



HOOPER BAY AIRPORT



Alaska Airport Pavement Inspection Report

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Branch Condition Report

1 of 2

Pavement Database: PaverDB_All NetworkID: Hooper Bay

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
0100 (Taxiway A)	1	180.00	35.00	8,670.00	TAXIWAY	16.00	0.00	16.00
4100 (Apron)	1	490.00	205.00	98,260.00	APRON	23.00	0.00	23.00
6100 (13/31)	3	3,315.00	75.00	248,625.01	RUNWAY	14.33	2.49	14.25

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	1	98,260.00	23.00	0.00	23.00
RUNWAY	3	248,625.01	14.33	2.49	14.25
TAXIWAY	1	8,670.00	16.00	0.00	16.00
All	5	355,555.01	16.40	3.88	16.71

Date: 8 /20/2014

Section Condition Report

1 of 2

Pavement Database: PaverDB_All NetworkID: Hooper Bay

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
0100 (Taxiway A)	0100-01	09/01/1991	AC	TAXIWAY	P	0	8,670.00	07/07/2014	23	16.00
4100 (Apron)	4100-01	09/01/1991	AC	APRON	P	0	98,260.00	07/07/2014	23	23.00
6100 (13/31)	6100-01	09/01/1991	AAC	RUNWAY	P	0	106,125.00	07/07/2014	23	17.00
6100 (13/31)	6100-02	07/01/2005	ST	RUNWAY	P	0	42,975.00	07/07/2014	9	15.00
6100 (13/31)	6100-03	09/01/1991	AC	RUNWAY	P	0	99,525.00	07/07/2014	23	11.00

Section Condition Report*Pavement Database: PaverDB_All*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
06-10	9.00	42,975.00	1	15.00	0.00	15.00
21-25	23.00	312,580.01	4	16.75	4.26	16.95
All	20.20	355,555.01	5	16.40	3.88	16.71

Instructions for Viewing Map Layers

- The map contains layers, and must be opened with Adobe Reader version 8 or later.

- Click on Adobe's Layer Tab to View Layer Controls
- Click in a layer's box to turn it on/off



- The "eye" symbol shows that the layer is visible.
- These layers draw from the bottom up, which means that a layer higher in the list might block out the information on a lower layer. Turn off the higher layer to see the information on a visible lower layer.

Hooper Bay Airport

Airport Code: HPB

Site Number: 50322.*A



2014 Pavement Inspection Results

Map Compiled by Central Region Materials, AK DOT&PF

Pavement Condition Index (PCI)

Target PCI Range for Runways: 70 to 100

Target PCI Range for Taxiways and Aprons: 60 to 100

PCI Values	General Pavement Recommendations
85 - 100	Do Nothing or Preventative Maintenance
70 - 84	Preventative Maintenance
60 - 69	Corrective Maintenance
55 - 59	Rehabilitate
40 - 54	Rehabilitate
25 - 39	Reconstruct
10 - 24	Reconstruct
0 - 9	Reconstruct

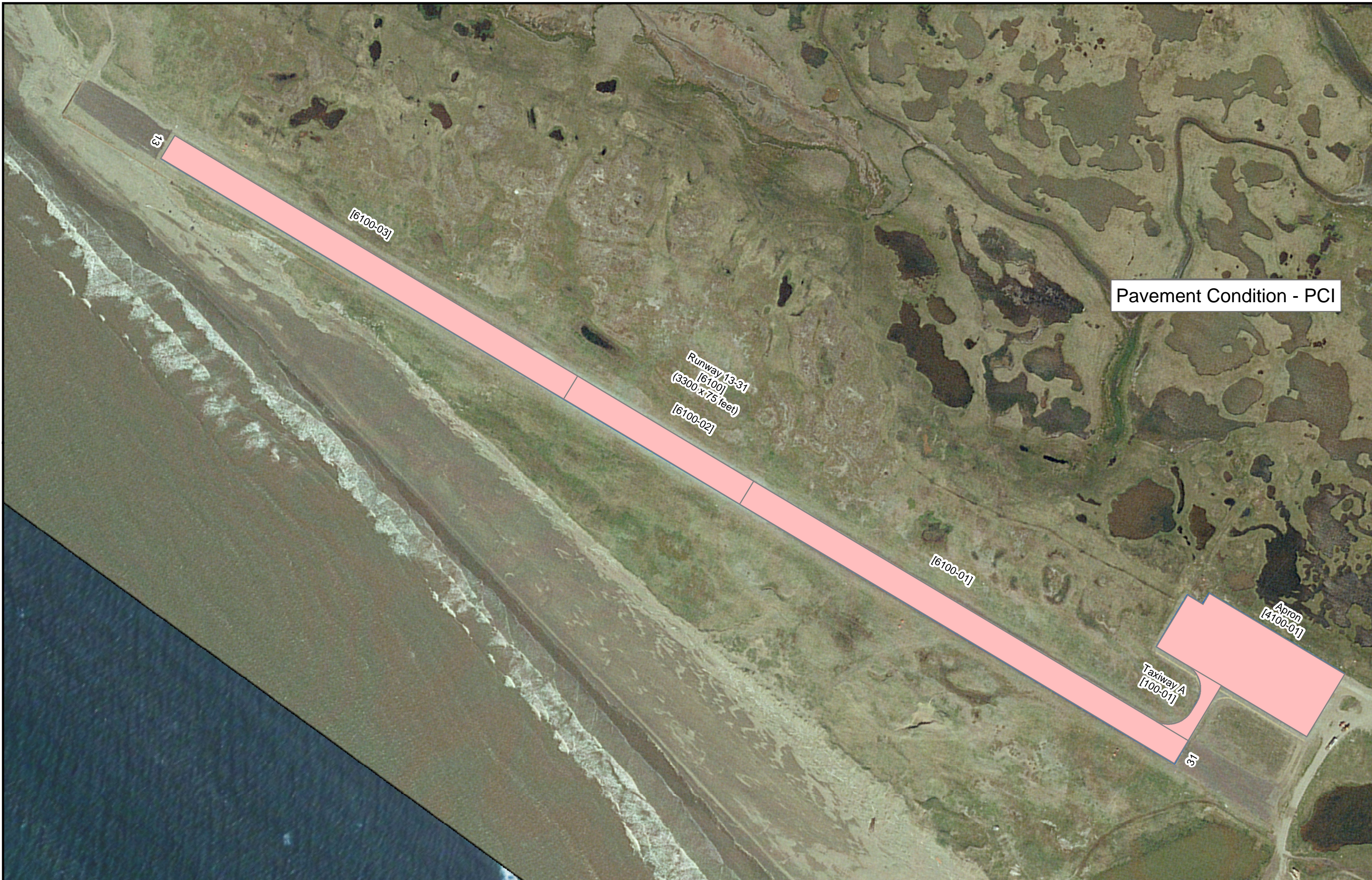
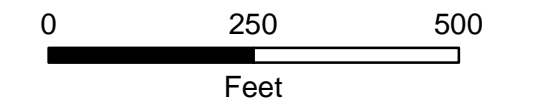
Pavement Surface Age

0 - 4 years
5 - 9 years
10 - 14 years
15 - 19 years
20 - 24 years
25 - 29 years
>30 years



[] Branch-Section Identifier

Aerial Image: 2005 USDA Ikonos via UAF's BDL WMS
@ www.alaskamapped.org,



Pavement Condition - PCI