

**TOWN OF MOUNTAIN VILLAGE  
GREEN TEAM COMMITTEE MEETING  
TUESDAY, MARCH 26, 2019, 2:00 PM  
2ND FLOOR CONFERENCE ROOM, MOUNTAIN VILLAGE TOWN HALL  
455 MOUNTAIN VILLAGE BLVD, MOUNTAIN VILLAGE, COLORADO  
AGENDA**

<b>Item #</b>	<b>Time</b>	
1.	2:00	Call to Order
2.	2:05	Approval of the February 19, 2019 Minutes
3.	2:10	Discussion & Updates Regarding: <ul style="list-style-type: none"> <li>A. 2019 FINAL Work Plan and Green Tips (Jett, 5)</li> <li>B. 1<sup>st</sup> Quarter Green Team Quarterly Report DRAFT (Jett, 10)</li> <li>C. Potential Joint Meeting with the Ecology Commission in May (Jett, 5)</li> <li>D. 2020 Budget Brainstorming (Jett, 10)</li> <li>E. State Composting Conference Update (Greenspan, 5)</li> <li>F. Voluntary Single-Use Plastics Reduction Initiative (Dohnal, 5)</li> <li>G. CC4CA Providing Support for GHG Emissions (Berry, 10)</li> <li>H. Community Clean Up Day Subcommittee Update (5)</li> <li>I. Composting Subcommittee Update (5)</li> </ul>
4.	3:10	Items for Consideration <ul style="list-style-type: none"> <li>A. 2020 Green Team Work Plan</li> <li>B. Telluride Water Conservation Plan</li> <li>C. San Miguel Watershed Coalition Update</li> <li>D. 2<sup>nd</sup> Quarter Green Team Quarterly Report</li> <li>E. 3<sup>rd</sup> Quarter Green Team Quarterly Report</li> <li>F. 4<sup>th</sup> Quarter Green Team Quarterly Report</li> </ul>
5.	3:20	Next Steps
6.	3:25	Other Business <ul style="list-style-type: none"> <li>• Google Drive Folder vs Miscellaneous Emails (Jett)</li> </ul>
7.	3:30	Adjourn

**TOWN OF MOUNTAIN VILLAGE  
MINUTES OF THE FEBRUARY 19, 2019  
GREEN TEAM MEETING DRAFT**

The meeting of the Green Team Committee was called to order by Cath Jett on Tuesday, February 19, 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  
Jonathan Greenspan, Vice Chair and Mountain Village Resident  
Patrick Berry, Mountain Village Town Council  
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:**

Bruce MacIntire, Mountain Village Town Council

**Consideration of Approval of Minutes:**

January 15, 2019 Green Team Committee Meeting Minutes

On a **MOTION** by Heidi Stenhammer and seconded by Patrick Berry, the Green Team Committee voted unanimously to approve the January 15, 2019 meeting minutes as presented.

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

- Agenda Item 4A- Finalize the 2019 Green Team Work Plan:
  - **NEXT STEPS:** Discussion took place and the Green Team Committee **DIRECTED** Cath to update the Green Team DRAFT 2019 Work Plan in Google Docs.

- **Single Use Plastic Ban:** Jonathan Greenspan volunteered to take the lead.
- **Clean Up Day:** Savanna Wagner volunteered to take the lead. She will receive assistance from the Clean Up Day subcommittee: Cath Jett, Jeff Proteau and Zoe Dohnal.
- **Greenhouse Gas (GHG) Reductions Report:** Eco Action Partners will manage this. EAP will provide the committee with a rough timeline. Inventory will be computed in the Summer, presented to the Green Team in July and presented to Town Council soon after.
- **Farm to Table Program:** The committee will continue to monitor this program. Zoe Dohnal will give updates and report back to the Green Team Committee during the same time as Town Council.
- **EPA Grant Waste Audit:** Jonathan Greenspan volunteered to take the lead. He will report back to the committee with updates.
- **Composting Program:** Patrick Berry volunteered to take the lead. He will receive assistance from the composting subcommittee members: Heidi Stenhammer, Jonathan Greenspan, Heather Knox, Kris Holstrom, Mike Follen and Zoe Dohnal.
- **Green Lights Program:** Eco Action Partners (EAP) will assist with this program.
- **Bike to Work Program:** Savanna Wagner volunteered to take the lead. She will receive assistance from Jeff Proteau and Christina Lambert. Heather Knox will reach out to the Ecology Commission to determine a good contact person.
- **Green Tips Program:** Cath Jett volunteered to take the lead. The committee will email information to Zoe Dohnal and Christina Lambert. Staff will then coordinate sending out Green Tips.
- **Areas of Continued Concern:** The possibility of adding SMPA franchise fee to offset green energy programs was discussed. The possibility of updating the green building and general building codes to the 2018 codes was also discussed
- On a **MOTION** by Jeff Proteau and seconded by Patrick Berry, the Green Team Committee voted (4-0, Jonathan Greenspan didn't vote since he was no longer present) to **APPROVE** the 2019 Green Team Work Plan as discussed during the meeting. Cath Jett will update the document in google docs as soon as possible so that the committee can view the changes.

- Agenda Item 3B- Sneffles Energy Board Letters of Support:
  - **NEXT STEPS:** Discussion took place and the Green Team Committee **DIRECTED** staff to reach out to the clerk's department to request adding this agenda item to the upcoming February 21, 2019 Town Council Meeting agenda under other business. Patrick Berry agreed to present the item to Town Council during the meeting.
  - **NEXT STEPS:** The Green Team Committee **DIRECTED** staff to send the clerk's department the draft letters, so they could be added to the Town Council Meeting packet.
  - On a **MOTION** by Patrick Berry and seconded by Heidi Stenhammer, the Green Team Committee voted (5-1, with Jonathan Greenspan dissenting) to deliver a recommendation to Town Council in favor of the Sneffles Energy Board letters of support.
- Agenda Item 4- Items for Consideration:
  - 2020 Green Team Work Plan
  - Clean-Up Day
  - Single Use Plastics Ban
  - Work Plan
  - CC4CA
  - Telluride Water Conservation Plan
  - San Miguel Watershed Coalition Update
  - Green Tips Plan

**Other Business:**

- Adding New Members to the Green Team:
  - Discussion took place and the Green Team Committee will not be adding any new members at this time. The committee will continue to follow the terms outlined in the Green Team Committee Bylaws.
- April Green Team Meeting Date:
  - Discussion took place and the April meeting was rescheduled to April 23, 2019. Christina Lambert will send out an updated calendar invite.

There being no further business, on a **MOTION** by Patrick Berry and seconded by Savanna Wagner, the Green Team Committee voted unanimously to adjourn the meeting at 3:19 p.m.

**Reminder:**

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



## 2019 Active Work Plan

### 1. Multi-Unit HOA Composting Program

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

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – February	Create a subcommittee to manage	Patrick (Chair) Heidi, Jonathan (GT members) Heather, Kris, Mike (public)		
January – February	Create marketing plan			
	Develop an education plan to teach and guide HOAs on how to use and create a plan for their HOA including which composter to purchase			
February – May	Develop a plan for use of the final product produced from the composter			
May – December	Mitigate any issues			
September	Evaluate Outcome – recommendations for 2020			

### 2. Single Use Plastics Ban Implementation and Education

Budget Item / Allocation: Council Directive / Contingency or Education. Amount: ?

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – March	Ordinance Vote Consider voluntary ban that can be moved into an ordinance	Jonathan		
April – December	Education plan and implementation			
June	Change business licenses to have a paragraph that acknowledges the plastics ban			

3. Mountain Village Clean Up Day

Budget Item / Allocation: Mountain Village Clean Up / \$5,000

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January – March	Create Plan with Established Subcommittee	Savanna (Chair) Cath, Jeff (GT Members) Zoe (Staff), Mike Follen		
April	Acquire permits, permission for alcohol, establish date of event. Figure out accessibility for Plaza location. Have researched and chosen trash scale for event.			
May – August	Market event, define measurable outcomes, acquire prizes and sponsors. Settle all equipment details. Prepare trash contest, and script for MC.			
September – December	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?

Should there be multiple cleanups per year?

4. Green Tips Program

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

Budget Item / Allocation: Communications/Education: Part of \$10,000

Time Frame	Team Member(s)	Time Spent	Date Completed
January – February	(Passed)		
March - April	1. Don't rinse your dishes 2. Living with FOG	#1 - .25 #2 - .1	3/7 3/13
May – June	Heidi	.25	3/8
July – August	Savanna		
September – October			
November – December			

5. EPA Grant Waste Audit

Budget Item / Allocation: Reporting item only

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
January	Present to GT and Tri-governmental group	Jonathan (Chair) Joanna Kanow (ToT) Kris Holstrom (SMC)		
February	Start data collection			
Late May	The second round of data collection			
Late June – Early July	Third round of data collection			
Early August	Preliminary Findings			
December	Final report to be presented to all jurisdictions			

Budget Item / Allocation: Bike to work participation: \$30.00

Time Frame	Action Item	Team Member(s)	Time Spent	Date Completed
February	San Miguel Bike Alliance to meet with Ecology Commission to discuss. Report will be sent to chair	Cath		
March – April	Finalize Date and work with SMBA to develop route	Jeff and Savannah		
May – June	Work with staff to develop marketing for the event			
June	Bike to Work Day Evaluate outcome			
June – August	Budget for 2020			

6. Green Light Program

Budget Item / Allocation: Green Lights Program / \$1,400

This is the final year of the program

Reporting Item only

7. Work towards a sustainable community

- Prepare and discuss ideas for the Environment and Sustainability of the Mountain Village Master Plan.
- Review and discuss Mountain Village’s efforts to carbon neutrality.
- Zero Waste Initiatives updates regarding regional approaches to reduce, repurpose, reuse and recycle specific waste streams to increase landfill diversion.
- Regional and local compost efforts and measurable on the carbon footprint.
- Quantitative data on recycling and waste for service contracts.
- Eliminate the use of most newsprint and be paperless.
- Help staff find alternative mechanized equipment that is less polluting and more efficient Such as vehicles, landscape equipment, and other related items.
- Review franchise fees with SMPA and Black Hills to offset green energy projects.
- Create a credit for large hotels that create energy systems that reduce their carbon footprint
- Update building codes to 2018. Draft created by staff prior to departure

8. Education of Green Team

- 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.

- Discussions about invasive weeds and eradication and pesticides used.
- Drought impacts and run off issues related to extreme weather events
- Colorado parks and wildlife impacts and organizations
- Forest management and the impact to our community
- Memberships with professional organizations
- Attendance to educational conferences



# Mountain Village Green Team

## 1st Quarter Report

### **Accomplishments:**

#### **1. Finalized 2019 Work Plan**

Created subcommittees and leads for each item. Time will be tracked to assist with future grant applications

#### **2. Mountain Village Composting Incentive Program**

The Team met in February. A survey is being drawn up. The purpose and outcomes for the survey are still being strategized. Discussion included possible location of a permanent composting structure for the entire town and how that will be staffed with volunteers.

#### **3. Single Use Plastics**

Because of issues at the state level, a voluntary program is being considered. Council will be updated as we know more.

#### **4. Mountain Village Clean Up Day**

The Team met in February to discuss strategy and possible dates. The end of August was again determined to be the official date. A timeline has been drawn up for the remainder of the year.

#### **5. Green Tips Program**

Members of the committee are providing 1 simple green task that our residents and guests can do. Staff will place in various outlets (print and electronic) to market this program.

## **6. Bike to Work Day Program**

Contacted Max Cooper from SMBA (the lead for this event). They will be meeting with the Ecology Commission to determine the final date and events. He will inform the Green Team once that is complete.

### **Other Items for Consideration:**

- Update building codes to 2018 standards. This process was close to completion at the time of the former building inspector's resignation.
- Consider TerraCycle Program for the town
- Continue working toward zero waste goals



AGENDA ITEM #  
**TOWN OF MOUNTAIN VILLAGE  
GREEN TEAM**

455 Mountain Village Blvd.  
Mountain Village, CO 81435  
(970)369-8236

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TO: Town Council  
FROM: Zoe Dohnal, Business Development and Community Engagement Coordinator  
FOR: Meeting of April 25, 2019  
DATE: March 20, 2019  
RE: Conceptual Resolution: Voluntary Single-Use Plastic Reduction Initiative

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**OVERVIEW:**

After Town Council gave direction in the 2019 February meeting, a resolution has been drafted regarding a Voluntary Single-Use Plastic Reduction Initiative, resembling the 2012 Disposable Shopping Bag Reduction Program.

Staff will use a grassroots approach and is currently meeting all business owners individually to discuss the Voluntary Single-Use Plastic Reduction Initiative, as defined in the current document.

By avoiding mandates and instead working cooperatively with our merchants, we were able to move beyond eliminating plastic and instead create awareness about single-use plastics through education and culture change. We aim to help our businesses find viable alternatives and give recognition of support.

RESOLUTION OF THE TOWN COUNCIL, TOWN OF MOUNTAIN VILLAGE, COLORADO TO ESTABLISH A VOLUNTARY SINGLE-USE PLASTIC REDUCTION INITIATIVE FOR THE TOWN OF MOUNTAIN VILLAGE

RESOLUTION NUMBER: 2019-?

**WHEREAS**, the Town of Mountain Village established waste reduction as the first priority for the collection, handling, and management of solid waste; and

**WHEREAS**, there is not a viable local option for the commercial recycling of single-use plastics; and

**WHEREAS**, the use and disposal of single-use plastics, including expanded polystyrene food service products and disposable food service ware, have significant adverse impacts on the environment and that compostable or reusable alternative products are available; and

**WHEREAS**, the Town of Mountain Village found that it is necessary to change purchasing practices and waste generation behaviors to reduce the amount of waste; and

**WHEREAS**, in 2012 the Town Council adopted, the Mayor concurring, Resolution 2012-0719-14, which established to eliminate the distribution of non-compostable disposable shopping bags at all points of sales; and

**WHEREAS**, defined participants voluntarily prohibit the use of expanded polystyrene food service products and disposable food service ware to reduce solid waste disposal and to protect the environment and eliminate the use or use compostable options when available; and

**WHEREAS**, any and all participating will be recognized by the Town of Mountain Village and offered assistance in marketing and educating customers concerning their efforts in eliminating the use of single-use plastics.

**WHEREAS**, the Town believes the consumer should incur the true environmental and economic cost of a disposable alternative; and

**NOW THEREFORE**, be it resolved that the Town Council of the Town of Mountain Village, hereby adopts the attached Voluntary Single-Use Plastic Reduction Initiative.

The Town Council further resolves to review the results of the voluntary participation of the Single-Use Plastic Reduction Initiative and if the results of such participation are not satisfactory, the Council may consider a mandatory ordinance which could include penalties for non-compliance.

Approved by the Town Council at a public meeting **TBT**

By:

Laila Benitez, Mayor

Attest:

By:

Kim Montgomery, Town Manager

**THE TOWN OF MOUNTAIN VILLAGE**

**VOLUNTARY SINGLE-USE PLASTIC REDUCTION PROGRAM**  
**March 21, 2019**

The Town of Mountain Village **VOLUNTARY SINGLE-USE PLASTIC REDUCTION PROGRAM** (the “Program”) is a cooperative program between Town of Mountain Village (the “Town”), and the Town Food Service Businesses (“Restaurants”).

The Program supports the Town's goal of Zero Waste (TMV Resolution 2008-1016-12) and is building off the Town's Disposable Plastic Bag Reduction Program (TMV Resolution 2012-0719-14) as a step toward a significant reduction of single-use plastic in the town's waste stream.

The Program is entirely voluntary on behalf of the Restaurants; however, the Town has a goal of achieving 100% participation by **April 1, 2021**.

The Restaurants who elect to participate in this initiative shall comply with the following on or before **April 1, 2021**:

1. Restaurants shall eliminate the distribution of non-compostable single-use plastics defined as expanded polystyrene food service products and disposable plastic food service ware at all points of sale within a Restaurant (the “Points of Sale”).
2. Restaurants shall eliminate the selling or providing food, for consumption on or off the premises, in expanded polystyrene food service products.
3. Prepackaged soups and other foods that restaurants sell or otherwise provide to their customers in expanded polystyrene containers that have been filled and sealed prior to receipt by the restaurant shall be exempt.
4. Restaurants shall eliminate the selling or providing food, for consumption on or off the premises, in or with single-use plastic food service ware.
5. Restaurants are encouraged to first provide reusable food-service ware and utensils whenever possible.
6. If a reusable option does not seem attainable, restaurants shall provide [compostable products](#).
7. Restaurants shall offer compostable straws and compostable utensils only on request; and utilize dispensers when providing compostable straws and compostable utensils.
8. Restaurants providing food for consumption on premises using compostable food-service ware must provide conveniently located and clearly marked containers where customers may discard compostable food service ware and must provide for the collection and delivery of these materials to appropriate processing facilities.
9. On such commercially reasonable terms as determined by the landlord, landlords of Restaurants subject to the requirements set forth in #8 shall make adequate space and/or services available to such Restaurants for the collection and pick up of the compostable materials generated by Restaurants.
10. The Restaurant shall work with the Town Staff to install signage that explains the Initiative to customers, in prominent places at participating Restaurant locations.
11. The Restaurant shall monitor and annually report on the Initiative to the Town, including the number expanded polystyrene food service products and disposable plastic food service ware

reduced as a result of the Initiative, and the cost analysis of alternative products vs. reduced usage. Reports shall be delivered to Town Staff no later than January 31 of each year for the previous year.

12. Restaurants shall be recognized and celebrated publicly in Town communication vehicles for their voluntary participation.

Town Staff will monitor compliance with this Initiative on an ongoing basis and with Town Council review this Initiative annually. If it is found that the goals of this program are not being achieved through this voluntary Resolution, Town Council will consider implementing a mandatory Ordinance to the same effect.

The Following Definitions shall apply to the Initiative:

## DEFINITIONS

**RESTAURANTS:** Means full-service restaurants, fast food restaurants, cafes, delicatessens, coffee shops, grocery stores, vending trucks or carts, business or institutional cafeterias, or other businesses, selling or providing food.

**TOWN STAFF:** Means an employee of the Town of Mountain Village Environmental Services department.

**EXPANDED POLYSTYRENE:** Means blown polystyrene and expanded and extruded foams (sometimes called Styrofoam, a Dow Chemical Co. trademarked form of polystyrene foam insulation) which are thermoplastic petrochemical materials utilizing a styrene monomer and processed by any number of techniques including, but not limited to, fusion of polymer spheres (expandable bead polystyrene), injection molding, foam molding, and extrusion-blow molding (extruded foam polystyrene).

**EXPANDED POLYSTYRENE FOOD SERVICE PRODUCTS:** Means food containers, plates, "clamshells," hot and cold beverage cups, meat and vegetable trays, egg cartons, and other products made of expanded polystyrene and used for selling and providing food for consumptions on or off premises.

**SINGLE-USE PLASTIC FOOD SERVICE WARE:** Means non-recyclable containers, plates, "clamshells", serving trays, meat and vegetable trays, hot and cold beverage cups, and utensils that are made of plastic or plastic-coated paper and intended only for one-time use (including so-called biodegradable products where any portion is not compostable.)

**COMPOSTABLE:** Means made solely of organic substances that break down into a stable product due to the action of bacteria in a controlled, aerobic commercial process that results in a material safe and desirable as a soil amendment meeting the compost quality standards for metals, physical parameters, pathogens, manufactured inert material and other testing parameters set by the Colorado Department of Public Health and Environment.

**RECYCLABLE:** Means made solely of materials that are capable of being separated from a waste stream by a food service business and made available for collection and delivery to a processor for reuse or remanufacture into the same or other products.

**REUSABLE FOOD-SERVICE WARE ITEMS:** Means containers, plates, "clamshells", serving trays, meat and vegetable trays, hot and cold beverage cups, and utensils that are made of **durable** materials and is specifically intended for multiple reuses.

**DURABLE:** Means any material capable of withstanding wear and tear or decay and made to withstand repeated use over a relatively long period, usually several years or more.

**PLASTIC:** Meaning a lightweight, hygienic and resistant material which can be molded in a variety of ways and utilized in a wide range of applications. Unlike metals, plastics do not rust or corrode. Most plastics do not biodegrade, but instead photodegrade, meaning that they slowly break down into small fragments known as microplastics. The fragmentation of large plastic items into microplastics is common on land such as beaches because of high UV irradiation and abrasion by waves, while the degradation process is much slower in the ocean due to cooler temperatures and reduced UV exposure. The assertions made in this document refer mostly to fossil-derived plastics and not to plastics of biogenic origins.

**SINGLE-USE PLASTICS:** Also referred to as disposable plastics, mean plastic items intended to be used only once before they are thrown away or recycled. These include, among other items, grocery bags, food packaging, bottles, straws, containers, cups and cutlery.

**CONSUMED ON PREMISES:** Means consumption of food or beverages in the public areas of a food service business, common areas of a food court, and outside seating areas, rather than taken out for consumption elsewhere.



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TO: Town Council  
FROM: Zoe Dohnal, Business Development Community Engagement Coordinator  
FOR: Meeting of April 25, 2019  
DATE: March 19, 2019  
RE: Conceptual Resolution: Voluntary Single-Use Plastic Reduction Initiative

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**OVERVIEW:**

After Town Council gave direction in the 2019 February meeting, a resolution has been drafted regarding a Voluntary Single-Use Plastic Reduction Initiative, resembling the 2012 Disposable Shopping Bag Reduction Program.

Staff will use a grassroots approach and is currently meeting all business owners individually to discuss the Voluntary Single-Use Plastic Reduction Initiative, as defined in the current document.

By avoiding mandates and instead working cooperatively with our merchants, we were able to move beyond eliminating plastic and instead create awareness about single-use plastics through education and culture change. We aim to help our businesses find viable alternatives and give recognition of support.

RESOLUTION OF THE TOWN COUNCIL, TOWN OF MOUNTAIN VILLAGE, COLORADO TO ESTABLISH A VOLUNTARY SINGLE-USE PLASTIC REDUCTION INITIATIVE FOR THE TOWN OF MOUNTAIN VILLAGE

RESOLUTION NUMBER: 2019-?

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**WHEREAS**, there is not a viable local option for the commercial recycling of single-use plastics; and

**WHEREAS**, the use and disposal of single-use plastics have significant adverse impacts on the environment and that compostable or reusable alternative products are available; and

**WHEREAS**, the Town of Mountain Village found that it is necessary to change purchasing practices and waste generation behaviors to reduce the amount of waste; and

**WHEREAS**, in 2012 the Town Council adopted, the Mayor concurring, Resolution 2012-0719-14, which established to eliminate the distribution of non-compostable disposable shopping bags at all points of sales; and

**WHEREAS**, defined participants voluntarily prohibit the use of certain single-use plastics to reduce solid waste disposal and to protect the environment and eliminate use or use compostable options when available; and

**WHEREAS**, any and all participating will be recognized by the Town of Mountain Village and offered assistance in marketing and educating customers concerning their efforts in eliminating the use of single-use plastics.

**WHEREAS**, the Town believes the consumer should incur the true environmental and economic cost of a disposable alternatives; and

**NOW THEREFORE**, be it resolved that the Town Council of the Town of Mountain Village, hereby adopts the attached Voluntary Single-Use Plastic Reduction Initiative.

The Town Council further resolves to review the results of the voluntary participation of the Single-Use Plastic Reduction Initiative and if the results of such participation are not satisfactory, the Council may consider a mandatory ordinance which could include penalties for non-compliance.

Approved by the Town Council at a public meeting **TBT**

By:

Laila Benitez, Mayor

Attest:

By:

Kim Montgomery, Town Manager

**THE TOWN OF MOUNTAIN VILLAGE  
VOLUNTARY SINGLE-USE PLASTIC REDUCTION PROGRAM**

March 21, 2019

The Town of Mountain Village **VOLUNTARY SINGLE-USE PLASTIC REDUCTION PROGRAM** (the "Program") is a cooperative program between Town of Mountain Village (the "Town"), the Town Grocery Stores ("Grocers"), the Town Food Service Businesses ("Restaurants"), the Town Lodging Establishments (Lodgers), and the Town Retail Merchants ("Merchants"),

The Program supports the Town's goal of Zero Waste (TMV Resolution 2008-1016-12) and is building off the Town's Disposable Plastic Bag Reduction Program (TMV Resolution 2012-0719-14) as a step toward a significant reduction of single-use plastic in the town's waste stream.

The Program is entirely voluntary on behalf of the Grocers, Merchant, Lodgers and Restaurants; however, the Town has a goal of achieving 100% participation by **April 1, 2021**.

The Grocers and Merchants who elect to participate in this initiative shall comply with the following on or before **December 31, 2020**:

1. Grocers, Merchants shall eliminate the distribution of non-compostable single-use plastics as defined in Figure 1.2 at all points of sale within a Grocer's or Merchant's store (the "Points of Sale").
2. Grocers and Merchants shall offer reusable alternatives as shown in Figure 1.2 "Best Alternatives".
3. If a reusable option does not seem attainable, Grocers and Merchants shall provide [acceptable compostable options](#) as shown in Figure 1.2 "Better Alternatives".
4. **EXEMPTIONS INCLUDE: ??????**
5. The Grocers and Merchants shall work with the Town Staff to install signage that explains the Initiative to customers, in prominent places at participating Grocer's and Merchant's locations.
6. The Grocers and Merchants providing compostable alternatives for on-premise use must provide conveniently located and clearly marked containers where customers may discard compostable products and must provide for the collection and delivery of these materials to appropriate processing facilities.
7. On such commercially reasonable terms, as determined by the landlord, landlords of Grocers and Merchants are subject to the requirements set forth in #6 shall make adequate space and/or services available to such Grocers and Merchants for the collection and pick up of the compostable materials generated by Grocers and Merchants.
8. The Grocers and Merchants shall monitor and annually report on the Initiative to the Town, including the number single-use plastics reduced as a result of the Initiative, and the cost analysis of alternative products vs. reduced usage. Reports shall be delivered to Town Staff no later than January 31 of each year for the previous year.
9. Grocers and Merchants shall be recognized and celebrated publicly in Town communication vehicles for their voluntary participation.

The Lodgers who elect to participate in this initiative shall comply with the following on or before **April 1, 2021**:

1. Lodgers shall eliminate the distribution of non-compostable single-use plastics as defined in Figure 1.2, including but not limited to travel-sized amenities made from single-use plastics, at all points of sale within a Lodging Establishment (the "Points of Sale").
2. Lodgers shall offer reusable alternatives as shown in Figure 1.2 "Best Alternatives".
3. If a reusable option does not seem attainable, Lodgers shall provide [acceptable compostable options](#) as shown in Figure 1.2 "Better Alternatives".
4. **EXEMPTIONS INCLUDE: ???????**
5. The Lodger shall work with the Town Staff to install signage that explains the Initiative to customers, in prominent places at participating Lodging Establishments.
6. The Lodger providing compostable alternatives for on-premise use must provide conveniently located and clearly marked containers where customers may discard compostable products and must provide for the collection and delivery of these materials to appropriate processing facilities.
7. On such commercially reasonable terms, as determined by the landlord, landlords of Lodgers are subject to the requirements set forth in #6 shall make adequate space and/or services available to such Lodgers for the collection and pick up of the compostable materials generated by Lodging Establishments.
8. The Lodgers shall monitor and annually report on the Initiative to the Town, including the number single-use plastics reduced as a result of the Initiative, and the cost analysis of alternative products vs. reduced usage. Reports shall be delivered to Town Staff no later than January 31 of each year for the previous year.
9. Lodgers shall be recognized and celebrated publicly in Town communication vehicles for their voluntary participation.

The Restaurants who elect to participate in this program shall comply with the following on or **before April 1, 2021**:

1. Restaurants shall eliminate the distribution of non-compostable single-use plastics defined in Figure 1.2 at all points of sale within a Restaurant (the "Points of Sale").
2. Restaurants shall eliminate the selling or providing food, for consumption on or off the premises, in single-use plastic products, including but not limited to expanded polystyrene food service products.
3. Prepackaged soups and other foods that restaurants sell or otherwise provide to their customers in expanded polystyrene containers that have been filled and sealed prior to receipt by the restaurant shall be **exempt**.
4. Restaurants shall eliminate the selling or providing food, for consumption on or off the premises, in or with single-use plastic food service ware.
5. Restaurants are encouraged first to provide reusable food-service ware and utensils whenever possible as shown in Figure 1.2 "Best Alternatives".
6. If a reusable option does not seem attainable, restaurants shall provide [compostable products](#), as shown in Figure 1.2 "Better Alternatives".

7. Restaurants shall offer compostable straws and compostable utensils only on request; and utilize dispensers when providing compostable straws and compostable utensils.
8. The Restaurant shall work with the Town Staff to install signage that explains the Initiative to customers, in prominent places at participating Restaurant locations.
9. Restaurants providing food for consumption on premises using compostable food-service ware must provide conveniently located and clearly marked containers where customers may discard compostable food service ware and must provide for the collection and delivery of these materials to appropriate processing facilities.
10. On such commercially reasonable terms as determined by the landlord, landlords of Restaurants subject to the requirements set forth in #8 shall make adequate space and/or services available to such Restaurants for the collection and pick up of the compostable materials generated by Restaurants.
11. The Restaurant shall monitor and annually report on the Initiative to the Town, including the number expanded polystyrene food service products and disposable plastic food service ware reduced as a result of the Initiative, and the cost analysis of alternative products vs reduced usage. Reports shall be delivered to Town Staff no later than January 31 of each year for the previous year.
12. Restaurants shall be recognized and celebrated publicly in Town communication vehicles for their voluntary participation.

Town Staff will monitor compliance with this Initiative on an ongoing basis and with Town Council review this Initiative annually. If it is found that the goals of this program are not being achieved through this voluntary Resolution, Town Council will consider implementing a mandatory Ordinance to the same effect.

The Following Definitions shall apply to the Initiative:

#### DEFINITIONS

**GROCER:** Means that person who owns and/or operates a Grocery.

**GROCERY:** Means a retail establishment within Town limits that is a full-line, self-service market with a retail market area in excess of 2000 square feet and which sells a line of staple foodstuffs, meats, produce, household supplies, dairy products, beers, wines or liquors or other perishable items.

**MERCHANT:** Means any retail enterprise or establishment within Town limits whose primary purpose is the sale of goods and associated services.

**RESTAURANTS:** Means full-service restaurants, fast food restaurants, cafes, delicatessens, coffee shops, grocery stores, vending trucks or carts, business or institutional cafeterias, or other businesses, selling or providing food.

**LODGER:** Means that person who owns and/or operates a Lodging Establishment.

**LODGING ESTABLISHMENT:** Means an establishment providing accommodations for a short-term stay including but not limited to motels, hotels, hostels, short-term vacation rental homes, bed and breakfasts, boutiques and lodges.

**TOWN STAFF:** Means an employee of the Town of Mountain Village Environmental Services department.

**EXPANDED POLYSTYRENE:** Means blown polystyrene and expanded and extruded foams (sometimes called Styrofoam, a Dow Chemical Co. trademarked form of polystyrene foam insulation) which are thermoplastic petrochemical materials utilizing a styrene monomer and processed by any number of techniques including, but not limited to, fusion of polymer spheres (expandable bead polystyrene), injection molding, foam molding, and extrusion-blow molding (extruded foam polystyrene).

**EXPANDED POLYSTYRENE FOOD SERVICE PRODUCTS:** Means food containers, plates, “clamshells,” hot and cold beverage cups, meat and vegetable trays, egg cartons, and other products made of expanded polystyrene and used for selling and providing food for consumptions on or off premises.

**SINGLE-USE PLASTIC FOOD SERVICE WARE:** Means non-recyclable containers, plates, “clamshells”, serving trays, meat and vegetable trays, hot and cold beverage cups, and utensils that are made of plastic or plastic-coated paper and intended only for one-time use (including so-called biodegradable products where any portion is not compostable.)

**COMPOSTABLE:** Means made solely of organic substances that break down into a stable product due to the action of bacteria in a controlled, aerobic commercial process that results in a material safe and desirable as a soil amendment meeting the compost quality standards for metals, physical parameters, pathogens, manufactured inert material and other testing parameters set by the Colorado Department of Public Health and Environment.

**RECYCLABLE:** Means made solely of materials that are capable of being separated from a waste stream by a food service business and made available for collection and delivery to a processor for reuse or remanufacture into the same or other products.

**REUSABLE:** Means products that are made of **durable** materials and is specifically intended for multiple reuses.

**DURABLE:** Means any material capable of withstanding wear and tear or decay and made to withstand repeated use over a relatively long period, usually several years or more.

**ON PREMISES:** Means any use while inside a building or on the area of land that it is on, rather than taken out for use elsewhere.

**PLASTIC:** Meaning a lightweight, hygienic and resistant material which can be molded in a variety of ways and utilized in a wide range of applications. Unlike metals, plastics do not rust or corrode. Most plastics do not biodegrade, but instead photodegrade, meaning that they slowly break down into small fragments known as microplastics. The fragmentation of large plastic items into microplastics is common on land such as beaches because of high UV irradiation and abrasion by waves, while the degradation process is much slower in the ocean due to cooler temperatures and reduced UV exposure. The assertions made in this document refer mostly to fossil-derived plastics and not to plastics of biogenic origins.

**SINGLE-USE PLASTICS:** Also referred to as disposable plastics, mean plastic items intended to be used only once before they are thrown away or recycled. These include, among other items, grocery bags, food packaging, bottles, straws, containers, cups and cutlery. Figure 1.1 introduces the main polymers used to manufacture single-use plastic items and indicates the most common plastic products.

<b>FIGURE 1.1</b>	
<b>Plastic Product</b>	<b>Likely Plastic-Like Polymer</b>
Food Wrappers (candy, chips, etc.)	Several different plastics**
Bottle Caps (Plastic)	Polypropylene (PP #5)
Beverage Bottles (Plastic)	Polyethylene terephthalate (PET #1)
Bags (Plastic)	Primarily Low-Density polyethylene (LDPE #4)
Straws, Stirrers	Polypropylene (PP #5)
Lids (Plastic)	Polystyrene (PS #6)
Utensils	Polystyrene (PS #6)
Take Out/Away Containers (Foam)	Polystyrene (PS #6)
Take Out/Away Containers (Plastic)	Several different plastics**
Cups, Plates (Plastic)	(PS #6) & (PET #1)
Cups, Plates (Foam)	Polystyrene (PS #6)
Balloons	Latex or Mylar

**FIGURE 1.2**

<b>Plastic Product</b>	<b>Likely Plastic-Like Polymer</b>	<b>Better Alternatives</b>	<b>Best Alternatives</b>
Food Wrappers (candy, chips, etc.)	Several different plastics**	More work needed on bio-benign alternatives	Bulk purchasing of food in reusable containers
Bottle Caps (Plastic)	Polypropylene (PP #5)	“Connect the Cap” technical fix available	Functional replacement with reusable bottles
Beverage Bottles (Plastic)	Polyethylene terephthalate (PET #1)	Increase deposit to increase collection rates	Functional replacement with reusables
Bags (Plastic)	Primarily Low-Density polyethylene (LDPE #4)	Natural, bio-based shopping bags (paper)	Functional replacement with reusable bags
Straws, Stirrers	Polypropylene (PP #5)	Paper or wood straws/stirrers	Functional replacement with reusable straws/stirrers
Lids (Plastic)	Polystyrene (PS #6)	More work needed on bio-benign alternatives	Functional replacement with reusable cups
Utensils	Polystyrene (PS #6)	Natural, bio-based biodegradable (compostable) utensils (bamboo/wood)	Functional replacement with reusable utensils
Take Out/Away Containers (Foam)	Polystyrene (PS #6)	Plant-based biodegradable (compostable) take-out containers	Functional replacement with reusable take-out containers.
Take Out/Away Containers (Plastic)	Several different plastics**	Plant-based biodegradable (compostable) take-out containers	Functional replacement with reusable containers
Cups, Plates (Plastic)	(PS #6) & (PET #1)	Plant-based biodegradable (compostable) cups	Functional replacement with reusable cups
Cups, Plates (Foam)	Polystyrene (PS #6)	Plant-based biodegradable (compostable) cups	Functional replacement with reusable cups
Balloons	Latex or Mylar	Plant-based biodegradable (compostable) alternatives	Cultural alternatives to balloon releases

Hey Green Team,

Agenda Item 3 H

Just wanted to summarize what we discussed last meeting. Our next meeting is schedule for Tuesday, March 26th. It will be held in the Telski Palmyra Conference room from 9:00-10:00 or 10:30 a.m.. If you would like to attend, and need directions to conference room, please let me know.

We decided that the event will take place on a weekend in August, or early September. We are planning to host the event in Mountain Village plaza, and are working to get permission. We are also working on acquiring a trash scale, which we can use as an overall Green Team asset.

The name of the event will be 'Mountain Village Clean Up Day'. We will market by Mountain Village blasts, The Daily Planet, KOTO, social media, flyers and word-of-mouth. This event will once again have trash contests/prizes, and a clearer MC script than last year.

We will be utilized Telski's PA and music system, which will save us a lot on our budget. The Market will once again cater our lunch. This year, we will put more work in advertising to participants to bring their own utensils and plates. Participants will receive a tin cup, which will have our GT logo, this years Clean Up artwork, and our sponsors displayed on the back. We are hoping to team up with Bootdoctors as a sponsor who will provide these cups. In the works is figuring out permits for alcohol, which Telluride Brewing will help sponsor.

The items which we are working on for next meeting are as follows;

how to access trucks and dumpster to plaza, getting a map of trash areas, acquiring permission and permits, setting a date for event, and honing in on how to provide measurables.

We are looking into electronic recycling and will acquire more information. If this is feasible and fits in our budget, we aim to provide it.

Please let me know if you have any questions, or feedback!

Sincerely,

Savanna Wagner