



TONOPAH AIRPORT

Pavement Condition

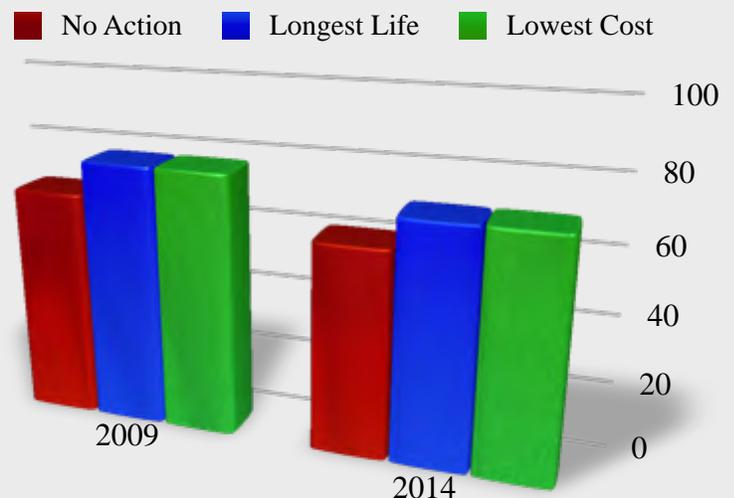
The average projected Pavement Condition Index (PCI) for all of the airfield pavements was **68**. The runways had an average projected PCI of **72** and were above the desired minimum service level (MSL) of **60**.

Maintenance Needs

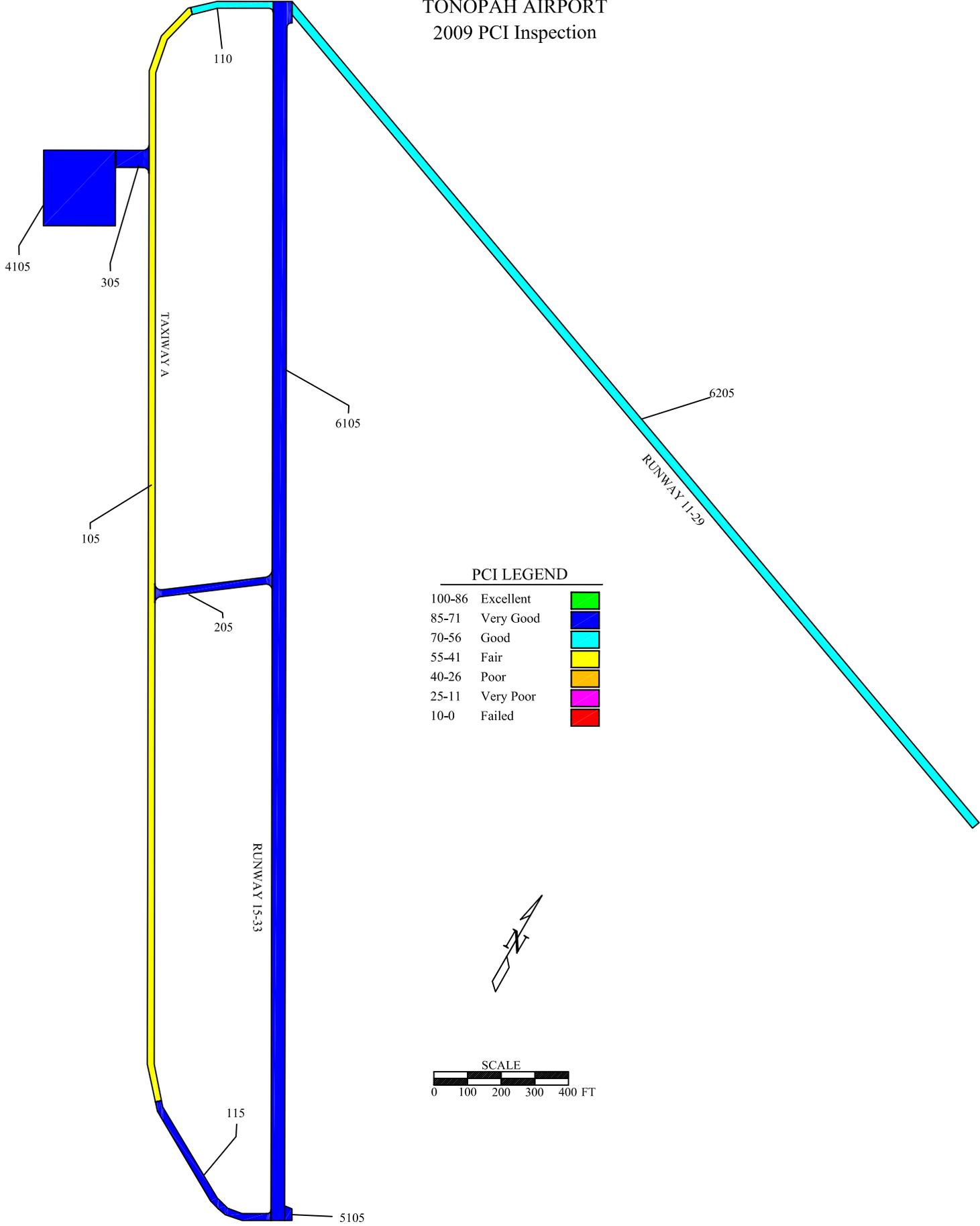
PCI analysis identified approximately **\$104,000** in pavement maintenance needs, such as patching, and crack sealing, that could be completed immediately.

Capital Needs

The following graph show the projected pavement condition. If no action is taken, the average PCI is projected to fall from **68** to **61** by **2014**. Selecting the longest life repair strategy is projected to cost approximately **\$1.1 million**. The lowest annual cost repairs are projected to cost **\$715,000**.

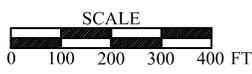


TONOPAH AIRPORT 2009 PCI Inspection



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	43	AC/AC	28	2.0
110	68	AC/PCC	28	1.1
115	76	AC/AC	28	0.9
205	81	AC	9	2.1
305	78	AC/PCC	25	0.9
4105	75	AC/PCC	25	1.0
5105	82	AC	9	2.0
6105	74	AC	13	2.0
6205	68	AC	13	2.5

VIABLE CIP ACTIONS

FEATURE	ACTION YR	ACTION	COST (\$)	LIFE EXT
105	2009	Structural Overlay	715,142	17
105	2009	Reconstruction	1,125,225	22
110	2020	Crack Repair	4,656	2
110	2020	Resurfacing	25,089	15
6105	2020	Crack Repair	77,972	3
6105	2020	Resurfacing	742,039	15
6205	2014	Resurfacing	402,674	15
6205	2014	Crack Repair	38,782	4