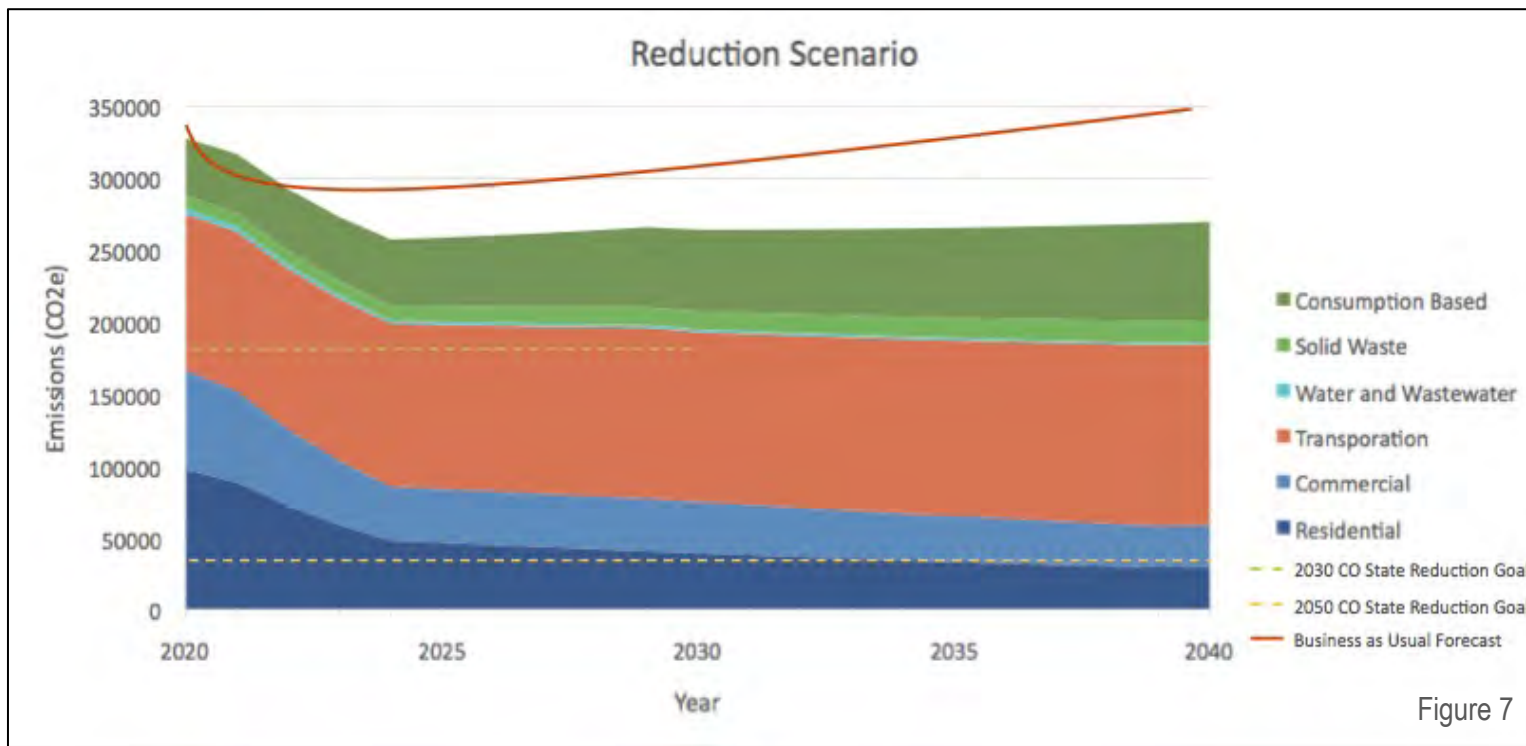
This "business as usual" forecast includes TriState's emission reduction promises detailed in their Responsible Energy Plan – 50% renewable supply by 2024, and 100% renewable supply by 2040. Though this trajectory will noticeably reduce our emissions associated with grid supplied electricity, it will not bring our region in line with either 2030 or 2050 GHG reduction goals without implementing additional strategies. The increasing trend of GHG emissions is due to a growing tourism economy. While the rate of this growth is predicted to decrease it continues to impact all sectors except residential energy use.

Fortunately, because we have the support of both SMPA and TriState in the renewable energy transition, we can focus on reduction strategies outside of grid supplied electricity, namely local renewable energy production, beneficial electrification, waste reduction, transportation, and consumption-based emissions (which includes waste, food, and cement). These actions are incorporated into the reduction pathway on page 19.

See the [CAP supporting documents webpage](#) for details on the calculations and assumptions made in these forecasts.

# Our Regional GHG Inventory

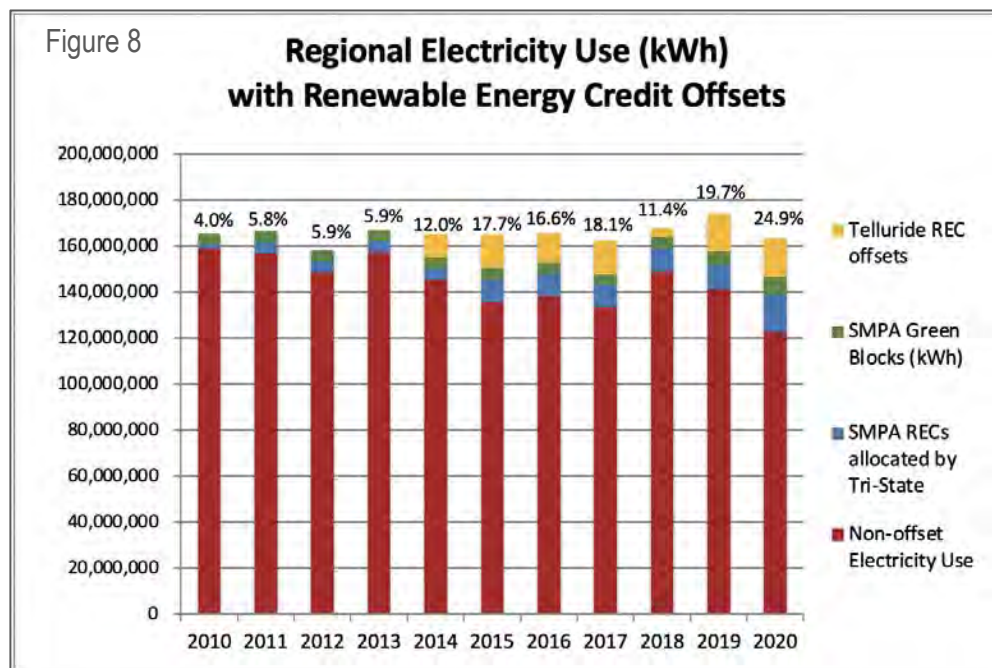
## Forecasting: Reduction Pathways



This chart displays the combined effects of both high-level and localized reduction strategies, including EV adoption, conversion of residential and commercial spaces from natural gas heating to electric heat pumps or boilers, improved building energy codes, and other actions outlined in this plan. This pathway shows that we can significantly reduce our GHG emissions associated with both residential and commercial energy use. However, if our tourism economy continues to grow at the current pace, we will need to implement creative comprehensive policies and actions in order to reduce our emissions associated with commercial buildings, transportation and material consumption to reach our goals.

See the [CAP supporting documents webpage](#) for details on the calculations and assumptions made in these forecasts.

# GHG Offsets: Renewable Energy Credits and Carbon Offsets



**RECs:** tradable, non-tangible energy commodities in the U.S. that represent proof that 1 MWh of electricity was generated from an eligible renewable energy resource (renewable electricity) and was fed into the shared system of power lines, which transport energy. Telluride's REC offsets are associated with power produced by the Ridgway Hydro Dam, and are thus subject to fluctuations in annual precipitation, such as the drought conditions in 2018.

**Carbon offset:** a greenhouse gas (GHG) emissions reduction or carbon sequestration enhancement made in order to compensate for, or offset, an emissions made elsewhere such as air travel. Each offset represents one metric ton of carbon dioxide or its GHG equivalent. Carbon offsetting has gained appeal among consumers of services in emission sectors that do not have immediate opportunities to implement low emission or zero emission strategies. Our local partner [Pinhead Climate Institute](#) offers Colorado-based carbon offsets.

Renewable energy credits (RECs) have been part of our regional strategy for supporting renewable energy. While RECs are not a guarantee that additional renewable energy is produced that would not have been produced otherwise, and RECs do not actually reduce the region's GHG emissions, purchasing RECs is a first step to demonstrate public demand and commitment to renewable energy while we work to install local renewable energy sources. REC purchases are also not restricted by SMPA's contract with Tri-State, while non-net metered local renewable energy production is currently limited. Thus, RECs have been and will continue to be part of our strategy moving forward.

Locally, SMPA provides REC purchase opportunities to its members through their Totally Green Program, which is an easy opt-in program for members to choose to offset electricity use by 100%. In addition to the RECs, the funds collected through the Totally Green Program support local renewable energy and energy efficiency projects and incentives.

Locally, we have a few options to increase the percentage of renewable power that is electrifying homes and businesses: build onsite solar, add community solar gardens, build a large, utility-scale solar array owned by Tri-State, and develop local hydropower. Because these projects will take time to develop, in the meantime we support the purchase of RECs to demonstrate to our electricity provider that we support a transition to renewable energy.

To this end, we have tracked our purchases of RECs since 2010, and currently offset 25% of our electricity use. We also track local renewable energy installation capacity, to assist us in measuring progress toward local renewable energy generation.

# Introduction to the Regional CAP

## Objective:

Broad scale or big picture goals and changes that must occur to reach our regions' GHG emissions reduction goals.

### Action:

Smaller scale projects, programs and policies that contribute to achieving an objective.

### GHG Reduction Potential:

A measure of the GHG reduction potential for each objective and action. These values were derived from ICLEI's ClearPath model and simplified to a value of 1-4, with 4 having the highest potential for GHG reduction.

GHG Reduction Potential	MT CO2 Reduced If Action is Fully Implemented
1 =	4-1900 Mt by 2050 – Marginal
2 =	1900 -3200 MT by 2050 – Small
3 =	3200-9600 mt by 2050 – Medium
4 =	9600-46000 Mt by 2050 - Large

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Action Listed Here					=	\$		+		Years Expected	

### Co-Benefits:

Additional positive impacts associated with achieving our goals. Nearly all objectives and actions within this plan have co-benefits. These benefits were determined through reviews of academic research, case studies from similar regions, and will be further informed by community engagement through 2022. These co-benefits are further defined on page 10. The [CAP supporting documents webpage](#) includes a list of supporting literature for co-benefits of various objectives and actions.

- Promotes Equity
- Fosters Economic Sustainability
- Improves Local Environmental Quality
- Enhances Public Health & Safety
- Builds Resilience

### Timeline:

Amount of time in years expected to complete an objective or action:  
Current, 1, 3, 5, 10, Ongoing

### Partners:

Community stakeholders who can and are likely to contribute to achieving an objective or action

# High Impact Sectors

The CAP addresses emissions, accomplishments, objectives and goals across 8 sectors that are closely tied to our regional emission reduction and sustainability goals.



**Community Engagement & Policy**  
Stakeholder partnerships and ownership of policy and decision-making



**Energy Supply**  
Generation of our community's electricity



**Building Energy Use**  
Energy used by commercial and residential buildings



**Transportation**  
Emissions associated with on-road movements and aviation operations



**Waste**  
Trash, recycling, and compostable materials; landfill reduction and diversion



**Food**  
Emissions from food production, transportation, and storage



**Water**  
Water supply, use, pumping, and treatment and watershed health



**Land**  
Land use and health, sequestration opportunities, and agricultural use



# Community Engagement & Policy

We felt it was important to highlight actions around community engagement and policy. Reaching our regional emissions reduction goals will not happen if we solely rely on external forces to reduce our carbon footprint. Individual actions make a difference, and we need to step up as a community to prioritize policies and partnerships that move us toward our goals. Everyone has a role to play and only through working together will we reach our goals.

We hope to see community ownership of these actions and have prioritized collaboration throughout this document. We aim to address any conflicting priorities across the region and align with regional GHG reduction goals and a commitment to a more sustainable future. Ideally, emissions analysis will be integrated into all decision making, centering scientifically informed policy. The nature of climate action is intersectional. We recognize that this interconnection requires actions across the board to achieve the change we hope to see in our community.

# Community Engagement & Policy

## Community Engagement & Policy Accomplishments

- Development of and continued collaboration of regional Sneffels Energy Board.
- Participation in state and nationwide organizations such as CC4CA, CAST, ACCO, Climate Mayors, Mountain Pact, RMCO, and others.
- Telluride Institute is developing a growing relationship with Western State University’s Masters in Environmental Management program, bringing student-based projects to the region, increasing our capacity for environmental work.

## Community Engagement & Policy Recommendations

**OBJECTIVE 1: Increase community engagement and continue to prioritize collaborative and intersectional decision making and action implementation.**

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
	1	2	3	4	=	\$	Water	+	Person		
Continue to participate in regional collaboration of local governments, stakeholders, and utilities to drive regional clean energy transition & GHG emissions reduction.					=	\$		+		Ongoing	SEB
Participate in State-level organizations to drive regional clean energy transition & GHG emissions reduction.					=	\$		+		Ongoing	CC4CA, SMPA, EAP, SEB
Consider GHG emissions as part of all decision-making processes. Utilize a GHG impact assessment tool, if available, to quantify GHG emissions or sequestration impacts.					=	\$		+		Ongoing	All governments, partner organizations, stakeholders, businesses & residents
Increase community-level outreach and engagement with implementation of the regional Climate Action Plan.					=	\$				1-3	EAP, SEB, community organizations, business organizations
Collaborate between municipalities & organizations on actions when beneficial.					=	\$		+		Ongoing	All governments, local organizations

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience



# Energy Supply

Greenhouse gas emissions associated with our energy supply primarily stem from the use of electricity and natural gas in residential and commercial buildings. Energy supply is embedded within and accounted for in the building energy use GHG inventory sectors and analysis. Energy supply is separated into its own sector with prioritized actions, as changes in electricity production and sources of energy can significantly impact the reduction potential of actions in other GHG sectors. Thus, focusing on supply-side planning will bring about drastic reductions independent of recommended actions for businesses and residents.

Electricity and natural gas use accounts for over 50% of San Miguel and Ouray County's total GHG emissions. The carbon intensity of this sector directly relates to the fuel associated with the supply of these utilities from SMPA and BHE. Natural gas has its own emissions factor associated with its use as a direct energy source for heating, hot water, cooking, and more. Because we are unable to influence the production or emissions factor associated with natural gas, recommendations in this section focus on transitioning electricity supply to renewable sources. The mix of these sources of electricity directly impact the emissions associated with electricity use, with fossil fuel resources having a significantly greater carbon intensity than renewable energy sources.

# Energy Supply



Fortunately, Tri-State has set a goal to provide 70% clean energy supplied to members system-wide by 2030. Figure 9 (pg. 27) shows the trend toward increasing renewable energy sources and a decrease of fossil fuel sources within the electricity supplied through SMPA from Tri-State. These changes, along with efficiency improvements and the viability of community energy production, make achieving drastic GHG emissions reductions in the coming decade a realistic possibility. The state of Colorado plans for an 80% reduction of greenhouse gas emissions associated with electricity production and a 37% reduction for emissions associated with natural gas. Our region is well positioned to achieve these goals by contributing to statewide GHG reduction while providing savings for our residents and businesses through a mix of rooftop and community solar, and larger regional renewable generation.

SMPA's contract with Tri-State includes a 5% allowance on local energy generation and distribution within SMPA territory, which allows SMPA to incorporate locally-generated, renewable sources such as small hydro projects and community solar arrays. Due to system growth, the 5% is a moving target instead of a fixed amount. According to SMPA's contract with Tri-State:

- The Total SMPA system-owned or controlled generation shall not exceed 5% of SMPA's annual energy requirements in any calendar year, and the total installed generation nameplate capacity shall not exceed 15% of that SMPA's annual peak demand in any calendar year. Generation projects that are eligible under this Policy include renewable or distributed generation under the ownership or control of SMPA.

It is important to note, that net-metered renewable energy systems below 10 kW, such as a typical residential roof-mounted PV solar array are not limited by this cap on larger scale power production within SMPA's region. Therefore, increasing the installation of smaller net-metered systems has the potential to significantly reduce our electricity-associated GHGs without counting towards the local generation limits.

# Energy Supply Trends & Accomplishments

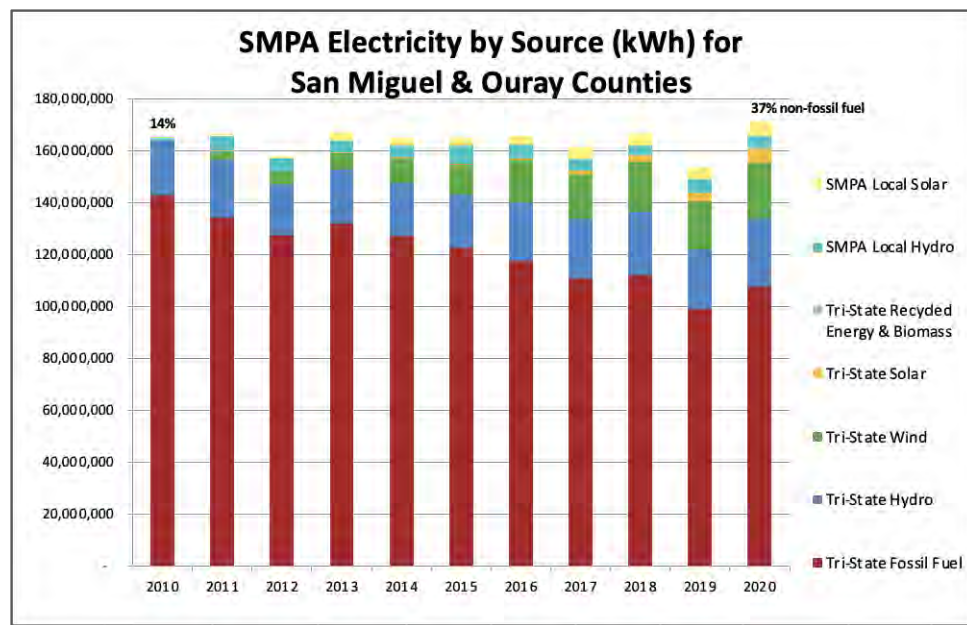


Figure 9

The chart above shows our electricity fuel mix based on production and transmission data provided by Tri-State and local renewable energy production within SMPA territory. Tri-State's fuel mixture was calculated based on annual member reports for 2010, 2016, and 2020. The trend for Tri-State's fuel mix between 2016 and 2020 was calculated linearly.

SMPA provides electricity to homes and businesses in our region. SMPA's power supplier, Tri-State, provides SMPA with 37% of its energy from renewable resources including wind, solar, and hydropower. The remaining 63% of Tri-State's energy currently comes from fossil fuels. This mixture defines our electricity emissions factor (mtCO<sub>2</sub>e/kWh).

- Increase in non-fossil fuel electricity production from 13% to 37% as shown in Figure 9 at left, as a result of local public pressure.
- SMPA territory has successfully achieved 5% local renewable energy power production, as a result of SMPA, government, and private projects built and operating across the area.
- SMPA's first community solar array in Paradox Valley was the 2nd largest of its kind when constructed and was completely subscribed within three years.
- SMPA's 2nd array is an income-qualified solar array located outside of Norwood has recently become 100% subscribed.
- SMPA and Tri-State have both adopted a progressive renewable energy production goal of 80% renewable production by 2030.
- SMPA's Green Blocks program has changed to Totally Green, as a result of community-level input. The program is now easy to join to offset 100% of a members' monthly electricity use.
- Net metered renewable electricity production has increased by over five times since 2010.
- Mountain Village provides additional financial incentives for net metered solar PV systems.

# Energy Supply Recommendations

**OBJECTIVE 1:** Increase percentage of electricity provided by renewable energy sources.

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Establish a local renewable energy generation target and plan to achieve it.					=	\$				3-10	SMPA
Identify and eliminate barriers to local renewable energy production.					=	\$				3	SMPA, WCU
Advance regional grid flexibility to enable a modernized renewable electricity supply.					=	\$				5-10	SMPA
Install renewable energy capacity on government buildings.					=	\$				1-5	SMPA
Incentivize and promote net-metered solar systems on residential and commercial rooftop or pole mount locations.					=	\$				Ongoing	SMPA, solar installers, HOAs
Encourage community participation in SMPA Totally Green program for electricity not covered by local renewable energy production.					=	\$				Ongoing	SMPA, WPL, ROCC, Rotary Club, Telluride Inst., HOAs
Support SMPA in increasing community solar arrays in the region.					=	\$				1-5	SMPA, WCU, Americorps VISTA
Expand free and low-cost solar programs for low-income households.					=	\$				1-5	SMPA, WCU, Americorps VISTA,
Work with renewable energy installation businesses to promote residential energy incentives and financing opportunities.					=	\$				1-5	SMPA, solar installers

## KEY



GHG Potential 1-4



Promotes Equity



Economic Sustainability



Environmental Quality



Public Health & Safety



Builds Resilience



# Building Energy Use

Buildings are currently the primary consumer of energy in our region and therefore are the largest emitting sector with 45% of our total GHG emissions. Emissions in this sector come from electricity and natural gas use, and a small amount of propane consumption. Thus, reductions in the building sector will come from supply side transition to renewable energy, beneficial electrification, and increased efficiency of our buildings.

Many of our commercial buildings are mixed use and include residential space, and many of our residences are larger than many commercial spaces across the region. There is significant cross-over between the recommended actions for buildings in both the residential and commercial sectors, so our objectives and prioritized actions apply to all buildings. With a complex mix of historical buildings and new construction, unimproved, and newly renovated buildings, recommendations to reduce energy in the building sector are diverse and aim to address building energy use from several angles to benefit all community members.

# Building Energy Use

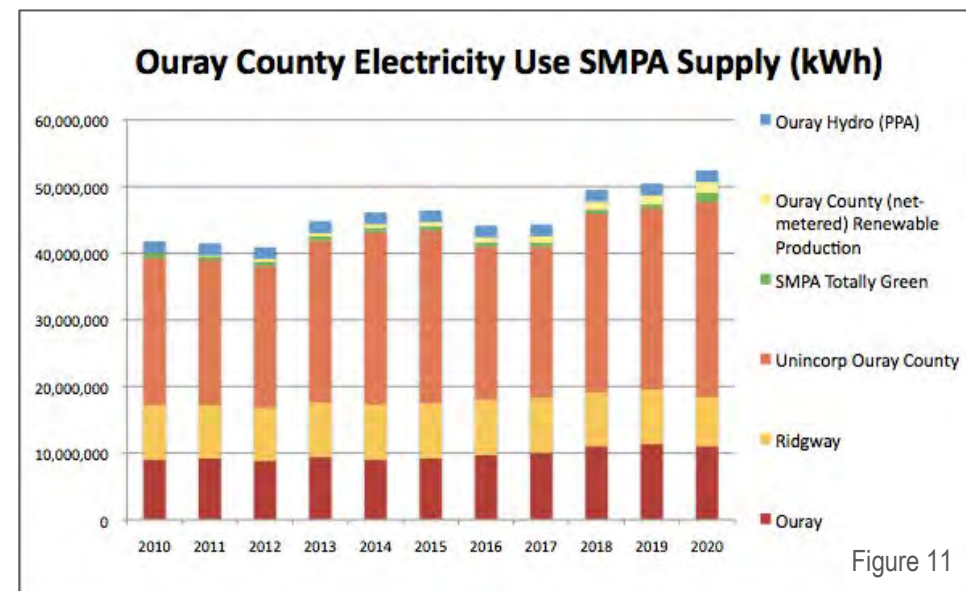
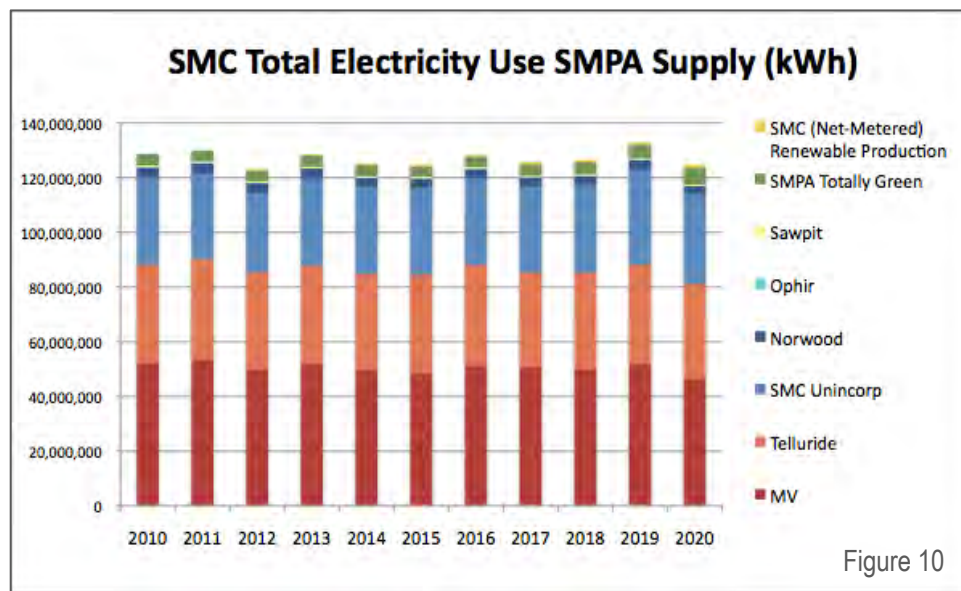


Residential energy accounts for 28% of our region's total GHG emissions. San Miguel and Ouray County's residential community is primarily comprised of free market and workforce housing rentals, which vary in age, quality, size, and occupancy. These residences may be single family homes, multifamily properties, mobile homes, and residences in mixed-use buildings.

Commercial energy consumption accounts for 17% of our region's GHG emissions, and similarly to residential energy, nearly all these emissions come from electricity and natural gas use. Free market and subsidized properties comprise San Miguel and Ouray Counties' commercial building stock and vary in age, quality, size, and occupancy. These buildings may be owner-occupied and/or tenant-occupied, condominium style and mixed-use buildings.

As our tourism economy, population, and part-time visitor numbers cause an ongoing increase in construction, the number of utility accounts have increased as well, causing a challenging situation to address with the aim of reducing our total GHG emissions. Our collaborative and focused actions must include creative and progressive strategies if we are to reach our goals.

# Building Energy Use Trends - Electricity

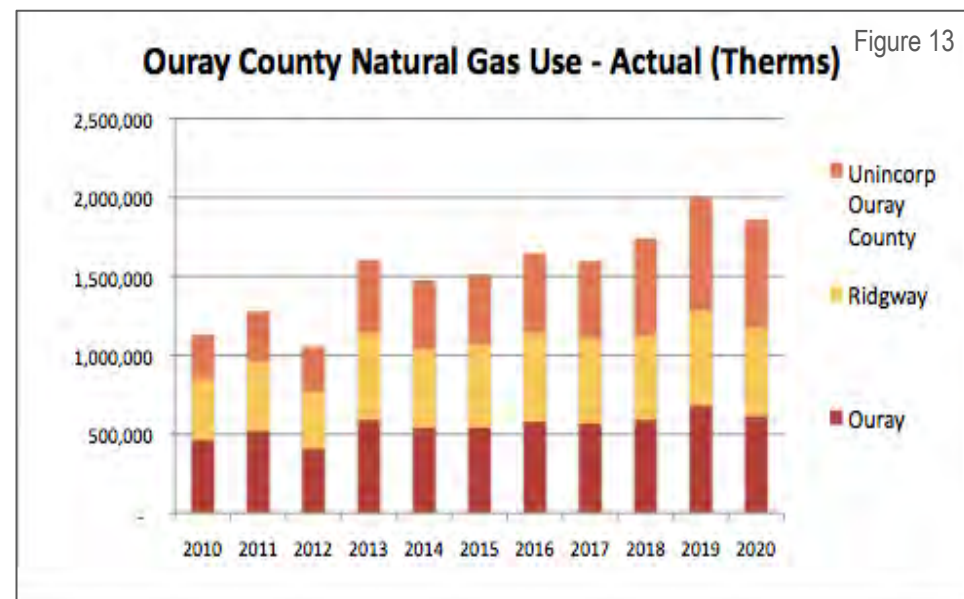
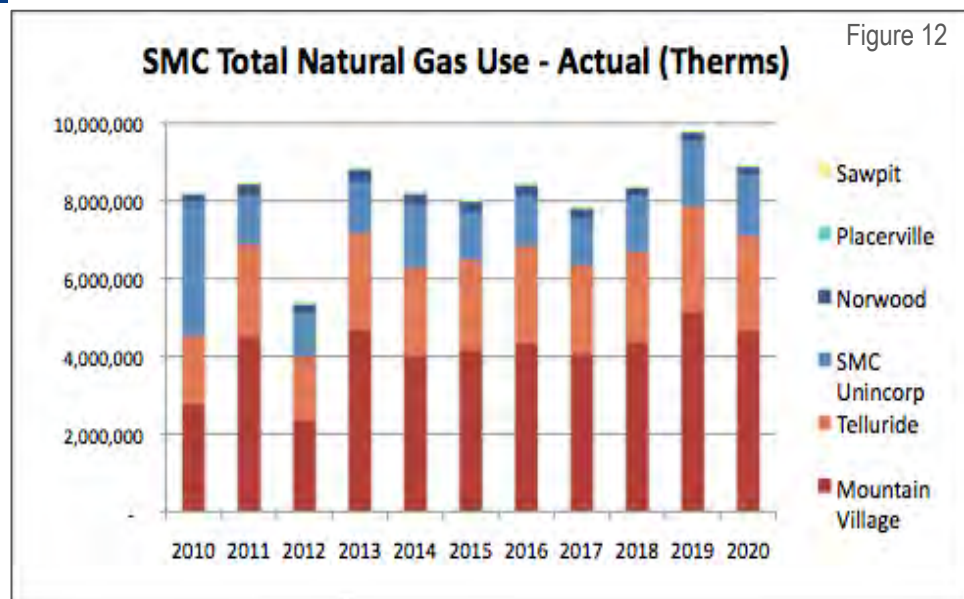


EcoAction Partners tracks annual electricity use and local renewable energy production for analysis by the SEB. Electricity consumption in San Miguel and Ouray Counties is graphed by jurisdiction in the charts above. The top of each bar indicates the total electricity use in each county per year. Electricity use that is offset by SMPA Green Blocks or produced through local renewable energy is separated from general usage in order to show progress on each of these strategies.

Electricity use across SMC has held relatively steady aside from a noticeable increase in 2019 and a COVID-19 associated decrease in 2020, indicating success with our efficiency programs. The Town of Ridgway and City of Ouray show a similar trends. The 2019 increase is likely a combination of a noticeable increase in tourism as well as the beginnings of transition to electricity from fossil fuel use. It could also be accounted for due to an increase in installation and use of air conditioning systems during summer months as temperatures continue to rise. The decrease in 2020 is attributed to the impacts of COVID-19. Ouray County experienced an increase in commercial activity that increased electricity consumption from 2018 through 2020.

In 2019 SMPA revamped their Green Blocks program to Totally Green which is designed to make it easier for members to offset their electricity use 100%, significantly increasing participation in the program. Net-metered renewable energy system installations have also noticeably increased in recent years as the costs for solar PV has decreased worldwide.

# Building Energy Use Trends – Natural Gas



\*2012: gap in data provided; & a TMV snowmelt system was under remodel during the winter.

EcoAction Partners tracks annual natural gas use along with weather data for analysis by the SEB. Natural gas use is significantly impacted by outdoor winter temperatures and annual snowfall as it is used to heat buildings and for snowmelt systems. The SEB analyzes actual and normalized natural gas consumption along with weather charts, in order to fully understand the trends. Actual natural gas consumption in San Miguel and Ouray Counties is graphed by jurisdiction in the charts above. The top of each bar indicates the total natural gas use in each county per year.

Actual natural gas use across both counties has been noticeably increasing as our regional economy expands. A dramatic increase in new construction is far out-weighting efficiency program impacts, even with improved building energy codes. We've also seen an increase in natural gas use due to conversions from propane to natural gas, although this impact is difficult to track due to lack of data from propane and natural gas companies. The decrease in 2020 is attributed to the impacts of COVID-19.

Natural gas use can only be offset through carbon offsets (not RECs) since it cannot be produced through renewable energy methods. A transition away from natural gas to electricity is required in order to reach GHG emission reduction goals associated with natural gas.

# Building Energy Use Accomplishments

- All governments have taken actions to improve energy efficiency of their buildings and utility uses. A few key examples:
  - Telluride built renewable energy projects and purchases RECs from power produced at the Ridgway Hydro Dam to offset 100% of government electricity use and a significant portion of the community's electricity use.
  - SMC received a \$750,000 DOLA grant for energy efficiency, solar PV systems, and solar battery storage for properties in Ilium and Norwood. This project is reducing county carbon emissions by 50%, and SMC is offsetting the rest with SMPA's Totally Green program, resulting in 100% renewable electricity use for SMC.
  - Ouray County is investigating a net zero carbon initiative similar to what SMC is undertaking and is a Totally Green member.
  - The Town of Ridgway has reached 100% renewable energy offset through SMPA's Totally Green program.
  - Ridgway Town Hall, Ouray hot springs/gym and Library, street lighting, and most other government facilities across the region have been converted to 100% LED lighting.
  - The Town of Norwood upgraded all municipal lighting and streetlights to LED bulbs.
  - Ridgway and Ouray collaborated to examine use of performance contracting to improve the efficiency of municipal facilities.
- Enhanced electricity metering & monitoring was made available through SMPA's online SmartHub tool: SMPA improved our ability to track electricity use in real time. Although metering does not reduce emissions directly, it allows residents and business owners alike the opportunity to review hourly electricity use and use data analysis to identify opportunities to improve efficiency and save money.
- 2018 International Energy Code adopted for new construction with local amendments adopted by Telluride, TMV, Ridgway and Ouray County and SMC. Ophir will likely follow suit soon after.
- Adoption and implementation of Renewable Energy Mitigation Programs (REMP & TEMP) to address mitigation of exterior energy systems (such as snowmelt systems, heated garages, and outdoor spas and pools). Funds collected through these programs have been used on a wide variety of projects to reduce emissions.
- Ridgway secondary school EV charger is now online and fully operational.
- Sunnyside is a new net zero affordable housing community under construction by Telluride and SMC to be completed in 2022.
- EAP's SMPA IQ Weatherization Program (CARE) has successfully weatherized 164 homes between 2017-2021, reducing annual GHG emissions by 280 mtCO<sub>2</sub>e, significantly saving homeowners and renters on annual utility bills, and improving the comfort and safety of these homes. Participating homes have historically received further utility support through a 50% offset from the SMPA IQ community solar array. The array is currently at full capacity and several key stakeholders are exploring additional solar opportunities earmarked for income qualified residents.
- The Towns of Norwood and Ridgway have gained International Dark Sky designation.
- Telluride Ski & Golf participated in the National Ski Areas Association Climate Challenge from 2012-2019, continuing to make strides toward reducing direct energy use and waste associated with ski area operations as well as influencing indirect GHG emissions of employees and guests.

# Building Energy Use Recommendations

## OBJECTIVE 1: Beneficial electrification of buildings

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					CO-BENEFITS	PARTNERS
	1	2	3	4	=	\$	Water	+	Person		
Transition building mechanical equipment and appliances from fossil fuels to electricity through incentives, outreach and building codes. Includes space and water heating, appliances, and other equipment.					=	\$		+		Ongoing	SMPA
Encourage transition to/use of geothermal, air source heat pumps, or other available heat exchange technology.					=	\$		+		3-10	SMPA, WCU
Support building electrical service upgrades when necessary for building electrification					=	\$		+		Ongoing	SMPA, EAP, contractors

**Beneficial Electrification** includes the application of electricity to end-uses that would otherwise consume fossil fuels (e.g., natural gas, propane, oil, gasoline) where doing so satisfies at least one of following conditions, without adversely affecting the others: save consumers money over time; benefit the environment and reduce [GHG] emissions; improve product quality or consumer quality of life; or foster a more robust and resilient grid. (from SMPA, per The Beneficial Electrification League)





































This method of reducing GHG emissions has just recently become viable in our region as our overall electricity fuel supply mixture has changed. Previously highly carbon-intensive, Tri-State's electricity emissions factor was too high for electrification to decrease GHG emissions. As our electricity supply shifts to be increasingly sourced from renewable sources, converting traditional uses of fossil fuels to electricity now contributes toward reducing our regional carbon footprint. It will be important for us to work closely with SMPA during this transition in order to track the associated increase in electricity use with fossil fuel use conversion versus electricity use increase for other more traditional reasons, such as visitor population, economy, and new construction.

### KEY

GHG Potential 1-4	Promotes Equity	Economic Sustainability	Environmental Quality	Public Health & Safety	Builds Resilience
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# Building Energy Use Recommendations

## OBJECTIVE 2: Continue to improve building energy codes for new construction, remodels and additions

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Adopt the 2018 International codes with specific local requirements as appropriate and to exceed minimum standards.					=	\$		+		1	SMC, City of Ouray, Town of Ophir
Strengthen existing building efficiency standards and codes to require 10% better than basic code construction, update building energy codes at least every 6 years, and move towards net zero energy buildings. Incentivize 'beyond code' construction practices.					=	\$		+		Ongoing	EAP, all regional governments
Continue to coordinate regional alignment of energy codes and 'beyond code' preferences.					=	\$		+		Ongoing	EAP, all regional governments
Facilitate education for contractors, architects and property managers.					=	\$		+		Ongoing	EAP, SMPA, BHE
Promote/incentivize optimal control systems and thermostat settings to couple comfort with efficiency.					=	\$		+		1-3	Telluride, MV, Ridgway, City of Ouray, SMPA, BHE
Promote/incentivize building automation systems (such as key card entry activation of electricity in lodging rooms).					=	\$		+		1-3	Telluride, MV, Ridgway, City of Ouray, SMPA, BHE, lodging

### KEY



# Building Energy Use Recommendations

## OBJECTIVE 3: Increase natural gas efficiency

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Continue rebate and incentive programs to replace old or inefficient systems/appliances.					=	\$		+		Ongoing	EAP, BHE
Encourage water tank insulation and pipe wrap on hot water systems.					=	\$		+		Ongoing	BHE
Provide technical assistance for natural gas heating alternatives.					=	\$		+		Ongoing	EAP, BHE

## OBJECTIVE 4: Reduce energy consumption in rentals, apartments and multifamily buildings





























ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Encourage electrification of existing and new affordable housing and other multifamily developments.					=	\$		+		Ongoing	All regional governments, EAP, SMPA
Support building automation and building performance standard tracking to optimize efficiency and effectiveness.					=	\$		+		1-5	SMPA, Tri-State, EAP, all regional governments
Incentivize energy efficiency upgrades in rental properties.					=	\$		+		1-5	Telluride, MV, Ridgway, Ouray
Develop renter-specific outreach and education campaigns.					=	\$		+		Ongoing	Telluride, MV, Ridgway, Ouray

### KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

# Building Energy Use Recommendations

## OBJECTIVE 5: Improve the energy efficiency performance of existing buildings

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Continue to provide and educate community members on energy efficiency and renewable energy incentives available from SMPA, BHE, and municipalities.					=	\$		+		Ongoing	SMPA, BHE, EAP
Incentivize refrigeration upgrades.					=	\$		+		Ongoing	SMPA, Tri-State
Incentivize, mandate & educate on "away" mode technology for second homes when unoccupied.					=	\$		+		Ongoing	SMPA, Tri-State
Expand outreach on financing opportunities. Existing examples: Property Assessed Clean Energy, CO RENEW, Alpine Bank and other specialized financing mechanisms.					=	\$		+		1-3	Property Assessed Clean Energy, CO RENEW, Alpine Bank
Encourage utilities to implement energy use comparison mechanisms in monthly billing.					=	\$		+		3	SMPA, Tri-State

### KEY



# Building Energy Use Recommendations

## OBJECTIVE 6: Anticipate and mitigate likely expansion of air conditioning use in new & existing buildings

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Avoid or prolong the need for air conditioning via building design and management. Utilize education & outreach to building trades, owners, and facility and property managers.					=	\$		+		Ongoing	Architect firms, property managers, EAP, all regional governments
Encourage air source heat pumps for cooling purposes as air conditioning use becomes more prevalent.					=	\$		+		5-10	SMPA, Tri-State
Coordinate cooling needs with efforts to adopt high efficiency electric heating systems (i.e. air-source heat pumps).					=	\$		+		Ongoing	SMPA, Tri-State, all regional governments

## OBJECTIVE 7: Other actions

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Encourage continued regular "cost of service studies" by SMPA to incentivize and balance current and future priorities (i.e., EVs, fuel switching, time of use, peak shaving, energy efficiency, DSM).					=	\$		+		Ongoing	SMPA, all regional governments, SMPA members, EAP
Continue to host and expand EcoAction Partners' Green Business Program awarding and highlighting business that achieve energy efficiency and sustainability thresholds.					=	\$		+		Ongoing	EAP, local businesses
Facilitate the electrification of outdoor yard tools through incentives, programs and policies.					=	\$		+		Ongoing	SMPA, EAP, all regional governments

### KEY





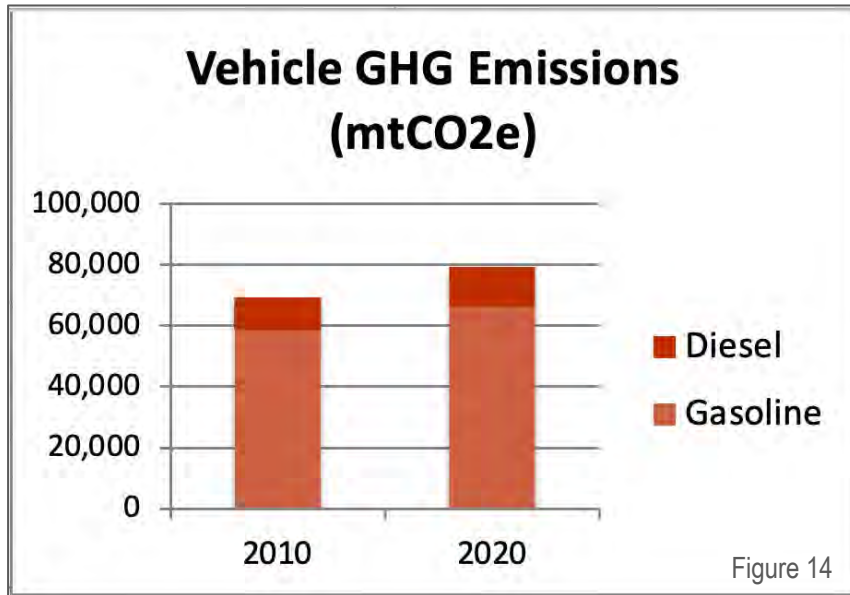
# Transportation & Aviation

## Transportation

The transportation sector encompasses ground transportation of people and goods travelling within, to, from, and passing through San Miguel and Ouray County. GHGs in the transportation sector stem from the combustion of liquid fuels (gasoline and diesel) by a wide range of vehicles and feel impact from a variety of factors (consumer choice, business demand, urban design, housing/business density, transit corridors, commuter and visitor choices, fuel type, etc.). Types of vehicles within this sector include personal vehicles, light trucks, commercial transport vehicles, heavy duty vehicles, and motorcycles. Due to our region's dependence on tourism comprehensively accounting for all GHGs associated with transportation is challenging. In addition, our GHG inventory was not initially set up to account for transit busses/vans, OHVs, RVs, or other vehicles that are increasingly used across the region. Efforts to improve our transportation emissions accounting are underway and will be incorporated starting with the 2020 GHG Inventory. This plan does not intend to decrease tourism in our region, but instead encourages "cleaner" vehicles and recreation opportunities which may reach a wider audience of visitors, without sacrificing our communities' emission reduction goals.

Opportunities and interventions to reduce emissions in the transportation sector span a range of scales and domains. Opportunities include shifting away from single occupancy vehicle use, transitioning to low-emission vehicle options for personal and commercial vehicles, and increasing viability of public transport options. Potential benefits of these changes include reduced congestion, and improved air quality.

## Vehicle Transportation Trends



Vehicle emissions have increased significantly since our 2010 baseline, by approximately 24%. This is mainly associated with an increase in our economy. Commuting workers, services of trades people, and a decrease in local affordable housing have increased the amount of workforce related vehicle transportation. The region has also experienced an increase in tourism, with noticeable visitor and service-related traffic increases throughout the year. During the 2020 and 2021 summer season, as people flocked away from cities, camper, motorhome, and similar vehicles became more prevalent. Jeep and OHV traffic has also been increasing, which is difficult to quantitatively capture in our emissions calculations due to the remote nature of the roads they travel. As demand for parking grows, creating the need for the development of additional infrastructure, we see the opportunity to support infrastructure that prioritizes EV and public transit options.

## Vehicle Transportation Accomplishments

- Creation of the San Miguel Authority for Regional Transportation (SMART) to manage and improve public transportation serving San Miguel County.
- Development of Region 10's Four County Transit Study Update report in 2013 identifying needs and opportunities for greater regional public transit.
- Government and commercial business – supplied increases in public transportation opportunities for commuters and visitors.
- Ongoing operation of the free gondola service between TMV and Telluride. Gondola electricity emissions are 100% offset through SMPA's Totally Green Program.



# Vehicle Transportation Recommendations

## OBJECTIVE 1: Decrease vehicle travel

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Subsidize bus passes for commuting workers.					=	\$				1-3	TSG, SMART, private employers
Increase affordable and available housing for local workers.					=	\$				Ongoing	All regional governments
Reduce in-community vehicle use by residents and visitors, i.e. encouraging use of electric bikes					=	\$				5	All regional governments, SMART
Continue outreach and education efforts around public transit.					=	\$				Ongoing	SMART, Region 10

## OBJECTIVE 2: Increase use of electric vehicles

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Improve tracking and analysis of EV station use.					=	\$				1-3	SMPA
Increase number and location of EV charging stations.					=	\$				1-3	Municipal building departments
Electrify fleet vehicles when viable.					=	\$				5	SMART, SMPA
Require new construction to be EV ready.					=	\$				Ongoing	Municipal building departments
Develop EV readiness plan for region including alternative fuel and transport options.					=	\$				1-3	SMPA, all regional governments

### KEY





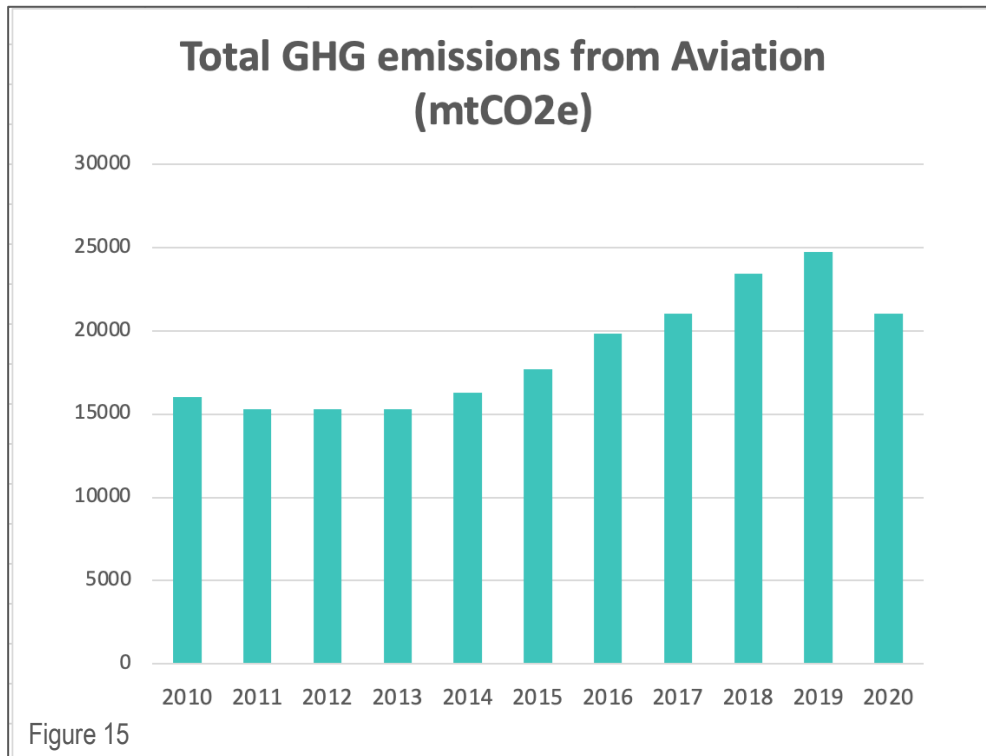
# Transportation & Aviation continued...

## Aviation

GHG emissions with aviation stem from aircraft fuels exclusively. Operational GHG emissions from buildings and vehicles are accounted for in prior sectors. Opportunities to reduce emissions in this sector include increased aircraft efficiency, electrifying ground support equipment, and maximizing capacity on airplanes to reduce fuel consumption per traveler. As aviation primarily serves to bring visitors and part time residents into San Miguel and Ouray County, we expect continued and possibly increased flight volumes. Moreover, as tourism is the primary industry for our region, maintaining its prevalence while optimizing efficiency is our main concern. The Telluride airport is within scope 1+2 of our GHG emissions, as it is within our regional boundaries. The Montrose regional airport is outside of our regional boundaries, but approximately 75% of travelers through the airport are coming to our counties, so we have traditionally included these associated Scope 3 emissions in our GHG assessment.

Although many airlines intend to reduce GHGs by setting voluntary targets, mandatory fuel efficiency requirements do not exist. Furthermore, because the airline industry operates outside of SEB's direct control, the recommended actions aim to encourage and influence TEX and our regional airports instead of recommending concrete changes. Fortunately, a substantial difference in emissions can be achieved with intentional action when compared to the business as usual scenario.

## Aviation Trends



- After relatively steady aviation travel numbers for a few years, the region has experienced a steady increase in airline travel and associated GHG emissions since 2014.
- Visitor numbers increased from 2013 to 2019 due to a combination of several factors including a national demand for outdoor activities, worldwide improved economy, and effective marketing locally, regionally, and state-wide.
- The Montrose Regional Airport (MTJ) reported a noticeable decrease in aviation fuel use and enplanements in 2020.
- The Telluride Airport (TEX) reported a decrease in enplanements, but an increase in aviation fuel use from the airport.

## Aviation Accomplishments

- TEX began using sustainable aviation fuel (SAF), a biofuel mix, in January of 2020, one of the first airports in Colorado to provide SAF, with a goal of providing it for 25% of fuel sales. Use of SAF will reduce operational emissions of sulfur oxides, particulate matter (both count and mass) and carbon monoxide.
- TEX is preparing a marketing and communications plan for its passengers on the use of SAF with the help of AVFUEL, the fuel supplier, as a means of educating the public & increasing public support.
- Since 2017, TEX has promoted PCI's Carbon offset program to passengers.
- TEX was the first large entity to subscribe to the Last Dollar community solar array to offset emissions.
- While many visitors fly in/out of MTJ, an increase in private shuttle companies has decreased the number of private vehicle rentals.

# Aviation Recommendations



**OBJECTIVE 3: Decrease GHG emissions per passenger associated with airline flights serving our region**

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Educate, conduct outreach, and encourage travelers to support utilization of local carbon offset programs.					=	\$				Ongoing	Regional airports, Pinhead Institute
Encourage increased use of bio-jet fuel at all regional airports.					=	\$				Ongoing	Regional airports
Support airlines in encouraging travelers to be environmentally responsible through purchasing carbon offsets, selecting sustainable ground transportation options, and other strategies.					=			+		Ongoing	Regional airports

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience



## Waste + Material Use

Our regional waste and recycling volumes are estimated to be approximately 13,300 and 1,830 tons respectively based on the Sneffels Waste Diversion Planning Project completed based on 2015 data. Waste, specifically municipal solid waste, accounts for 4% of San Miguel County and Ouray County's emissions. On average each person generates 8.7 pounds of waste a day (2019 GHGI benchmark), slightly below the Colorado average (9 pounds/day) yet nearly double the national average (4.5 pound/day). San Miguel County and Ouray County's dependence on tourism likely contributes to our high waste rate along with the rest of Colorado. GHGs associated with waste primarily come from organic matter (food scraps, leaf litter, wood, etc.) as it decomposes into methane.

All materials sent to landfills and recycling facilities are transported outside of our regional boundaries to Montrose or Grand Junction and are thus considered Scope 3 emissions. Despite waste being outside our inventory scope, we still track waste volumes and implement programs to decrease material sent to the landfill. Reducing waste is a high priority value within our communities due to our direct ability to reduce waste through the 4 R's: refuse, reduce, reuse, and recycle.

# Waste & Material Use

Opportunities to reduce emissions in this sector include diverting and/or salvaging organic materials and increasing the efficiency of hauling and processing. Interestingly a range of benefits come into play from diverting/salvaging organic waste including fertilizer and biogas production, which may be used for local food and energy production. At approximately 45% of our waste stream (according to the Sneffels Waste Diversion Planning Project completed in 2015), and a high contributor to GHGs due to the production of methane, increasing composting is a high priority for our region.

Estimates of Food Waste Weights and Volumes					
	Amount	Pounds/Week	Cubic Yards/Week	Tons/Week	Tons/Year
<b>San Miguel County</b>					
Households	3234	13	28	21	1093
Restaurants	100	300	20	15	780
<b>Total</b>			<b>48</b>	<b>36</b>	<b>1873</b>
<b>Ouray County</b>					
Households	1943	13	17	13	657
Restaurants	25	300	5	4	195
<b>Total</b>			<b>22</b>	<b>16</b>	<b>852</b>
<b>Two County Food Waste Total</b>			<b>70</b>	<b>52</b>	<b>2725</b>
<b>Add Two Parts of Wood Chips</b>			<b>140</b>	<b>45</b>	<b>2325</b>
<b>Total Wet Compost Materials</b>			<b>210</b>	<b>97</b>	<b>5050</b>

Figure 16

We continue to work toward increasing the rate of composting as a method of reducing GHG emissions in our region. Large festival events have had the greatest success with composting food-related waste (with Planet Bluegrass accomplishing a 75% diversion rate!). This is due to the highly controlled festival environment where food vendors can be required to utilize compostable materials which are then collected and transported to a regional compost facility. Small scale composting programs are on the rise, with a successful community composting program in Ophir, a free commercial and residential composting drop-off location in Telluride, and a residential compost pickup program developed by a local entrepreneur. Other composting opportunities continue to be explored with varying levels of progress toward development. Expansion/improvement in these facilities along with the formation of partnerships to increase the regional composting network will allow for major reductions in both emissions and tonnage of waste.

# Waste Trends + Accomplishments



## General Waste:

- A composition study of condo waste stream is being conducted and coordinated with the EPA. Updated information will be provided when available.
- Continuing to work on gathering improved information on our regional waste and better understand its composition.
- Compost, recycling, and trash management for waste diversion at most large-scale area events and concerts.

## Composting:
































































- With local encouragement and financial support, regional green waste and food-related waste are now compostable at 3XM, a private composting company located in Olathe, CO. Efforts are in place to increase our region's use of this service.
- Dirty Sturdy's, a private composting business, collects food waste from residents and businesses throughout the region which is then composted and utilized locally. They recently received a local grant to expand their collection capacity.
- The Town of Ophir has successfully operated a community composting program since April 2019, diverting approximately 24,000 pounds of food waste by September 2021.

## Single Use Plastic:

- Telluride and Mountain Village passed regulations in 2010 to ban single use plastic bags at grocery stores and implemented a 5-cent fee for paper bags.
- Ridgway students initiated the "Carry On Ridgway Reuses" campaign in 2018 that led the way toward Ridgway Council acting against single use plastic bags and straws.
- TMV enacted the Planet Over Plastics Initiative in 2019 to reduce single use plastics in Mountain Village.
- In response to Green Business Program participant requests, EcoAction Partners began collecting plastic film in 2019 for upcycling into Trex decking. Over 5100 pounds have been collected since program inception and it continues to expand.
- Many restaurants have converted takeout materials from plastics to compostables, and the region continues to work toward a collection program for these commercial compostable materials.

# Waste Recommendations

**OBJECTIVE 1: Reduce the overall volume of waste transported to landfills through efforts to reduce, reuse, recycle, repurpose and compost**








ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
											
Require waste haulers to improve waste stream monitoring and data availability.										1-3	Waste Management, Bruin, 3XM
Encourage waste haulers to use clean energy vehicles.										3-5	Waste Management, Bruin, 3XM
Expand plastic film up-cycling program and other community level recycling programs.										1-3	EAP, TREX
Continue and expand hazardous waste collection services.										Ongoing	SMC, EAP, Waste Management, Bruin, 3XM
Decrease festival and event waste, requiring local management contracts where appropriate.										Ongoing	Festival owners and managers,
Support restaurants and businesses with waste reduction.										Ongoing	EAP, all regional governments

## KEY

 GHG Potential 1-4 | 
  Promotes Equity | 
  Economic Sustainability | 
  Environmental Quality | 
  Public Health & Safety | 
  Builds Resilience

# Waste Recommendations

## OBJECTIVE 2: Increase composting use and capacity in the region

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Increase community compost programs and individual residential composters. Encourage participation in existing composting programs.					=	\$				1-5	Waste Management, Bruin, 3XM, EAP
Make finished compost available for local use.					=	\$				1-5	All regional governments
Implement large-scale green waste collection programs.					=	\$				1-3	Waste Management, Bruin, 3XM

## OBJECTIVE 3: Decrease construction & demolition waste

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Reduce construction & demolition waste through education, encouragement, incentives, and ordinances.					=	\$				3-5	Municipal building departments

### KEY

 GHG Potential 1-4 | 
  Promotes Equity | 
  Economic Sustainability | 
  Environmental Quality | 
  Public Health & Safety | 
  Builds Resilience



# Food

Food accounts for 11% of our region's GHG emissions. Though it is considered a Scope 3 emission it is also a high priority to address in meeting our goals. Emissions within our food system come from the production, transportation, and storage of goods. With a tourist economy located in a remote high-alpine mountain region, most of our food is grown, produced, processed, and transported from lower elevation regions. Producing and consuming local food allows for a significant reduction in these GHG emissions, as well as the opportunity to support local environmentally-friendly agricultural producers and small businesses. Food is included in this CAP because of its intimate connection to both human and environmental health.




























Actions within this sector represent significant research and community resilience opportunities.

## Food Accomplishments

- Number and size of farmers markets across the region have increased.
- Local agricultural production across SMC, OC, and the Western Slope has increased.
- Distribution of locally produced food has increased through the development of CSA's, food cooperatives, delivery businesses, and other options.

## Food Recommendations

### OBJECTIVE 1: Increase local organic/natural food production and consumption

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Continue to increase local food supply, distribution, and consumption. Including local programming such as community gardens, CSA's, farmers markets.										Ongoing	Regional farmers markers, food co-ops and agricultural producers
Incentivize and explore innovative methods to expand the growing season, increase production, and implement alternative growing strategies (greenhouses, hydroponics, permaculture, etc.).										3-5	San Miguel Basin Extension Office
Develop local food production monitoring program associated with GHG reductions.										1-3	PES Program

#### KEY





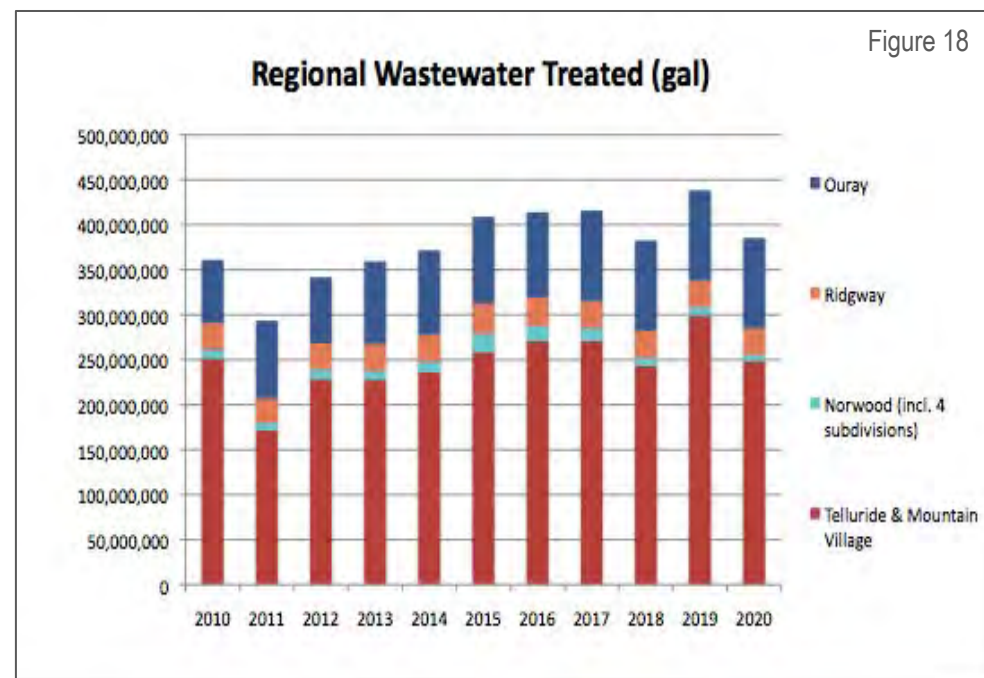
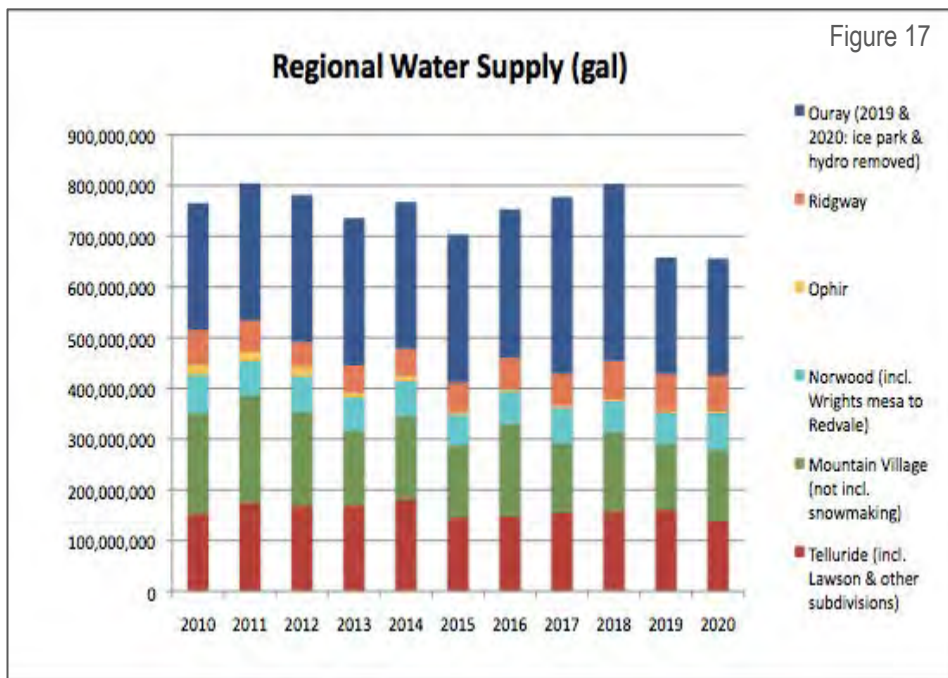
# Water

GHG emissions associated with water use in our region come from water pumping and treatment. Nearly all GHG emissions associated with water treatment are tied to energy supply for those systems, while additional energy used for heating water is included in the building energy use sector. While GHG emissions associated with municipal water comprise less than 2% of our region's total emissions, we have included it in this CAP as it is intimately tied to environmental and economic health of our region.

Due to the relationship between water and energy use, our recommendations in this section primarily focus on reducing the use of energy associated with water consumption, pumping, and treatment. We recognize the importance of water conservation planning, metering and monitoring, and implementation of water conservation policies and efficiency technologies. Creative solutions to reduce water consumption, such as eliminating use of potable water for irrigation, will need to be considered as part of creating a sustainable future.

Water scarcity is nothing new in Western Colorado and we applaud the efforts and actions made by Southwestern and Tri-County Water Conservancy Districts, San Miguel Watershed Coalition, Uncompahgre Watershed Partnership, as well as public and private landowners working to improve water quantity and quality now and for years to come. We hope to contribute to the goals outlined in our region's plans for water security, while recognizing drought mitigation stands beyond the scope of this CAP.

# Water Trends



EcoAction Partners tracks annual water use by communities across the region for the SEB to analyze usage, consumption, and energy associated with water supply and wastewater treatment. Significant changes in domestic water use have been noticed to be associated with water leaks and their repair and an increase of water use for irrigation during drought years. As our visitor economy increases, population expands, and new homes and commercial buildings are constructed, we must continue to closely track changes in our water usage associated with this increased demand.

Of note for the above charts:

- The City of Ouray continues to work on improving their means and methods toward tracking accurate water consumption and treatment data. Since the city's water is supplied via gravity, water leaks in the supply system have been treated with less concern than for communities that must pump their water supply, which leads to a relatively high volume for the size of the community.
- Enforced irrigation restrictions in drought years create a noticeable reduction in water use.
- Many consumers of municipally-supplied water are on septic systems, and thus not served by wastewater treatment plants.























































# Water Accomplishments



- Water conservation plans have been adopted by the Towns of Telluride and Ridgway.
- Drought mitigation plans were adopted and are enforced by Towns of Telluride, Mountain Village, Ridgway, Norwood, and Ophir.
- Norwood installed a raw water irrigation collection system.
- The Town of Ophir identified and fixed a significant water supply leak in 2013, reducing its water supply volume in half.
- Increase in percentage of households with low flow fixtures across the region.
- Hazard mitigation plans for addressing drought conditions:
  - [San Miguel County](#)
  - [Ouray County](#)
- The San Miguel Watershed Coalition and Uncompahgre Watershed Partnership each produce watershed health reports.
  - [SMWC State of the Watershed](#)
  - [UWP Watershed Reports](#)
- Increase in local, regional, and statewide organizational efforts to address water consumption across Colorado.
- The San Miguel Watershed Coalition (SMWC) produced a proposal for an Integrated Hydrologic Modeling of the San Miguel Watershed Using MIKE SHE in 2021.
- In 2022 the Dolores River Canyon National Conservation Area and Special Management Area Act was introduced to help protect the Dolores River.

# Water Recommendations

## OBJECTIVE 1: Reduce water consumption from municipal and industrial uses

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
											
Track water and wastewater use data, associated energy use, and impacts of conservation/drought mitigation measures.										Ongoing	Municipal water departments
Evaluate and implement system methodologies to reduce water-associated energy use.										1-3	Municipal water departments
Encourage and incentivize low flow water fixtures.										1-3	CO state govt, Municipal water departments
Encourage use of alternative water systems i.e. rainwater, greywater.										Ongoing	SMWC, all regional governments, municipal water departments
Support efficient agricultural water practices and incentivize savings.										Ongoing	PES program, municipal water departments

## OBJECTIVE 2: Improve watershed health and security

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
											
Continue to develop, adopt, implement, and enforce municipal drought mitigation plans.										Ongoing	All regional governments
Support efforts of organizations (local, regional, and statewide) that focus on water security and watershed ecological health.										Ongoing	SMWC, Uncompahgre Watershed Partnership

### KEY





# Land

Land use contributes to both emissions and sequestration of our region's GHG emissions. Carbon exists in different forms across our landscape. Soil, plants, water, and other aspects of our region's ecosystem exchange carbon for different uses creating a dynamic state of equilibrium. Land use such as tilling, planting and fertilizing cropland, and grazing livestock releases ecosystem carbon and nitrogen as greenhouse gases into the atmosphere in the form of carbon dioxide and other GHG trace gases such as nitrous oxide and methane. Simultaneously, other forests, vegetation, wetlands, designated open space, and many agricultural practices sequester carbon and increase moisture retention of the land. Functional, flourishing ecosystems increase regional capacity to be resilient and cope with a changing climate. Utilizing nature-based solutions to sequester carbon and improve ecosystem health is an extremely valuable endeavor that supplements mitigation and adaptation strategies.

In 2019, San Miguel County hired Marc Easter Consulting LLC in tandem with DBA Farm Table & Sky to conduct a land use GHG inventory for the county. Their study provided insights into what changes could improve soil health (water retention and infiltration, nutrient cycling, and crop capacity) and increase GHG emissions and sequestration potential of SMC land. These recommendations helped guide the development of SMC's Payment for Ecosystem Services Program. The PES plan highlights those exciting opportunities for ranchers, agriculturalists, and other land managers to receive monetary compensation for the environmental actions they practice.

# Land Use - Forestry

## San Miguel County Non-Federal Land Cover

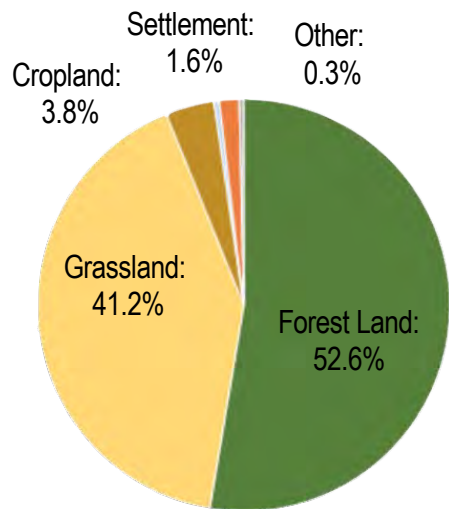


Figure 19

## Ouray County Non-Federal Land Cover

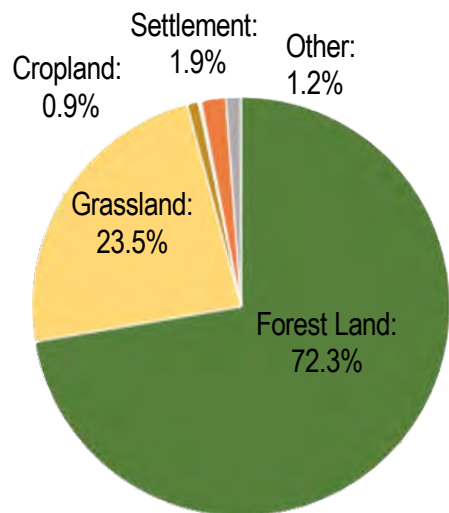


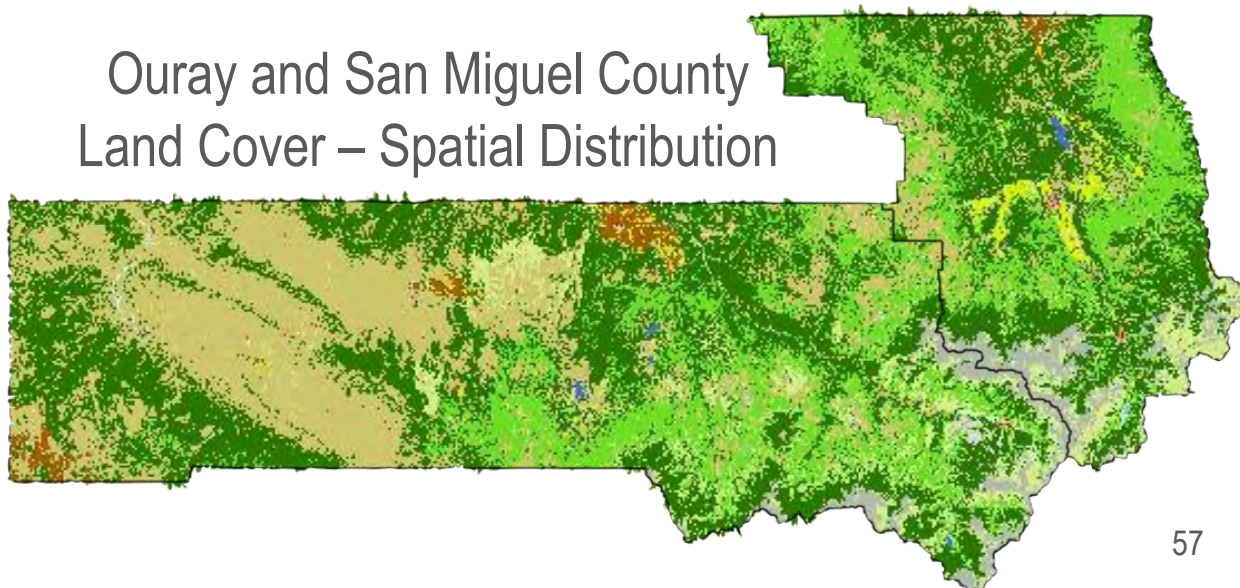
Figure 20

The health, function, and structure of our diverse ecosystems intimately relate to both our economic sustainability and resilience to the stressors of climate change. Changes in vegetation cover due to disturbances or natural succession impact our landscape’s ability to sequester carbon. The following section describes changes in our beloved landscape and the impacts it has on GHG emissions and reductions. Because our municipal and county governments hold little control over federal land practices, we have chosen to exclude federally owned and operated land from our emissions calculations but feel it is important to understand and account for these changes in our goal setting and program creation decisions.

Forests make up the vast majority of our region’s ecosystems (72.3% in Ouray County, 52.6% in San Miguel County) with grasslands constituting most of the remainder (23.5% in OC, 41.2% in SMC). In total, our ecosystems remove around 181,000 mtCO<sub>2</sub>e annually from the atmosphere, roughly half of our annual regional emissions. There’s potential through PES and other local land initiatives to increase this sequestering capacity and promote long-term forest health.

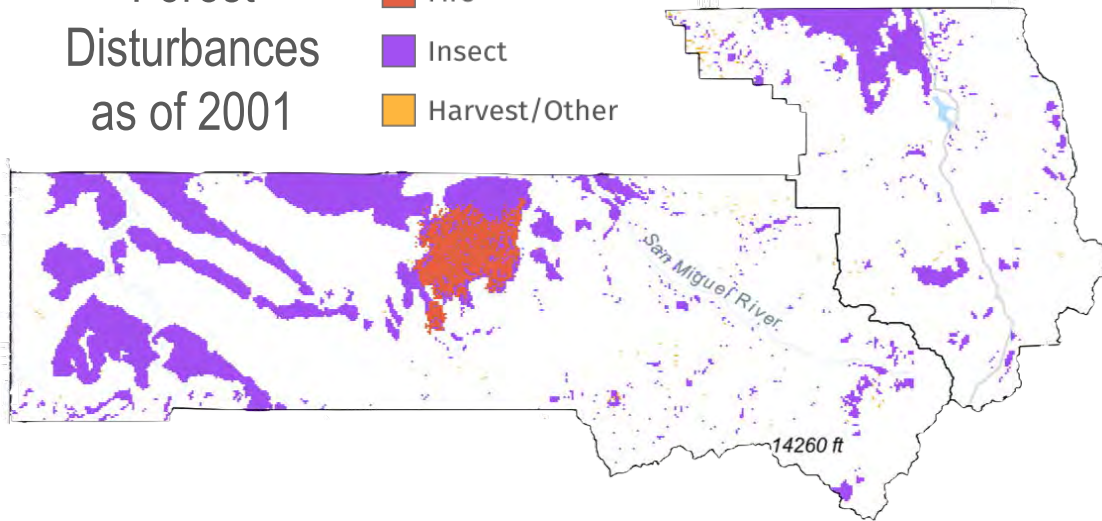
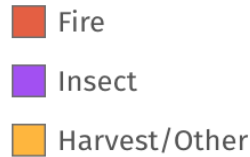
Figure 21

## Ouray and San Miguel County Land Cover – Spatial Distribution



# Land Use – Forest Disturbances

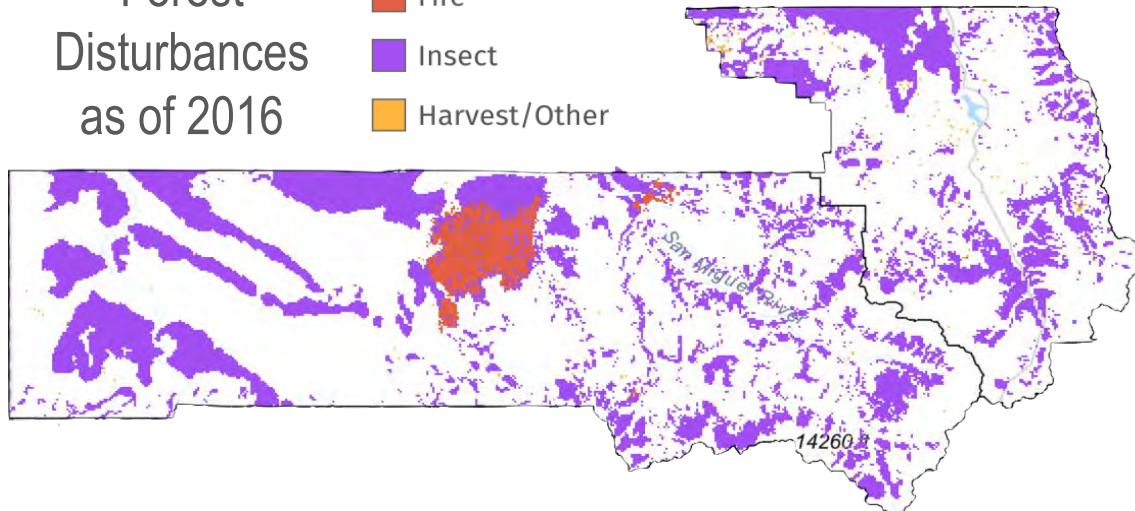
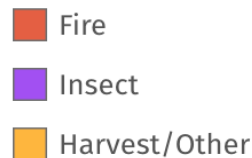
## Forest Disturbances as of 2001



Though most of our region's forests remain healthy year to year, there has been a drastic increase in forest disturbances, specifically insect damage.

From 2001-2010, insect damage impacted roughly 68,000 acres of our region's non-federal lands. The extent of this damage is depicted left on both federal and non-federal land. The GHG inventory accounting covers the emissions and reduction changes from 2011 onward to correlate with our 2010 baseline year.

## Forest Disturbances as of 2016



The primary impacts of insect damage takes three forms.

1. From a GHG perspective; prevents our forests from removing carbon from the atmosphere and produces its own emissions.
2. From a risk perspective; greatly increases the risk of severe forest fires and mudslides.
3. From an ecological perspective; disrupts several ecosystem processes including soil stability, flood control, wildlife habitat, and nutrient exchange.

These may produce serious compounding affects, not fully accountable in a GHG inventory.

# Land Use Accomplishments



- Areas throughout the region that have been set aside as open space sequester carbon, including [Telluride's Valley Floor](#).
- Land Trusts throughout the region have grown, preserving land and preventing development through conservation easements.
- SMC established and has maintained a Baseline Soil Health Study since 2016, with a plot program study based on 25'x50' plots of land.
- SMC planted the Pollinator Garden at the County's Down Valley park in 2017 and continues with plantings and management of this 7500' garden each year.
- A Rare Plant Study was completed by SMC in 2010.

## Payment for Ecosystem Services

San Miguel County is piloting a soil health [Payment-for-Ecosystem-Services \(PES\) Program](#) to develop a protocol to help farmers and ranchers improve their soil and increase the water holding capacity. Soil scientists across the world are studying the effects of increasing soil organic matter and encouraging healthy soil microbes in order to produce healthier and better yields of grass and/or crops for years to come. Increasing the soil's water holding capacity may help ease the effects of droughts as the soil acts more like a sponge, holding onto more of the water that falls. Balanced and healthy microbial activity can increase plant growth and maintain a soil environment which may decrease the opportunity for invasive plants to get established. The pilot program will also explore the levels of carbon that can be sequestered within our local soils. Ideally, this will develop into a way for farmers and ranchers to get paid for ecosystem services centered on soil health. Funding for the program falls under the County's Open Space Commission and includes funding for forest health initiatives, a fen wetland study, and community education.

# Land Use Recommendations

**OBJECTIVE 1:** Increase the GHG sequestration and water retention capacity of land in the region

**OBJECTIVE 2:** Increase yield and health of crops and livestock through use of regenerative agricultural and ranching practices

**OBJECTIVE 3:** Increase GHG sequestration capacity of trees and plant life in the region

\*Objectives apply to all actions

Action	GHG Reduction Potential				Co-Benefits					Timeline	Partners
Support San Miguel County in implementing their Payment for EcoSystem Services (PES) Program.										1-3	SMC, agricultural producers, ranchers, landowners
Quantify GHG impacts of carbon sequestration actions and relate them to our GHG emissions inventory.										3-5	EAP
Increase measures to promote and protect healthy forests.										Ongoing	SMA, all regional governments
Implement programs, develop incentives and encourage the planting of trees appropriate for specific ecological zones.										Ongoing	All regional governments, Seas for Trees
Encourage landscaping according to best practices for local ecological zone.										Ongoing	All regional governments, building departments
Improve wetland protection.										Ongoing	All regional governments, SMA, TI, SMWC
Review policies and tax mechanisms to ensure wide use land practices and encourage sequestration.										1-3	All regional governments, SMA

## KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

# Acknowledgments

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Traci Schalow	Graphic Design Support	<a href="mailto:tschalow@mac.com">tschalow@mac.com</a>

## Sneffels Energy Board:

The San Miguel and Ouray County Regional Climate Action Plan was prepared by EcoAction Partners with extensive input from the Sneffels Energy Board. It would not be possible without the expertise, time, and dedication of this Advisory Committee. Many other stakeholders representing all sectors provided expertise and data to support the development of this CAP and GHG Inventory analysis. We would like to express our thanks to each of them.

Organization	Person	Title
City of Ouray	Ethan Funk	City Council member
Ouray County	Ben Tisdell	County Commissioner
Ouray County	Jake Niece	County Commissioner
San Miguel County	Lance Waring	County Commissioner, EAP Board
San Miguel County	Starr Jamison	Natural Resources & Special Projects Director
Town of Mountain Village	Patrick Berry	Town Council member, EAP Board
Town of Mountain Village	Zoe Dohnal	Business Development & Sustainability Director
Town of Ophir	Ken Haynes	Ophir Town Manager
Town of Ridgway	John Clark	Ridgway Town Mayor
Town of Ridgway	Preston Neill	Ridgway Town Manager
Town of Telluride	Karen Guglielmone	Environmental & Engineering Division Manager
Town of Telluride	Todd Brown	Town Council member, EAP Board
San Miguel Power Association	Alex Shelley	Communications Executive
San Miguel Power Association	Kevin Cooney	SMPA Board member, EAP Board
San Miguel Power Association	Phil Zimmer	Energy Services Executive
San Miguel Power Association	Terry Schuyler	Key Account Executive
San Miguel Power Association	Wiley Freeman	Manager of Member Services & Marketing
EcoAction Partners	Audrey Morton	Previous EAP Board Director
Pinhead Climate Institute	Adam Chambers	Climate Scientist
Ridgway Ouray Community Council	Dave Jones	ROCC Clean Energy Committee
Rotary International of Telluride	Madeline Allen	SMC community representative
San Miguel Authority for Regional Transportation	David Averill	Executive Director
Seas of Trees	Joanna Kanow	SMC community representative
Telluride Institute	Tucker Szymkowicz	Executive Director

## Other Contributing Stakeholders:

Organization	Person	Title
Black Hills Energy	Ed Holland	Black Hills Energy Small Business Direct Install Program
Bruin Waste Management	Chris Trosper	Manager
City of Aspen	Chris Menges	Climate & Sustainability Programs Administrator
Lotus Engineering & Sustainability	Julia Ferguson	Managing Director of Communications and Engagement
Lotus Engineering & Sustainability	Rachel Meier	Research Associate
Montrose Regional Airport (MTJ)	Vendla Stockdale	Property & Contracts Director
Telluride Regional Airport (TEX)	Kenneth Maenpa	Airport/FBO Manager
Telluride Ski & Golf	Erin Kress	Mountain Operations Administrator
Wilkinson Public Library	Joanna Spindler	Adult Programs Specialist
Telluride Ecology Commission		
Mountain Village Green Team		
Ridgway Ouray Community Council		

# Appendix

Additional supporting materials can be found on the [CAP supporting documents webpage](#)



# Appendix 1: Jurisdiction Specific Action List

The actions included in this appendix offer additional municipal/jurisdiction specific actions selected to support accomplishment of our regional objectives. We offer this information to illuminate potential actions for each municipality within our region, as actions for some may be achievements for others (i.e., water and/or energy metering).



## San Miguel County

San Miguel County is home to 5,086 residents. San Miguel County has municipal and community-level GHG tracking in place and has a target of reaching carbon neutrality.

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Develop and adopt a jurisdiction specific climate action plan to guide the county government in prioritizing climate actions.					=	\$		+		1	SMC and others

KEY

 GHG Potential 1-4 | 
  Promotes Equity | 
  Economic Sustainability | 
  Environmental Quality | 
  Public Health & Safety | 
  Builds Resilience

# Town of Telluride

The town of Telluride has a population of 2,608 residents and is making progress toward its [Telluride-specific Climate Action Plan](#) which was originally published in 2015 and updated in 2021. Telluride is located in San Miguel County and is working to be resilient, healthy, and more equitable as a community. Through collective and committed climate action, the goal is to create a thriving, safe, and sustainable environment that prioritizes conservation of natural resources, supports local economies, and affords all members of the community a high quality of life. Climate action is essential to the environmental sustainability work Telluride is doing. It includes continued expansion of affordable housing options within the town and the region; expansion of the regional wastewater treatment plant to ensure good water quality in the San Miguel River; and exploration of electrification.



ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Promote/incentivize optimal control systems and thermostat settings to couple comfort with efficiency.										1-3	Telluride
Promote/incentivize building automation systems (such as key card entry activation of electricity in lodging rooms).										1-3	Telluride
Incentivize energy efficiency upgrades in rental properties.										Ongoing	Telluride
Develop renter-specific outreach and education campaigns.										1-3	Telluride

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

# Town of Ridgeway

The town of Ridgeway has a population of 1,183 residents and is located in Ouray County. Town representatives participate in the Ridgeway Ouray Community Council (ROCC) to work towards maintaining quality of life and sustainability for present and future generations. Ridgeway encourages the use of carbon-free and renewable energy systems within the town and supports the goal of carbon neutrality for Colorado.



ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Adopt an energy code that achieves equivalent or better energy performance than the 2021 international energy conservation code and the model electric and solar ready code developed by the energy code board.					=	\$				Ongoing	Ridgeway
Encourage the use of innovative building practices and materials, as allowed by the Town's building regulations, including the international energy conservation code, when such practices or materials would increase energy efficiency, curb greenhouse gas emissions, and reduce home costs.					=	\$				Ongoing	Ridgeway

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

## Town of Ridgway (continued)

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Work with SMPA and the Ridgway Space to Create owner to move forward on installing a solar/storage system, commonly referred to as a Microgrid, at Ridgway Space to Create.										1-3	Ridgway
Promote/incentivize optimal control systems and thermostat settings to couple comfort with efficiency.										1-3	Ridgway
Promote/incentivize building automation systems (such as key card entry activation of electricity in lodging rooms).										1-3	Ridgway
Incentivize energy efficiency upgrades in rental properties.										Ongoing	Ridgway
Develop renter-specific outreach and education campaigns.										1-3	Ridgway

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

## Town of Mountain Village

The town of Mountain Village has 1260 residents and is located in San Miguel County. The [Town of Mountain Village-specific Climate Action Plan](#) was developed 2020 with a target of carbon neutrality by 2050. The Town of Mountain Village will be alternating years of the Solar Co-op with the new Building Energy Incentive Program – a 2023 pilot program targeting energy inefficiencies and energy loss in existing residential and commercial buildings. The Town of Mountain Village has a Composting Pilot Program at Village Court Apartment (VCA). The Town is working with local waste haulers to bring widespread commercial and residential composting to Mountain Village and the region. In 2022, irrigation assessments were added as a pre-requisite to the Smart Irrigation Controls Program. The Town implements its Water Conservation Program each summer.

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Smart Building Program: Promote energy efficiency, energy reduction, and renewable energy use by waiving up to 100% of building permit fees for those renovating, expanding, or building.										Ongoing	Mountain Village
Solar Co-Op: Promote solar through assistance/rebates for homes/businesses that offset energy use with a renewable energy source.										Ongoing	Mountain Village, Solar United Neighbors, TMVOA
Farm to Community Incentive: Promote local food sourcing by offering a 14-week food share of locally farmed produce and food items and encouraging non-qualifying residents to become CSA members.										Ongoing	Mountain Village
Compost Incentive: Incentivize diversion of organic matter by providing 20 households with composting units, scales, and training.										Ongoing	Mountain Village
Cedar Shake Incentive: Incentivize re-roofing with fire-rated roofing material by waiving building permit fees.										Ongoing	Mountain Village
Wildfire Mitigation/Defensible Space: Promote creation of defensible space by reimbursing costs up to 50% or \$10,000.										Ongoing	Mountain Village

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

# Town of Mountain Village (continued)



ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Smart Irrigation Controls: Incentivize water conservation by providing a rebate for the purchase and installation of EPA WaterSense smart irrigation controls.					=	\$		+		Ongoing	Mountain Village
Promote/incentivize optimal control systems and thermostat settings to couple comfort with efficiency.					=	\$		+		1-3	Mountain Village
Develop local hydropower capacity (through existing dam retrofits, micro-hydro, pico-hydro, and run of the river, etc.)					=	\$		+		7-10	Mountain Village
Promote/incentivize building automation systems (such as key card entry activation of electricity in lodging rooms).					=	\$		+		1-3	Mountain Village
Incentivize energy efficiency upgrades in rental properties.					=	\$		+		Ongoing	Mountain Village
Incentivize large employers that provide seasonal housing to deploy large-scale energy efficiency upgrades.					=	\$		+		Ongoing	Mountain Village
Develop renter-specific outreach and education campaigns.					=	\$		+		1-3	Mountain Village

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

# City of Ouray




The city of Ouray is home to 903 residents and is located in Ouray County. Through 2012, the City adopted an [Energy Action Plan](#), guiding them toward implementing many actions that reduce government energy use into the future. Additionally, the Ridgeway Ouray Community Council (ROCC) works toward maintaining quality of life and sustainability for present and future generations. Much of the City’s attention is now directed toward dealing with diminishing Geothermal hot water resources from our aquifer, likely due to the long-term regional drought. The City relies on these resources for both the Hot Springs Pool, and for some additional building heat. City leaders are looking at how to optimize and possibly expand use of these resources. They plan to continue to purchase “green power” from our electrical provider for all city owned electrical accounts.

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Develop local hydropower capacity (ideally through existing dam retrofits, micro-hydro, pico-hydro, and run of the river).					=	\$		+		Ongoing	City of Ouray
Install methane digesters, both small and large (adequate feedstock provided).					=	\$		+		5-10	City of Ouray
Adopt 2018 International codes with specific local requirements to exceed minimum standards.					=	\$		+		1	City of Ouray, building trades

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

## City of Ouray (continued)

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Promote/incentivize optimal control systems and thermostat settings to couple comfort with efficiency.					=	\$		+		1-3	City of Ouray
Promote/incentivize building automation systems (such as key card entry activation of electricity in lodging rooms).					=	\$		+		1-3	City of Ouray
Incentivize energy efficiency upgrades in rental properties.					=	\$		+		Ongoing	City of Ouray
Develop renter-specific outreach and education campaigns.					=	\$		+		1-3	City of Ouray
Install water meters.					=	\$		+		3-5	City of Ouray
Improve water usage data.					=	\$		+		Ongoing	City of Ouray

KEY

 GHG Potential 1-4 | 
  Promotes Equity | 
  Economic Sustainability | 
  Environmental Quality | 
  Public Health & Safety | 
  Builds Resilience

## Town of Norwood

The town of Norwood has a population of 536 residents and is located in San Miguel County. Norwood adopted Colorado’s previous state goals of reducing GHG emissions 20% by 2020 along with the rest of the Sneffels Energy Board.



ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Install solar PV on municipal buildings and facilities					=	\$		+		1-5	Norwood
Develop and implement energy saving and environmentally sound domestic water conservation plans					=	\$		+		1-3	Norwood

KEY

 GHG Potential 1-4 | 
  Promotes Equity | 
  Economic Sustainability | 
  Environmental Quality | 
  Public Health & Safety | 
  Builds Resilience



The town of Ophir is located in San Miguel County and has 198 residents. The town of Ophir has several groups working towards environmental and sustainable initiatives for the community. The Water Commission has been working in partnership with the team of engineers at SGM to create a comprehensive plan for the municipal water usage and to develop a conservation plan. The Ophir Environmental Commission works towards conservation of the lands, including high carbon sequestration areas like wetlands and old growth forest in and around Ophir. The Ophir Self Reliance Commission had its fifth year managing the community compost program that diverts around 17,500 lbs. of waste from landfill annually. In addition, the town government has maintained 100% offset by renewable energy.

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Adopt 2018 International codes with specific local requirements to exceed minimum standards.					=	\$		+		1	Ophir, building trades
Explore community solar project and microgrid resiliency.					=	\$		+		3-5	Ophir, SMPA
Implement water metering.					=	\$		+		3-5	Ophir, Ophir Water Commission
Develop and implement energy saving and environmentally sound domestic water conservation plans.					=	\$		+		1-3	Ophir, Ophir Water Commission
Create a new educational campaign around compost programming. Make finished compost available for local use.					=	\$		+		1-3	Ophir, EAP
Explore micro hydro capacity.					=	\$		+		7-10	Ophir
Install community EV charging system.					=	\$		+		1-3	Ophir
Improve wetland protection specifically local fens					=	\$		+		3-5	Ophir, Ophir Water Commission, SMWC

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience



Ouray County has a population of 5,046 people. Through the facility update plan the county is improving energy efficiency of all county buildings, switching to electric heat pumps and eliminating natural gas to the maximum extent possible. Additionally, they are pursuing behind-the-meter solar generation for county facilities to reduce utility costs. The county is working with SMPA to identify local solar generation locations and supporting government and community transition to EVs by supporting EV charging infrastructure. Ouray County plans to pursue electrification of its vehicle fleet to the maximum extent practical.

ACTION	GHG REDUCTION POTENTIAL				CO-BENEFITS					TIMELINE	PARTNERS
Transition government vehicles to electric where functionally equivalent EVs are available.					=	\$		+		1-5	Ouray County, Enterprise
Utilize Land Use GHG Inventory and PES Program to develop and implement land use recommendations.					=	\$		+		1-3	Ouray County, agricultural landowners, forest land trusts
Integrate energy efficiency and electrification into county facility upgrade plan and install behind the meter solar to cover 100% of Ouray County's electricity use.					=	\$		+		1-5	Ouray County
Enhance local transit options					=	\$		+		1-3	Ouray County, transit providers

KEY

GHG Potential 1-4 | 
 Promotes Equity | 
 Economic Sustainability | 
 Environmental Quality | 
 Public Health & Safety | 
 Builds Resilience

**BY-LAWS OF THE CITY OF OURAY  
VOLUNTEER FIRE DEPARTMENT**

Effective: February 21, 2023

1. ADOPTION

These by-laws are adopted by the Ouray City Council and approval by the members of the Ouray Volunteer Fire Department and shall supersede all previous by-laws and Constitutions of the Ouray Volunteer Fire Department.

2. MEMBERS

- a. The Department shall consist of no more than twenty-nine (29) volunteer members. Members shall serve without compensation beyond an annually budgeted stipend, paid as a bonus at the end of each fiscal year, based on individual member call responses and training activities attended. The Fire Chief or any officer may be paid a nominal amount as approved by the City Administrator.
- b. At least twenty (20) members shall reside or work full-time at a business within ten (10) miles of the City of Ouray city limits.
- c. Members shall be twenty-one (21) years of age or older and shall submit to and pass an approved physical examination showing the ability to perform the essential functions of firefighting.
- d. Junior members shall be eighteen (18) years of age or older and shall submit to and pass an approved physical examination showing the ability to perform the essential functions of firefighting. Junior members are not eligible for pension or Life and Disability Insurance until they become an approved member and be 21 years of age or older.
- e. Application Process and Commencement of Service
  - i. The application for membership shall be on forms provided by the Department. All applicants must be sponsored by a member and an interview shall be conducted by the Interview Committee (see Section 4). Upon recommendation by the Interview Committee, a vote by the members shall be taken on all applications. Any vote by the members on an application shall pass, if voted "for" by a majority (greater than one half) of the members

present and voting at a regular or special meeting, duly called, and held, at which a quorum is present, at a meeting as further defined in Section 6.

- ii. Upon approval for membership, a physical examination showing the ability to perform the essential functions of firefighting must be completed through the City's designated physician. A fitness for duty statement from the physician will remain on file.
- iii. Periodic fit for duty medical examinations may be required, at the discretion of the Fire Chief, to ensure the members are capable of continuing to perform essential functions.
- iv. A copy of the applicant's application and documentation of the Department's affirmative vote shall be forwarded to the City Administrator or designee(s) for the member to be added to the Pension, and the statewide Death and Disability Plans through the Fire & Police Pension Association of Colorado (FPPA). Upon completion of the FPPA documentation, the member shall commence service.
- v. New members shall serve a one (1) year probationary period during which time they will be required to complete seventy-two (72) hours of training. The Department shall provide, at a minimum, two mentors who will work closely with new members throughout the year. At the close of year one (1), the new members will be reviewed by the Chief and officers. Within the one (1) year probationary period, termination of membership can be imposed without cause by the Fire Chief.
- vi. Upon completion of the probationary period, any member may be removed from the Department by the Fire Chief for failure to comply with these by-laws, any misconduct, improper performance of duties, or other reasons in violation of the Fire Fighter Code of Ethics.
- vii. Any member may appeal his expulsion to the City Administrator by giving written notice of appeal within 5 days of the Fire Chief's action. The City Administrator shall hold a hearing and decide the matter.

### 3. OFFICERS

- a. The elected officers of the Department shall consist of a Chief, Assistant Chief, Secretary and Treasurer. The Chief shall be elected for a two (2) year term; the

Assistant Chief, Secretary, and Treasurer for one (1) year terms. All officers shall be appointed by a majority vote (greater than one half) of the members present and voting at the regular meeting in March, duly called and held, at which a quorum is present, at a meeting as further defined in Section 6.

b. FIRE CHIEF

- i. It shall be the duty of the Chief to supervise the Department, subject to the direction of the City Administrator, to command the Department in its response to fires and emergencies, to preside at meetings, to serve as a liaison with the City and administration, and to appoint a Battalion Chief to perform his duties in the absence of the Chief and Assistant Chief.
- ii. It shall be the duty of the Chief to appoint non-elected officers, as needed, to assist with the leadership and operation of the department. These may include Captains, Lieutenants, Engineer, Attack, Administration, and Training Officers.
- iii. The Chief shall ensure proper training is provided to all members in the use of all firefighting apparatus and equipment and to see that all members know the location of all fire hydrants.
- iv. The Chief shall ensure that members receive a minimum of thirty-six (36) hours per year of training.
- v. The Chief shall ensure the Department operates in compliance with applicable Federal, State and City laws.
- vi. The Chief or designee shall record all emergency related events in full detail as reported by the Incident Command Officer and conduct all fire reporting as required by federal, state and city laws.
- vii. The Chief or designee shall maintain a record of all training sessions to include a list of participants, date, duration, and type of training and conduct all necessary reporting. The Chief or designee shall provide such records to the City Clerk/Treasurer for Fire and Police Pension Association of Colorado (FPPA) tracking purposes.

c. ASSISTANT CHIEF



- c. The Training Committee shall be made up of the Department Officers. This committee is responsible for scheduling a minimum of thirty-six (36) hours of training per year to be required of each member. Attendance at regular meetings at which training takes place as a working group in the areas of fire suppression, emergency medical incident response, hazardous materials for the first responder, fire prevention, cause and origin detection and similar training shall count as training. Business meeting attendance shall not count as training, unless training as described in the preceding sentence actually takes place. Conducting business (e.g. paying bills, voting on members) is not counted as training. Make-up training sessions will be scheduled if necessary due to work, illness, or vacations.

## 5. PENSION BOARD

The Pension Board shall consist of the Fire Chief and two (2) Pension Fund Trustees, no more than one of whom may be a Department retiree, and who shall be elected by a majority vote of the membership at the regular March meeting. The Pension Fund Trustees shall be appointed to three (3) year staggered terms.

## 6. MEETINGS

- a. The Department shall meet the second Monday of each month at 6:30 PM in the Fire Department meeting location unless noted otherwise. Special meetings may be called by the Fire Chief or upon the written request of five (5) members.
- b. The Secretary shall cause notice of all regular and special meetings together with an agenda to be posted at City Hall at least twenty-four (24) hours in advance of said meeting. Notice shall also be provided of any special meeting to all members either by delivery by mail, phone, text message, or e-mail at least three (3) days in advance of each meeting.
- c. A majority (i.e. more than half) of the members including at least two (2) officers shall constitute a quorum.
- d. All meetings shall comply with applicable provisions of the Colorado Open Meetings law.
- e. Meetings shall be conducted in accordance with Roberts Rule of Order.

## 7. DUTIES AND SERVICE OF MEMBERS

It shall be the duty of each member of the Department to respond promptly to all fire alarms, to attend all meetings, to attend drills and training sessions, and to take an active interest in the prevention of fires.

- a. Any member who misses three (3) consecutive regular meetings, or any five (5) regular meetings within a calendar year, or less than 36 hours of training sessions in a calendar year, without an authorized excuse, may be expelled from membership. Any such member shall be notified by letter from the Chief or the Secretary to attend the next meeting and/or training session or be expelled.
- b. A member may be excused from a meeting, training session, or a fire by the Chief, Commanding Officer or majority vote of the present members.
- c. A leave of absence may be granted, for a maximum of one (1) year, for a member to leave the area for work or school, by a majority vote. No more than three members may be on such leave at any one time. The members must return to the Department at the end of this one (1) year period to request more leave time, if needed. If the member fails to return at the end of the period, they shall be dropped from the rolls. An authorized leave of absence will not constitute a break in service, but the leave time will not be counted for service time for retirement purposes.
- d. A member who enters the armed forces of the United States of America may retain their membership for a period of six (6) years. During their absence they will be replaced by a new member. If they do not return to the Department within six months of discharge from active duty, they will be dropped from the rolls. If they return to the Department within six months of discharge, the time in active duty shall be counted as service time with the Department for retirement purposes.
- e. Any member who has 20 years of service, at least 50 years of age, and has met all required training may retire from the Department.
- f. Any member who desires to retire or resign from the Department should submit a written resignation to the Chief at least 30 days in advance. Retiring members must complete the pension form(s) and submit it to the City Clerk/Treasurer. The City Clerk/Treasurer will submit all required paperwork to FPPA upon receipt by the member and maintain the records as determined by the Chief and City Administrator.

g. Retiring, expelled, and resigning members must return all equipment issued to them that is rightfully owned by the City of Ouray.

8. AMENDMENTS

These by-laws may be amended by City Council at any time. All amendments shall be referred to the members for review and recommendation prior to submission to and adoption by the City Council.

9. ADOPTION AND APPROVAL

These revised by-laws were recommended for approval of the City Council by the members of the Department at a regular meeting on the 13th day of February, 2023 and were adopted by the Ouray City Council on the 21st day of February, 2023.

OURAY VOLUNTEER FIRE DEPARTMENT

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Adam Kunz, Fire Chief

CITY OF OURAY, COLORADO

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Ethan Funk, Mayor

ATTEST:

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Melissa M. Drake, City Clerk

RE: SMPA Support/Partnership Letter for GRIP T2 Funding

## Grid Resilience and Innovation Partnerships (GRIP)

From:

Date:

To Whom it May Concern:

\_\_\_\_\_ fully supports San Miguel Power Association (SMPA) in their efforts to mitigate wildfire potential in our community and across SMPA's service territory. To further enhance their Fire Mitigation initiatives, SMPA is applying for Federal Grant Funding through the Grid Resilience and Innovation Partnership (GRIP) program.

SMPA's application for this GRIP grant funding is in partnership with many Rural Electric Cooperatives across Colorado and will enable SMPA to enhance fire protection for our communities with the installation of new electronic system devices and non-expulsion fusing on the distribution infrastructure.

Wildfire prevention is a critical priority of our partnership with SMPA and we fully support moving forward with this project.

Sincerely,

\_\_\_\_\_