



BATTLE MOUNTAIN AIRPORT

Pavement Condition

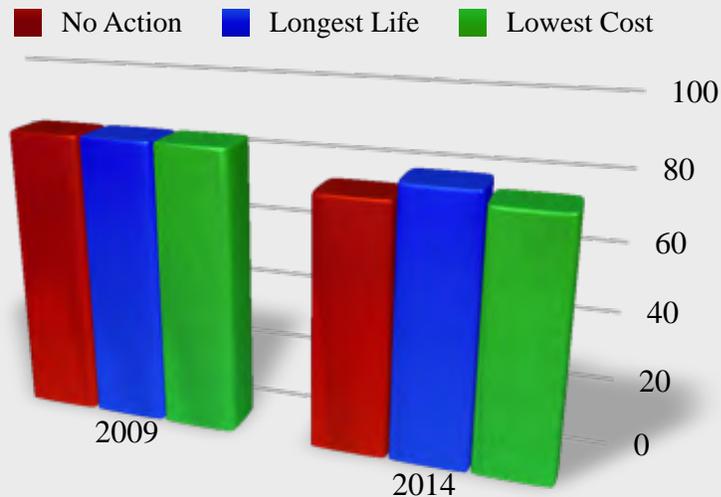
The average projected Pavement Condition Index (PCI) for all of the airfield pavements was **84**. The runway had an average projected PCI of **85** and was above the desired minimum service level (MSL) of **60**.

Maintenance Needs

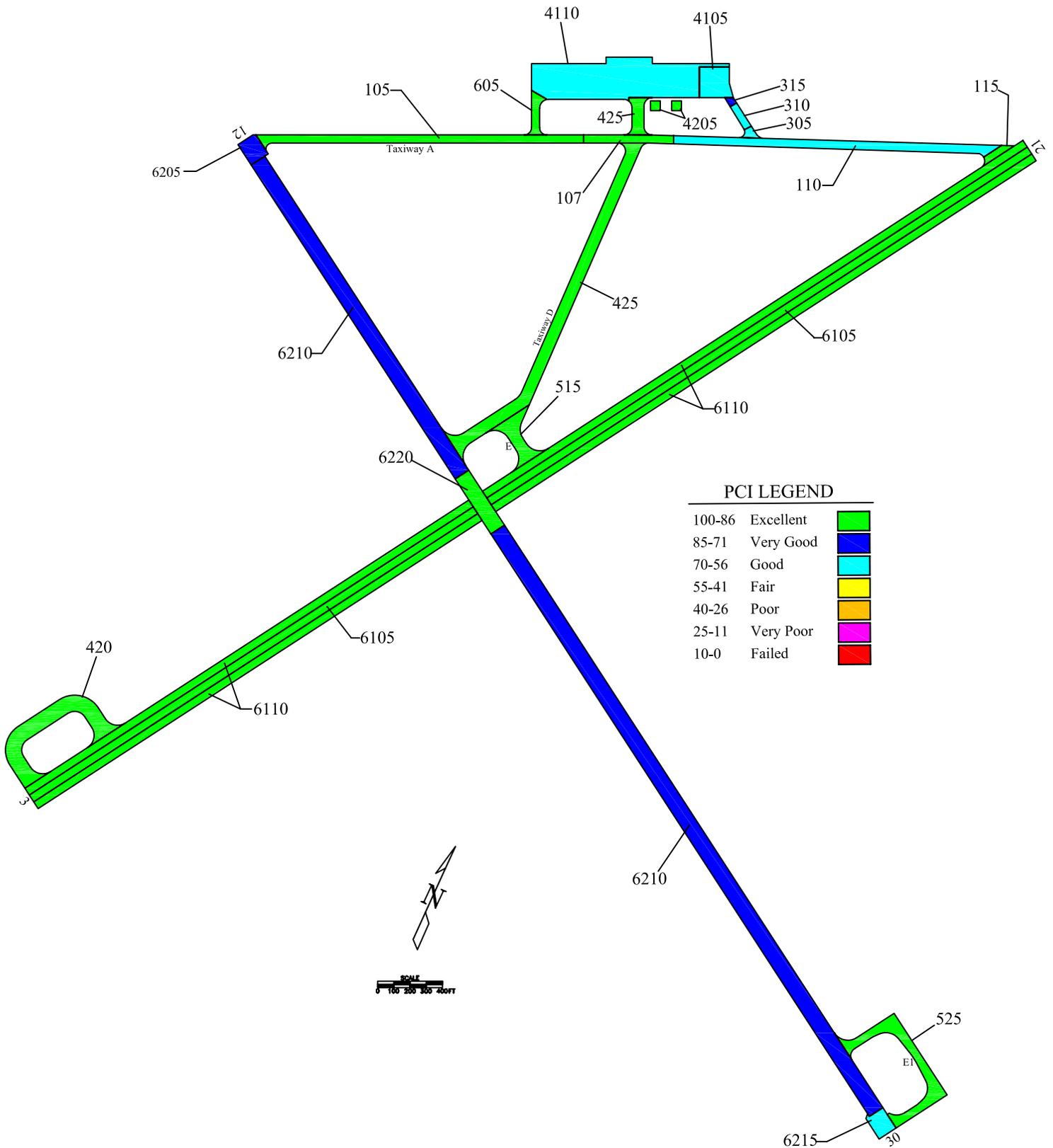
PCI analysis identified approximately **\$68,000** in pavement maintenance needs, such as patching and crack sealing, that could be completed immediately.

Capital Needs

The following graph shows the projected pavement condition. If no action is taken average PCI is projected to fall from **84** to **74** by **2014**. Selecting the longest life repair strategy is projected to cost approximately **\$371,000**. The lowest annual cost repairs are projected to cost **\$138,000**.



BATTLE MOUNTAIN AIRPORT 2008 PCI Inspection



PCI HISTORY

FEATURE	PCI	TYPE	AGE	DET. RATE
105	90	AC	5	2
107	96	AC	1	4
110	67	AC	18	1.8
115	100	AC	0	N/A
305	60	AC	18	2.2
310	64	AC	21	1.7
315	71	AC/AC	8	3.6
420	99	AC	0	N/A
425	92	AC	3	2.7
515	97	AC	0	N/A
525	100	AC	0	N/A
605	100	AC	0	N/A
4105	62	AC/AC	8	4.8
4110	68	AC/AC	8	4
4205	98	PCC	0	N/A
6105	97	AC	1	3
6110	98	AC	0	N/A
6205	71	AC	11	2.6
6210	73	AC	11	2.5
6215	67	AC	11	3
6220	94	AC	2	3

VIABLE CIP ACTIONS

FEATURE	ACTION YR	ACTION	COST (\$)	LIFE EXT
110	2018	Crack Repair	17,925	3
110	2018	Resurfacing	136,499	17
110	2018	Surface Treatment	44,740	10
305	2012	Crack Repair	1,209	2
305	2012	Resurfacing	8,101	17
305	2012	Surface Treatment	2,673	11
310	2016	Crack Repair	1,004	4
310	2016	Resurfacing	10,641	17
315	2014	Resurfacing	3,249	17
315	2014	Surface Treatment	1,055	8
4105	2010	Crack Repair	7,283	2
4105	2010	Resurfacing	51,349	17
4105	2010	Surface Treatment	17,715	6
4110	2012	Crack Repair	43,124	2
4110	2012	Resurfacing	288,599	17
4110	2012	Surface Treatment	96,559	7
6205	2015	Crack Repair	3,397	1
6205	2015	Resurfacing	23,659	15
6210	2017	Crack Repair	91,946	2
6210	2017	Resurfacing	883,999	15
6210	2017	Surface Treatment	251,600	10
6215	2012	Crack Repair	3,478	2
6215	2012	Resurfacing	19,499	15