



Pavement Condition

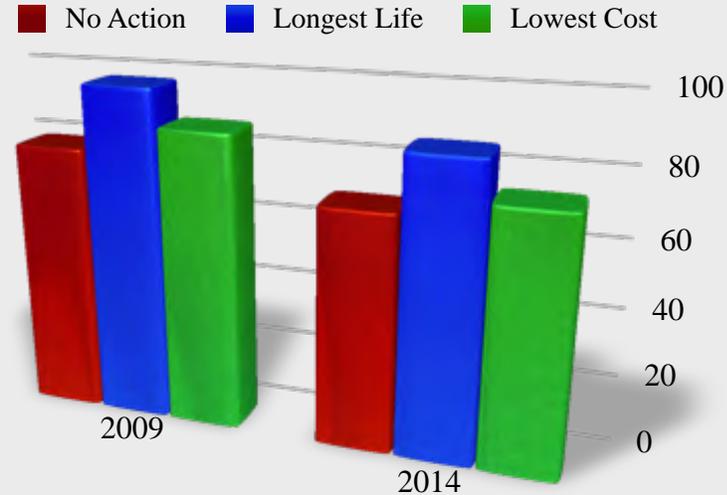
The average projected Pavement Condition Index (PCI) for all of the airfield pavements was **78**. The runway had an average projected PCI of **96** and was above the desired minimum service level (MSL) of **60**.

Maintenance Needs

PCI analysis identified approximately **\$32,000** in pavement maintenance needs, such as patching and crack sealing, that could be completed immediately.

Capital Needs

The following graph show the projected pavement condition. If no action is taken, the average PCI is projected to fall from **78** to **69** by **2014**. Selecting the longest life repair strategy is projected to cost approximately **\$555,000**. The lowest annual cost repairs are projected to cost **\$214,000**.

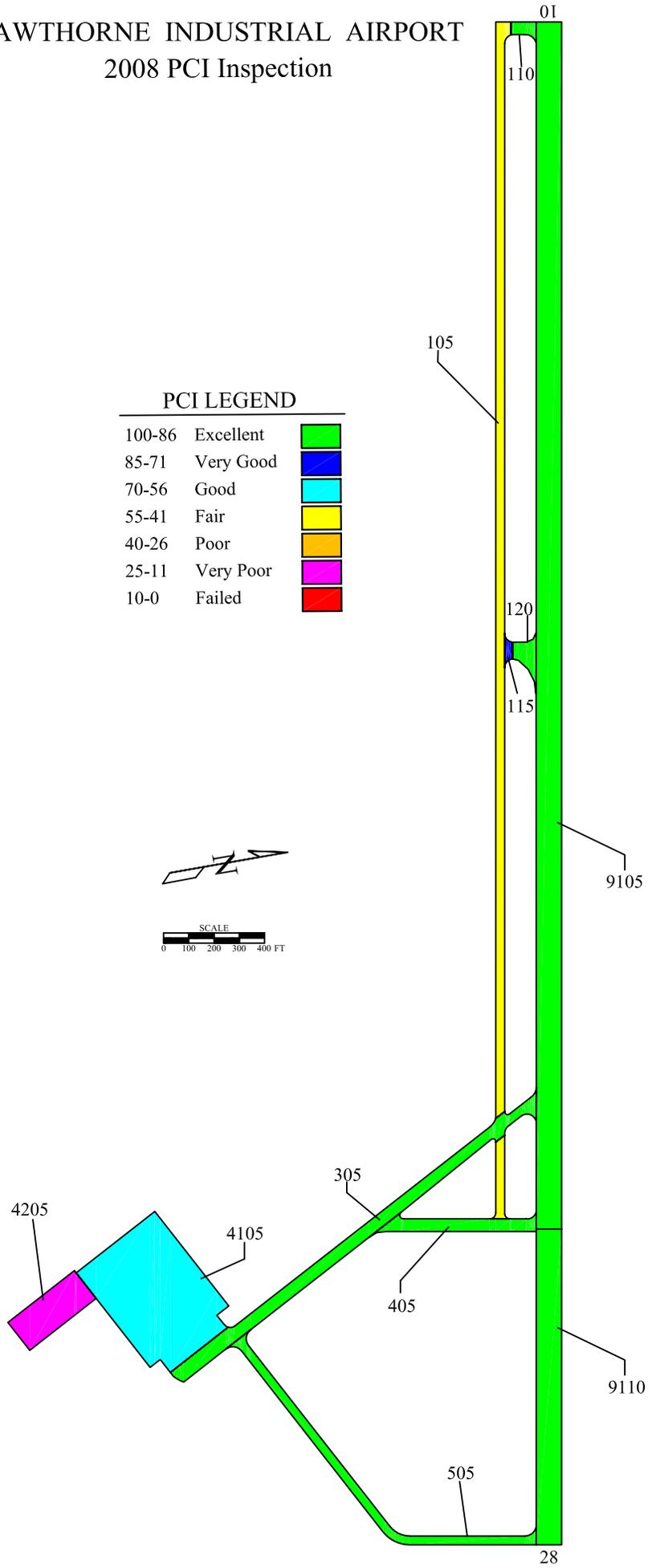


HAWTHORNE INDUSTRIAL AIRPORT

2008 PCI Inspection

PCI LEGEND

100-86	Excellent	
85-71	Very Good	
70-56	Good	
55-41	Fair	
40-26	Poor	
25-11	Very Poor	
10-0	Failed	



PCI HISTORY

FEATURE	PCI	TYPE	AGE	DET. RATE
105	50	AC	29	1.7
110	97	AC/AC	0	N/A
115	73	AC	23	1.2
120	95	AC/AC	2	2.5
305	98	AC/AC	3	0.7
405	98	AC/AC	0	N/A
505	100	AC	0	N/A
4105	56	AC	24	1.8
4205	15	AC	31	2.7
9105	99	AC/AC	0	N/A
9110	100	AC	0	N/A

VIABLE CIP ACTIONS

FEATURE	ACTION YR	ACTION	COST (\$)	LIFE EXT
105	2009	Surface Treatment	65,921	7
105	2009	Resurfacing	218,789	17
4105	2009	Surface Treatment	87,452	10
4105	2009	Crack Repair	40,549	2
4105	2009	Resurfacing	275,924	17
4205	2009	Surface Treatment	17,297	4
4205	2009	Resurfacing	60,774	17