# TOWN OF MOUNTAIN VILLAGE

# **GREEN TEAM COMMITTEE MEETING**

### TUESDAY, FEBRUARY 19, 2019, 2:00 PM 2ND FLOOR CONFERENCE ROOM, MOUNTAIN VILLAGE TOWN HALL 455 MOUNTAIN VILLAGE BLVD, MOUNTAIN VILLAGE, COLORADO AGENDA

	l	110211	
Item #	Time		
1.	2:00	Call to Order	
2.	2:05	Executive Session for the Purpose of Negotiations Pursuant to C.R.S. 24-6-402(4)e (15 Mins)	
3.	2:20	Approval of the January 15, 2019 Minutes	
4.	2:25	Discussion & Updates Regarding:  A. Finalize the 2019 Green Team Work Plan (Greenspan & Jett 30 Mins)  B. Sneffels Energy Board Letters of Support (Wheels 5 Mins)	
5.	3:00	Items for Consideration A. 2020 Green Team Work Plan B. Clean-Up Day C. Single Use Plastics Ban D. CC4CA E. Telluride Water Conservation Plan F. San Miguel Watershed Coalition Update G. Green Tips Plan	
6.	3:20	Next Steps	
7.	3:25	Other Business  • Adding New Members to the Green Team  • April Green Team Meeting Date	
8.	3:30	Adjourn	

### TOWN OF MOUNTAIN VILLAGE MINUTES OF THE JANUARY 15, 2019 GREEN TEAM MEETING DRAFT

The meeting of the Green Team Committee was called to order by Cath Jett on Tuesday, January 15, 2019 at 2:01 p.m. in Mountain Village Town Hall, 455 Mountain Village Boulevard, Mountain Village, Colorado.

#### **Attendance:**

### The following Green Team Committee members were present:

Cath Jett, Chair and Mountain Village Resident (Present by GoTo Meeting) Jonathan Greenspan, Vice Chair and Mountain Village Resident Jeff Proteau, Telluride Ski and Golf Company Heidi Stenhammer, Telluride Mountain Village Owner's Association Savanna Wagner, At Large Member

#### The following were also in attendance:

Kim Montgomery, Town Manager (Staff)
Christina Lambert, Deputy Town Clerk (Staff)
Zoe Dohnal, Business Development & Community Engagement Coordinator (Staff)
Kim Wheels, Eco Action Partners
Heather Knox, Eco Action Partners
Mike Follen, Mountain Village Resident

### The following Green Team Committee members were absent:

Patrick Berry, Mountain Village Town Council Bruce MacIntire, Mountain Village Town Council

#### **Consideration of Approval of Minutes:**

November 27, 2018 Green Team Committee Meeting Minutes

On a **MOTION** by Jonathan Greenspan and seconded by Jeff Proteau, the Green Team Committee voted unanimously to approve the November 27, 2018 meeting minutes as presented.

### **Discussion and Committee Follow Up/Next Steps:**

- Agenda Item 3A- 2019 Green Team Quarterly Report:
  - **NEXT STEPS:** Discussion took place and the Green Team Committee **DIRECTED** staff to edit the Green Team Quarterly Report with the following changes:

• **UPDATE** the Farm to Table Program paragraph to say:

### Farm to table program:

Great program and highly utilized. Funding will be increased to \$30k for 2019. The Market on the plaza will have 2 tents for pick up, and possibly one at Village Court Apartments for additional pick up. 80% of the participants in this program reside in VCA. A report of estimated GHG emissions reductions & other positive impacts was produced. Recommendations for improved surveying will be discussed between staff and EcoAction Partners.

• **UPDATE** the EAP greenhouse gas emissions presentation paragraph to say:

#### Mountain Village 2017 Greenhouse Gas Inventory & Report:

EcoAction Partners completed Mountain Village's 2017 GHG Inventory. A draft report of results was vetted by the Green Team, prior to EcoAction finalizing the report and presenting the results to Town Council. Next steps will be to discuss the report's recommendations and integrate them as appropriate into the Green Team's 2019 Work Plan.

- **NEXT STEPS:** The Green Team Committee also **DIRECTED** staff to send the final revised document to the Clerk's department to update the January 17, 2019 Town Council Meeting packet and to notify Town Council of the changes.
- ➤ Agenda Item 3B- Proposed Mountain Village Meadows Composting:
  - **NEXT STEPS:** Heather Knox (EcoAction Partners) presented via Power Point. Discussion took place and the Green Team Committee REQUESTED that Heidi Stenhammer work on creating a draft survey. The draft survey is to be reviewed by the Green Team Committee prior to sending out the final version to Mountain Village residents. The purpose of the survey is to gather information and figure out the level of interest in the community. This agenda item will be continued at the February Green Team Committee meeting.
- Agenda Item 3C- Document Review Plan:
  - **NEXT STEPS:** Discussion took place and the Green Team Committee **REQUESTED** that all committee members take the time to try out the links, that were provided in the packet, to become familiar with potential future options. These options include but are not limited to: Google Docs, Microsoft Office 365 (Word Live, Excel Live, etc.) and Dropbox Paper.

### ➤ Agenda Item 4- Items for Consideration:

- Clean-Up Day
- GHC Inventory
- Single Use Plastics Ban
- Work Plan
- CC4CA
- Water Conservation Plan
- San Miguel Coalition Update
- Green Tips Plan

#### **Other Business:**

#### Work Plan:

The work plan was discussed, and it will be added to the February agenda. The
Green Team Committee will use the approved 2019 Green Team Budget to create a
2019 Work Plan. The committee will work on the 2020 Work plan after the 2019
Work Plan has been finalized. Christina Lambert will resend the approved 2019
Green Team budget to the committee. The DRAFT Work Plan will be added to the
February Green Team packet.

### ➤ Single Use Plastics:

• Jonathan Greenspan provided an update regarding single use plastics and the January 15, 2019 Town of Telluride Town Council meeting.

#### ➤ Potentially Adding New Members to the Green Team Committee:

 Mike Follen asked about the possibility of adding additional members to the Green Team Committee. Discussion took place and the Green Team may need to take this item to Town Council to another member or to add an alternate member. Mike Follen and Heather Knox both stated that they are interested in joining the committee.

#### ► Green Team Page on the Website:

 Christina Lambert spoke to the committee about the content of the Green Team Committee website page. The Green Team Committee DIRECTED staff to add all meeting dates, agendas, packets and minutes to the Green Team webpage. There being no further business, on a **MOTION** by Jonathan Greenspan and seconded by Jeff Proteau, the Green Team Committee voted unanimously to adjourn the meeting at 3:28 p.m.

### **Reminder:**

The next Green Team Committee meeting will take place on Tuesday, February 19, 2019 at 2:00 p.m. in the Mountain Village Town Hall Conference Room.

Respectfully submitted,

Christina Lambert

Deputy Town Clerk Town of Mountain Village



# Green Team Draft 2019 Work Plan

# 2019 active work plan focus

Single use plastics ban implementation and education.
 Council Directive

Time Frame	Action Item
January -March	Ordinance vote
April-December	Education plan and implementation
June	Change the business license to have a paragraph that acknowledges the plastics ban

### **Green Team Priority:**

Budget Item/Allocation: Contingency Or Communications/Education?

 Town clean up day with all members of the Green Team, TSG and Town MTV

Time Frame	Action Item
January -March	Plan event
April	Get supplies for the event
May-June	Town clean up day gather data of outcomes
June -December	Evaluate outcomes and plan for 2020



### **Green Team Priority:**

**Budget Item/Allocation: Mountain Village Clean Up / \$5000.00** 

Continue to work on GHG reductions

Time Frame	Action Item
All year	Continue to gather data

**Green Team Priority:** 

Budget Item/Allocation: Regional through EAP / \$2500.00

• Continue to monitor the food to table program with local growers

Time Frame	Action Item
January -March	Coordinate with growers
April- May	Progress reports on food yield Sign up participants
Summer to fall	Distribute food

**Green Team Priority:** 

Budget Item/Allocation: Not currently under the Green Team purview.



# • EPA grant waste audit.

Time Frame	Action Item
January	Present program to GT and Tri governmental group
February	Mid start collection of data
Late May	The second round of data collection. Give any updates
Late June - Early July	The third round of data collection.
Early August	Preliminary findings
December	Final report to be given to all Towns and Counties

# **Green Team Priority:**

Budget Item/Allocation: Not currently under the Green Team purview.

# • Multi unit HOAs composting program

Time Frame	Action Item
January - February	Create a marketing plan to reach out to the HOAs
January - February	Develop an education plan to teach and guide HOAs on how to use and create a plan for that HOA including which composter to purchase
February - May	Develop a plan for use of the product that the composter produced
May - December	Mitigate any issues
December	Evaluate outcomes of the program

## **Green Team Priority:**

Budget Item/Allocation: Compost Rebate Program / \$25,000



# • Green Lights Program

Action Item

Green '	Team	Prio	rity
---------	------	------	------

Budget Item/Allocation: Green Lights Program / \$1,400.00

• Bike to Work Program

Time Frame	Action Item

**Green Team Priority:** 

Budget Item/Allocation: Bike to Work Participation / \$30



### Green Tips Program

 Each member will come up with two small items to be included on the Town Website, Mayor's Minute, Daily Plant, etc.

Time Frame	Action Item
January - February	
March - April	Cath Jett - Date due to staff
May - June	
July - August	
September - October	
November - December	

### **Green Team Priority:**

Budget Item/Allocation: Communications / Education: Part of \$10,000.00

### Areas of continued concern

#### Educate the Green Team members

- A. Continue to learn and examine about waste streams, recycling, repurposing and reduction processes locally, regionally, state wide, nationally and around the world. This include zero waste and impacts on composting and emissions impact.
- B. Discussions about invasive weeds and eradication and pesticides used.
- C. Drought impacts and run off issues related to extreme weather events
- D. Colorado parks and wildlife impacts and organizations
- E. Forest management and the impact to our community

# Minimize adverse Ecological impacts by guests, residents and workers of the Mountain Village

- A. Annual review of invasive weed management and recommendations of regarding its future direction and including pesticides.
- B. Deicer education campaign to encourage environmentally friendly deicers and how to use them wisely.
- C. Dog poop pick up education campaign on what it does to our overall health and environment.
- D. Construction traffic and landscaping on how it impacts our noise and decibel levels in our



town.

### Improve air quality

- A. Continue to monitor air quality issues that may affect the Village and its guests, home owners, renters and employees of our resort and town.
- B. Monitor regional power plants and all regional renewable energy producers and proposed ones.
- C. Reduce short trips to the village core area by utilizing all aspects of transportation and routes. Work with TMVOA to come up with an incentive program to minimize the use of DAR on common bus routes.
- D. Promote trail systems and bike paths to utilize less emissions and cars. Input on bike racks and other incentives.

### Improve water quality standards and storm water management

- A. Continue outreach regarding sidewalk and road deicers. Check on any adverse environmental issues due to product we use. Reach out to village residents
- B. Check quality of our streams and wetlands environmental issues due to product we use
- C. To learn and help guide water supply efficiencies.

### Energy systems, carbon credits and offsets

- A. Look for inexpensive and more non-polluting local, regional and other renewable energies for our homeowners, government and business owners.
- B. Keep apprised of new technologies being developed or proposed.
- C. Allow for easier access and incentives for homeowners to have alternatives on their homes and designs.
- D. Create a system tied to building permits for incentives.

# Work towards a sustainable community

- A. Prepare and discuss ideas for for the Environment and Sustainability of the Mountain Village Master Plan.
- B. Review and discuss Mountain Village's efforts to carbon neutrality.
- C. Zero Waste Initiatives updates regarding regional approaches to reduce, repurpose, reuse and recycle specific waste streams to increase landfill diversion..
- D. Single use plastics ban education and also in the business license permit.
- E. Regional and local compost efforts and measurable on the carbon footprint.
- F. Quantitative data on recycling and waste for service contracts.
- G. Eliminate the use of most newsprint and be paperless.
- H. Help staff find alternative mechanized equipment that is less polluting and more efficient Such as vehicles, landscape equipment, and other related items.



**To:** Mountain Village Green Team

Date: February 12, 2019

From: Kim Wheels, EcoAction Partners

RE: Mautz Brothers' 3XM LLC – Recycling Resources Economic Opportunity Grant

Application

At the January Sneffels Energy Board meeting, the Board discussed providing support for the Mautz Brothers' application for the upcoming round of funding from Colorado Department of Public Health and Environment (CDPHE) through the Resource Recycling Economic Opportunity (RREO) Grant for a Type 3 Western Slope composting facility. A Type 3 Facility is allowed to process biosolids in addition to animal waste and food/yard composting.

The Mautz Brothers' have been in business since 1994, composting over 1000 tons/year of cattle manure. In 2000, they added custom grinding of 20,000 tons/yr of sawmill waste. They have applied for RREO Grants for the last 2 years (this will be their 3<sup>rd</sup> year), and continue to adjust their grant request per guidance from the grant committee. Towns of Telluride and Ridgway have written and submitted letters of support, and other towns are requested to do the same.

This Type 3 Facility would provide a location to process and compost:

- Wastewater treatment plant biosolids this is essential for the Telluride Waste Water Treatment Plant, which is where all of our community's biosolids are deposited.
- Event waste Compostable plastics would be ground at this site, and could be composted here. This would be a very helpful option for smaller scale events to use compostable plastics and transfer this waste a much closer distance.
- potentially a regional site for large-scale composting
- wood and yard waste
- other options as they arise

Letters should be sent directly to:

Eric Hayboer, Grant Program Administrator RREO Grant Program Colorado Department of Public Health and Environment Denver, Co. 81241

Please reference the Mautz Brothers Project, 3XM Grinding.

Thank you to the Mountain Village Green Team for consideration of this request to support development of this valuable facility on the Western Slope.

\*\*\*

EcoAction Partners is a sustainability organization, formed in 20009, focused on reducing Greenhouse Gas (GHG) emissions in the greater San Miguel County region by promoting energy efficiency and renewable energy projects, and tracking progress toward reduction goals. Programs are focused on energy and waste reduction, as well as other sustainable practices. EcoAction Partners is our region's resource for collecting, analyzing and reporting on greenhouse gas emissions data for government jurisdictions and the region.



Office of the Mayor Sean Murphy, Mayor

Mr. Eric Heyboer, Grant Program Administrator RREO Grant Program Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South Denver, CO 80246

RE: Letter of Support for Mautz Brothers' 3XM LLC Grant Request

Dear Mr. Heyboer:

The Town of Telluride wishes to express its support for the RREO grant application being submitted by the Mautz Brothers' 3XM LLC. This facility, when operating, will improve greatly the recycling and composting network in our underserved region of southwestern Colorado. The Mautz Brothers' facility would provide a critical link for processing green and food waste produced by our residents, businesses, and festivals. It would also provide the only composting facility for domestic wastewater biosolids on the western slope, providing a much needed alternative to direct land application and landfilling.

In summary, the Telluride Town Council would like to urge the RREO committee to consider this important grant request favorably so that the facility can expand waste diversion capabilities on the western slope, in general, and in our southwest region, in particular.

Thank you for your time and consideration.

Respectfully,

Sean Murphy

Mayor, Town of Telluride

Eric Heyboer, Grant Program Administrator RREO Grant Program Colorado Department of Public Health and Environment Denver, Co. 81241

RE: Mautz Brothers' 3XM LLC – Recycling Resources Economic Opportunity Grant Application

Dear Mr. Heyboer:

The Town of Ridgway is submitting this letter of support for the Mautz Brothers' grant application to develop a composting facility at the Thunderbird Raceway in Olathe, CO. We understand this composting center will serve the Grand Junction to Telluride region, which includes Ridgway and Ouray County.

We understand this proposed composting center currently has an agreement with the Town of Telluride to accept and compost biosolids from the municipal wastewater treatment facility, which is a significant need in our Southwest Region. As a rural community seeking a location and innovative approach to managing our biosolids in 2014, we know first-hand the challenge in doing this, so this opportunity is very important to us.

We have also seen an influx of events in Ridgway and we have a community that has been pressuring the Town to compost at many of these events. We have tried to do this and it has been very challenging to manage the compost stations and then process the compost in order that the one location that is over an hour away will accept it. Volunteers run this laborious and time-consuming effort, including processing compost in a garage and then driving the compost in their personal vehicles to the composting station in Delta. There is a great need and demand and the extensive efforts taking place now will not sustain in the long term.

As a local government we understand the multiple benefits associated with this application, both locally and regionally. The Town has been a partner and board member on the regional Sneffels Energy Board since 2009 and this concept is a priority for that Board and also the Town of Ridgway. As our events and summer visitors grow each year, we directly see the need for a regional composting facility. We strongly urge you to consider its merits and award 3XM LLC the necessary grant to fulfill the goal of creating a true and usable compost center. During our February 21<sup>st</sup> regular meeting of the Town Council, the Council unanimously voted to support this application.

In gratitude for your consideration,

Jen Coates, Town Manager