

**TOWN OF MOUNTAIN VILLAGE
GREEN TEAM COMMITTEE MEETING
TUESDAY, JANUARY 14, 2020, 2:00 PM
2ND FLOOR CONFERENCE ROOM, MOUNTAIN VILLAGE TOWN HALL
455 MOUNTAIN VILLAGE BLVD, MOUNTAIN VILLAGE, COLORADO
AGENDA **REVISED****

Item	Time	Min	Presenter	Type	
1.	2:00		Jett		Call to Order
2.	2:00	5	Dohnal	Action	Approval of the December 11, 2019 Special Green Team Committee Meeting Minutes Approval of the December 17, 2019 Regular Green Team Committee Meeting Minutes
3.	2:05	30	Jett	Action	2020 Work Plan- Develop, Discuss & Approve
4.	2:35	10	Wheels	Informational	Last Dollar Solar Garden Presentation
5.	2:45	5	Dohnal	Action	Approval of Recommended REMP Worksheet Amendment to go to Town Council
6.	2:50	5	Dohnal	Informational	Community & Government Greenhouse Gas Report Update
7.	2:55	5	Dohnal	Informational	Farm to Community Update
8.	3:00	10	Johansson	Informational	Voluntary Single-Use Plastics Reduction Incentive Subcommittee Update
9.	3:10	10	Berry	Informational	Composting Subcommittee Update
10	3:20	5	Jett	Informational	<p>Items for Consideration:</p> <ul style="list-style-type: none"> A. Community Clean Up Day Subcommittee B. Snowmelt options for Chondola walkways C. Potential 2020 Conferences D. Updates on Regulations from the State on Plastics E. San Miguel Watershed Coalition Update F. Beaver Issue G. Finn Kjome to speak about Mountain Village water H. Piece of Art- to bring awareness of the Green Team Committee I. Adopt a Highway J. 2020 January – March: 1st Quarter Green Team Quarterly Report. Present in APRIL K. 2020 April – June: 2nd Quarter Green Team Quarterly Report. Present in JULY L. 2020 July – Sept: 3rd Quarter Green Team Quarterly Report. Present in OCT M. 2020 Oct – Dec: 4th Quarter Green Team Quarterly Report. Present in JAN
11	3:25	5	Jett	Informational	Other Business
12	3:30		Jett		Adjourn

**TOWN OF MOUNTAIN VILLAGE
MINUTES OF THE DECEMBER 11, 2019
SPECIAL GREEN TEAM MEETING DRAFT**

Agenda Item 2

The meeting of the Green Team Committee was called to order by Jonathan Greenspan on Wednesday, December 11, 2019 at 2:02 p.m. in the Mountain Village Municipal Building, 455 Mountain Village Boulevard, Mountain Village, Colorado.

Attendance:

The following Green Team Committee members were present:

Jonathan Greenspan, Vice Chair and Mountain Village Resident
Jeff Proteau, Telluride Ski and Golf Company
Patrick Berry, Mountain Village Town Council
Heidi Stenhammer, Telluride Mountain Village Owner's Association
Mike Follen, At Large Member

The following were also in attendance:

Christina Lambert, Deputy Town Clerk (Staff)
Zoe Dohnal, Business Development & Sustainability Manager (Staff)
Michelle Haynes, Planning and Development Services Director (Staff)
JD Wise, Plaza Services Manager (Staff)
Brad Wilson, Facilities Maintenance (Staff)
George Davis, Facilities Maintenance (Staff)
Kim Wheels, Eco Action Partners
Audrey Morton, Eco Action Partners
Emily Artale, Lotus Engineering and Sustainability (by Google Meet)
Hillary Dobos, Lotus Engineering and Sustainability (by Google Meet)
Rachel Meier, Lotus Engineering and Sustainability (by Google Meet)
Stephen Boles, AET (by GoToMeeting)
Selena Fraser-Arvai, AET (by GoToMeeting)

The following Green Team Committee members were absent:

Cath Jett, Chair and Mountain Village Resident
Marti Prohaska, Mountain Village Town Council

Discussion and Committee Follow Up/Next Steps:

- Agenda Item 2- Eco Action Partners RFP Interview:
 - **DISCUSSION/NEXT STEPS:** Eco Action Partners was scheduled for an RFP Interview from 2:00–2:30 p.m. Discussion took place, EAP presented to the Green Team Committee and the committee asked questions. Kim Wheels and Audrey Morton appeared in person for the interview.

- Agenda Item 3- Lotus Engineering and Sustainability RFP Interview:
 - **DISCUSSION/NEXT STEPS:** Lotus Engineering and Sustainability was scheduled for an RFP Interview from 2:30–3:00 p.m. Discussion took place, Lotus presented to the Green Team Committee and the committee asked questions. Emily Artale, Hillary Dobos and Rachel Meier appeared by video conferencing via Google Meet for the interview.

- Agenda Item 4- AET RFP Interview:
 - **DISCUSSION/NEXT STEPS:** AET was scheduled for an RFP Interview from 3:00–3:30 p.m. Discussion took place, AET presented to the Green Team Committee and the committee asked questions. Stephen Boles and Selena Fraser-Arvai appeared by video conferencing via GoToMeeting for the interview.

Other Business:

The Green Team Committee will discuss the three applicants and their interviews during the December 17, 2019 Green Team Committee Meeting. The committee will make an official selection at that time.

There being no further business, on a **MOTION** by Jeff Proteau and seconded by Jonathan Greenspan, the Green Team Committee voted unanimously to adjourn the meeting at 3:35 p.m.

Reminder:

The next Green Team Committee meeting will take place on Tuesday, December 17, 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

**TOWN OF MOUNTAIN VILLAGE
MINUTES OF THE DECEMBER 17, 2019
GREEN TEAM MEETING **DRAFT****

The meeting of the Green Team Committee was called to order by Jonathan Greenspan on Tuesday, December 17, 2019 at 2:00 p.m. in the Mountain Village Municipal Building, 455 Mountain Village Boulevard, Mountain Village, Colorado.

Attendance:

The following Green Team Committee members were present:

Jonathan Greenspan, Vice Chair and Mountain Village Resident
Jeff Proteau, Telluride Ski and Golf Company
Patrick Berry, Mountain Village Town Council
Marti Prohaska, Mountain Village Town Council
Heidi Stenhammer, Telluride Mountain Village Owner's Association
Mike Follen, At Large Member

The following were also in attendance:

Christina Lambert, Deputy Town Clerk (Staff)
Zoe Dohnal, Business Development & Sustainability Manager (Staff)
Michelle Haynes, Planning and Development Services Director (Staff)
Drew Harrington, Building Official (Staff)
Kim Wheels, Eco Action Partners
Richard Child
Inga Johansson
Susan Holland

The following Green Team Committee members were absent:

Cath Jett, Chair and Mountain Village Resident

Consideration of Approval of Minutes:

November 19, 2019 Green Team Committee Meeting Minutes

On a **MOTION** by Heidi Stenhammer and seconded by Marti Prohaska, the Green Team Committee voted unanimously to approve the November 19, 2019 meeting minutes as presented.

Discussion and Committee Follow Up/Next Steps:

- Agenda Item 3- RFP Candidate Selection:
 - **NEXT STEPS:** Zoe Dohnal presented this agenda item to the committee and discussion took place. On a **MOTION** by Mike Follen and seconded by Patrick Berry, the Green Team Committee voted unanimously to select Lotus as the top RFP candidate. The

Green Team Committee will evaluate funds to continue working with Eco Action Partners for regional efforts.

➤ Agenda Item 4- REMP Update:

- **NEXT STEPS:** Michelle Haynes presented this item to the committee and discussion took place. Drew Harrington was present for the discussion. 2020 REMP funds are already slated for use: solar panels at the Town of Mountain Village Shop and programmable thermostats at Village Court Apartments. Michelle will report back to the Green Team twice a year.
- The Green Team Committee **RECOMMENDED** supporting Wagner Skis with the installation of solar panels. Funds are to be allocated from the Planning budget.
- The Green Team Committee wanted to better understand the last dollar solar garden and the off-site mitigation option that can be provided in the town's REMP (Renewable Energy Mitigation Program) worksheet. Kim Wheels offered to provide a presentation at the January meeting, because she is working with the solar panel project. The Green Team can then provide a recommendation to Town Council.
- The Green Team Committee **DIRECTED** staff to add the Last Dollar Solar Garden Presentation to the January Green Team agenda.

➤ Agenda Item 5- Approval of the 2019 Oct-Dec: 4th Quarter Green Team Quarterly Report:

- **NEXT STEPS:** Jonathan Greenspan and Zoe Dohnal presented this item to the committee and discussion took place. The Green Team Committee **DIRECTED** Zoe Dohnal to edit the report regarding the alternate seat. The Town of Mountain Village has advertised for the open alternate seat and Town Council will appoint an alternate member during the January Town Council meeting. On a **MOTION** by Patrick Berry and seconded by Marti Prohaska, the Green Team Committee voted unanimously to approve the 4th Quarter Green Team Quarterly Report as presented including the alternate seat amendment.

➤ Agenda Item 6- 2020 Work Plan- Develop and Discuss:

- **NEXT STEPS:** Zoe Dohnal presented this item to the committee and discussion took place. The following edits were discussed: Remove bike to work week and \$30 from the work plan. Allocate \$3,000 for Voluntary Single-Use Plastics Resolution Implementation, Education and Communication. Allocate \$3,00 and add a new line item for General Green Team Communication. Add a new line item to support Eco Action Partners regional efforts and explore funding options for 2020.
- Zoe Dohnal was **DIRECTED** to reach out to Lotus and ask for them to come up with a dollar amount that can be used in 2019 for 2019 services. The Green Team Committee

DIRECTED staff to update the 2020 Work Plan and to add the 2020 Work Plan- Develop and Discuss to the January Green Team agenda.

- On a **MOTION** by Patrick Berry and seconded by Mike Follen, the Green Team Committee voted unanimously to **RECOMMEND** Inga Johannson as the alternate Green Team member to Town Council. Marti Prohaska was not present during this motion and did not vote.

➤ Agenda Item 7- Solar Incentive Work Session:

- **NEXT STEPS:** Zoe Dohnal presented this item to the committee and discussion took place.

➤ Agenda Item 8- Voluntary Single-Use Plastics Reduction Incentive Subcommittee Update:

- **NEXT STEPS:** Jonathan Greenspan presented this item to the committee and discussion took place. Inga Johannson gave an update on the Voluntary Single-Use Plastics Reduction Incentive which is reflected in the 2020 work plan. On a **MOTION** by Jeff Proteau and seconded by Heidi Stenhammer, the Green Team Committee voted to support the letter which recommends revising Colorado Statute 25-17-104. On a **MOTION** by Jeff Proteau and seconded by Heidi Stenhammer, the Green Team Committee voted to support the letter which recommends revising Colorado Statute 25-17-104 and to recommend this letter to Town Council.

➤ Agenda Item 9- Composted Subcommittee Update:

- **NEXT STEPS:** Jonathan Greenspan presented this item to the committee and discussion took place.

➤ Agenda Item 10- Items for Consideration:

- Biannual REMP Update from Michelle Haynes
- Community Clean Up Day Subcommittee Update
- Snowmelt options for Chondola walkways
- Potential 2020 Conferences
- Updates on Regulations from the State on Plastics
- San Miguel Watershed Coalition Update
- Beaver Issue
- Finn Kjome to speak to the committee about Mountain Village water
- Piece of Art- to bring awareness of the Green Team Committee
- Adopt a Highway
- 2020 Jan – Mar: 1st Quarter Green Team Quarterly Report. Present in APRIL
- 2020 April – June: 2nd Quarter Green Team Quarterly Report. Present in JULY

- 2020 July – Sept: 3rd Quarter Green Team Quarterly Report. Present in OCT
- 2020 Oct – Dec: 4th Quarter Green Team Quarterly Report. Present in JAN

Other Business:

There being no further business, on a **MOTION** by Heidi Stenhammer and seconded by Patrick Berry, the Green Team Committee voted unanimously to adjourn the meeting at 3:35 p.m.

Reminder:

The next Green Team Committee meeting will take place on Tuesday, January 14, 2020 at 2:00 p.m. in the Mountain Village Town Hall Conference Room.

Respectfully submitted,

Christina Lambert

Deputy Town Clerk
Town of Mountain Village



2020 Active Work Plan

Budget: \$90,000

1. Community and Government greenhouse gas report and climate action plan.

Budget Allocation: **\$30,724.28**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – March	<ul style="list-style-type: none"> ● Develop a 2018 community-wide GHG emission inventory ● Develop a 2018 government-wide GHG emission inventory ● Develop an inventory management plan for staff 	TMV Staff and Lotus Eng.		
April-May	<ul style="list-style-type: none"> ● Create GHG emissions reduction targets inline with CC4CA, Mountain Village Zero Waste Plan, and State HOUSE BILL 19-1261 ● Develop a business-as-usual GHG emissions forecast 			
May-July	<ul style="list-style-type: none"> ● Develop a Climate Action Plan 			
September – December	<ul style="list-style-type: none"> ● Evaluate outcomes and plan for 2021 			

2. Regional greenhouse gas report and programs

Budget Allocation: **\$14,585**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – December	<ul style="list-style-type: none"> ● Green Team & Staff meetings to support the items below: preparation of items, participation and followup <ul style="list-style-type: none"> ○ MV Composting Incentive Program - Assistance to Applicants (est. 4hr/application, 3 applications) (to be approved & invoiced per application received) 	TMV Staff and EAP		

	<ul style="list-style-type: none"> ○ Special GHG Project Calculations & Consulting (specific possible items listed below based on 2018 requests, ~10 hours each) <ul style="list-style-type: none"> ■ Update Gondola GHG offset calculation ■ Farm to Table Program: calculate GHG emissions savings ■ MV Waste contract data: Analyze & ualize annually collected data 			
January - December	<ul style="list-style-type: none"> ● Develop a 2018 region-wide GHG emission inventory ● Regional GHG data sharing on EcoAP website ● Regional Energy & Waste Resource Organization Services <ul style="list-style-type: none"> ○ Government presentation updates on Programs ○ Regional Energy & Waste Resource Organization for Governments & Community, including: <ul style="list-style-type: none"> ■ Website with resources for community (including links to MV programs) ■ Monthly email newsletters ■ Telephone & in-person support for community members on energy efficiency & renewable energy resources & financial incentives (including: SMPA, Black Hills, state & federal tax programs, C-PACE, & Mountain Village programs) ■ Recycling outreach information for region ■ Participation in & sharing of information from related regional events, forums, and meetings ● Sneffels Energy Board - coordination of meetings, notes, communication 			

	<ul style="list-style-type: none"> ○ Establishing Goals & Action Plan beyond 2020 ○ regional government elected official & staff representation, SMPA staff, & others collaborating regionally on GHG emissions reduction efforts ○ Sharing of statewide collaboration & resources to assist with local / regional initiatives & projects ○ CDPHE Pollution Prevention Advisory Board Assistance Committee participation, which advises on directing ○ RREO grant & rebate funding for the state. ParAcipaAon brings the numerous grant and funding opportunities and waste reduction strategies to our region through the Sneffels Energy Board. ● Green Business Certification Program <ul style="list-style-type: none"> ○ engaging businesses in reducing energy use & GHG emissions ○ financial incentive support for energy efficiency & renewable energy actions ○ engaging property management companies in reducing GHG emissions ● Plastic Film Recycling Program for #4 Plastics - MV location(s), outreach, tracking, coordination, pickup, etc. 			
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3. Mountain Village Clean-Up Day

Budget Allocation: **\$1,400**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – March	<ul style="list-style-type: none"> ● Create a plan with an established subcommittee 	Subcommittee Chair and subcommittee members		
April	<ul style="list-style-type: none"> ● Acquire permits, permission for alcohol, establish the date of the event. ● Figure out accessibility for the Plaza location. ● Have researched and chosen trash scale for events. 			

May – August	<ul style="list-style-type: none"> ● Market event ● Define measurable outcomes ● Acquire prizes and sponsors. ● Settle all equipment details. ● Prepare trash contest, and script for MC. 			
September – December	<ul style="list-style-type: none"> ● Evaluate outcomes and plan for 2020 			

Notes:

- What is the goal of this event? Is it to promote the Green Team? To coordinate with other entities' cleanup days
- Should electronics recycling be added?
- Should a multi-year plan be developed?

4. Composting Program

Budget Allocation: **\$10,000**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – February	<ul style="list-style-type: none"> ● Work with Biocompet Composter in creating a personal composter for the program. ● Come up with a data-tracking system for waste mitigation. ● Finalize application. ● Create a marketing plan for a small focus group to the inaugural year. ● Post application. ● Develop an education plan to teach and guide recipients on how to use ● If multi-unit composter is available, develop a plan for the HOA to manage and correctly use the system. 	Jonathan Greenspan - <i>subcommittee chair</i> Heidi Stenhammert Patrick Berry TMV Staff		
February – May	<ul style="list-style-type: none"> ● Develop a plan for use of the final product produced from the composter 			
May – December	<ul style="list-style-type: none"> ● Mitigate any issues 			
September	<ul style="list-style-type: none"> ● Evaluate Outcome – recommendations for 2020 			

5. Voluntary Single-Use Plastics Resolution Implementation and Education

Budget Allocation: **\$3,000**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – March	<ul style="list-style-type: none"> ● Develop webpage for resolution and volunteers ● Create a volunteer training and toolkit, a resolution brochure, and alternate distributors list. ● Part one of outreach to begin 2nd week of January. Gather Data about distributors, and inventory to create a baseline. 	Inga Johansson <i>subcommittee chair</i> Jeff Proteau Jonathan Greenspan Mike Follen TMV Staff		

	<ul style="list-style-type: none"> Finalize conversion from voluntary to mandatory based on state level Ordinance Vote 			
April – December	<ul style="list-style-type: none"> Part two of outreach. Develop a certification process/incentive. Have business and patron toolkit and educational marketing material. Finalize alternative distributor/product list. 			
June	<ul style="list-style-type: none"> Change business licenses to have a paragraph that acknowledges the plastics ban 			
4th Quarter	<ul style="list-style-type: none"> Evaluate Outcomes - recommendations for 2020 			

6. General Green Team Communication and Education

Budget Allocation: **\$3,000**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – December	<ul style="list-style-type: none"> Market all Sustainability and Green Team Initiatives. 	TMV Staff		

7. Green Tips

Each member will come up with two small items to be included on the Town website, Mayor’s Minute.

Tips need to be at least 200 words and information source must be provided emailed to zdohnal@mtnvillage.org

Budget Allocation: **Communication channels will be free.**

Time Frame	Team Member(s)	Time Spent	Date Completed
January – February	<ul style="list-style-type: none"> 		
March - April	<ul style="list-style-type: none"> 		
May – June	<ul style="list-style-type: none"> 		
July – August	<ul style="list-style-type: none"> 		
September – October	<ul style="list-style-type: none"> 		
November – December	<ul style="list-style-type: none"> 		

8. [Farm to Community Program](#)

Budget Allocation: **\$40,000**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January	<ul style="list-style-type: none"> Launch 2020 application and communication plan 	TMV Staff and GT distribution volunteers		
March – June	<ul style="list-style-type: none"> finalize program contributions, budget and contracts with farming partners 			

	<ul style="list-style-type: none"> Process applications and payment 			
June-September	<ul style="list-style-type: none"> Organize distribution and volunteers 			
October-December	<ul style="list-style-type: none"> Evaluate outcome 			

9. Green Team Dues and Fees

Budget Allocation: **\$2,000**

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January-December	<ul style="list-style-type: none"> Attend CC4CA meetings and communicate developments with GT and Council. 	TMV Staff		

10. REMP Funds allocation

Budget Allocation: ***There is no money allocated for this in the 2020 budget.***

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January-December	<ul style="list-style-type: none"> Work with staff to update and monitor the REMP program Utilize annual REMP funds toward energy and GHG reduction initiatives. 			

11. Solar Rebate Initiative

Budget Allocation: ***There is no money allocated for this in the 2020 budget.***

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January-December	<ul style="list-style-type: none"> Look for funding for Wagner project Encourage offsite solar to offset snowmelt rather than paying Town REMP fees. 			

Last Dollar community Solar Farm Offset Calculation Worksheet

How many subscriptions do I need to purchase?		
Data per Alternative Power Enterprises (May, 2019):		
Solar farm insolation rate:	1600 kWh/kW/yr	
Each panel has a capacity of:	345 Watts	
Each Subscription produces:	552 kWh/yr	
From TEMP Calculation Worksheet:		
Total Carbon Emissions to mitigate:	-	Lbs CO₂/yr
Equivalent Energy Use to mitigate:	-	kWh/yr
# of Subscriptions needed:	0.00	panels

Total Subscriptions purchased:	0	panels
Difference:	0.0	panels
Remaining Carbon Emissions to mitigate	#DIV/0!	Lbs CO ₂ /yr
Remaining Carbon Mitigation Fee	#DIV/0!	

Last Dollar community Solar Farm Offset Calculation Worksheet

How many subscriptions do I need to purchase?		
Data per Alternative Power Enterprises (May, 2019):		
Solar farm insolation rate:	1600 kWh/kW/yr	
Each panel has a capacity of:	345 Watts	
Each Subscription produces:	552 kWh/yr	
From TEMP Calculation Worksheet:		
Total Carbon Emissions to mitigate:	-	Lbs CO₂/yr
Equivalent Energy Use to mitigate:	-	kWh/yr
# of Subscriptions needed:	0.00	panels

Total Subscriptions purchased:	0	panels
Difference:	0.0	panels
Remaining Carbon Emissions to mitigate	#DIV/0!	Lbs CO ₂ /yr
Remaining Carbon Mitigation Fee	#DIV/0!	



Agenda Item 8

PLANET

—OVER—

PLASTICS

REFUSE. REDUCE. RETHINK PLASTIC.

calling all volunteers

HELP MAKE THE CHANGE
townofmountainvillage.com/plastics