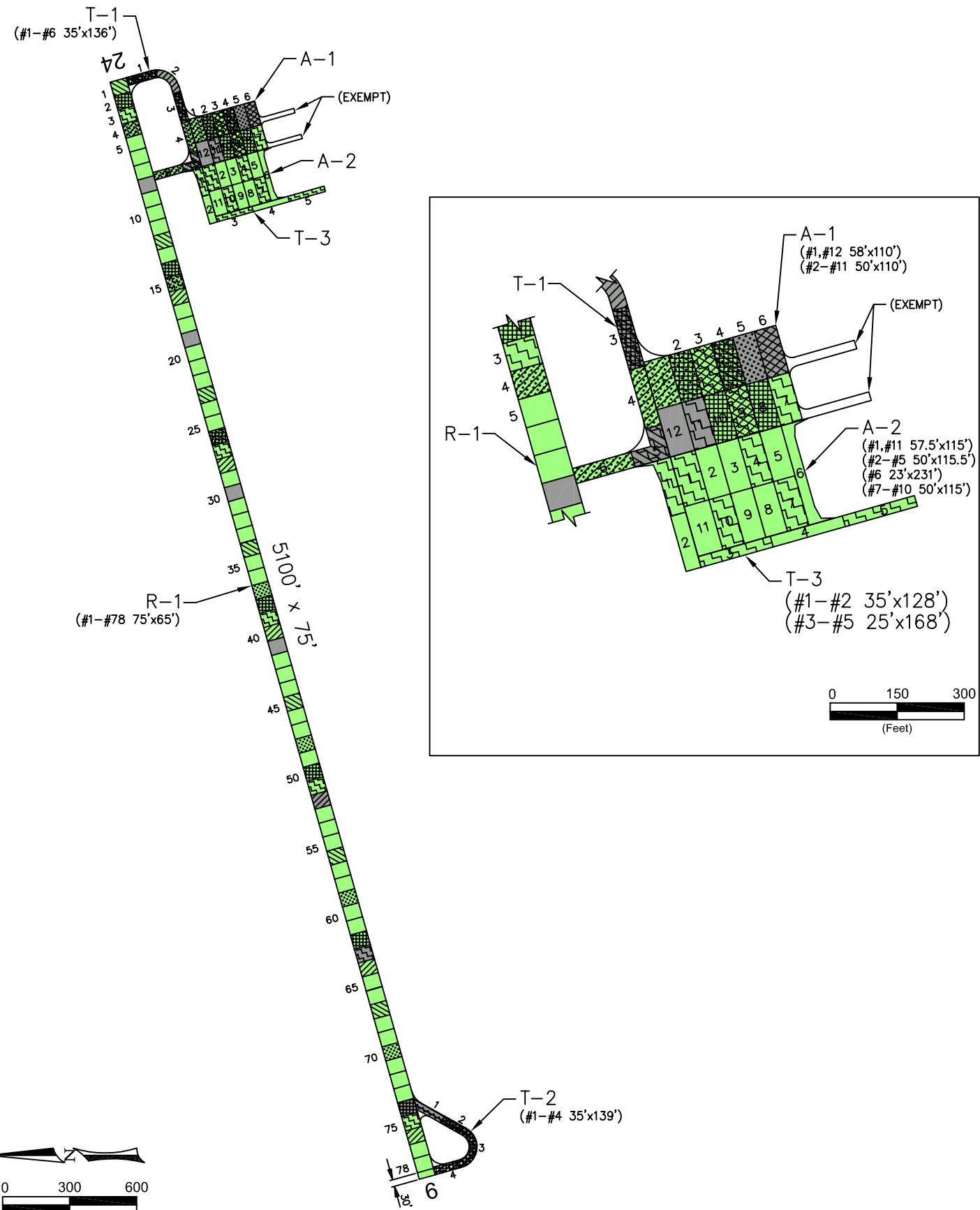


# COLSTRIP

# PAVEMENT STRENGTH SURVEY/PAVEMENT CONDITION SURVEY

COLSTRIP

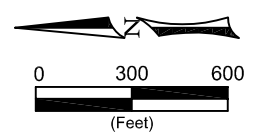


PAVE. IDENT.	SOIL CLASS	SUB GRADE CLASS	SUBBASE COURSE	BASE COURSE	SURFACE COURSE	OVERLAY	PAVEMENT STRENGTH			REMARKS
							MAX. GROSS LOAD (LBS)			
							SINGLE	DUAL	DUAL TAN.	
<b>RUNWAYS</b>										
R-1		CBR=2.8	6" P-152	9" P-208	3" P-401	2.5"P-403,P-608	12,500			1,2,3,4
<b>TAXIWAYS</b>										
T-1		CBR=2.8	6" P-152	9" P-208	3" P-401	2.5"P-403,P-608	12,500			1,2,3,4
T-2		CBR=2.8	6" P-152	9" P-208	3" P-401	2.5"P-403,P-608	12,500			1,2,3,4
T-3		CBR=2.8		10" P-208	4" P-401		12,500			4
<b>APRONS</b>										
A-1		CBR=2.8	6" P-152	9" P-208	3" P-401	2.5" P-403	12,500			1,2,3,4
A-2		CBR=2.8		10" P-208	4" P-401		12,500			4

**REMARKS:**

- AIP-006-1990, ALL NEW CONSTRUCTION.
- AIP-008-2001, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
- AIP-011-2008, REHABILITATE (OVERLAY) RUNWAY 6/24 (R-1), TAXIWAY (T-1), TURNAROUND (T-2), AND APRON (A-1).
- AIP-015-2015, CRACK SEAL, SEAL COAT, AND REMARK RUNWAY (R-1), TAXIWAYS (T-1,T-2), AND APRON (A-1); CONSTRUCT TAXIWAY (T-3); EXPAND APRON (A-2) [INSPECTED PRIOR TO MAINTENANCE PROJECT].

<b>LEGEND</b> 2006 SURVEY AREA 2009 SURVEY AREA 2012 SURVEY AREA 2015 SURVEY AREA 2018 SURVEY AREA MAINTAIN: PCI > 60 TRANSITION: PCI 45 TO 60 RECONSTRUCT: PCI < 45	DATE OF PAVEMENT STRENGTH SURVEY:		<b>MONTANA AVIATION SYSTEM PLAN</b> <b>2018 UPDATE - PAVEMENT CONDITION INDEXES</b> <b>COLSTRIP AIRPORT</b> <b>(M46)</b>
	EVALUATED BY:		
	DATE OF MOST RECENT PAVEMENT CONDITION SURVEY:	OCT. 12, 2018	
	EVALUATED BY:	N. SCHROHT	
LOCATION:	COLSTRIP MONTANA		DECEMBER 2018 





**A-1, Overview**



**A-1, Patch Inlet**



**A-2, Overview**



**A-2, Surface**



**R-1, Overview**



**R-1, Crack**





**T-1, Overview**



**T-1, Depression**



**T-2, Overview**



**T-2, Surface Ravel**



**T-3, Overview**



**T-3, Crack Vegetation**

# COLSTRIP AIRPORT

Branch: 48A      **APRON**

**A-1**

**Length:** 220 LF      **Width:** 300 LF      **Area:** 66,000 SF      **Last Const:** 2008      **Family:** ACAM  
**From:** ENTIRE APRON      **To:**      **Surface:** AAC

**Inspections**

**Samples Surveyed:** 4      **Total Samples:** 12      **Last Inspection Date:** 10/12/2018      **PCI:** 70

**Sample # 3**      **Area:** 5,500 SF

Distress Description	Severity	Quantity
RAVELING	L	1080 SF
WEATHERING	L	5500 SF
PATCHING	L	7.1 SF
BLEEDING	NA	277 SF

**Sample # 7**      **Area:** 5,500 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	25 LF
WEATHERING	L	5500 SF
PATCHING	L	50.2 SF

**Sample # 9**      **Area:** 5,500 SF

Distress Description	Severity	Quantity
RAVELING	H	1 SF
RAVELING	L	990 SF
BLEEDING	NA	31 SF
WEATHERING	L	5500 SF
PATCHING	L	60.6 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	91 LF

**Sample # 11**      **Area:** 5,500 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	25 LF
RAVELING	H	3 SF
RAVELING	L	1500 SF
PATCHING	L	66 SF
WEATHERING	L	5500 SF
BLEEDING	NA	12 SF

**Extrapolated Distress Quantities\***

Distress Description	Severity	Quantity	Density	Deduct
BLEEDING	N/A	960 SF	1.45%	7.80
LONGITUDINAL/TRANSVERSE CRACKING	LOW	423 LF	0.64%	4.29
PATCHING	LOW	552 SF	0.84%	3.19
RAVELING	HIGH	12 SF	0.02%	6.00
RAVELING	LOW	10,710 SF	16.23%	12.44
WEATHERING	LOW	66,000 SF	100.00%	5.96

\* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

**Percent of Deduct Values Based on Distress Mechanism**

0.0 % Load      80.0 % Climate/Durability      20.0 % Other

**COLSTRIP AIRPORT**

Branch: 48A      **APRON**

**A-2**

**Length:** 281 LF      **Width:** 231 LF      **Area:** 65,446 SF      **Last Const:** 2015      **Family:** ACAM  
**From:** A-1      **To:** T-3      **Surface:** AC

**Inspections**

**Samples Surveyed:** 4      **Total Samples:** 11      **Last Inspection Date:** 10/12/2018      **PCI:** 96

<b>Sample # 1</b>	<b>Distress Description</b> RAVELING PATCHING	<b>Severity</b> H L	<b>Quantity</b> 1 SF 0.2 SF	<b>Area:</b> 6,583 SF
<b>Sample # 4</b>	<b>Distress Description</b> PATCHING	<b>Severity</b> L	<b>Quantity</b> 0.2 SF	<b>Area:</b> 5,775 SF
<b>Sample # 7</b>	<b>Distress Description</b> PATCHING	<b>Severity</b> L	<b>Quantity</b> 3.73 SF	<b>Area:</b> 5,750 SF
<b>Sample # 10</b>	<b>Distress Description</b> PATCHING	<b>Severity</b> L	<b>Quantity</b> 8.83 SF	<b>Area:</b> 5,750 SF

**Extrapolated Distress Quantities\***

Distress Description	Severity	Quantity	Density	Deduct
PATCHING	LOW	36 SF	0.05%	2.00
RAVELING	HIGH	3 SF	0.00%	6.00

\* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

**Percent of Deduct Values Based on Distress Mechanism**

0.0 % Load                      100.0 % Climate/Durability                      0.0 % Other

# COLSTRIP AIRPORT

Branch: 48R RUNWAY

**R-1**

**Length:** 5,100 LF      **Width:** 75 LF      **Area:** 382,500 SF      **Last Const:** 2008      **Family:** ACRML  
**From:** R/W 6-24 STA 0+00      **To:** R/W 6-24 STA 51+00      **Surface:** AAC

**Inspections**

**Samples Surveyed:** 7      **Total Samples:** 79      **Last Inspection Date:** 10/12/2018      **PCI:** 90

Sample #	Distress Description	Severity	Quantity	Area:
3	LONGITUDINAL/TRANSVERSE CRACKING	L	46 LF	4,875 SF
	WEATHERING	L	4875 SF	
15	LONGITUDINAL/TRANSVERSE CRACKING	L	43 LF	4,875 SF
	WEATHERING	L	4875 SF	
27	WEATHERING	L	4875 SF	4,875 SF
	LONGITUDINAL/TRANSVERSE CRACKING	L	13 LF	
39	WEATHERING	L	4875 SF	4,875 SF
	LONGITUDINAL/TRANSVERSE CRACKING	L	5 LF	
51	WEATHERING	L	4875 SF	4,875 SF
	LONGITUDINAL/TRANSVERSE CRACKING	L	5 LF	
63	WEATHERING	L	4875 SF	4,875 SF
	LONGITUDINAL/TRANSVERSE CRACKING	L	10 LF	
	PATCHING	L	0.09 SF	
75	WEATHERING	L	4875 SF	4,875 SF
	LONGITUDINAL/TRANSVERSE CRACKING	L	8 LF	

**Extrapolated Distress Quantities\***

Distress Description	Severity	Quantity	Density	Deduct
LONGITUDINAL/TRANSVERSE CRACKING	LOW	1,457 LF	0.38%	3.83
PATCHING	LOW	1 SF	0.00%	2.00
WEATHERING	LOW	382,500 SF	100.00%	5.96

\* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

**Percent of Deduct Values Based on Distress Mechanism**

0.0 % Load      100.0 % Climate/Durability      0.0 % Other

**COLSTRIP AIRPORT**

Branch: 48T TAXIWAY

**T-1**

**Length:** 780 LF      **Width:** 35 LF      **Area:** 27,300 SF      **Last Const:** 2008      **Family:** ACRML  
**From:** R/W6-24 STA 50+88      **To:** R/W 6-24 STA 47+75      **Surface:** AAC

**Inspections**

**Samples Surveyed:** 3      **Total Samples:** 6      **Last Inspection Date:** 10/12/2018      **PCI:** 89

**Sample # 1**      **Area:** 4,760 SF

Distress Description	Severity	Quantity
DEPRESSION	L	12 SF
PATCHING	L	0.2 SF
WEATHERING	L	4760 SF

**Sample # 3**      **Area:** 4,760 SF

Distress Description	Severity	Quantity
WEATHERING	L	4760 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	18 LF

**Sample # 5**      **Area:** 4,760 SF

Distress Description	Severity	Quantity
RAVELING	H	1 SF
WEATHERING	L	4760 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	34 LF

**Extrapolated Distress Quantities\***

Distress Description	Severity	Quantity	Density	Deduct
DEPRESSION	LOW	23 SF	0.08%	0.30
LONGITUDINAL/TRANSVERSE CRACKING	LOW	99 LF	0.36%	3.79
PATCHING	LOW	0 SF	0.00%	2.00
RAVELING	HIGH	2 SF	0.01%	6.00
WEATHERING	LOW	27,300 SF	100.00%	5.96

\* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

**Percent of Deduct Values Based on Distress Mechanism**

0.0 % Load      98.0 % Climate/Durability      2.0 % Other

**COLSTRIP AIRPORT**

Branch: 48T TAXIWAY

**T-2**

**Length:** 560 LF      **Width:** 35 LF      **Area:** 19,600 SF      **Last Const:** 2008      **Family:** ACRML  
**From:** R/W 6-24 WEST TURNAROUND      **To:**      **Surface:** AAC

**Inspections**

**Samples Surveyed:** 3      **Total Samples:** 4      **Last Inspection Date:** 10/12/2018      **PCI:** 90

**Sample # 1**      **Area:** 4,865 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	3 LF
DEPRESSION	L	1 SF
WEATHERING	L	4865 SF

**Sample # 2**      **Area:** 4,865 SF

Distress Description	Severity	Quantity
WEATHERING	L	4865 SF
PATCHING	L	0.2 SF

**Sample # 4**      **Area:** 4,865 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	4 LF
BLEEDING	NA	1 SF
WEATHERING	L	4865 SF
RAVELING	H	6 SF

**Extrapolated Distress Quantities\***

Distress Description	Severity	Quantity	Density	Deduct
BLEEDING	N/A	1 SF	0.01%	0.00
DEPRESSION	LOW	1 SF	0.01%	0.30
LONGITUDINAL/TRANSVERSE CRACKING	LOW	9 LF	0.05%	2.50
PATCHING	LOW	0 SF	0.00%	2.00
RAVELING	HIGH	8 SF	0.04%	6.00
WEATHERING	LOW	19,600 SF	100.00%	5.96

\* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

**Percent of Deduct Values Based on Distress Mechanism**

0.0 % Load      98.0 % Climate/Durability      2.0 % Other



**COLSTRIP AIRPORT**

Branch: 48T TAXIWAY

**T-3**

**Length:** 760 LF      **Width:** 25 LF      **Area:** 21,833 SF      **Last Const:** 2008      **Family:** ACRML  
**From:** T-1      **To:** A-1 & HANGARS      **Surface:** AC

**Inspections**

**Samples Surveyed:** 3      **Total Samples:** 5      **Last Inspection Date:** 10/12/2018      **PCI:** 98

**Sample # 1**      **Distress Description**      **Severity**      **Quantity**      **Area:** 4,480 SF  
 PATCHING      L      3.73 SF

**Sample # 3**      **Distress Description**      **Severity**      **Quantity**      **Area:** 5,880 SF  
 LONGITUDINAL/TRANSVERSE CRACKING      L      10 LF  
 PATCHING      L      1.96 SF

**Sample # 5**      **Distress Description**      **Severity**      **Quantity**      **Area:** 5,880 SF  
 NO DISTESSES

**Extrapolated Distress Quantities\***

Distress Description	Severity	Quantity	Density	Deduct
LONGITUDINAL/TRANSVERSE CRACKING	LOW	13 LF	0.06%	2.50
PATCHING	LOW	8 SF	0.04%	2.00

\* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

**Percent of Deduct Values Based on Distress Mechanism**

0.0 % Load      100.0 % Climate/Durability      0.0 % Other

**COLSTRIP AIRPORT (48)**

**FIFTEEN YEAR PROJECTIONS** **ESTIMATED AVERAGE ANNUAL COST: \$62,712**

Plan Year: 2019						Estimated Cost:	\$172,104	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive + Global MR	\$3,537	\$22,440	\$0	\$0	\$25,977	69	78	
A-2	None	\$0	\$0	\$0	\$0	\$0	95	95	
R-1	Preventive + Global MR	\$92	\$130,049	\$0	\$0	\$130,141	90	93	
T-1	Preventive + Global MR	\$34	\$9,282	\$0	\$0	\$9,316	89	92	
T-2	Preventive + Global MR	\$5	\$6,664	\$0	\$0	\$6,669	90	93	
T-3	None	\$0	\$0	\$0	\$0	\$0	97	97	

Plan Year: 2020						Estimated Cost:	\$31,538	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-2	Global MR	\$0	\$22,251	\$0	\$0	\$22,251	92	100	
A-1	Preventive	\$1,863	\$0	\$0	\$0	\$1,863	75	76	
R-1	None	\$0	\$0	\$0	\$0	\$0	92	92	
T-3	Global MR	\$0	\$7,423	\$0	\$0	\$7,423	94	100	
T-1	None	\$0	\$0	\$0	\$0	\$0	91	91	
T-2	None	\$0	\$0	\$0	\$0	\$0	92	92	

Plan Year: 2021						Estimated Cost:	\$2,575	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$2,571	\$0	\$0	\$0	\$2,571	73	73	
A-2	None	\$0	\$0	\$0	\$0	\$0	97	97	
R-1	None	\$0	\$0	\$0	\$0	\$0	91	91	
T-1	Preventive	\$4	\$0	\$0	\$0	\$4	90	90	
T-2	None	\$0	\$0	\$0	\$0	\$0	91	91	
T-3	None	\$0	\$0	\$0	\$0	\$0	97	97	

Plan Year: 2022						Estimated Cost:	\$3,398	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$3,279	\$0	\$0	\$0	\$3,279	70	70	
A-2	None	\$0	\$0	\$0	\$0	\$0	94	94	
R-1	Preventive	\$82	\$0	\$0	\$0	\$82	90	90	
T-1	Preventive	\$32	\$0	\$0	\$0	\$32	89	89	
T-2	Preventive	\$4	\$0	\$0	\$0	\$4	90	90	
T-3	None	\$0	\$0	\$0	\$0	\$0	94	94	

Plan Year: 2023						Estimated Cost:	\$4,683	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$4,155	\$0	\$0	\$0	\$4,155	67	68	
A-2	None	\$0	\$0	\$0	\$0	\$0	91	91	
R-1	Preventive	\$444	\$0	\$0	\$0	\$444	89	89	
T-1	Preventive	\$61	\$0	\$0	\$0	\$61	88	88	
T-2	Preventive	\$23	\$0	\$0	\$0	\$23	89	89	
T-3	None	\$0	\$0	\$0	\$0	\$0	91	91	

Plan Year: 2024						Estimated Cost:	\$174,585	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-2	Preventive	\$131	\$0	\$0	\$0	\$131	88	88	
A-1	Preventive + Global MR	\$5,039	\$22,440	\$0	\$0	\$27,479	65	74	
R-1	Preventive + Global MR	\$807	\$130,049	\$0	\$0	\$130,856	88	91	
T-3	Preventive	\$44	\$0	\$0	\$0	\$44	88	88	
T-1	Preventive + Global MR	\$89	\$9,282	\$0	\$0	\$9,371	87	90	
T-2	Preventive + Global MR	\$41	\$6,664	\$0	\$0	\$6,705	88	91	

Plan Year: 2025						Estimated Cost:	\$33,247	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$3,068	\$0	\$0	\$0	\$3,068	71	71	
A-2	Preventive + Global MR	\$319	\$22,251	\$0	\$0	\$22,570	85	94	
R-1	Preventive	\$46	\$0	\$0	\$0	\$46	90	90	
T-1	Preventive	\$30	\$0	\$0	\$0	\$30	89	89	
T-2	Preventive	\$2	\$0	\$0	\$0	\$2	90	90	
T-3	Preventive + Global MR	\$107	\$7,423	\$0	\$0	\$7,531	85	94	

Plan Year: 2026						Estimated Cost:	\$4,381	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$3,894	\$0	\$0	\$0	\$3,894	68	68	
A-2	None	\$0	\$0	\$0	\$0	\$0	91	91	
R-1	Preventive	\$409	\$0	\$0	\$0	\$409	89	89	
T-1	Preventive	\$58	\$0	\$0	\$0	\$58	88	88	
T-2	Preventive	\$21	\$0	\$0	\$0	\$21	89	89	
T-3	None	\$0	\$0	\$0	\$0	\$0	91	91	

**COLSTRIP AIRPORT (48)**

**FIFTEEN YEAR PROJECTIONS** **ESTIMATED AVERAGE ANNUAL COST: \$62,712**

Plan Year: 2027		Estimated Cost:					\$5,825	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$4,775	\$0	\$0	\$0	\$4,775	66	66	
A-2	Preventive	\$112	\$0	\$0	\$0	\$112	88	88	
R-1	Preventive	\$771	\$0	\$0	\$0	\$771	88	88	
T-1	Preventive	\$86	\$0	\$0	\$0	\$86	87	87	
T-2	Preventive	\$40	\$0	\$0	\$0	\$40	88	88	
T-3	Preventive	\$40	\$0	\$0	\$0	\$40	88	88	
Plan Year: 2028		Estimated Cost:					\$7,373	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$5,659	\$0	\$0	\$0	\$5,659	63	63	
A-2	Preventive	\$300	\$0	\$0	\$0	\$300	85	86	
R-1	Preventive	\$1,137	\$0	\$0	\$0	\$1,137	87	87	
T-1	Preventive	\$114	\$0	\$0	\$0	\$114	86	86	
T-2	Preventive	\$58	\$0	\$0	\$0	\$58	87	87	
T-3	Preventive	\$104	\$0	\$0	\$0	\$104	85	85	
Plan Year: 2029		Estimated Cost:					\$177,357	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-2	Preventive	\$487	\$0	\$0	\$0	\$487	83	83	
A-1	Preventive + Global MR	\$6,544	\$22,440	\$0	\$0	\$28,984	60	69	
R-1	Preventive + Global MR	\$1,503	\$130,049	\$0	\$0	\$131,552	86	89	
T-3	Preventive	\$168	\$0	\$0	\$0	\$168	82	82	
T-1	Preventive + Global MR	\$143	\$9,282	\$0	\$0	\$9,425	85	88	
T-2	Preventive + Global MR	\$77	\$6,664	\$0	\$0	\$6,741	86	89	
Plan Year: 2030		Estimated Cost:					\$36,049	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$4,511	\$0	\$0	\$0	\$4,511	66	67	
A-2	Preventive + Global MR	\$733	\$22,251	\$0	\$0	\$22,984	80	89	
R-1	Preventive	\$739	\$0	\$0	\$0	\$739	88	88	
T-1	Preventive	\$83	\$0	\$0	\$0	\$83	87	87	
T-2	Preventive	\$38	\$0	\$0	\$0	\$38	88	88	
T-3	Preventive + Global MR	\$271	\$7,423	\$0	\$0	\$7,694	79	88	
Plan Year: 2031		Estimated Cost:					\$7,035	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$5,395	\$0	\$0	\$0	\$5,395	64	64	
A-2	Preventive	\$272	\$0	\$0	\$0	\$272	86	86	
R-1	Preventive	\$1,102	\$0	\$0	\$0	\$1,102	87	87	
T-1	Preventive	\$111	\$0	\$0	\$0	\$111	86	86	
T-2	Preventive	\$56	\$0	\$0	\$0	\$56	87	87	
T-3	Preventive	\$98	\$0	\$0	\$0	\$98	86	86	
Plan Year: 2032		Estimated Cost:					\$8,577	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Preventive	\$6,277	\$0	\$0	\$0	\$6,277	61	61	
A-2	Preventive	\$459	\$0	\$0	\$0	\$459	83	83	
R-1	Preventive	\$1,464	\$0	\$0	\$0	\$1,464	86	86	
T-1	Preventive	\$140	\$0	\$0	\$0	\$140	85	85	
T-2	Preventive	\$75	\$0	\$0	\$0	\$75	86	86	
T-3	Preventive	\$162	\$0	\$0	\$0	\$162	83	83	
Plan Year: 2033		Estimated Cost:					\$217,816	PCI	
Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	Before	After	
A-1	Major Below Critical	\$0	\$0	\$214,830	\$0	\$214,830	58	100	
A-2	Preventive	\$646	\$0	\$0	\$0	\$646	80	80	
R-1	Preventive	\$1,830	\$0	\$0	\$0	\$1,830	85	85	
T-1	Preventive	\$168	\$0	\$0	\$0	\$168	84	84	
T-2	Preventive	\$94	\$0	\$0	\$0	\$94	85	85	
T-3	Preventive	\$248	\$0	\$0	\$0	\$248	80	80	