

**SUN RIVER
FLOOD AND EROSION PROTECTION PROJECT
AT GREAT FALLS, MONTANA**

**CHECKLIST
DRAINAGE STRUCTURES**

LOCATION: ALL
 SIZE: ALL
 TYPE: ALL

DATE: Jan 1 - Dec 31, 2022

ITEM	DESCRIPTION	ACTION
1. Gates oiled and trial operated. Date.	To Be Done Fall Maint.	
2. Condition of culverts and gates.	Acceptable (2020)	pipe inspections
3. Are inlets and outlets ditches free from silt and debris	Yes	
4. Are culverts, inlet and outlets free from silt and debris	Yes	
5. Condition of bituminous coating and painting	Acceptable to Min. Acceptable (2020 pipe inspection)	Gates Re coated 323 + 75 (East, Mid. West) 324 + 30
6. Condition of concrete		
7. Seepage around pipe	None Detected	
8. General remarks	—	

Signed

Lilly Manzer

Title

Comm / Chair

SUN RIVER
FLOOD PROTECTION PROJECT
AT GREAT FALLS, MONTANA

CHECKLIST

CHANNELS AND FLOODWAYS

DATE: 15 Jan - 31 Dec, 2022

Item	Description	Action
Are channels and berms clear of weeds, debris and wild growth?	Yes	
Are channels and berms silted?	No	
Are banks being damaged by erosion, wave wash, or rain?	No	
Encroachments or unauthorized construction.	No	
Miscellaneous	None	

NOTE 1. Use additional sheets as needed.

Signed Kelly H. Lanzer
Title Comm / Chair

EXHIBIT Va

**SUN RIVER
FLOOD PROTECTION PROJECT
GREAT FALLS, MONTANA**

**CHECKLIST
LEVEES**

DATE: Jan 1 - Dec 31 - 2022

<u>Item</u>	<u>Location and Description</u>	<u>Action</u>
Has levee settled or lost cross section?	No	
Has wave action caused any levee slope washing or scouring?	No	
Is the top of the levee properly crowned and graded to drain?	Yes	
Are ramps and access roads in good condition?	Yes	
Has there been any seepage, saturated areas, or boils?	No	
Has levee been mowed? Dates	Yes	July 2022
Have weeds been sprayed? Dates	Yes	Spring: May 11 Fall: Sept 14
Condition of riprap?	Good	
Have there been any unauthorized encroachments?	No	
Have burrowing animals been exterminated and the levee repaired?	Yes	
Miscellaneous	None	

NOTE 1. Use additional sheets as needed.

Signed

Kathy Menzies

Title

Commissioner - chair

SUN RIVER
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CHECKLIST

GENERAL

DATE: Jan 1 - Dec 31, 2022

1. Period Covered:
Date of last inspection to Dec 31, 2021
Date of this inspection to Dec 31, 2022
2. Have any unusual occurrences occurred since last inspection? No
3. Change in key operating personnel: None
4. Describe briefly the general condition of the works and the maintenance which has been taken: 4 Flap Gates Stripped & Re-coated. Routine maint. of mowing, weed & ^{woody} vegetation control, burrowing animal control - gen cond. very good.
5. List maintenance equipment and supplies available: Cranks, wheels & drill for operating gates. 2 portable generators, tandem axle util. trailer, small tools, sand bags, misc.
6. Accidents: (Personnel, property damage, fire) 8/29/22 Vehicle vs Fence at 3400 Central Ave W w/ est. damage of \$1,589.35 - Repaired. Fire: Dec 2021 - Fence Repair 566.20
7. Approximate expenditure for maintenance activities this period: 8800 burrowing animals.. 14,832.00 Mowing, 14,895.00 Weed & woody vegetation spraying 12,500 - woody vegetation removal, 8800 Flap gate re-coating 8048.85 Fencing Repairs (51,155.85) + AMRE - NOT YET DONE
8. General remarks: _____

Signed Toby Manzer
Title Commissioner Chair

OPERATION AND MAINTENANCE EXHIBIT IIa