

Town of Green Mountain Falls

Parks, Recreation, and Trails Advisory Committee P.O. Box 524; 10615 Green Mountain Falls Road Green Mountain Falls, CO 80819 Wednesday, 3/1/2023 at 4:00 p.m.

On Zoom and In Person

Topic: Parks, Recreation and Trails Meeting Mar 1, 2023 At 4:00 PM Mountain Time (US and Canada)

Join Zoom Meeting:

https://us02web.zoom.us/j/89537432045?pwd=SVYvbTkyenRQaGNBVTNWMGZtZEFGZz09

Meeting ID: 895 3743 2045 Passcode: 974774 One tap mobile +17193594580

REGULAR MEETING:

	ITEM	DESIRED OUTCOME
1.	CALL TO ORDER / ROLL CALL	
2.	ADDITIONS, DELETIONS, OR CORRECTION TO THE AGENDA	PRT Action Desired
3.	PERSONS PRESENT NOT ON THE AGENDA: 3 MINUTES PER SPEAKER	Info Only
4.	CONSENT AGENDA a. Meeting Minutes from PRT Committee Meeting held on 2/15/2023	PRT Action Desired
5.	OLD BUSINESS	
	a. CWP Grant: Dumpster Blind report, Rec to Board	PRT Action Desired
	b. PRT Applicant - Phil McIntire	PRT Action Desired
6.	NEW BUSINESS	
7.	CORRESPONDENCE	Info Only
8.	REPORTS	Info Only
9.	ADJOURN	

*The Town shall provide reasonable accommodation for those with disabilities on a case-by-case basis. Please send accommodation requests to <u>clerk@gmfco.us</u> by 3pm on the date of the meeting.



Town of Green Mountain Falls Parks, Recreation, and Trails Meeting Minutes 10615 Green Mountain Falls Road Wednesday, February 15, 2023 at 4:00 p.m.

REGULAR MEETING MINUTES

Board Members Absent

<u>Secretary</u> Member Nancy Dixon

Town Staff Present

Member Don Walker

Chair Jesse Stroope Vice Chair Jay Kita Member Nancy Dixon

Board Members Present

TC Bo Ayad TM Becky Frank <u>Trustees Present</u> Mayor Todd Dixon

1. CALL TO ORDER / ROLL CALL

Parks, Recreation, and Trails meeting called to order at 4:00pm by Chair Stroope. This was a Zoom only meeting due to adverse weather.

2. ADDITIONS, DELETIONS, OR CORRECTION TO THE AGENDA Chair Stroope moved to accept the agenda. Dixon seconded. Motion passed - 3/0.

3. SPEAKERS NOT ON THE AGENDA

Mayor Dixon informed the PRT of a grant opportunity through Transportation Alternative Guidelines (TAG). He and TM Frank attended a mandatory meeting and felt this could be a good option for funding the reroute of the American Discovery Trail (ADT) that is currently on Ute Pass Ave. The grant requires design and cost estimates. There is a 20% match and is due March 24th. Chair Stroope said recently purchased HGMFF land could possibly be used. He will contact Friends of Ute Pass Trails for help with cost analysis. **Chair Stroope suggested with this being time sensitive that the PRT have a special meeting in two weeks, March 1st.**

4. CONSENT AGENDA

Kita moved to approve the meeting minutes from January 11, 2023. Walker seconded. Motion passed - 4/0.

5. OLD BUSINESS

a. Walker presented his detailed cost analysis report on the dumpster blind construction. His recommendation was to keep the blind as maintenance free as possible. He had added an electrical service to use for motion detection lights to further detract wildlife and for

safety of users. He eliminated the internal partition as he did not feel it was needed. And he recommended that all four trees be removed. Dixon thanked Walker for his report and reminded PRT that the total grant is for \$53,000 and Walker's cost for the blind is \$54.840. She recommended that the electrical be done later. She also mentioned another grant opportunity through the CO Dept of Health and Environment for funding the recycling part. It is the Recycling Resources Economic Opportunity (RREO) and is due April 3-28 with a \$30,000 max award. This would eliminate the concrete pad and shrink the total footprint of the blind. TM Frank asked if solar lights would be feasible. She volunteered to look into this option. She is also exploring the possibility of having CUSP remove the trees through the town right of way fire mitigation efforts thus saving \$6000. Chair Stroope moved that the PRT recommend the dumpster blind design as shown with alternatives to relieve budget issues including: electrical service, concrete pad, apron and tree removal. Walker seconded. Motion passed - 4/0. Walker will edit his cost analysis to show the alternate costs and will present at the next PRT meeting, March 1st. TM Frank asked that the Wildlife Resistant Receptacles, \$18,000, be added to the Board advice memo. Next Board meeting is March 7th.

- b. Stilling basin site plans designed by Ron Gans were reviewed. Chair Stroope thanked Gans for his helpful visuals. The next step is using these visuals to engage the community for their input. Chair Stroope suggested a few changes such as switching Option 1 to Option 2, adding an Option 3 which showed both options and showing xeriscape vegetation instead of grass. **Kita will coordinate with town staff to set up date(s) for a stilling basin town hall meeting.**
- c. Dixon presented the compiled list of 2023 PRT goals. Chair Stroope congratulated the committee for their many accomplishments and flexibility when new opportunities arose. Chair Stroope moved to adopt the 2023 goals as shown. Dixon seconded. Motion passed 4/0.

6. NEW BUSINESS

- a. The applicant for the opening on PRT, Philip McIntire, was not present at the meeting. Walker said he worked with Philip, a civil engineer, on the Gazebo bridge and feels like he would be a good fit on PRT. Chair Stroope tabled the application until the next meeting so the applicant could be present.
- b. The Historic Structure Assessment grant was discussed for the Gazebo. Chair Stroope volunteered himself, Walker and McIntire to work on this. TM Frank said this timeline needs to be coordinated with the CDBG Phase II bridge grant. This Historic grant has a 25% match and is the first phase for other grant opportunities. Construction on a historical structure is more costly. These costs need to be figured into the Capital Improvement planning for 2024. Walker offered his help as he has worked on historical structures projects.

7. CORRESPONDENCE No correspondence

8. **REPORTS**

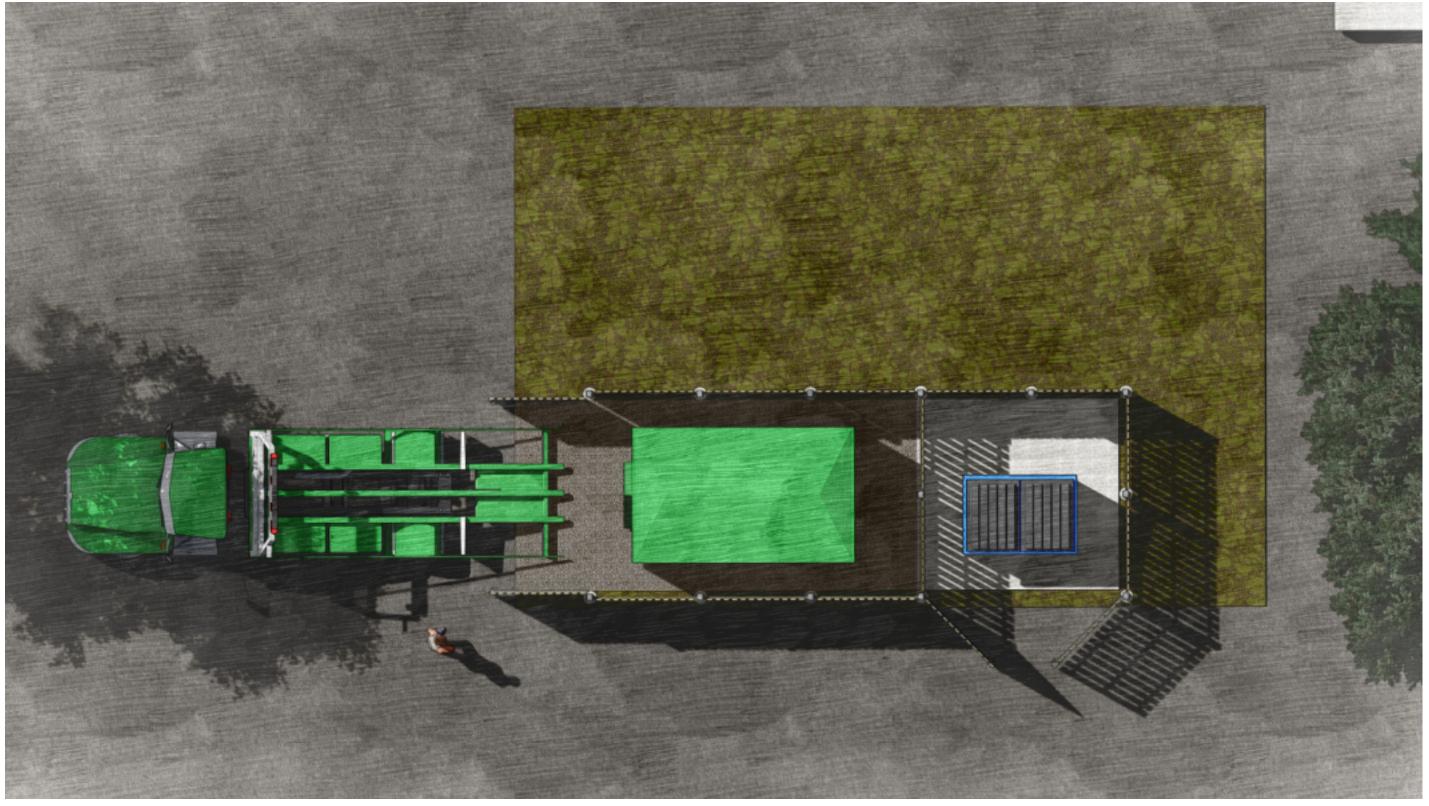
Dixon reported that the CDBG Phase II grant had been submitted and accepted. She also mentioned that more Trail Ambassador shirts were ordered and she has 5 new ambassadors signed up for the 2023 season.

9. ADJOURNMENT at 4:54pm.





GMF ROLL-OFF DUMPSTER SITE - EXISTING CONDITIONS



GMF ROLL-OFF DUMPSTER SITE PLAN (WITH RECYCLING)



GMF ROLL-OFF DUMPSTER

NEW COMMUNITY DUMPSTER AND RECYCLING PROJECT DRAFT 01/30/2023, 02/16/23, 02/17/23

		LABOR	MATERIALS
Tree Removal			
\$1200x4		4800	
Remove "Lands	caping" Rocks		
		350	
Remove Top So	il		
		1400	
Remove Tree St	<u>cumps</u>		
\$400x4		1600	
Install an Under	rground Electric Service		
		4200	1200
Backfill Sub-Bas	e Stone Layer		
	270cuft	700	1500
Backfill Base Sto	one Layer		
	264cuft	1050	1500
Backfill Middle Stone Layer			
	156cuft	1050	1000
Install a Reinfor	ced Concrete Pad		
	6cuyds	1400	1200
Install a Fence-E	Blind on the Outside Perimeter		
	7 posts, 70' of 4"x4"galv 11g	1050	1000
	6 posts, 96' of 4"x4"galv 0.25"	1750	1800
	frame, 160' of 1.5"x1.5"galv 11g	1400	600
	5 gates, 48' of 1.5"x1.5"galv 0.25"	2100	300
	hardware		650

Install Light Posts

Included above

Install Light Fixtures				
	6 fixtures	2100	1800	
Install Pickets				
	1664ft redwood 1"x6"x8'	2100	2500	
<u>Top (Overlay) (</u>	<u>Gravel Layer</u>			
	243cuft	2100	1500	
<u>Purchase Gabe</u>	el Dumpster		6400	
<u>TOTALS</u>		29150	22950	
TOTAL LABOR	<u>R & MATERIALS</u>			52100
20% ESTIMATI	<u>ON ERROR</u>			10420
GRAND TOTAL	F			<u>\$62520</u>

SUMMERY

Green Mtn. Falls Grant Awards:		
Commercial Dumpster	30000	
Wildlife Resistance Receptacles	18000	
Educational Signage	5000	
GRAND TOTAL		\$53000
GRAND TOTAL PRT ESTIMATE	62520	
GRAND TOTAL GRANT AWARDS	<u>53000</u>	
TOTAL BUDGET DEFICIT		\$9520

Budget Deficit Cost Reduction Reco	mmendations:
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#1 OPTION: LIGHTING - COST REDUCTION	11160
#2 OPTION: CONCRETE PAD - COST REDUCTION	3120
#3 OPTION: GRAVEL APRON - COST REDUCTION	1100
#4 OPTION: TREE REMOVAL - COST RECUCTION	7680

by Don Walker

NEW COMMUNITY DUMPSTER & RECYCLING PROJECT DRAFT 01/26/23, 01/30/23, 02/16/23

Job Site:

Green Mountain Falls, CO

Town Business District

Near Ute Pass Ave. & Oak St.

Property Site Area (47'x31')

begin from Ute Pass Ave., then measure ~100' eastward on the southward side of Oak St.

this is ground-zero & elevation-zero, the north-eastward corner of the property site

measure ~47' eastward, adjacent to Oak St.

measure ~31' southward

measure ~47' westward

measure ~31' northward back to ground-zero

Dumpsters Site Area w/Apron (45'x12')

from ground-zero measure 1' southward (set-back) measure 1' eastward (set-back) measure ~45' eastward, adjacent to Oak St. (reflecting 1' setback from Oak St.) then measures ~12 southward (reflecting ~18' setback from southward property line)

then measures ~45' westward

then measures ~12' northward back to beginning

Dumpster Recycling Area (12'x12')

from set-back @ ground-zero measure ~12' eastward, adjacent to Oak St. measure ~12' southward measure ~12' westward measure ~12' northward back to the beginning

Dumpster Roll-Off Area (28'x12')

from set-back @ ground-zero, then measure ~12' eastward, adjacent to Oak St.

begin measure ~28' eastward, adjacent to Oak St.

measure ~12' southward

then measure ~28' westward

then measure ~12' northward back to the beginning

Apron for Dumpster Roll-Off Area (5'x12')

from set-back @ ground-zero, then measure ~30' eastward, adjacent to Oak St.

begin measure 5' eastward

measure ~12' southward

measure ~5' westward

measure ~12 northward back to the beginning

SITE PREPARTION:

Tree Removal

Remove 4 Fir Trees (~80' tall with ~28" trunks)

Note: I am recommending that the 4th tree (westward most tree) in question be removed. It is likely that if the tree is left standing, it will quickly die as a result of grinding some of its roots off, that are intermingled with the trees next to it, during the stump removal process.

Remove "Landscaping" Rocks

Remove surface exposed rocks off site.

Remove Top Soil

Excavate 18" of top soil below elevation-zero from the Dumpsters Site Area + Apron (45'x12').

Note: the excavation for the *Apron* of the *Dumpster Roll-Off Area* should be 18" below the ground elevation of the eastward set-back property line.

Note: this excavation will expose the main root systems of the tree stumps in preparation for their grinding and removal as well as prepare the site for a gravel and concrete pad for the site.

Remove Tree Stumps

Grind 4 tree stumps down to 18" below elevation-zero and remove all wood chips and related organic material off site.

SITE CONSTRUCTION WORK:

Install an Underground Electric Service

Note: electric service shall be used to provide lighting for night-time access. It will also be advantageous for personal security, and a wildlife deterrent (motion activation).

Install an underground electric service for the *Dumpsters Site Area (40'x12')* lighting for 6 "dark-sky" security lights as designated (see Image B).

Electric service shall be equipped with a 100 amp panel box.

Backfill - Dumpsters Site Area + Apron (45'x12'x18")

Note: the backfill and stabilization process should achieve a minimum of 80% compaction.

Sub-Base Stone Layer:

Backfill to 6" in depth, with 6" - 5" angular stone and stabilize.

Base Stone Layer:

Exclude Dumpster Recycling Area (12'x12").

Backfill to 8" in depth, with 4" - 3" angular stone and stabilize.

Middle Stone Layer:

Backfill *Dumpster Roll-Off Area (28'x12')* to 4" in depth, with 2" - 1" angular stone and stabilize.

Backfill *Dumpster Recycling Area* (12'x12') to 2" in depth, with 2" - 1" angular stone and stabilize.

Install a Reinforced Concrete Pad for the Dumpster Recycling Area (12'x12'x12")

Note: Industry standards for freezing weather shall be observed for the installation of the reinforced concrete pad.

Build and form a 12'x12'x12" area within the *Dumpster Recycling Area* for cement.

Prepare pad with a heavy reinforcing wire and pour and finish (rough) with Portland cement.

Finished elevation of pad shall be 2" above elevation-zero.

Install a dumpster wheel stop on the concrete slab in the Recycling Dumpster Area (12'x12').

Fasten 2" galvanized angle-iron to the slab floor on 3 sides of the bay area.

Install a Fence-Blind on the Outside Perimeter of Dumpsters Site Area (40'x12')

Note: there shall be no partition between the *Dumpster Recycling Area* and the *Roll-Off Dumpster Area* (see Image B).

Install 7 Fence Posts, as designated (see Image A).

Fence Posts shall be 4" galvanized steel square tubing with caps.

Fence Posts shall be cemented and set 24" deep below elevation-zero.

Install 4 Fence-Gate Posts/ Light Polls + Fixtures, as designated (see Image A).

Fence-Gate Posts shall be 4" heavy-duty galvanized steel square tubing with caps.

Fence-Gate Posts shall be cemented and set 48" deep below elevation-zero.

Install 2 Fence Posts/Light Polls + Fixtures

Fence Posts/Light Polls shall be 4" heavy-duty galvanized steel square tubing with caps.

Fence Posts/Light Polls shall be cemented and set 48" deep below elevation-zero.

Fence Posts should be evenly spaced for their respective areas (see Image A).

Fence Post tops shall be 8'3" above elevation-zero (1" below top of mounted pickets).

Install Fence Frames:

Fence Frames shall be 1.5" galvanized steel square tubing.

Fence Frame shall be a 2 rail horizontal system.

Fence Frame mounting hardware shall be galvanized.

Install 5 Fence-Gates: (see Image A and B)

Roll-Off Dumpster Area Gate:

Install 2 gates, each 6'x8' on the 12' opening, one gate with a carriage-wheel and gate anchor.

Recycling Dumpster Area Gate:

Install 2 gates, each 6'x8' on the 12' opening, one gate with a carriage-wheel and gate anchor.

Service-Gate:

Install 1 gate, 3'6"x8' (opens from left to right).

Fence-Gate Frames shall be 1.5" heavy-duty galvanized steel square tubing w/cross bracing.

Fence-Gate hardware shall be galvanized and heavy-duty.

Fence-Gates shall have locking hardware.

Light Posts/Fixtures:

Light Fixtures shall be on 6 designated fence posts (see Image A).

Light Posts shall be ~12 above elevation-zero.

Light Fixtures shall be on a controller and be motion-activated.

Light Fixtures shall be certified "dark-sky" lighting.

Light Bulbs shall be soft-white and long-life.

Install Pickets:

Pickets should be mounted on 2 rail frame system, 4" above elevation zero (or 2" above the top layer of gravel)

Pickets shall be mounted with self-tapping galvanized screws (or comparable).

Pickets shall be mounted on the outside of the frame system.

Pickets shall be butted-up one to another (no spacing).

Pickets shall be redwood and measure 3"x1"x8' dog-ears.

Pickets shall have their natural finish.

Top (Overlay) Gravel Layer:

Overlay the Property Site Area (47'x31') to 2" in depth, with 2" - 1" washed gravel.

Exclude *Dumpster Recycling Area (12'x12')* concrete pad.

Overlay gravel shall be tapered-out, at all 4 property lines.

Overlay gravel on the *Dumpster Roll-Off Area (28'x12')* shall be the same elevation as the *Dumpster Recycling Area (12'x12')* concrete pad.

Overlay gravel around the immediate perimeter of the *Dumpsters Site Area* (40'x12') shall be 2" above the elevation-zero and tapper-off towards the 4 property lines.

Overlay gravel shall be 2" below the bottom-line of the mounted Pickets.

Overlay gravel shall enhance the natural site drainage.

Beginning at elevation-zero measure eastward ~47' (adjacent to Oak St.) showing ~1% slope measure southward ~31' showing ~10% slope Beginning at elevation-zero measure southward ~31' showing ~8% slope measure eastward ~47' showing ~2% slope

by Don Walker



The Town of Green Mountain Falls

P.O. Box 524, 10615 Green Mountain Falls Road, Green Mountain Falls, CO 80819 (719) 684-9414 <u>www.gmfco.us</u>

Committee Volunteer Application

Volunteer Position applying for: Parks and Recreation Board
Name: Phil McIntire
Street Address: 10995 Belvidere
City, State: Green Mtn Falls Zip Code: 80819
Phone Number: 719-465=3385 Email address: pbmcint@aol.com
How many years have you been a resident of Green Mountain Falls: <u>8</u>
Current Employer/Occupation: Audubon Engineering semi-retired
Work Experiences that may apply: Civil/ Structural Engineer
Other Volunteer Experiences that may apply: None
Any Special Qualifications that may apply to this volunteer position:
Nega
Other Current Volunteer Positions you hold: None
Reasons for choosing this Volunteer Opportunity: Asked to join by Don Walker
Are you willing to serve as an alternate? Yes 🖌 No 🦳
Each committee can have up to three alternates, who may participate in discussion and, in the event of a member's absence, may vote on issues before the committee.
*Please attach any other relevant information/documentation that would enhance your application.
By signing below, you acknowledge that the Town of Green Mountain Falls IS NOT liable for any harm
and/or injury sustained while volunteering at any Town facilities or activities.
You also agree that all information you have provided in this application is true to the best of your
knowledge.
Volunteer Signature: TAL GAD IRE Date: Z/Z/Z3
Are you 18 years or older? YES NO

If NO, Guardian Signature: